

1ST LEG. SANAE - MOUNTAINVIEW.
 DISTANCE:- 62KM.
 DIRECTION:- 222 DEG. (MAGN.)

THE TOTAL LEG, EXCEPT FOR THE LAST FEW KILOMETERS, IS TRAVELLED ON THE ICE SHELF AND IS THEREFORE FLAT. ONLY THE LAST 5KM IS FAIRLY STEEP AGAINST THE SLOPE OF ESKIMO ICE RISE. THE FIRST SECTION OF THE LEG IS THE DIRECTION TAKEN JUST LEFT OF THE FOOT OF BLASKIMEN ICE RISE UNTIL ESKIMO ICE RISE IS FULLY VISIBLE AND FILLS THE WHOLE SOUTH WESTERN HORIZON. THE SOUTHERN PART OF ESKIMO IS SLIGHTLY HIGHER THAN THE NORTH WESTERN END, AND MOUNTAIN VIEW IS SITUATED WHERE THE NORTH WESTERN CROWN OF ESKIMO STARTS TO DROP TO THE FOOT OF THE ICE RISE. FROM THIS POINT MOUNTAINS CAN BE SEEN FOR THE FIRST TIME:-
 BOREAS AND PASSAT : 310 DEG (MAGN)
 KRYLEN : 265 DEG (MAGN)
 POSITION OF MOUNTAINVIEW : 70D45M SOUTH 3D13M WEST.

2ND LEG. MOUNTAIN VIEW - DES' AGONY.

DISTANCE:- +/- 51KM.
 DIRECTION: +/- 238 DEG (MAGN)

DEPART KEEPING KRYLEN TO RIGHT AND HEIGHT ALONG THE SOUTH WESTERN SIDE OF ESKIMO ICE RISE BY FOLLOWING A CONTOUR PATH. ABOUT 10KM FROM DES' AGONY THERE IS A FAIRLY DEEP VALLEY - AGAIN IT IS IMPORTANT TO MAINTAIN HEIGHT IF THE LOAD IS HEAVY. IF NOT ONE CAN SHOOT ACROSS. FROM DES' AGONY MANY MOUNTAINS ARE VISIBLE:-

MARSTEINEN:- 160 DEG (MAG)
 KRYLEN:- 185 DEG (MAG)
 ROBERTSKOLLEN:- 223 DEG (MAG)
 LORENTZENPIGGEN:- 202 DEG (MAG)
 POSITION OF DES' AGONY:- 71D5M SOUTH 2D40M WEST.

3RD LEG. DES' AGONY - JOHANN YSBULT.

-----DIRECTION:- 253 DEG (MAG)
 DISTANCE:- 24.5KM.

THIS DIRECTION IS 2 DEG. SOUTH OF THREE DISTINCTIVE PEAKS UNNAMED WHICH ARE VISIBLE FOR THE FIRST SECTION OF THE LEG BUT ARE LATER BLOCKED BY JOHAN YSBULT ICE RISE WHICH IS EASILY RECOGNISABLE. JOHAN YSBULT TURNING POINT IS SITUATED ON THE CROWN OF THE ICE RISE. THE FIRST AND LAST SECTIONS OF THIS LEG ARE FAIRLY STEEP SLOPES WITH A FLAT AREA IN BETWEEN. CRACKS IN THE SURFACE HAVE BEEN NOTICED ON BOTH SLOPES AND SNOW ACCUMMULATION OF 2M IN 9 MONTHS HAS BEEN FOUND OVER THIS LEG POSSIBLY MAKING THE SEARCHING FOR MARKER POLES DIFFICULT. AN EXCELLENT VIEW OF GED BELL VALLEY IS SEEN FROM JOHAN YSBULT:-

KRYLEN:- 158 DEG (MAGN)
 LORENTZENPIGGEN:- 188 DEG. (MAGN)
 SCHUMAKERFJELLET:- 194 DEG. (MAGN)
 ROBERTSKOLLEN IS NOT VISIBLE FROM HERE.
 POSITION OF JOHAN YSBULT:- 71DEG11M SOUTH, 3DEG4M WEST.

4TH LEG. FROM JOHAN YSBULT UP GED BELL VALLEY.

DISTANCE:- 64.8KM.
DIRECTION:- 195 DEG. (MAGN)

THE AIMING POINT IS JUST RIGHT OF SCHUMAKERFJELLET. THE FIRST FEW KILOMETERS DESCEND DOWN THE STEEPEST SLOPE ON THE ROUTE. AFTER THAT FOLLOWS THE HINGE AREA AND ALTHOUGH NO CREVASSES WERE FOUND HERE, THIS MAY CHANGE IN THE FUTURE. THE ROUTE CLIMBS SLOWLY UP THE VALLEY WITH A STEEP SECTION JUST AFTER ROBERTSKILLEN. THE TURNING POINT IS JUST PAST LORENTZENPIGGEN:-
VATTERKULTEN:- 218 DEG (MAGN)
NILSJORGENNUTANE:- 184 DEG (MAGN)

CREVASSES WERE NOTED ON THE SIDES OF THE VALLEY NEAR ROBERTSKOLLEN. THESE ARE HOWEVER AT LEAST 5KM AWAY. ON THE RETURN JOURNEY JOHAN YSBULT SEEMS TO HAVE A SLIGHT SADDLE AND THE AIMING POINT IS TO THIS DIP.

POSITION OF TURNING POINT AT TOP OF GED BELL VALLEY:- 71DEG46M SOUTH, 3DEG 5M WEST.

5TH LEG.

PAST SCHUMAKERSFJELLET.
DISTANCE:- 15.4KM
DIRECTION:- 169 DEG (MAGN)

THE AIMING POINT HERE IS JUST TO THE RIGHT OF THE SNOW SLOPE OF ISTIND. THE NEXT TURNING POINT IS IN LINE WITH A MOLEHILL TYPE OUTCROP JUST SOUTH OF SCHUMAKERSFJELLET AND THE MIDDLE OF VALTERKULTEN. THIS POINT IS ON A BEARING OF 156 DEG. (MAGN) WITH JEKSELEN.

6TH LEG:- FINAL LEG TO GRUNEHOGNA.

DIRECTION:- 188 DEG (MAGN)
DISTANCE:- 15KM.

THE AIMING POINT IS THE BLUE ICE SLOPE ON THE GRUNEHOGNA RANGE BETWEEN GRUNEHOGNA PEAK AND KULLEN. KEEP ON THIS BEARING UNTIL VALLEY BETWEEN GRUNEHOGNA AND 1285 PEAK IS VISIBLE. THE OLD BASE IS SITUATED IN THE APEX OF THIS VALLEY. THE ENTRANCE IS ABOUT 1 AND -1/2 M. BELOW SURFACE.

NOTES:-

- 1) BEARING ON MAP = MAGN. BEARING (COMPASS BEARING) MINUS 18.5 DEG.
MAGN. (COMPASS) BEARING = BEARING ON MAP PLUS 18.5 DEG.
- 2) WIND DIRECTION IN GED BELL VALLEY IS FROM SOUTH TO NORTH BECAUSE OF CATABATIC WINDS IN THAT REGION