

— A SEASON SOUTH



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# A Season South

## The Inside And



## Outside Of

# Duty In Antarcctica

## ASA And CBU 201 In Operation DEEP FREEZE '70



A cloud covers the mouth of an active volcano, Mount Erebus, near McMurdo Station.

If you know just a little about Antarctica, you probably know enough to realize where exactly the best place on the continent to spend any time would be, and that is indoors. The indoors in Antarctica is important to all the men stationed there — it offers hot coffee and food to the cold and hungry, beds for the weary, and music and movies for the bored. Of greatest significance to the men of Antarctic Support Activities and CBU 201 who served with Operation DEEP FREEZE '70, the indoors of Antarctica provided shelter from the subzero cold and blistering winds of the outside of Antarctica.

Since the start of the International Geophysical Year in 1957, the Navy has been supporting scientific studies in Antarctica by providing and maintaining places to live on the barren continent. Mountains of data have been accumulated from these studies which have greatly increased man's knowledge of his planet. In a spectacular discovery this past season, for instance, geologists found a rare fossil which strengthened a theory that Antarctica was once attached to other adjacent continents and later broke away from them.

While supporting science through the years, CBU 201 has built and ASA has supplied and maintained a growing complex of "insides" on the ice-covered continent. Each year Seabees contend with freezing temperatures and high winds while putting up new buildings, and ASA undertakes the task of stocking the stations with everything from toothpaste to fuel oil.

The results of their months-long efforts are a number of comfortable interiors in an otherwise desolate, forbidding land. Most personnel saw the "insides" of city-like McMurdo, while others experienced "inside-the-ice" living at Byrd and Pole stations, both of which are built under the snow. The rest of the men got "inside" on the peninsula or at the remote outposts of Brockton or Hallett.

But a station in Antarctica means work, and, as a lot of DEEP FREEZE '70 personnel discovered, a lot of work goes on outside. Road works, cargo handling, and the new fuel tanks required constant outdoors attention. Even despite the unpleasantness of the weather, however, some of the outside jobs weren't as tough as some of the inside jobs, finishing off the new personnel building, for example.

In addition to the buildings to maintain and the tons of cargo to move, there were still those individual, daily conquests. There was nothing like that long, bitter-cold walk to the head the first thing in the morning. For those at the outlying stations, there was no better way to prepare for a shower than to shovel snow into the melter.

But whatever you choose to remember about DEEP FREEZE '70, whether it is an astronaut's visit to Byrd station, a party, or a snow melter, you will probably find some trace of it in the following pages . . .

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## The Cruisebook Staff

In addition to staff members, numerous other persons helped make it possible to piece this book together. A special note of thanks goes to PN3 Paterson for his unflagging ability to add the missing names to cruisebook pictures. VXE-6 photo lab also deserves mention, not only for their work in Antarctica, but for last-minute jobs during final stages of make-up. — Eds.

PH3 Tom Pompillio



PH3 Danny Wise, Staff



JO1 Marv Coyner, CBU 201 Editor



JO2 Bruce Wetterau, Editor





Davisville is homeport for ASA and CBU 201 during the austral winter (summertime in Rhode Island) when severe weather halts resupply operations.

# Davisville: Winter Home For The Summer

Home is a bedpost to hang  
your clothes on.



Allen Harbor waterfront on a typically gray New England day



Home for bottomless stomachs



The Chapel in the Pines



One way to get out of the TV rut





# Homeport Projects





After Months Of Planning  
The Planes Finally Head South



Downtown Christchurch



This way to the airport and headquarters, Mate!

## Christchurch — One Last Stop Before the Ice

For some reason, you can always tell when school gets out.



# Advance Headquarters — Staff And Det ONE



UPPER LEFT — RADM D.F. Welch, Commander, U.S. Naval Support Force, Antarctica. ABOVE — CAPT H.W. Swinburne, Jr., Deputy Commander and Chief of Staff. BELOW — CDR E.G. Lightsey, Commander, Detachment ONE. RIGHT — Flagstuffs mark the location of Advance Headquarters.





RIGHT — At single sideband conference with the ice are, left to right, RADM D.F. Welch, CAPT C. Navarrette, Jr., and CDR C.E. Axthelm.



LEFT — Outside Advance Headquarters are, from left to right, YNC William Bradley, LT J.B. Clarke, and SN Mickey Ladd. RIGHT — LCDR W.P. Elliott, Legal Officer.



LEFT — LT C. Wilson, Admin-Personnel Officer. LOWER RIGHT — CYN3 Dennis Brandewie, left, and PN3 Casey Reynolds, right, discuss a mistake Brandewie just made. LOWER LEFT — YN1 Dennis Deremer, left, and YNC Harold Shepherd.





LEFT - LCDR A.P. Ruotolo Assistant Air Operations Officer. LOWER LEFT - CDR B.A. Carlson, Meteorological Officer. RIGHT - CDR K.B. Goodman, Plans Officer, left, and LTJG J.P. Taft, right.



BELOW - YN1 Mel Knight, left, and QMCM Robert Whited, right

ABOVE - PCC William Fessler and PC3 Edward Vargas sort the day's mail.



BELOW - YNSN Harry Chilcot, right, and CDR W.H. Berry, left at Staff Operations in McMurdo





ABOVE - LT H.D. Story, Assistant Meteorological Officer

UPPER LEFT - AG1 Jim Hurley. LEFT - CAPT P.L. Hall, U.S. Army, left, Construction and Equipment Officer and LCDR T.L. Boennighausen, right, Assistant Chief of Staff, Civil Engineering, check proposed plans for Antarctic construction. LOWER LEFT - CYNSA Steve Burton. BELOW - From left to right are, SD1 Jaime Reatiraza, SD3 Fred Feria, and TN Banvendio Soliven.





