47 1950) 00 05 54.27 -30 00 15.2

-30.14

9.61 K3

1031 1084 852 214 Ag 41

X

85 1950) ous 11 43.84 -29 50 38.7

-30.52

883

5.9168 10.27 992 595 158 Aug 91

1.217 9 75 236

1219 976 238

1209 973 234

X

87 158 00 12 08.90 = 33 19 253

33.60

1053 416

87 20

1318 1165 307 (1)

853

1300 1150 306

63 1950 00 00 05.34 -31 33 21.1

31.36

.446

703 1406 321

210 NO

.1264 964 210 (1)

1.259 961 206

~~166~~ 1950 00 08 45.26 -29 55 08.6

-3033

695

8.90 AU

1.229 1007.265 (1)

1.229 695 265

80

73 1950) 00 09 48.42 −31 44 41.1

32.41
807 324

9.72 40

1.211 0.930 0.241 (1)

1206 927 240

74 (510) 00 09 50.39 -30 34 380

31.50

10.33 G5 10.66 946 539 098 Ag41

1170 922 181

1161 916 179

X

75 (950) OD 09 5576 -30 4/ 19.3
-31.87

9.90 40 10-34 1049 754 227 Aug 91

X 73 1137

1 80 (250) 10 27.03 -80 20 100

- -30.42

479

8.40 AM

868

1.309 1.051 155 (3)

1301 1046 193

830

56 (1950) cw 07 05.64 -80 53 32.3
-31.28

224

10.05 Cy 1037 988 53'b 410 Dy 91
1212 419 489

X 1.149 410 486

1.

62 1950 00 07 53.51 30 45 25.7

31.35

952 * 1 X 9.92 1.066 224 688 127 Ag 91

1290 1071 168

1274 1060 1.94

99 (1950) 00 14 01-46 -33 02 17-44

3371
1233

73,140

1.269 1.012 231 (2)

