

LOCKWOOD SURVEY CORPORATION LIMITED

CONTRACT # G 3174
FLIGHT # 9+10
DATE FLOWN Sept 8+7
AIRCRAFT MLL
FLYING HEIGHT 200

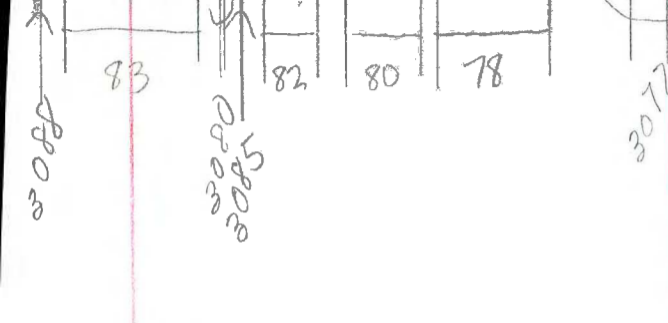
PROFILES
GULF MAGNETOMETER Mk III 4 /MINUTE
SENSITIVITY 1200
APN-1 RADIO ALTIMETER _____ /MINUTE
SENSITIVITY _____

LINE No. 290-S
290A-S

017124

LOCKWOOD SURVEY CORP., LTD.
ELECTROMAGNETIC METER PROFILES

Job No. Flight No.
Date Flown Aircraft Line No.
Sensitivity, In Phase Out of Phase
Flying Height Bird Height
Tape Speed



3517



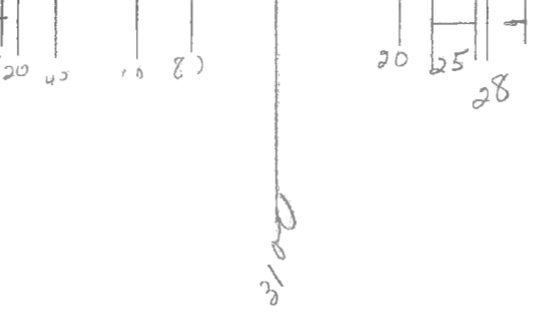
3489



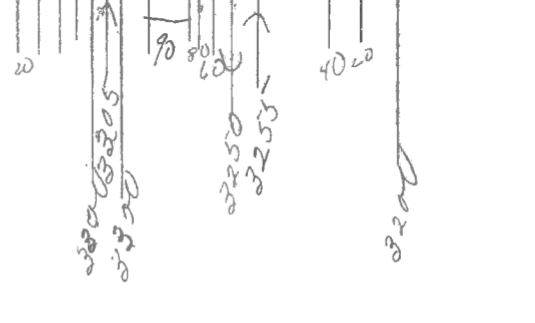
3462



3358



3344
3340



G 3174 - FLT 9

7/65

MLL

- 270-5

de

3739



LOCKWOOD SURVEY CORP., LTD.
CULE MK 111 AIRBORNE MAGNETOMETER PROFILE

Job No. J-3174..... Flight No. 9.....
 Date Flown SEPT. 7/54 Aircraft Mk...... Line No. 220-5
 Sensitivity Full Scale 1200γ..... Steps 100γ.....
 Height Flown 1000'..... Tape Speed 1"PM.....

(Handwritten blue scribbles)

3000

3633

3689

3671

3621

3616

3593

3581

3572

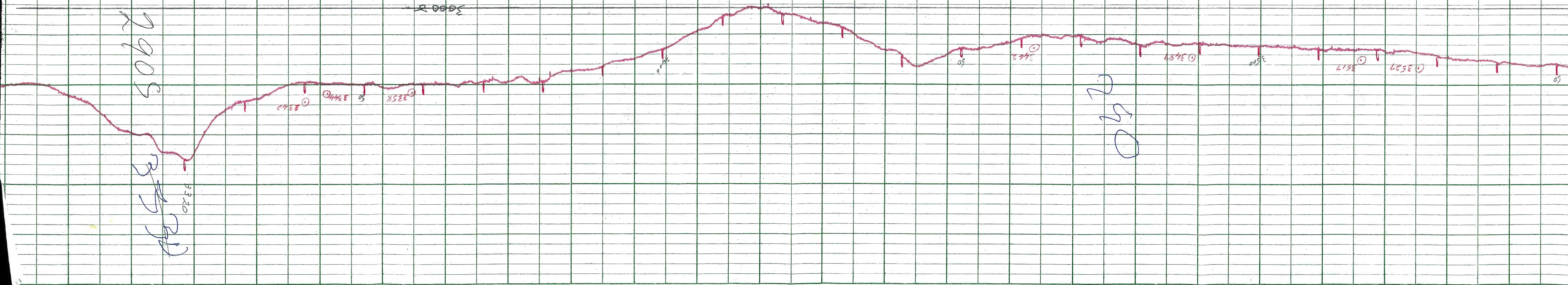
3700

30

3600

2905

LOCKWOOD SURVEY CORP., LTD.
 GULF MK 111 AIRBORNE MAGNETOMETER PROFILE
 Job No. *Q3174* Flight No. *7*
 Date Flown *SEPT 21/54* Aircraft *M44* Line No. *2885*
 Sensitivity Full Scale *1000* Steps *10000*
 Height Flown *2000'* Tape Speed *4.75 WPM*



