

Tool-bar...

P - Mountain.

P - mountain, Pingarssuit, N-32, communications station and air defense command site, 76,23N - 68,44W, activated in 1952, and deactivated in 1985



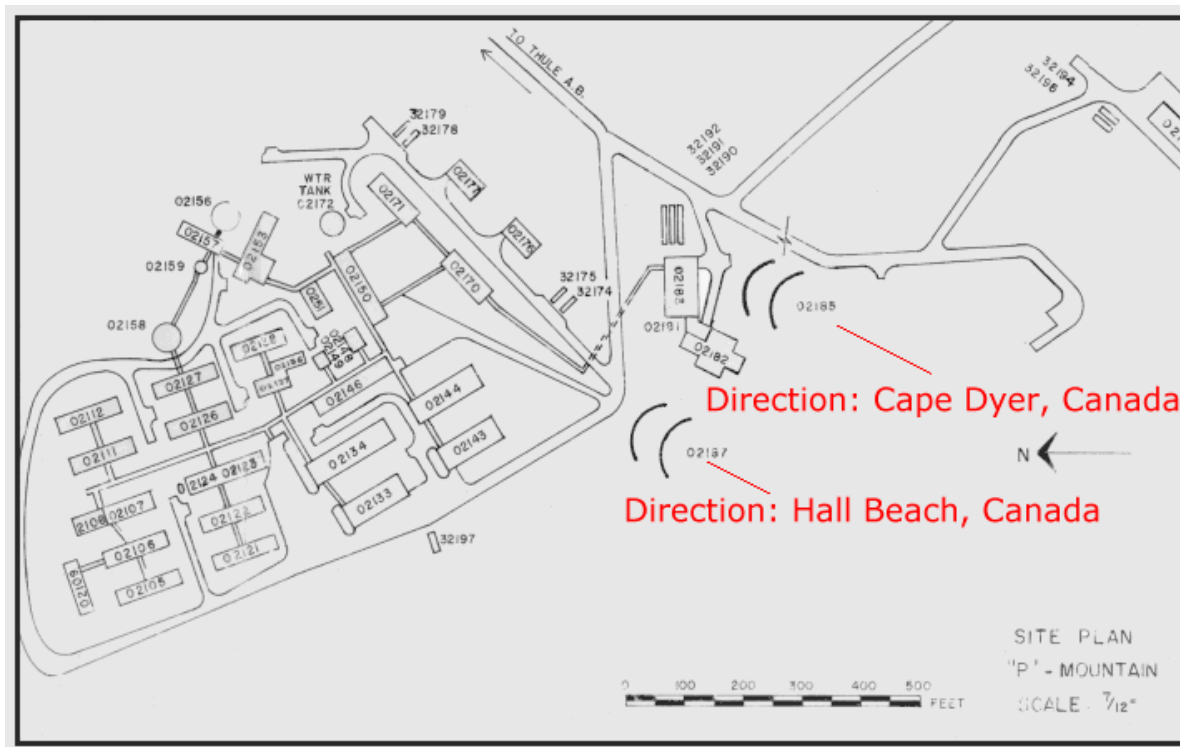


It was aiming at Hall Beach, and Cape Dyer, 612 nautical miles to the south. Other experiments were carried out with ionospheric and tropospheric scatter of VHF and UHF transmissions.

P - mountain, or should we say Pingarsuit mountain, that's the name in Inuit. it's the highest reachable mountain, in the nearby of Thule air base. i was there for the first time, very early in 1981. We should make PMI on the wind measuring device, called GMD-20, or the "bird"

It was a special place, to go up there on regular bases, it was necessary to have a special training, and a stamp on your drivers licence, just to drive up there. But always the trip worth, the food, and life at the main base seems sometime trivial so it was a releaf for the soul and body to be at the mountain, the food was excellent. We could'nt figure out how they managed to keep their weight?





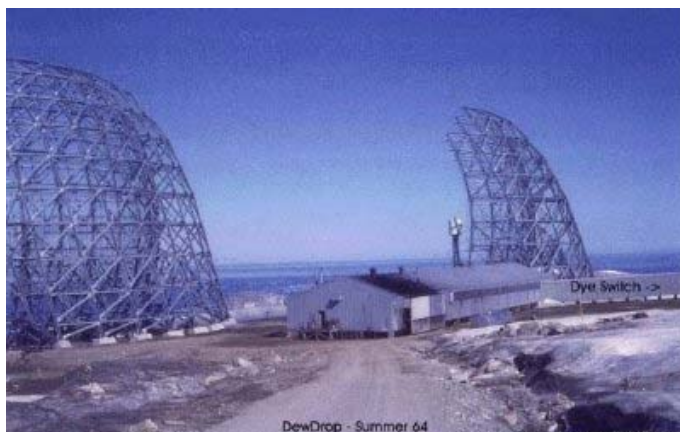
Cape Dyer, and Hall beach, Canada.