1260 1010 234

1240 1006 234

Hl 182 1952) 04 52 59 +01 47 36

1.87

9.4 +1.546 18 Jan 90 +1.10

Hl 6

12-24-15

-22° 865 OV 19 35 -21 44

044 214 (.02) 2406 E_β +0.0 a_{ny} +6.75

XX 1228 -634 933 +104 2367 11 Ang 80

1230 -633 929 +124 2364 12 11

1229 -634 926 +114 2368

0.052 214 (.02) 2.115

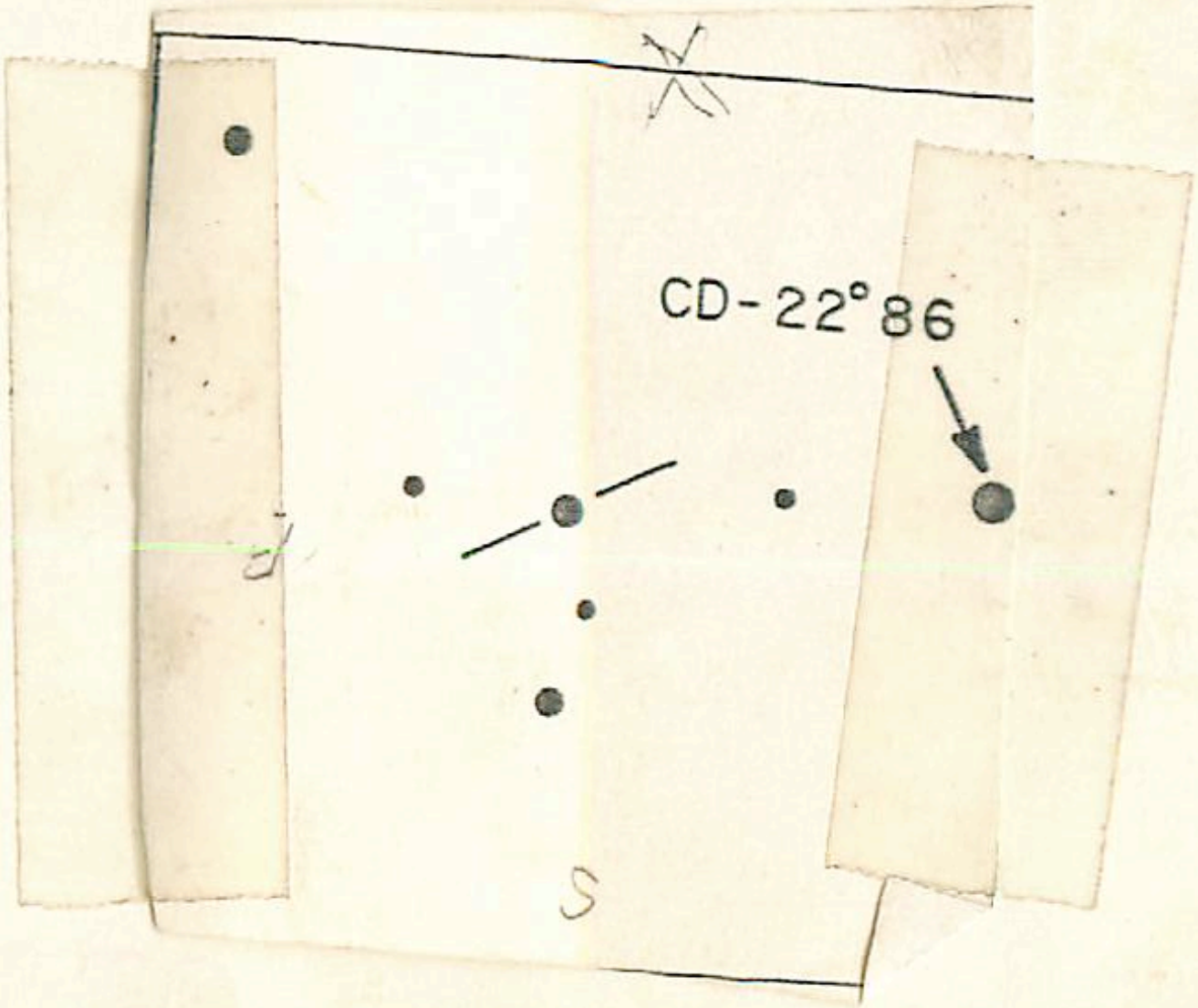
058 197 1042 2887

E_γ = +0.010

1235

a_{ny} = +1.6

10.65


CD-22°86
S

0 40 35.8 -38 20.7 1975

87 80 42

-38°24' 00 45 40 -37 86 10+

46

✓

11.55 +37.4 Dec 80

11.54 +0.320

11.55 +0.374 (2)

5B 31 9

EQ -38°245 00 45 40 -87 46

12.12 -158 798 -359 2576

11.97 -210 785 -415 8 Jan 76

12.12 -158 798 -359 1576

11.99 -146 800 -359 1 Jan 80

12.00 -130 789 -353 2 "

11.97 -128 770 -376 3 "

11.99 -135 786 -390 (3)

11.99 582 068 522 (3)

42 12.15 +36

-24° 448 N1 01 00 40 -23 22

(X)