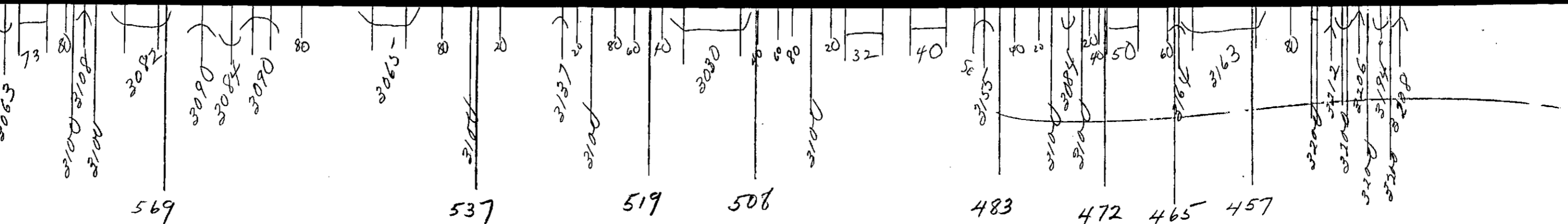
G 3174 MLL

FLT # 10

Sept 8/65

290-5

Q



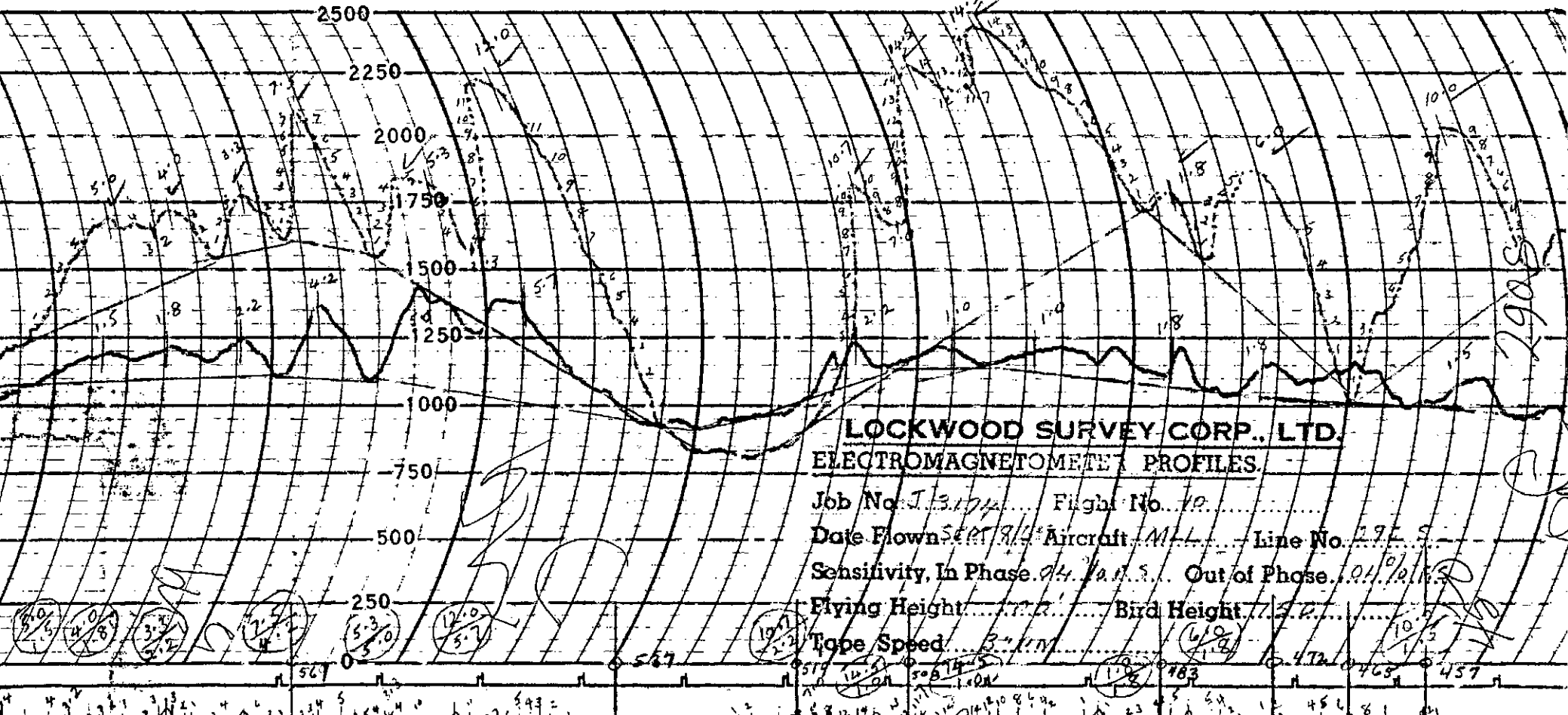
G 3174 - MLL

FLT # 10

Sept 8/65

290-5

80

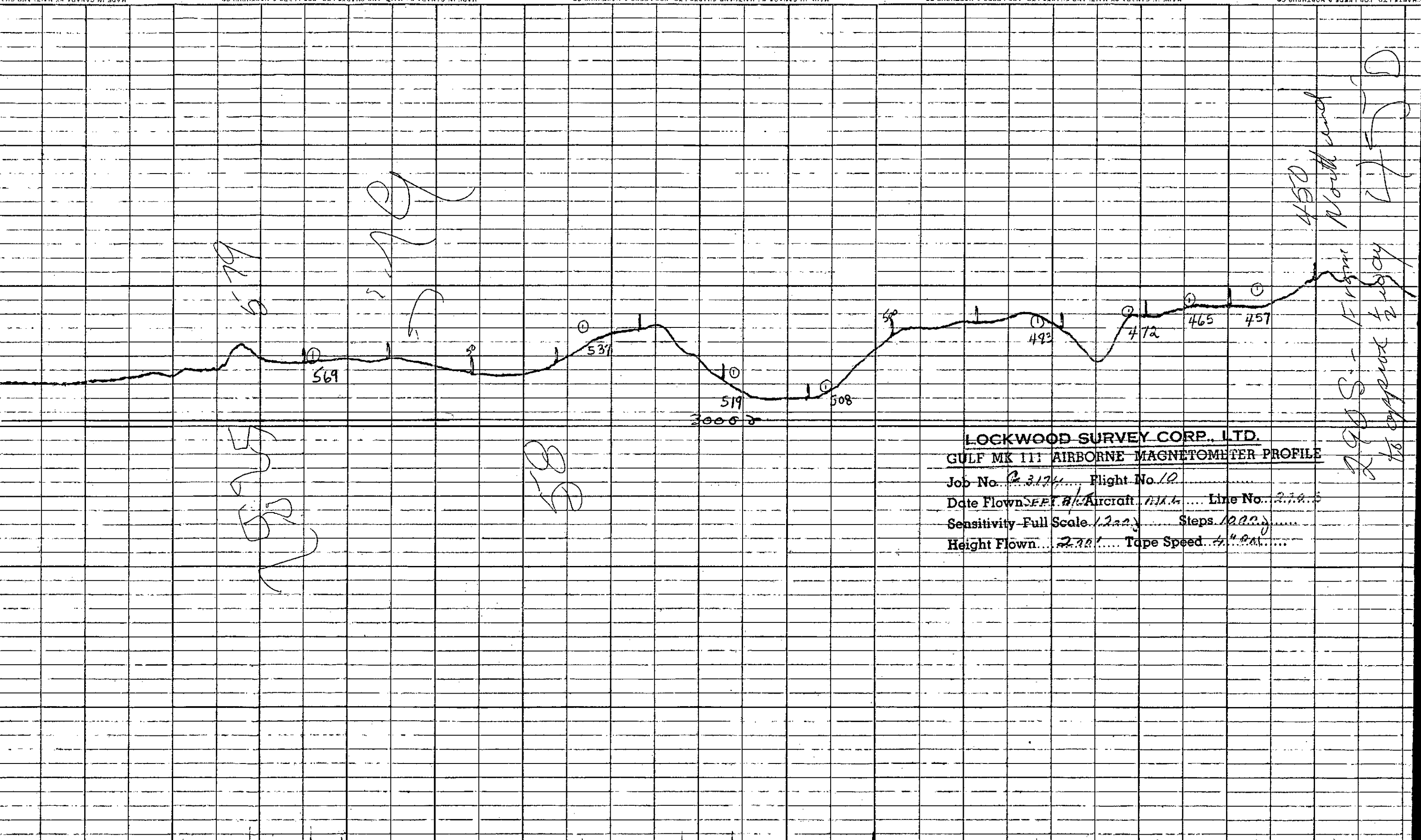


LOCKWOOD SURVEY CORP., LTD.
ELECTROMAGNETOMETER PROFILES.

Job No. J. 3.174 Flight No. 10
 Date Flown Sept 9/4 Aircraft M.L. Line No. 79E. 9
 Sensitivity, In Phase 0.4 γ/a.m.s. Out of Phase 0.1 γ/a.m.s.
 Flying Height 1000 Bird Height 500
 Tape Speed 3" / min

567 587 510 508 483 465 457

10.0/1.5 4.0/0.8 3.2/0.5 2.5/0.4 5.3/0.5 12.0/5.2 10.0/2.2 6.0/1.9 10.0/1.3



6-79

L.S.

Handwritten scribbles and arrows pointing to the profile line.

Handwritten scribbles.

3000

450

290 S. - From North end to opposite way

LOCKWOOD SURVEY CORP., LTD.
 GULF MK III AIRBORNE MAGNETOMETER PROFILE
 Job No. 3174 Flight No. 10
 Date Flown SEP 8/54 Aircraft 11A-4 Line No. 278-5
 Sensitivity Full Scale 1200 Steps 1200
 Height Flown 2000 Tape Speed 4" PM

569

537

519

508

493

472

465

457