Cape Dyer, and Hall beach, Canada, is the other end of the big arrays at P-mountain. I found some words on a page, dealing with the story of Cape Dyer: Vertical (north to south) drops included the 100KW AN/FRC-101, a 515 nautical mile tropo scatter FM link between Hall Beach Canada and Thule AB Greenland, and the 612 nautical mile 10KW AN/FRC-47 CW drop between Cape Dyer Canada and Thule AB. These shots were among the longest single-hop tropospheric scatter shots used anywhere.

Comments on the DEWDROP (by David Hayes)

I worked on part of the system designated "612 nautical mile 100KW AN/FRC-47 drop between Cape Dyer Canada and P - Mountain, Thule AB.". I worked at Thule circa 1960-61 shortly after the system was installed. The official name of that link was project "DEWDROP". The link went in late because equipment was lost. The GE transmitters were being flown to Thule from the lower 48. The plane developed engine problems, and some equipment was dumped overboard. The system was 24 channels of Lenkurt Electric carrier. Most of the channels were unusable most of the time because of severe fading not correctable by space diversity 'combining'. Originally, Americans supported the system. Later, Danish nationals were employed as technicians.

Dave Hayes



Comments on the DEWDROP (by Mike Bullough)

This relates to the "Dew Drop" system between Cape Dyer and Thule. Comments (above) regarding Danish personnel refer only to the site at Thule. Cape Dyer Dew Drop terminal was operated by Canadian contractor personnel. What is not mentioned is that there was a submarine cable communications system from Cornerbrook in Newfoundland via Cape Dyer to Thule. This and the Dew Drop provided the two communications routes to Thule BMEWS. The submarine cable

suffered breaks at Cape Dyer due to iceberg activity in the fjord. Subsequently the Cornerbrook and Thule sections were spliced in deep water bypassing Cape Dyer. The cable still suffered frequent breaks, due to ice activity at the Thule end, and trawlers at the Cornerbrook end. The cable was abandoned after establishment of the satellite link from Sunnysvale to Thule.




Mike Bullough

Goose Air Base & Resolution Island 1971 - 1973

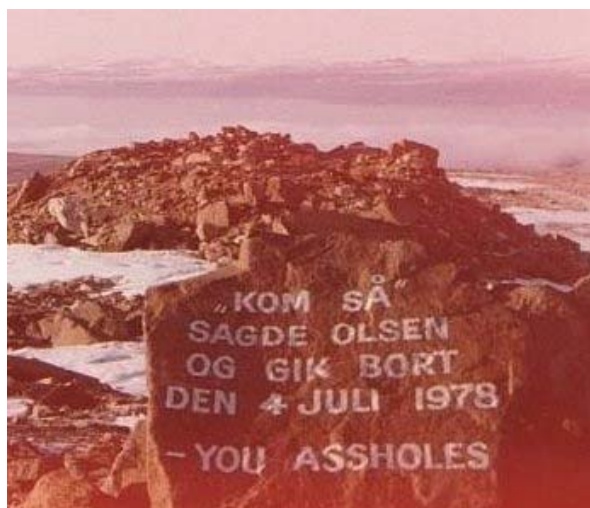
Cape Dyer, Hall Beach, Cambridge Bay, Lady Franklin Point 1973 - 1978

	Name.	workplace.	Year.	Bld. #.	@
	Jeff Dove	Old telephone plant	0276 - 0977		
	Jesper Sennels	C.E. 564 "Marmeladen"	0589 - 0191	433 "Animal House"	
	Bjoern Loudrup Jensen	Base Fire department	0969 - 1173	P-mtn.	@
	Kenneth Moser	radar maint. officer	11-54 to 11-55	P. mountain	@
	Larry Scott	AFSC 273X0, SSGT, Radar Opp	Apr 64 - Apr 65	P-Mountain	
	Lawrence Miyazaki	112 Base Comm	1978 to Present	104	
	Richard D. Valenti	931 acw	1953 to 1954	P-mountain	
	Walter Wooley	P-mountain	0262 to 0663	P-mountain. AC&W sqdn	
	William A. Honer	P Mtn 931st AC&W Sqdn	0354 to 1154	on P Mtn	
	WJ Mckelvey	J-site, P-mountain	0469 to 0470	256	
	Darrel Boken	Base Communications, P-Mtn	1973 to 1975		
	Gene Montalbano	931st AC&W Squadron,"P" Mtn.	1961 to 1962	P-mtn	@
	James R Pinney	P-Mtn.Mechanic &help Plow Snow	Nov1955 to Nov 1956	on Mountain Top	@
	James Swain	Radio Operations	0262 to 0263	931 AC&W "P" Mountain	@
	Roy Hendricks	Power House	1164 to 1165	P. Mountain	@
	Russell Berndt	Dining Hall in both places-cook	1964 to:1965	"P" Mountain & Hospital Barrack	
	Aaron V. Allen	Telephone & Commcenter	August 1959--July 60	Pingorssuit [P-Mtn, 931 ACW]	@
	Peter P. Kavall	30352	Sep 61 to Sep 62	P- Mountain	@
	Jimmie H. Lafayette	"P" Mountain, Communications	0462 to 0463	P Mountain	@
	Larry Haltom	931 AC&W Sq.	1161 to 1162	P Mtn.	@
	Jim Vallela	C&E	1160 to 1161	P-Mountain (931st AC&W Sq)	@
	Harold Krist	Supply	0661 to 0662	P-Mountain (931st AC&W Sq)	
	Lawrence R Turner	Telephone Maint	May 1959 to may 1960	931 ACW Pmountain	
	Floyd D. Ernst	931st A.C.&W., p-mountain	may 63 to may 64		@
	Kenneth J. Mayo	Teletype/Crypto Maint	01/64 - 12/64	931 AC&W Sq P Mountain	
	Robert Huffman	P Mountain	1959-1960	931st AC&W	
	Wallace G. Smith Jr.	Radar w/931 AC&W Sq.	Mar 53 to Mar 54	P Mountain and CO Ice Cap Site 1	

