

LOCKWOOD SURVEY CORPORATION LIMITED

CONTRACT # G 3174
FLIGHT # 344
DATE FLOWN SEPT 2, 1965
AIRCRAFT M.L.L.
FLYING HEIGHT 200'

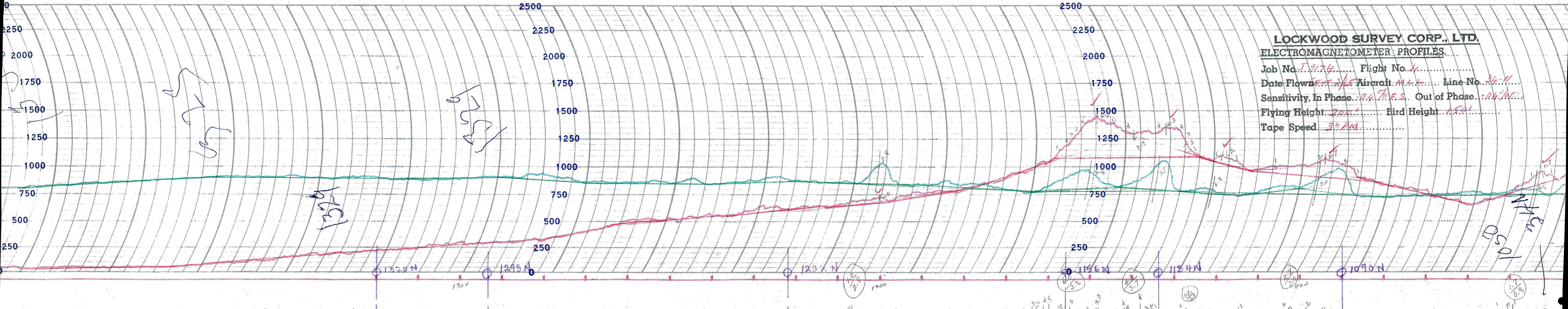
PROFILES
GULF MAGNETOMETER Mk III 4"/MINUTE
SENSITIVITY 1200x
APN-1 RADIO ALTIMETER /MINUTE
SENSITIVITY

LINE No. 34-N

017349

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.....



LOCKWOOD SURVEY CORP., LTD.
ELECTROMAGNETOMETER PROFILES.

Job No. J 3174 Flight No. 4
 Date Flown SEP 2/5 Aircraft M-L-L Line No. 34-N
 Sensitivity, In Phase: 0.4% F.S. Out of Phase: 0.4% F.S.
 Flying Height 200' Bird Height 150'
 Tape Speed 3" PM

Handwritten scribble

Handwritten scribble

1300

1500

1320 N

1293 N

1200 N

1156 N

1134 N

1090 N

$\frac{1.0}{2.9}$

$\frac{1.0}{2.8}$

$\frac{2.1}{3.7}$

$\frac{2.1}{2.100}$

$\frac{1.0}{2.8}$

1300

1200

$\frac{1.2}{2.2}$

$\frac{2.1}{2.100}$

$\frac{1.0}{2.8}$

LOCKWOOD SURVEY CORP., LTD.
 GULF MK 111 AIRBORNE MAGNETOMETER PROFILE
 Job No. J-3174 Flight No. 4
 Date Flown SEPT. 2/65 Aircraft MIA Line No. 34-N
 Sensitivity Full Scale 1200 γ Steps 100 γ
 Height Flown 1000 ft Tape Speed 4" PM

1320
1320N

1300
1293N

1220
1222N

1150
1154N

1134N

1090N
3000

1050

1050N
1050

LOCKWOOD SURVEY CORP., LTD.
 GULF MK 111 AIRBORNE MAGNETOMETER PROFILE
 Job No. J-3174 Flight No. 4
 Date Flown SEPT. 2/65 Aircraft MIA Line No. 34-N
 Sensitivity Full Scale 1200 γ Steps 100 γ
 Height Flown 1000 ft Tape Speed 4" PM

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

Job No. J-3174 Flight No. 3
Date Flown AUG 31/55 Aircraft MLL Line No. 24-N
Sensitivity Full Scale 12000γ Steps 1000γ
Height Flown 1000' Tape Speed 1000'

57
58

100
50

55
56

609
565
5604

59.55
5554

3000' 3000'

LOCKWOOD SURVEY CORP., LTD.