LT D.L. Davidson, Public Affairs Officer, left, and JOC Paul Gallagher, right, both Staff



LCDR C.L. Stolz, Photographic Officer, left, and PHCM Joe Stead, right, both Staff



PHCS Walter Long, Det ONE, left, and PH1 Bruce Moore, right, Staff

PH3 Danny Wise, left, and PH2 Bob Richardson, right, both Staff



ABOVE — From left to right are, JO2 Jerry Dupy, JO2 Bruce Wetterau, and JO2 Tom Meyers, all Staff  
 BELOW — From left to right are, PH2 Ken Marcum, VXE-6, JO2 Jerry Dupy, Staff, and JO1 Ted Mason, Det ONE.







ABOVE LEFT - HMCS John Yarborough, left, and CAPT S.A. Youngman, right, Medical Officer, both Staff. ABOVE RIGHT - LCDR J. Williams, left, and YN1 Ken Koopman, right, both Det ONE. BELOW LEFT - LT G. Spence, Det ONE. BELOW RIGHT - From left to right are, DK1 Ralph Dykes, Det ONE, LT M. Hoyt, Det ONE, and LCDR M. Sevier, Staff.





Once You Get  
A Perfect Fit

There's Time  
To See The Sights



Before You Hurry Up  
And Wait At The Airport

Then At Last You Reach  
The Other Side Of This Page





UT1 Wilson



Open water near Ross Island

A view from above the Koettlitz Glacier near McMurdo



# Good Glacious! It's Antarctica

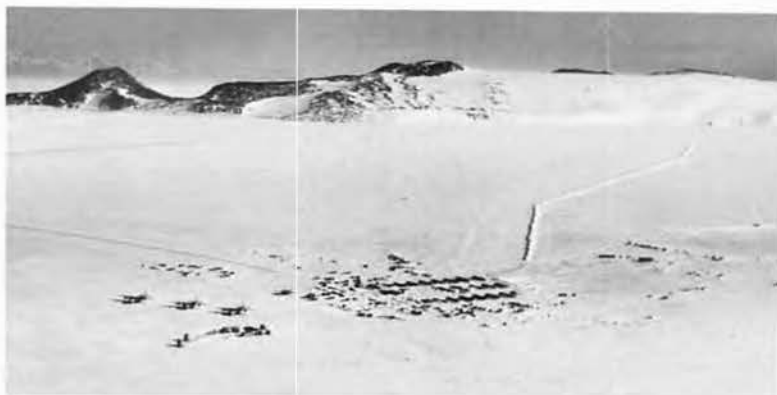
Penguins head from nowhere to somewhere.



A Herc passes over McMurdo Station on its way to Williams Field . . .



UT3 Nordmann



Approaching Williams Field . . .

. . . And finally you have landed and are in the Williams Field complex.





Warm huts

## Willy Field Happenings

Max



First penguin to second penguin: "It'll never lay an egg."



Back and forth to town on "US 1"





McMurdo Station

An odd ice formation frames part of town.



And finally in McMurdo itself. After all that traveling  
and . . . Oops! Wrong side of town.





Shovel snow

## And In McMurdo You Can...

Watch seals watch you



Go back to Willy to chase planes



Watch the Maumee off-load fuel



CM1 Garrett

# An Overall View Begins With...







## Antarctic Support Activities

CAPT E.B. Rubey, Jr., Commanding Officer

# Commanding Officers

LT J.E. Perry, Jr., CEC, Officer in Charge

Construction  
Battalion Unit 201



LCDR L.W. Lecy, Admin Officer



CDR J.M. Liston  
Executive Officer

## ASA Administration

For the records, it's the McCanns — son, SN Jett, and father, PNCS Harrison McCann.

PNSN James Cook





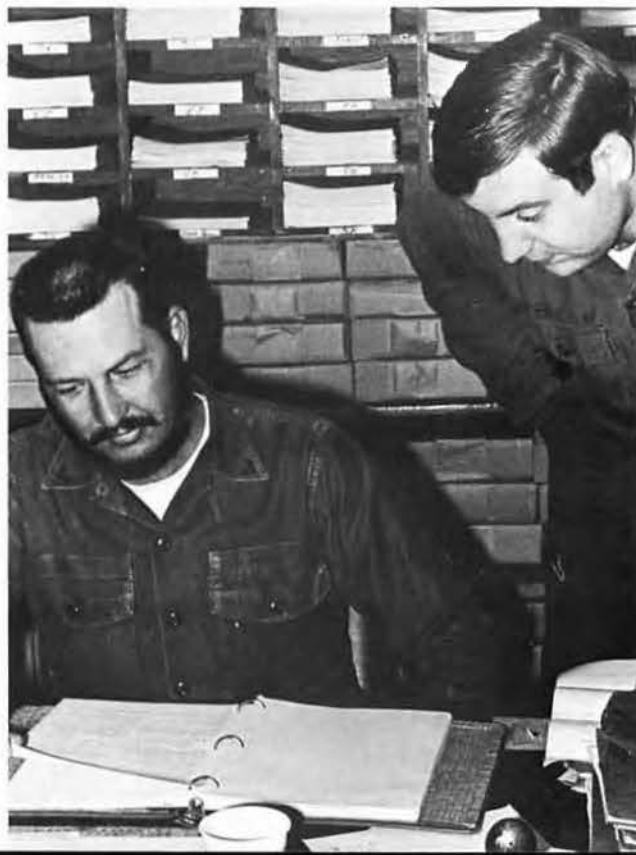
YN2 Lawrence Stockton, left, and LTJG D.R. Gray, MSC, Medical Officer, right

YN1 James Lester checks one interminable list against another.