12.10 -439 847 -374 2.199 6 Sept 80

12.11 -431 832 -350 2.198 29 June 81

12.12 -435 840 -362 2.188

2.683

Eq +002

1205

+355

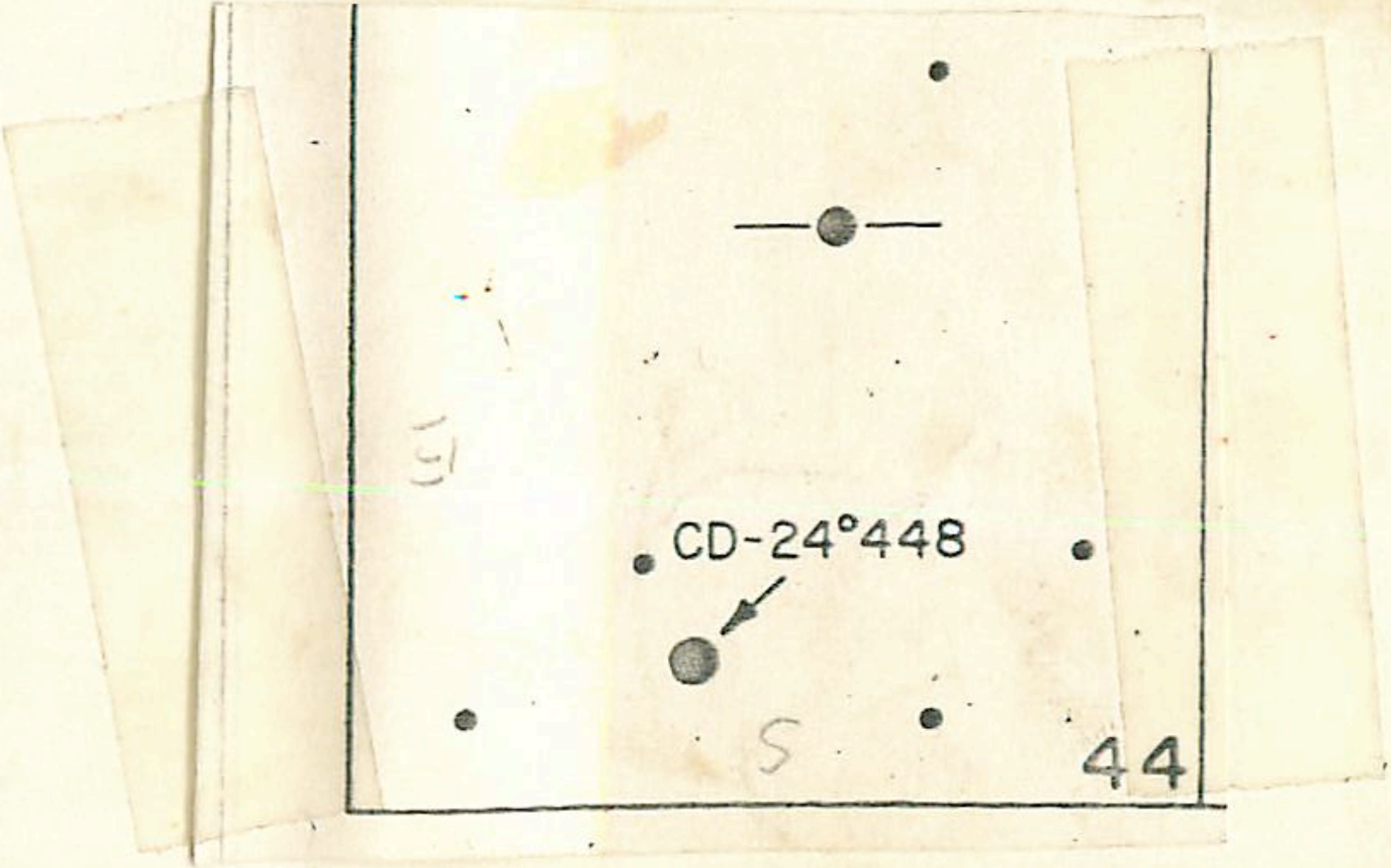
9.50

355

209 444

214

Note for North HD 160113


CD-24°448
44

1025

805 378 330 665 2.643

750 332 885

-21° 165 W1   1 13 30 -21 08   12.16 + 21

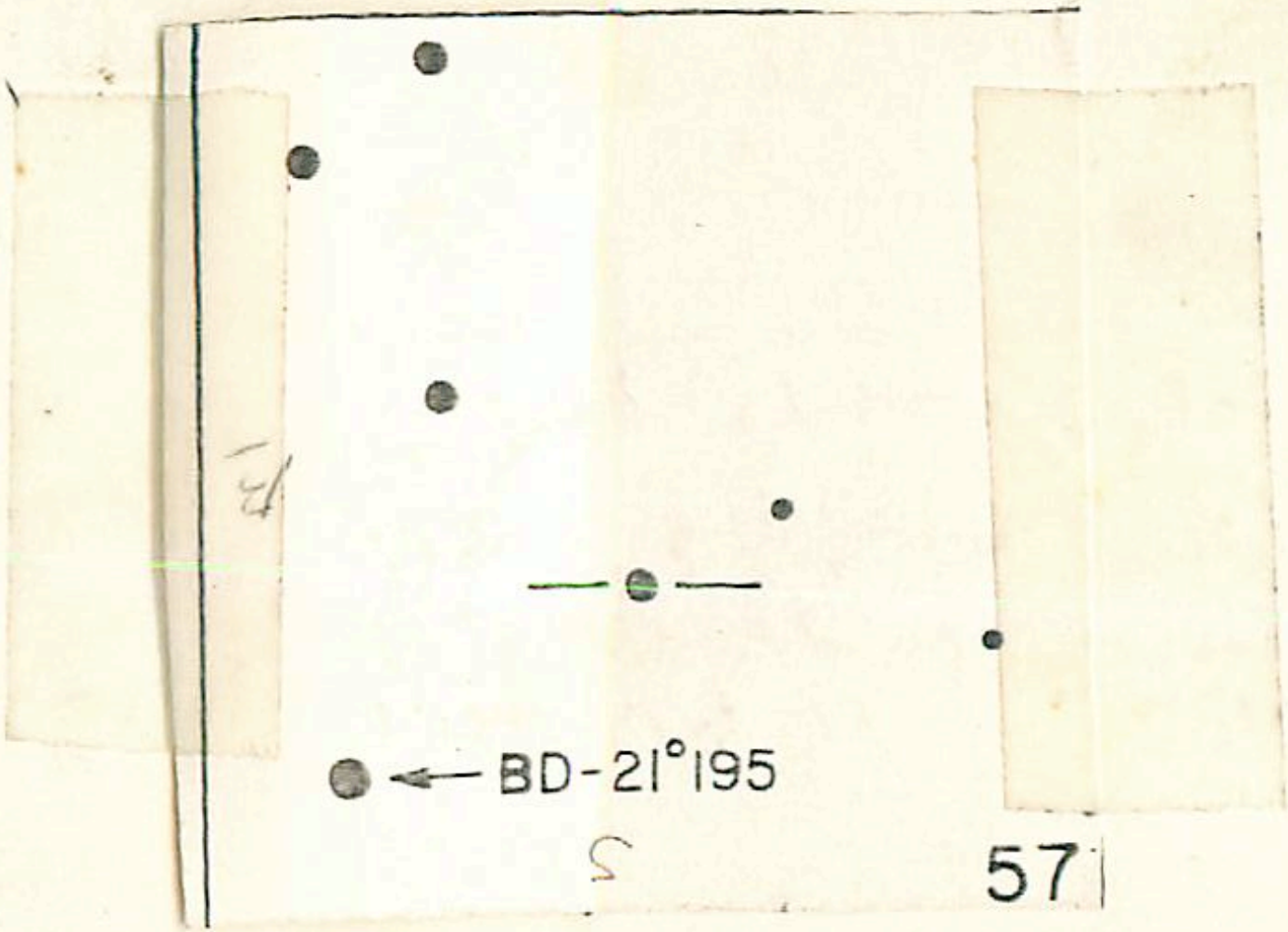
12.22	-559	897	-68	2.308	12 Ay 80
12.17	-574	907	-63	2.313	16 Ay 80
12.20	-565	902	-66	2.307	

0.127 181 ... 2.132

13 | 17 ... 852 2.814

Fy + 006

12.15
+ 2.5
9.65


BD-21°195
57

12.25 +19

-24°3946 E1   00   54   45   -23   35

XX

1234	-582	924	-42	2356	12 Aug 50
1228	-592	938	-28	2346	16 Aug 50
1230	-587	928	-35	2348	