	Larry D. Whitten	30352 Radar Maint	3/61 - 11/61	931st AC&W Sq. "P" Mtn	@
	Phil Knox	Base Power Plants	1953-1954	AC&W site on P mountain..	@
	Jørgen Bøgebjerg	Preventive maintenance	1166 to 1268	P.mtn	@
	Judson Crow, Sr.	P Mountain and Ice Cap Site	0953--1253		@
	Ole Hansen	Troboscatter	1962	P-Mountain	@
	Roger Deicher	931 AC&W	Mar 53-Mar 54	North Mtn & P-Mtn	@
	Jim West	Microwave Communications	0356-0457	"P" mountain	!
	Jim Swain	931 AC&W Squadron	0262 to 0263	P-Mountain	@
	Cecil Riley	"P" Mtn	1253 to 1254	"P" Mtn	@
	S/sgt Dayton Moses	Antenna construction, TDY	1055 to 1155	P Mountain	@
	William D. Prickett	Radio Maintance	0957 - 0858	931 AC & W P Mountain	@
	Poul Rosager	P-mtn. el shop	0170 to 1175	P-mtn.	@
	Gordon L Osborne	931st AC&W Radar Repairman	Nov 57-Oct 58		@
	Lloyd W. Roupe	Crypto-Operator 931st AC&W SQ	Year of 1957	Up on \"P-Mountain\"	@
	Jay Wolf	Operations , and at P Mtn.	1960-1961		@
	Keith Mahan	"P" Mtn and Site II	0155 - 0156		@
	Kai Hultmann	C.E. Maler/tømmershopp	1976 - 1979	436	@
	Fred Thompson	J-Site	0177 to 0380	don't recall	@
	Verdian aka \"Vern\" Fitzner	P Mountain	1952	Hut	@
	Verne Fralick	Radar Operations	0953 to 0954	P Mountain	@
	Norman Taylor	Main Base & P Mountain	3 mos. 05-07 59 or 60	main base & on P Mountain	@
	Ron Blodgett A/2c	Guard Shack, P Mountain	08/62 to 08/63	931st AC&W - Air Police	!
	Malcolm Sibley	teletype communications	1956-1957		@
	Hans Jørn Østergård	P- Manten. J.site og messen	76-78. + 80-82	212 munkekroen + 214	@
	Nils Lønstrup	kok, DH 1 og DH 5.	1967 til 1969	på basen/P mountain	@
	Ed Vasecka SSgt (SMS Ret)	30390 Radar Maint.	1954 - 1955	"P" Mountain	@
	Christian Kjær Beuchert	blikshop & P. mtn	1970 - 1973	515 & p.mtn.	@
	Richard Van Gorp	P-Mountain	0665 to 0666	P-Mountain	@
	Jerry Hedberg	P Mountain - Philco TechRep	1059 - 1260	BOQ	@
	Staff Sgt Lewis Powe	P. Mountain	1957 to 1958		@
	Bill Vallely	P-Mountain 7th Arty. Gp. Command Post	0561 to 0562	EM	@
	Albert Voogrinec	P-Mountain/J-Site	JUNE, 1966 TO JUNE 1967		@
	John L. Gladden	P mountain	0856 to 0757	D Area	@
	Ronny Brite SP5 (E5)	P-MTN and 7 th AD Thule	0165 to 0765	P-MTN	@

	Hubert Baucom	P-Mountain	0558 to 0559	P-Mountain	
	Kurt D. Lange Petersen	P-mountain Fire Dep.	1982-1985	344	

- **T**hese pages were made possible by several sources:
- **J**esper Sennels, took som pictures up there...
- **C**arl Colb, who send me all the issues of "thule Times" 1961...
- **J**im Vallela, told me about the P-Mountaneers, and send pictures...
- **L**arry Wilson, who was serving the DEW chain in Canada for more than 25 years, give me some input...
- **T**he 1st picture on this page was taken in 1972, when Bent T. Jensen was on Thule and P-Mountain



Close Window

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