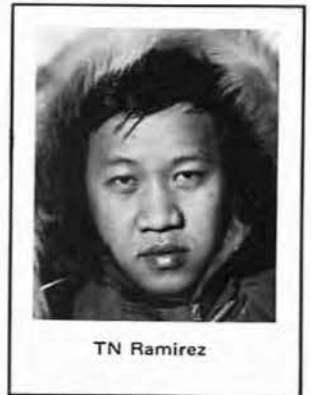
WO1 A.L. Eastlick, Personnel Officer

PN2 Freddie Coates, left, and PN3 William Paterson, right. With total recall, Paterson can even identify "ice people" in cruisebook pictures when they are hiding in snowbanks.





Left to right are: LTJG R. Smith, CEC, 201 AOIC; LTJG R. Ochsner, CEC, "B" Company Commander; and LTJG E. Goepfert, CEC, "C" Company Commander.



TN Ramirez

## 201 Admin

PN3 John Roy



PN1 Jean-Paul Poisson



SN Jim Cunningham





YN2 Craig Allan



YN1 Don Bales

RIGHT- DK2 Bill White



MRC Robert Hall, Safety Chief



YN3 (sometimes BU) Roger Gurgul helps lay tile at personnel building (M-46).



# Engineering Aides At McMurdo



EA1 Jim Gillette



ABOVE— EA3 Joe Keating

LEFT— EA3 Eric Merriam



RIGHT— EA3 Mike Poole

BELOW— EA2 Ron Constantino



E A2 Wes Laird, left, and EA3 Paul DeLong, right





SKC Davenport



LCDR O.R. Strain, Jr., SC, Supply Officer

# ASA Supply Department

About to discover a box of inflatable beach balls, mistakenly sent South, are: left to right, SK3 Richard Lynn; SKC David McBride; and SK2 Ronald Connors.



SK2 James Harrison



The indispensable fork lift is at work in supply operations.



Cargo ships carry most of cargo tonnage south to Antarctica. USNS Wyandot here offloads at McMurdo.



Out in McMurdo cargo yard, SK2 Donald Jensen turns EO.



AN William Brittain

A heavy truck is hoisted over the side during off-loading of the Pvt. John R. Towle.





# CBU 201 Supply Department



LEFT — SK2 Bob Helmsdorfer, left, and SK3 Gary Howard, right, inventory supplies in the pass. UPPER LEFT — WO1 R.A. Tolison, Supply Officer. ABOVE — Observation Hill overlooks the 201 supply yard in the pass.

BELOW — SKC John Arkwright, left, and SK1 Don Castle, right. RIGHT — Tool room supervisor BU3 Frank Hauser.



LEFT — SKSN Tom Jackson. RIGHT — SK2 Dave Barbeau.



ABF1 Gilchrist



Byrd Station personnel hand-pump fuel into a Herc stranded some distance from the fuel pits.



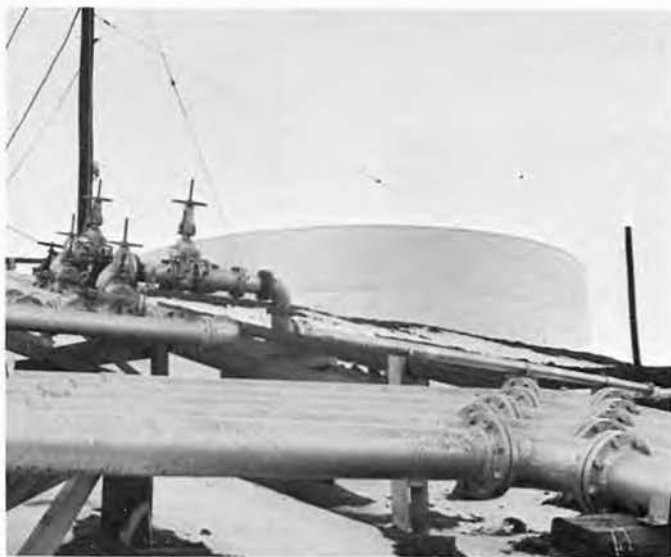
The plane is connected to the fuel line . . .

The fuel line is connected to the manifold (adjusted by ABF3 James Fjora, Jr., left, and ABF2 Donald Richardson, right . . .



The manifold is connected to the fuel pump . . . and the fuel pump is connected to the fuel bladder.





Fuel tanks sprout a tangle of pipes and valves.



AN Lon Hildebrand  
ABF2 Aloysius Piriak



SN Fredrick Latorre climbs the proverbial ladder.



ABF2 Henry Storm, left, says to FN William Prusner, right, "No wonder it won't work. It's not plugged in!"



LEFT — CE2 Roger Walters adds reinforcing material to the corner of this page.



FN Brown

LEFT — CE3 Jim Balkenhol

## CBU 201 CE's

CE3 Bill Bach at Byrd Station



CECA Bill Crank

RIGHT — CE3 Don Egendoerfer, left, and CE2 John Harrison, right



CE 1 "Tom" Thompson checks blueprints for the personnel building at McMurdo.



LTJG R. Oschner, left, and CE1 Frank Luck, right, are getting into a thing while inspecting new facilities at the pump house on Scott Point.



LEFT - CE3 John Cain

CE3 Dennis Madden



LEFT - CE3 Robert Rebal



CECN Martin Stembridge at the pump house



CE3 Alan Larson

RIGHT — CE1 Harry Decker looks over blueprints in the EA's office.



CE2 Carl Schultz



CE2 Peter Krieger wasn't happy with just one job. He also "moonlighted" at night as one of McMurdo's ham operators.





CECA Brian O'Donnell installs electrical piping.