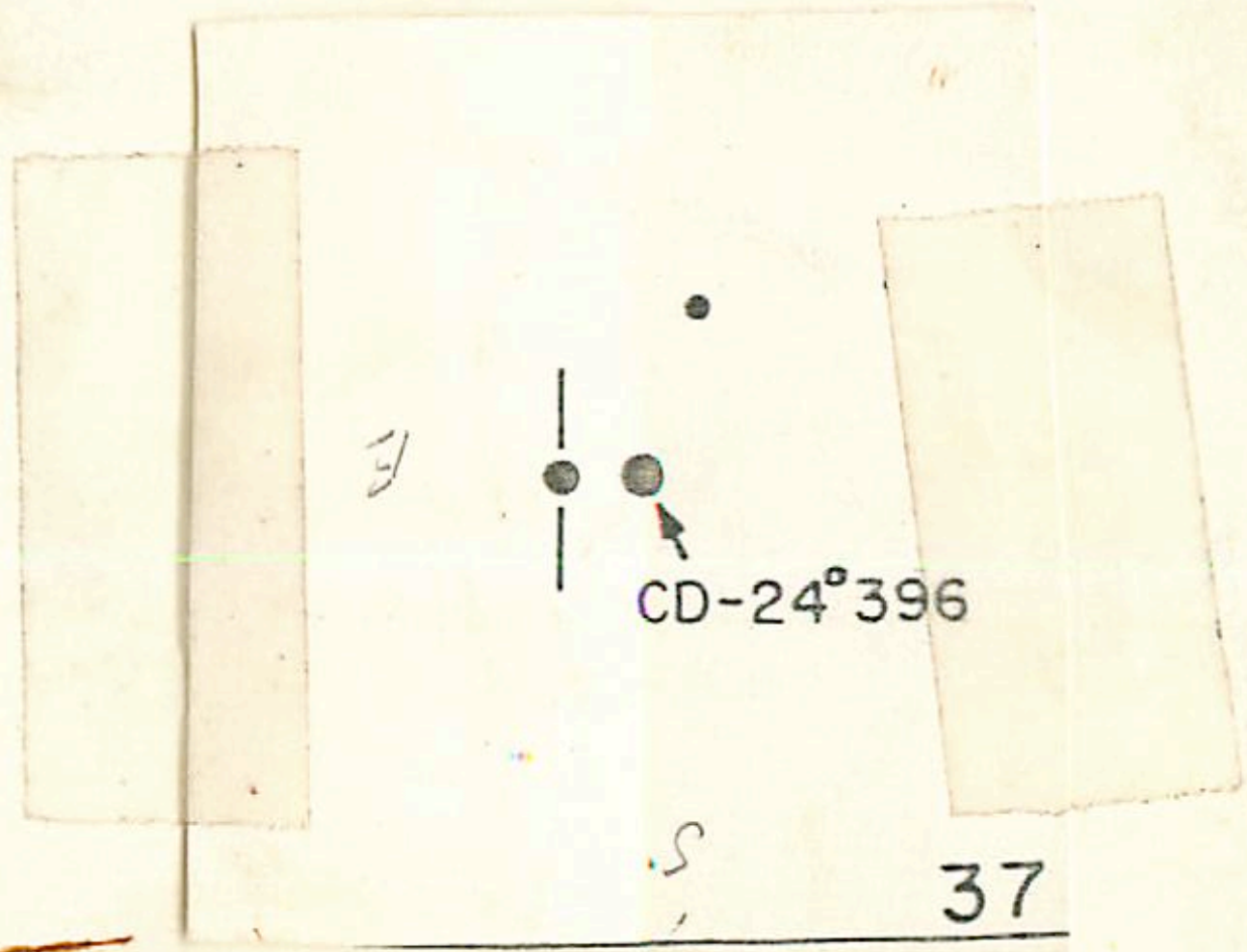
104 205 888 2.882

Eq 1044

104 199 888 2643

12.1

12.5


E
S
CD-24°396

L 77
16

-52 -105

— 8 08 10 -44 41 8.0

-44.227 ϕ

(X) *2.95 -270 1151-37 ϕ 2.311 16 fm 84

6T041
-46 02 18.4 R

NOTH

8 08 15 -46 45 8.8

D.54 +0.334 20Apr

68515 ✓

-47° 1936 R 8 09 55 -48 02.5 8.5

542 784

(050)

