DATA SET CATALOG #77

ALOUETTE I - - GM Counters 'A'

62-049A-02A 2 tapes

62-049R-02A
ALOUETTE I
GM Counters 'A'

Created C tape from the following D tapes. 800 BPI, EBCDIC, 9-track, 1 file

D#	C#	START	STOP
D-00281	C-00082	09/29/62	03/26/64
D-00282	C-00083	10/17/62	01/17/64

62-049A-02A

ALOUETTE I DATA TAPES*

1. TAPES are unlabelled, 9-track with recording density of 800 b.p.i., generated on an IBM 360/50 computer

2. RECORDS are unblocked with a maximum length of 6500 characters, the characters being written in EBCDIC code. Each record contains the data for one complete pass.

3. RECORD FORMAT. The 6500 characters in each record consist of:
   (a) 20 characters used for pass identification.
   (b) 90 sets of 72 characters, each set containing the data for one 10-second interval. The 10-second intervals are arranged in chronological order and only those intervals for which there are data are included. Where the number of 10-second intervals is less than 90, the remaining 72-character sets are filled with zeros.

   The last record on the tape is followed by a record which consists entirely of blanks except for characters 2 to 5 which are 9's, and then by an end-of-file mark.

4. IDENTIFICATION. Characters 1-20 of each record.

   Character 1 - Station identification as follows:

   1 Resolute
   2 Prince Albert
   3 Ottawa
   4 St. John's
   5 College
   6 Fort Myers
   7 Quito
   8 Antofagasta
   9 Woomera
   0 South Atlantic
   J Winkfield
   K Grand Forks

*Revised 10th December 1968