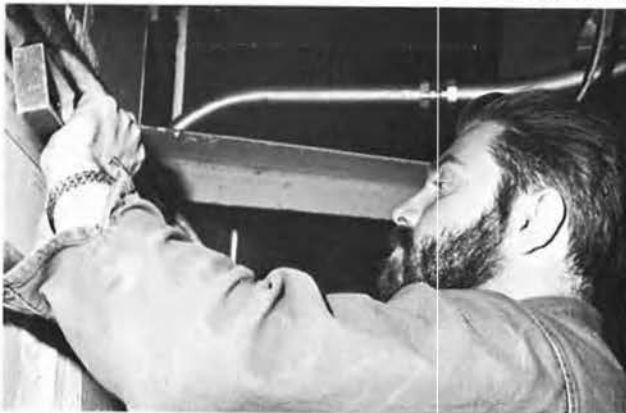


CE1 Jessie Huse studies plans for the Admin-Ops building (M-68) at McMurdo.



CE3 George Vermilyea

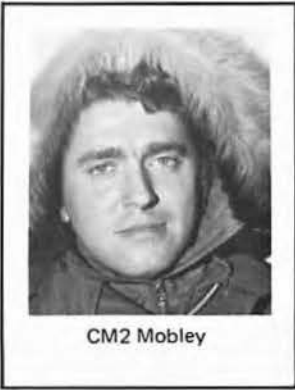
CE2 "Chuck" Antal



CE2 Joe Paladino







CM2 Mobley

RIGHT – CECN Jim Sullivan



CECN Robert Hajek, left, and CA Dan Arruda, right

BELOW – CE3 Rene Peloquin



CE2 John Connell, left, and CE2 Newton Coughenour, right

CECN Bob Hagen





First outsiders to appear at Pole Station after the long winter head back to the plane.



UTC Vamvoras (Mug)

An entrance to the under-snow world of Pole Station



Pole Station personnel KNOW what this is.



TN Virgiliano Palisoc makes sure the chow line is set to go.



# South Pole Station



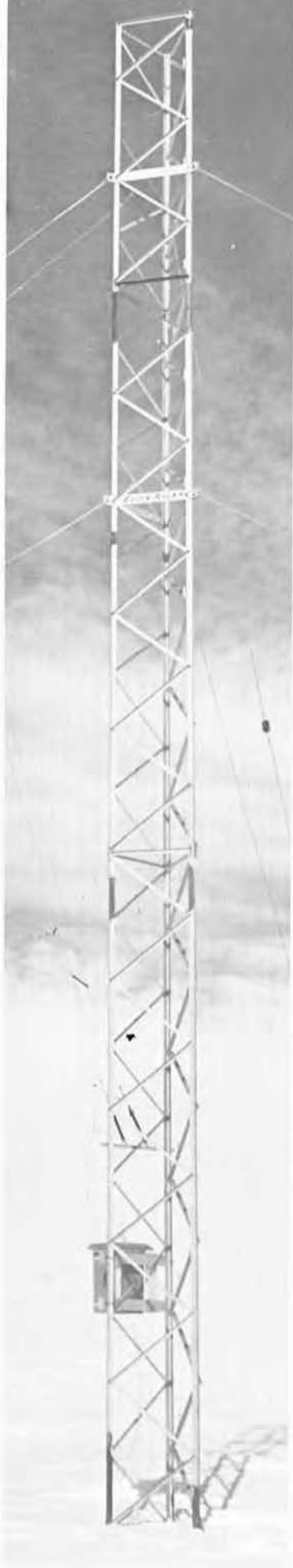




BU3 Neu



Clockwise from top are: SN Jett and PNCS Harrison McCann, the first Navy father and son team to reach the Pole, both ASA; BU3 Rich Musilek, CE3 David Mitchell, CECN Ronnie Smith, EO3 Ronald Sny, BU3 Rich Basile, EO3 Dale Hawkins, and CE2 Dennis Rans, all of 201.



CWO2 P.P. Knapik, Jr., Electronics Officer, left, and LT D.H. Zanzot, Communications Officer, right

## ASA Communications

RM1 Delbert Foster's fingers were moving when the picture was taken, so we are pretty sure he's awake. Behind him and looking more active is RM2 Walter Miniard.





In single sideband is RM3 Robert Burk.



Relay at a not-so-busy time

RM3 Charles Landry



In the Message Center are, CYN3 William Thornton, left, and RM1 Marvin Nichols, right.





RM2 Burke



ET1 Albert Gerardi

ETN2 Robert Conner looks for that one part that it just won't work without.



## ASA ET's

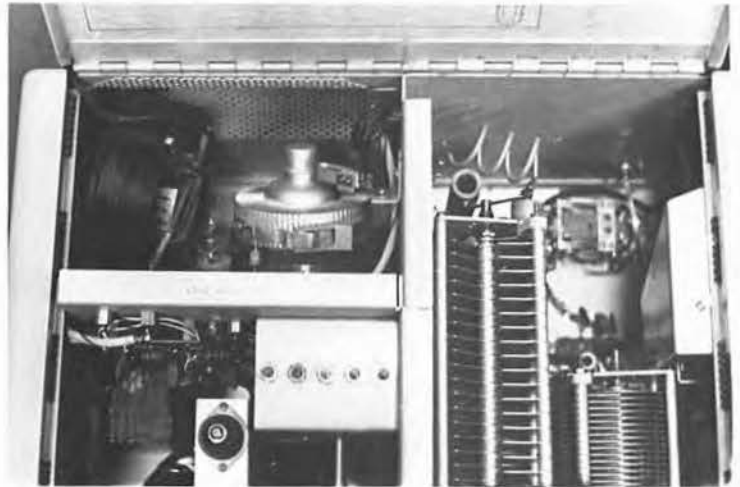
ETR3 Howard Masterman, Jr., "smiled for the birdie" and anything else that might be watching.







