

LOCKWOOD SURVEY CORPORATION LIMITED

CONTRACT # G-3174
FLIGHT # Nº 14
DATE FLOWN Sept 15/65
AIRCRAFT Mh
FLYING HEIGHT 200

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

LINE No. 394 N. REF.
394 S.

017186

LOCKWOOD SURVEY CORP., LTD.
ELECTROMAGNETOMETER PROFILES.

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

3290

745

3265

732

3200

720

3220

707

3200

688

3290

662

3200

653

3338

639

3300

639

3338

639

3200

639

3240

639

3275

639

3270

639

3250

639

3279

639

3268

639

3290

639

G. 3174
FLT. 14
Sept. 15/65
344 N
REF.

T.C
Checked.

3270
3235

3300
3305
3304
1604

CK-1

3235

3300
3400
3499

3400
3400
3300

3285
3295
1573

3248

3250
3242

55

1545
3400

3400
3448

3400

3342

G 3174
FLT 14
Sept
15/65
344/S
T.C

LOCKWOOD SURVEY CORP. LTD.

ELECTROMAGNETEMETER PROFILES.

REF.

MADE IN CANADA BY MAITLAND CHARTS LTD.

MADE IN CANADA BY MAITLAND CHARTS LTD.

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MADE IN CANADA BY MAITLAND CHARTS LTD.

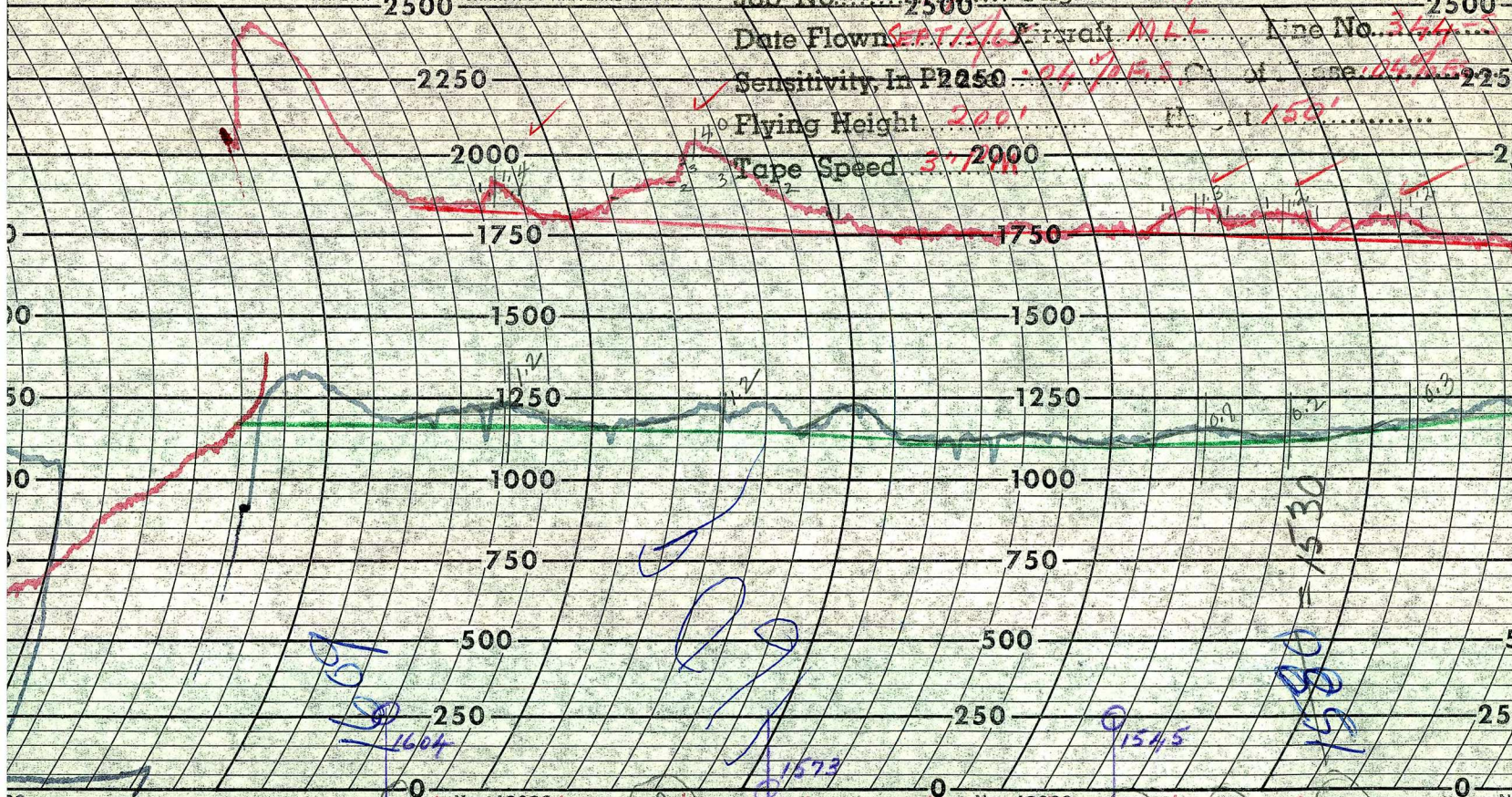
Job No. T 31746 Flight No. 114

Date Flown SEPT 11/68 Aircraft M.L.L. Line No. 344

Sensitivity In P250 0.17/25.5 of 550.04/5

Flying Height 200' Model 150'

Tape Speed 372000



No. 43232
 $\frac{1.4}{1.2} = 1.166$

$\frac{1.0}{1.2} = 0.83$

No. 43232

$\frac{1.2}{0.8} = 1.5$

$\frac{1.7}{0.3} = 5.67$

1580 = 1530

1604

1573

1545

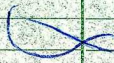
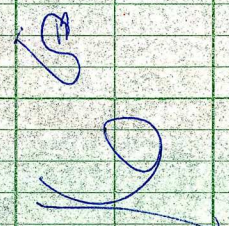
1609

1551

1604

1593

1545



30002

5445

LOCKWOOD SURVEY CORP., LTD.
 GULF MK 111 AIRBORNE MAGNETOMETER PROFILE
 Job No. J.3174 Flight No. 14 REF.
 Date Flown SEPT. 15/69 Aircraft. M.L.G. Line No. 344.5
 Sensitivity Full Scale 1200γ Steps 1000γ
 Height Flown 10000' Tape Speed 4" PM
 200

Handwritten signature or initials in blue ink.

749



3000γ

620
344N
From S edge
of River

Handwritten scribbles and symbols in blue ink, including a large 'S' and various lines and arrows.

LOCKWOOD SURVEY CORP., LTD.
 GULF MK 111 AIRBORNE MAGNETOMETER PROFILE
 Job No. J-3174 Flight No. 14
 Date Flown SEPT. 15/6 Aircraft MLL Line No. 344-N-REF.
 Sensitivity Full Scale 1200γ Steps 1000γ
 Height Flown 1000' Tape Speed 4" PM
 200