8.24 -78 1190 -447 15 Apr 79

+024 -057

2/3

7.82 +0.343 20 Apr 79

Hi res

116-5

-48° 154r ✓ 8 10 25 -48 26.5 8.0

(R) ✓

2.55 -345 894 -410 14 Apr 25

(X) 2.55 -323 883 -423 15

~~2.55~~ ~~-336~~ ~~884~~ ~~-416~~

371 2.33 +0.178 20 Apr 25

+9.54 -726 1170 -442 2.294 16 Jan 26

4102 1950) 01 05 57.08 -34 16 30.6
-34437

224 343
9.6165 991 902 449 +058 (3)

X 11 20 882 145

073 1120 838 144

403 01 06 02 324 31

687

1.250 993 255 (2)

1.247 993 244.1414

1.255 993 249

1.249 987 247

~~402~~ 1450) 01 06 2111 -32 25 39.0

~~3.737~~

406

~~3247~~

~~4854~~

X

80

8.45

224

948 574 +254 (2)

1722 957 337

1214 457 330

54 331

~~946~~

1217

413 158 01 07 37.12 -3255 22.3
-33.426

98465

- 1269 927 193 (1)

1256 919 190

X340 1950 01 07 44.81-3530 555

35405

9.64 64

1124 836 64

X

1134 836 068 9.95 908 457-017 (1)

1132 840 070

1127 847 064

1122 833 14

X341 1517 01 07 4836 -36 48 37.8
-37.434

8.15 C

7027 1.145 743 196 (1)

1148 740 195

1.137 788 194

415 (1950) 01 07 55.36 -33 46 33

~~-35.40 T~~

-34.52 10.09 K 1.276 1.057 328 (4)

1263 1049 328

1266 1050 326

→ 1268 1052 326

417 01 68 2439 -33 13 17.7

-33.431

9.5940

1.237 981 278 (2)

1.231 973 276

1228 973 276

1.227 974 276

416 1500 01 08 48.09 -32 30 48.3

-32.769

64

8.1500

224 34

8.47 942 339 +083 (2)

116.6 722 166

1154 715 164

1145 780 47

421 01 09 12 -30 44 50
765

1.279 1.018 243 (3)

1.286 5038 231 144

1280 1020 240

~~1268 1011 241~~

1272 1018 238

4227 (1950) 01 04 22.97 -30 11 59.3

-30.376

9.26 M [illegible] 1.245 9.40 212 ①

1.228 0.984 210

271.19

91.9 9.28 0.99 0.21 -0.42

Dem

42

X345 (450) 01·09 31.26 -35 42 07.2

-36.456

942 ND

1270 63 306

704 383

9.74 905 442 -011 (1)

1124 875 076

X

1121 630 74

1125 83-075

101

1119 869 074

353.4
731

-35420

1.1188 896 200 (1) Flynn

+21

1.1189 843 199

L.91 (351)

5.85

✓ Guerrero G

Mantegazza ✓

Scandia M 1979 AAAS 38, 187

425 1550) 01 10 3429 -3002246

30373

1164 851 092 Norris

1038 63 1147 859 091 0

1158 958 092

1149 852 84

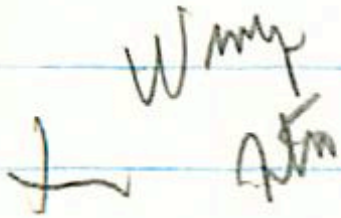
1138 853 84

1139 859 084

XB52 1900 01 10 3620 -36 00 38.5

-36.960

69 150



428 1 1039 -30 42 56 (B) +46 [illegible]

7322

30[illegible]

C8 IV

1.124 812 040 -546 942

1.124 812 040

~~1.139 890 057~~

1.121 810 039

430 1550) 01 11 0454 -32-10 19.9
-32.474

8.23 N)

7366 1 11

1.310 1.082 264 (2)

1302 1077 259

1247 1044 256