ETR3 Steven Adams works on the XMTR-5. We don't know what it is either.



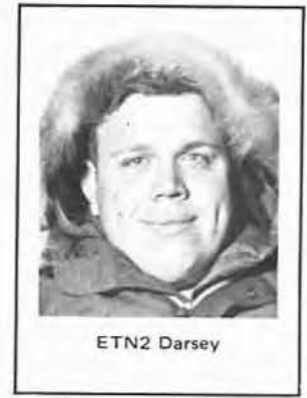
If you ever wondered what happened to those "I love you, over" type ham-patches, they go through this contraption.

ETN2 Donald Rodecap (WO) does something to something else.





SW's of 201 put up this 500,000 gallon tank at McMurdo during the summer season.



ETN2 Darsey

Antarctica's largest fuel tank with a two-million gallon capacity was also built this season by CBU 201.



## CBU 201 Steelworkers

SW1 Kenny Ries, Petty Officer in Charge of construction at the 500,000 gallon tank.



SW1 Karl Smith, Petty Officer in Charge of construction at the two-million gallon tank.





BU3 Larry Betz guides steel plate into place at the two-million gallon tank.



SW3 Benigno Martinez



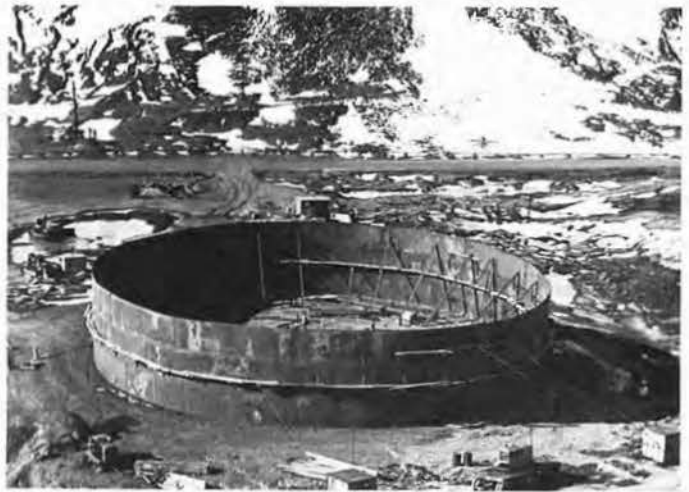
SW3 Glen Wilking

SW3 Ken Welch welds deck plating at the big tank.



SW3 Steve Culler





Midway through construction, high winds toppled the "Christmas tree" (radial support beams) of the two-million gallon tank. No one was injured during the accident and men throughout the unit came to the tank site to help brace the sides of the tank.





SW2 Tom Knapp



SW3 Gary Witaszek



SWCN Dennis Wilson

BUCN Donald Youngblood's New Year's Resolution . . . to never build another tank in Antarctica



SW2 Keith Deering



# Remember Those Coffee Breaks?



SW2 Dan Bunke

SW2 Gary Underbrink



SW3 Ronald Cummings, left, and SW2 Charles Benedict, right

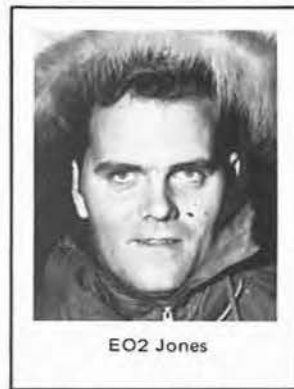


SW2 Finis Bowden, left, and SW3 Leonce Mongrain, right





UTC Robert Phipps goes over plans for building M-46.



EO2 Jones

# CBU 201 Utility Workers

UTCA Denny Sherman



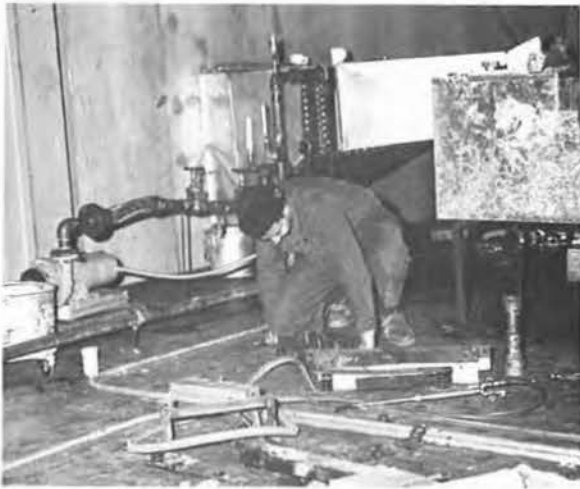
CN James Jones, left, UT2 Bob Driver, center, and CE3 Leigh Penny, right, at the two-million gallon tank site.



UT1 Rey Anonuevo breaks out supplies during "a warm spell" at McMurdo.

UT3 Al Templet, left, and UTCN Tuck Nipko, right, cut and thread pipe at the VXE-6 shops and offices building (M-52).





UTCN Gary Botos "upstairs" at the personnel building



UT3 Paul Manke



UTCN Louie (The) Fox, left, and an unidentified pointing finger with coat and hood attached, right, at the two-million gallon tank site

UTCN Scott Zimmer at the pump house



UTCN Jim Crim







UT3 Jim Legge



UT3 Ron Tischer



UT2 Clarence Walker

UT3 Curtis Barfield



UT3 Ray Sumpster





UTCN Tom Benner



UT3 Johnny Rodriguez, left, and UT3 Dennis Brorup, right

UT3 Steve Mettling IS holding up the wall.



UT3 Jim Campbell works on the heating system at M-52



UT2 Robert Long





SK3 Fioresi



On the surface at Byrd Station, the ice plain stretches flat to the horizon.

