ELEGRAM

C.T.O. HOBART

Mar 20 8 49 AM 186

HTA 632= VYX21 = OSEA VIA MELB

CAA543 TLXGG OTTAWA ONT 456/447 19 0948 PAGE 1/51/50 PART ONE OF TWO

GROTE REBER, GENERAL DELIVERY, BOTHWELL, TASMANIA, 7030



WE RECEIVED YOUR LETTER TO DR BELROSE. IN CASE YOU DID NOT RECEIVE
THE LETTER FROM MULDREW DATED 21 FEB, A COPY FOLLOWS. NORMAN BROTEN
HAS BEEN CONTACTED AND HE IS CONSIDERING YOUR VISIT. YOU WILL HEAR
FROM HIM SHORTLY:

21 FEB 1986

COL FIGS CKD

01027 REBER BOTHWELL PAGE 2/52/50

DEAR DR REBER:

I HAVE DISCUSSED YOUR LETTERS TO DR NORMAN BROTEN AND MULDREW WITH DRS JS BELROSE AND HG JAMES. UNFORTUNATELY, WE HAVE BEEN UNABLE TO CONTACT BROTEN. HE MUST BE EXTREMELY BUSY.

LEGRAM

WHEN WE DO, WE WILL SEND YOU FURTHER INFORMATION.
WHEN YOU COME TO CANADA, YOU SHOULD

COL FIGS CKD

01027 REBER BOTHWELL PAGE 3/51/50

HAVE A CANADIAN SPONSOR. NO RADIO ASTRONOMY IS BEING DONE AT CRC AND HENCE SOMEONE AT NRCC SHOULD SPONSOR YOU. IF YOU CAN FIND A NRCC SPONSOR, A FORMAL ARRANGEMENT COULD LIKELY BE MADE TO ALLOW YOU TO USE, AND HAVE ACCESS TO, THE ASHTON SITE. CRC GUARDS VISIT THE

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01027 REBER BOTHWELL PAGE 4/52/50

ASHTON SITE PERIODICALLY AND HENCE A FORMAL AGREEMENT IS NECESSARY.

THE BUILDING IS HEATED, HAS POWER AND A PHONE. HENCE, THERE SHOULD

BE

NO PROBLEM HERE UNLESS YOU MAKE A LARGE NUMBER OF LONG DISTANCE CALLS.

THE ANTENNAS ARE CUT FOR 2.66 MHZ AND BROADBANDING IN THE RANGE

COL FIGS CKD

01027 REBER BOTHWELL PAGE 5/50

2.4 MHZ WOULD BE DIFFICULT. THE RECEIVERS AND OTHER EQUIPMENT AT ASHTON CAN BE USED BY YOU BUT THEY ARE ABOUT 1950/60 VINTAGE.

THE POLES AT ASHTON ARE IN A SQUARE ARRAY (5 X 5) AND ARE SEPARATED

BY ONE HALF WAVELENGTH AT 2.66 MHZ. ONE SIDE OF THE

COL FIGS CKD

01027 REBER BOTHWELL PAGE 6/50

ARRAY IS ORIENTED ABOUT 19.5 DEGREES WEST OF TRUE NORTH. TO WORK ON TOP OF THE POLES, A 25-TON CRANE WITH A 100 FT BOOM (PLUS BUCKET)

REQUIRED. THE COST FOR THE EQUIPMENT AND CRANE OPERATOR IS 70 DLS (CDN)/HR BETWEEN 0700 AND 1630 HRS AND 95



C.T.O. HOBART

HTA 634= VYX22 = OSEA VIA MELB

8 58 AM '86 MAR 20

CAA542 TLXGG OTTAWA ONT 456/447 19 0948 PAGE 7/51/50 PART TWO OF TWO

GROTE REBER. GENERAL DELIVERY, BOTHWELL, TASMANIA, 7030

DLS PER HOUR ON WEEKENDS AND BEFORE 0700 HOURS OR AFTER 1630 HOURS.

THESE CHARGES APPLY TO TRANSPORTING THE CRANE AS WELL. THERE IS A MINIMUM 4 HOUR CHARGE PER DAY. IT IS THOUGHT THAT THE RENTED TIME WOULD BE CLOSER TO 1 WEEK THAN HALF A DAY. CRC LABOUR

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01028 REBER BOTHWELL PAGE 8/50

COULD PROBABLY NOT BE SUPPLIED FOR WORKING ON THE ANTENNAS. HOWEVER.

ANTENNA WIRE SHOULD BE AVAILABLE AT CRC. THE CONTRACT TECHNICIAN AT THE ASHTON SITE IS: MR RON HURD, PO BOX 495, RICHMOND, ONTARIO, KOA 2ZO CANADA. HE WOULD BE PLEASED TO ANSWER ANY QUESTIONS REGARDING EQUIPMENT, ESPECIALLY THE IONOSONDE,

TELEGRAM

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01028 REBER BOTHWELL PAGE 9/49/47

AT THE ASHTON SITE. HE PROBABLY WOULD NOT BE AUTHORIZED TO WORK ON OTHER PROJECTS. IF WE OBTAIN MORE INFORMATION FROM BROTEN, WE WILL PASS IT ON. WE WISH YOU THE BEST OF LUCK IN YOUR ENDEAVOUR.

D B MULDREW, COMMUNICATIONS RESEARCH CENTRE, OTTAWA, CANADA
TELEX 0534143

COL FIGS CKD