ELECTROMAGNETIC PROFILE

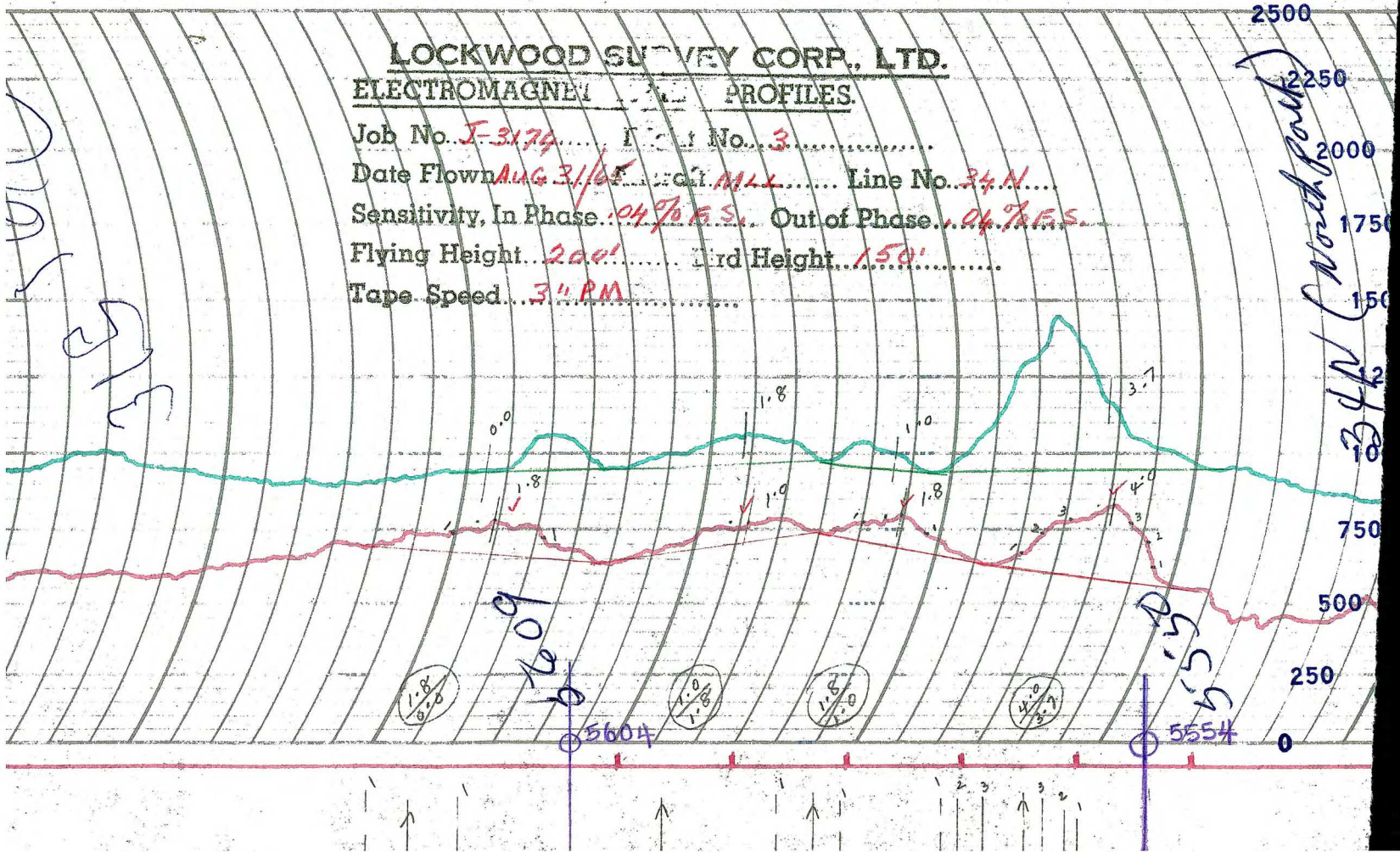
Job No. J-3179 Profile No. 3

Date Flown AUG 31/65 of MLL Line No. 34N

Sensitivity, In Phase: .04% F.S. Out of Phase: .04% F.S.

Flying Height: 200' Bird Height: 150'

Tape Speed: 3" PM

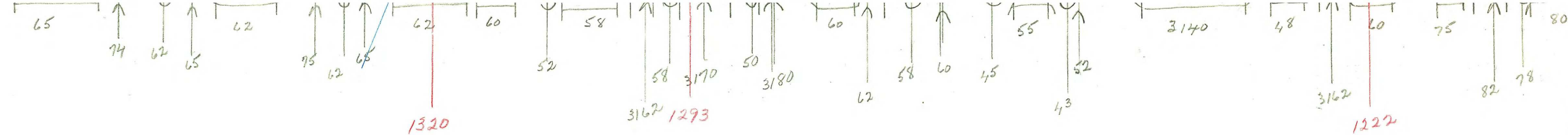


G-3174

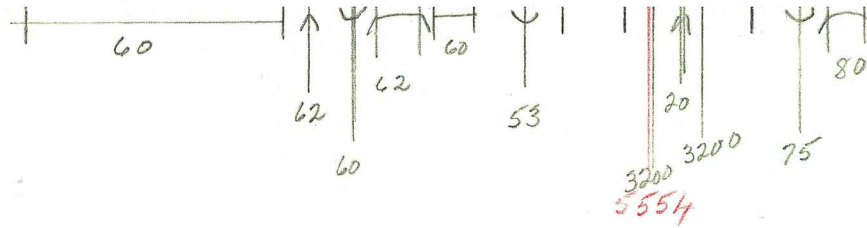
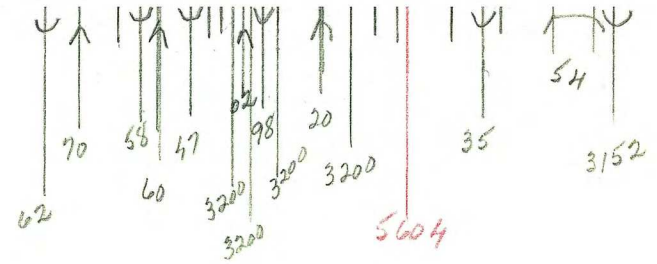
T-34N

SEPT 2/65

FLT 4



T.B.



G. 3174
 T-34-N
 AUG 31/65
 FLT. 3

T. B