An emergency escape ladder ties the station with the surface in the event normal tunnels are blocked.

## The View From Byrd





Meteorological rocket is readied by USARP's for firing in the gun-like launcher.

An astronaut, Col. David Scott, right, and Phil Smith, Deputy Head of the Office of Polar Research, left, make the trip to the sub-surface station.





ABOVE - A picturesque sky forms a backdrop for the TACAN unit at Byrd Station runway. LEFT - Can anybody guess what this is? (Would you believe, "airholes" for Byrd Station.) BELOW - Inside the under-snow Long Wire VLF Facility near Byrd





DRINK COFFEE — From left to right are, EO2 Roger Hanson, Sr., EO3 Bruce Hansen, and EOC Charles Kandare (WO), all ASA.

READ — CN Gary Funk, ASA



PLAY CARDS — From left to right are, ABH2 Roger Pelletier, AN Karl Cook, and EO3 John Cady, all ASA.

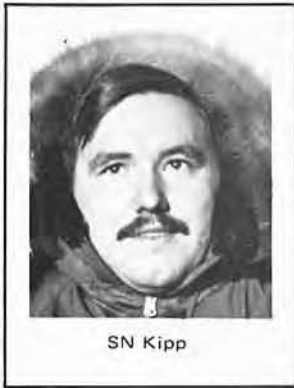


SD3 Copon

## Things To Do In Antarctica

COMB YOUR BEARD — YNSN Matt Teeter, 201





SN Kipp



GET PATCHED UP – BU3 Stan Guillemette, 201, leaves the dispensary with a slight modification.



STICK CLOSE TO THE FOOD AT A PARTY – From left to right are, Kenneth George, Ron Tischer, Ernie Riley, and Johnny Rodriguez, all 201 UT3's.



KEEP AN EYE ON TOWN – SWC Maxwell "Hutch" Hutchins, 201 sheriff

PLAY BASKETBALL – 201 fell to VXE-6 in this game.



CE1 William Goodman, ASA, is about to bank the 11 four times into the corner. CE3 Gordon King, ASA, right, thinks he's going to cheat. RM1 William Hicks, ASA, left, is laughing because he knows it will bank into the wrong corner.





**TAKE A BREAK** – From left to right are, BU3 Tracy Gidel, BU3 Mike Malone, BUC Stan Szostecki, BU3 Paul Riker, and WO1 Bob Tolison, all 201.



**CN Dorrance**



**TAKE IT EASY AFTER CHOW** – EOCR Bob Valentine, 201



**HAVE AN INSIDE COOKOUT** – Summertime, even in Antarctica, means barbecue. About to load up with charcoal-broiled steaks are, from left to right, CE3 Stanley Dereheim, CE2 Peter Reed, and CM2 David Otte, all of ASA.

**GET A HAIRCUT** – Yes, there was a barber in Antarctica, SHSN Jay Noordhof, 201. SDC Henry Adams, ASA, appears to be pretty happy about it.



**DRINK MORE COFFEE** – At Willie Field galley are, EOC Theodore Pearson, and EOCN Clarence Dufield, Jr., both ASA.





# Man Of The Month

January



After a long search, we found that there are no bunnies on the ice. We couldn't even come up with a good-looking penguin. Once the shock of suddenly realizing Antarctica's barren condition wore off, we remembered we still had a space on this page for a pin-up. With no natural wild life

about, we were skeptical about coming up with anything. But we decided to press on, and you see what turned up. So, for what it is worth, here is the first Antarctic pin-up. You can do what you like with it, but we strongly advise that you leave it where it is. — Eds.

We aren't sure what ACCS A. Eakin, Det. B, is looking at.

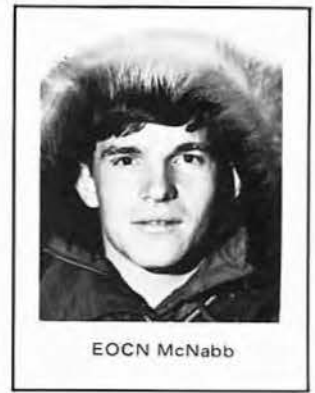


TAKE A WARM-UP BREAK — At Pole Station are, from left to right, UT3 Larry Coppedge, UT3 Al Templet, EA3 Duane Paulus, CE3 Dennis Madden, CE2 Harold Johnson, EO2 Howie Velie, CE3 Bill Bach, and CEC Leon Rajotte, all 201.





TALK ABOUT "OLD TIMES" — Left to right are, CE3 George Beatty and UT3 John Kirchner, both 201.



EOCN McNabb



DRINK EVEN MORE COFFEE — Left to right are, EOCN David Bathurst and CA Robert Martin, both ASA.



DRINK STILL MORE COFFEE — SWCN Jerry Jones, 201

WIN TROPHIES — No, this picture of BUCN Jim Loney was NOT taken in Antarctica.



WRITE LETTERS — CE3 Ken Smigiani, 201





CAPT R.L. McAllister,  
U.S. Army

# ASA Public Works



Public Works Officer, LCDR R.F. Caswell, CEC, right, talks with LT J.C. Kanes, Assistant Operations Officer, left.



LTJG J.J. Lutz, CEC, Assistant Public Works Officer

Surfacing snow roads with pulva-mixers





A man and his machine — EO2 Darrell Widdows and a FABCO bus



EO2 Bobby Mason

EO2 Melvin Travers checks out a vehicle from dispatcher EO1 Roy Branum.



EOCN Larry Brockway



EOC Swaze Armstrong, left, talks with EO1 William Wright, right.





LT D.J. Tomayko, CEC



Off-loading lumber for road repairs

CN Earle Gardner, Jr., left, and EO3 Donald Fischer, right, are barreling along with one of McMurdo's less popular jobs.



EO3 Rudolph Philson

CMCN Manuel Telles, Jr., left, and CM2 Tommy Wilson, right

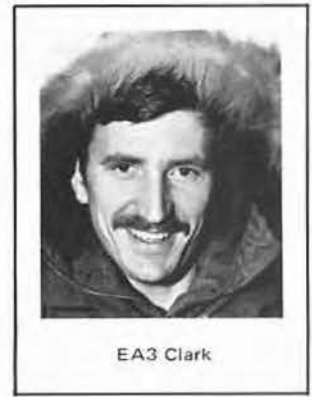


CN Robert Andrews





Meanwhile, back at the drawing board, EA2 Robert Zinkhan goes over a plan with EA3 Millard Cockrill (WO).



EA3 Clark



EA3 Lawrence Gibbons



UT 1 Larry Teasley



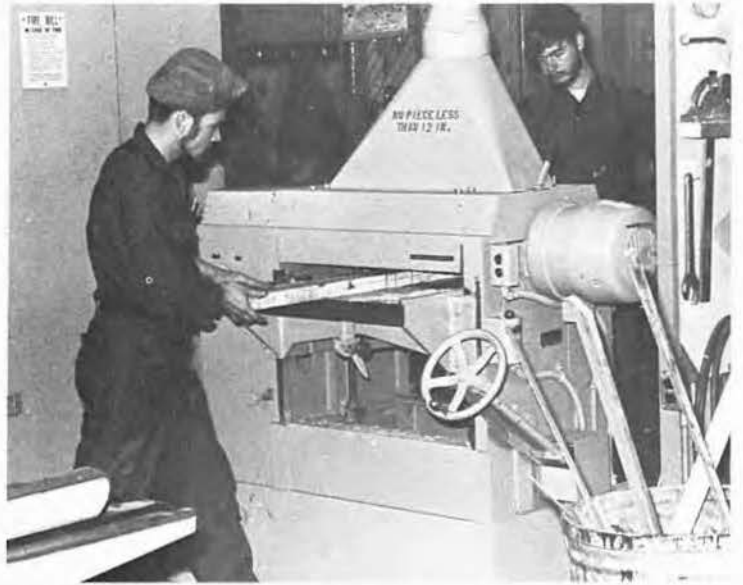
LEFT – CE's at work are, from left to right, CE1 Joseph Dorn, CE3 Gordon King, and CE2 Lewis Jackson.

UT2 Clyde Daniels, left, and UTCN Robert Belliveau, right





EO2 Meier



BU3 Albert Wiles, left, and BU3 Edmond Coffman, right



MR1 Robert Bottoms

EM3 James Molnau



CE2 James Shemerdiak gives the BU's a hand.



Sunrise at the Wetmore Glacier silhouettes personnel establishing a field camp.





BU2 Henry Brooks, Jr., (WO)



EO1 Varnadoe

UT3 Calvin Craft



BU3 Robert Klingler

BU's put up a Jamesway at a field camp site.



BU3 Robert Myers







BU3 Majchrzak



AN Alfonso Saunders helps AN Karl Cook prepare to fight garage fire, left, at Williams Field.

## Fire Department



A pillar of smoke rises from the burning CM garage.

SN Lewis Schmidt wipes down the fire truck at McMurdo firehouse.



DC3 John Marine, left, and AN Michael Mills, right, examine fire hose at McMurdo firehouse.



Willie field crash crew ansul truck in use during garage fire



Waiting for an alarm at McMurdo firehouse are, from left to right, DCC Antonio Gonzales (WO), DC1 Clarence Heppel, and DC1 Roger Reese (WO).

AN Alfonso Saunders, left, and EO3 Gerald Sabatine, right, prepare ansul truck for use.



DC3 James Krakowiak



Inside McMurdo fire house





EOCA Corrigan



Main Street, Hallet Station

Returning to Hallet to open the station after the long winter, station personnel first had to start this generator to provide power.



# Hallet Station

RADM D.F. Welch, left, and CMC Robert Taylor, POIC of Hallet, right, drink the first cups of coffee at Hallet since closing last season.



Penguins, Penguins, Penguins! Hundreds of thousands of them inhabit a rookery adjacent to Hallet Station.





Station activation party lugs gear toward Brockton to open the weather facility for the summer operating season.

Finding this tiny station, nearly covered with snow, can be difficult.



## Brockton: Before To After

Then after the few short months of the Antarctic summer, the station is again closed. RADM D.F. Welch leaves the station accompanying the crew on the last flight out.



With the preheater running to warm the inside, men dig away drifted snow from the entrance.



EO2 Willett

# The 201 Drivers



ENS J.P. O'Hearn, CEC, Alpha Company Commander



EOCN Walter James, left, gets trip ticket from BUCR Ozie Cato, right, 201 dispatcher.

EO1 Tally Hugues shovels a few more pounds of snow.



EO1 Marvin Snyder wrestles with a snow boulder at the pier.



EO2 Tom Cargill



EO2 Bob Rushing



EO2 Dave Wisman



EOCN Larry Derksen

EOCN Wade Dillon, left, and EOCN Larry Crow, right





CM2 Horace May

# The Mechanics



CM3 Dale Meer

CMCN Lewis Tabor





The hand that feeds you . . . LTJG J.S. Steil, SC



CS1 Candler



CS2 James Leahman is rolling in dough. He's making enough to feed the whole station.

## Chow

"Hey, is that me over there?"

BM2 Donald Smith, left, and CS3 Richard Lacrosse, right







CSC Horacio Reyes



CS3 Alvin Robertson puts exactly 6,523 noodles in each pan.



TN Antonio Miranda

CS2 Patrick Rainey handles the desserts.



TN Virgilio Palisoc plans the next meal at Pole Station.





SD3 Gaudencio Toledo at work in the wardroom



CS1 Jerry Brown turns EO for a change of pace.

SN Daniel Hoffman takes a break.



CN John Bates is smiling. Believe it or not, messcooking can be fun.



AGAN William Toburen gets some baking experience while messcooking.

Thanksgiving spread at McMurdo





Sort of getting the mail through are PCSN Pedro Acevedo-Toledo (WO), left, and PC2 Robert Hoover, right.



DK2 Larry Wood, left, checks payroll for AC2 R. Wilson during payday.

And, back at the laundry, SN John McCormick operates the steam press.



From behind the scenes . . . SH3 Russell Crist peers around the edge of a washing machine in the McMurdo laundry.



BUCN Robert Pinkston



SN Vaneckoute

# The 201 Builders



BUC Michael Somogyi

BU3 Jim Mathern, left, and BU1 Russ Gidley, right

BUCN Jim Strickland





UPPER LEFT - BU3 Roy Sutton.  
UPPER RIGHT - BUCN David Pier.  
LEFT - BU3 "Sach" Thurston.  
RIGHT - BU3 Pat Tinney. BELOW -  
BU2 Bill "Charlie" Brown, left, and BU3  
Byron Volkerts, right.





BU2 Kenneth Theobald



BUCN Ray Carr



BU2 Robert Dean

BUCA Charles Dumsar, left, and BU3 Ralph Lugo, right



CN Charles Green, left, and BUCR Ronald Mashaw, right





Supervising kept BU2 Olen Billen busy at M-46.

BU3 Dick Miller



BU2 Danny Carlstrom



BUCN Walter Johnson



BUCN John Dusseau





BU2 Joe Swenson



BUCA Hank Arrend

BU2 Dan Ballard, left, and BUCR Ronald Mashaw, right

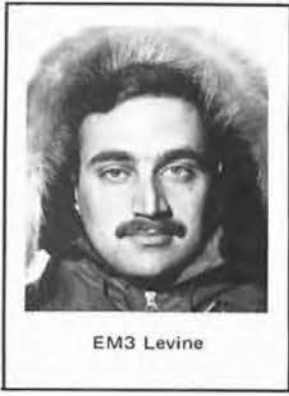


Painting on stilts was BU3 Howard Nibert's "thing".

RUCN Bob Bertics







EM3 Levine

RIGHT – BUCA Dave Green



BU3 John Urbaczewski



LEFT – BU3 Tracy Gidel

BUCA John Stenard



BU3 Eugene Fray





FA Robinson

# Palmer Station



LEFT — The Biolab building is the main structure at Palmer Station. BELOW — Inside the main building is the galley area.



ABOVE — BUC John Kubitza, center, CPO in charge of 201 Palmer Detachment, EO1 John Huff, right, and an unidentified O.A.E., left, relax in the lounge area of the Biolab building. RIGHT — The newly constructed warehouse at Palmer.









HM1 Harris

# McMurdo General Staff

HM2 Kenneth Smith, 201, peers through the looking glass into the world of germs and other small things.



SLURP! LT D.B. Danzer, MC, ASA (WO), gets an affectionate lick from "Sam" while examining an injured paw. "Sam", a sled-dog trainee, was injured during OJT.



BT3 Dennie Bruns, ASA (WO), gets his temperature checked by HM2 Robert Shovlin, ASA.



DT1 Lear, USCG, left, opens wide for DT2 Dwight Urquhart, right.



Part of the McMurdo medical facilities

HM3 Alan Burse, left, examines CT(EA)2 Ed Mahler, right, for a separation physical.



HM3 Roger Bailey, 201, right, and HM3 Alan Burse, left.



HM2 John Vandercook, ASA, left, administers an injection to ET2 Gary Zielinski, USCG, right.



HM1 Robert Dunlap





LEFT — CMC Charles Truitt, 201, right, is reenlisted by LT J.E. Perry, OIC 201, left, in the freezing cold at McMurdo Station. BELOW — Four new third class petty officers make rate at McMurdo, outside. Left to right are, LTJG R.J. Smith, Acting OIC CBU 201, UT3 John Kirchner, UT3 Steve Mettling, CM3 Nicholas Saunders, and EO3 Rich Flegle, all of 201.

# Navy Traditions With A Cold Twist



BELOW LEFT — Astronaut Col. David Scott, left, reenlists EN1 Sinkler Cosselle, Jr., ASA (WO), at the South Pole. BELOW — BUCS Alan Bennett, 201, is sworn in for another hitch inside Scott's Hut near McMurdo. Administering the oath is LT J.E. Perry, OIC 201.





LCDR W.F. Mitchell, OIC Det CHARLIE

AGCM Melvin Lanning



AG2 Wilfred Provost



AG3 C. Smith

# The Weathermen

AG1 Jerry O'Neal, left, and AG2 Kenneth Welk, right



AG3 Harry Phillips, left, and an unidentified weather-guesser



AG2 John Shoemake, left, and AG1 Kenneth Lewis, right







ABF3 Redmond



CDR R.C. Balchunas, ASA Operations Officer

AC2 Michael Dugan (WO), left, and ACC J. Knieberg, right



# Air Operations

AC1 W. Massood



CWO2 C.L. Winchester, ASA Operations Division Officer





AC1 C. Poulsen



AC2 C. Wolfe, left, and AC1 B. Downs, right



ETCS S. Wright

AC2 B. Barnes

AC2 R. Waller





## And In February — Departure

"Summer Tourists" again get to hang clothes on Davisville bedposts.



But for Det ALFA it is more of the same.







