

20

119

a 17-18-19 14.5
 b 20-21 15.6
 c 16.5 16.5

109

a 19 14.9
 b 20-21 15.6

13

a 12.6
 b

75+126

a 15.1 13.3
 b 17.1¹⁶⁻¹⁷ 13.8
 c 18-19 14.5
 d 19- 15.1

147

a 17-18 14.2
 b 18-19 14.7
 c 19-20-15.4
 d 16.1

122

a 17-18 14.0
 b 19-20 15.0
 c ↓ 15.2
 d 20-21 15.8

136

a 16+ 13.7
 b 17 ~~13.9~~ 14.0

64

a 7-8 10.3 10.2
 b 8-9 10.7 10.6
 c 9-2 11.2 11.2
 d 10.1 11.8 11.8
 e 9.0 11.0 11.4
 f 9.5 11.4 11.4

a 9-10 11.2 1
 b 9-10 11.6 2
 c 10-11 ~~12.0~~ 11.8 5 ✓
 d 12 12.2 6 ✓
 e 13-14 12.5 7 ✓

133

a 18-19 14.6
 b 14.9
 c 19-20 15.1
 d 15.5

135

d 10-9 11.5 3 ✓

15-16 13.0
 16- 13.6
 17- 13.8
 18 14.4
 19 14.9

14, 15 12.8

60

a 10-14

H V.

Kuyper eqs.

10906

V6425co

10896

10902

V63880

10848

10788

10897

8

F 10378

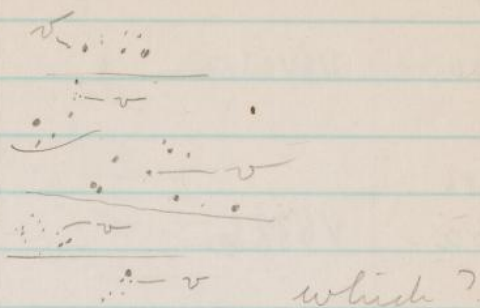
8656 ✓ 9 8656 10606 10378

CDB 433 10 " "

✓ 11 " "

time interval ✓✓ 12 " 19217

2 years 13 8656 10378



8 3 refound 4, 7 CDB 433 see No 10

MF 10672
MF 8656

H.V.

10894

V502 Sco V632

10449

✓

10843

10839

V 600

MF 10448

MF 8656

✓

14

8656

10448

✓

15

10448, 10464 8656, 10606

Time interval

✓

16

" " " 10606

2 years

✓

17

8656, 10464 10448

✓

18

10448, 10464 8656

✓

19

10448, 10464 8656, 10606

✓

20

" " " 10606

✓

21

8656, 10606, 10448

✓

22

8656, 19446, 10448, 10464

✓

23

10448, 10464 8656

Suspected

24

A 17583, A 17812, 10448

25

" 10464 "

✓

26

8656, 10606, 10448, 14755

✓

27

8656, 10606, 10448, 10584

17 3 refound 7882, 7885, 7 CPG No 30

(H)

MF 10448

9013 = 28

10606

10448

MF 10606

✓

29

8656, 10448, 10584

10606

30

10606

10448, 10502

Time interval

✓

31

10606

" 14200

32 days

✓

32

10606

9013 see No 28

24

CDB 377 10606

10448

CDB 114 10606

10448

BL Sec, 8

16 refound 15, 16, 17, 19, 20, 21, 22, 24, 27, 7882, 7

H. V.

10903

10886

10876

10858

10852 V608 Sco.

10836 V598 Sco.

10835

10816

10799

10797

vfr 10606

10791

10795

10850

10846

10842

10448

10905

MF 10502 &

MF 10606

Dr

F.T

Time interval

23 days

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

33

34

35

36

37

38

39

40

41

42

43

44

45

10502

10480

, 19446

10606

, 19410

, 10584

, 10448

, 10584

10502

10606

11

11

11

11

11

11

10502, 10584

10606

11

10502

11

11

10606

10502

11

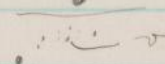
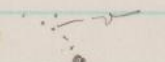
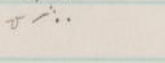
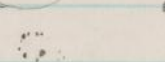
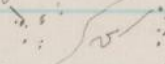
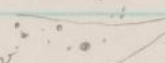
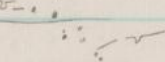
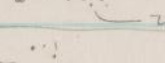
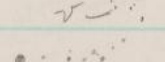
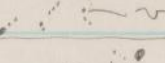
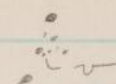
11

11

11

11

10606

met
1044819446
10584

Seen once!

CDB 22 10606, A17523 10502, A14032

CDB 240 10502 10606

21 6 refound 7885, 84, 114, 397, 8, 30

H.V.

10904

10888

10887

10882 V622

10869

10873

10874

10841

10829

10815

10810

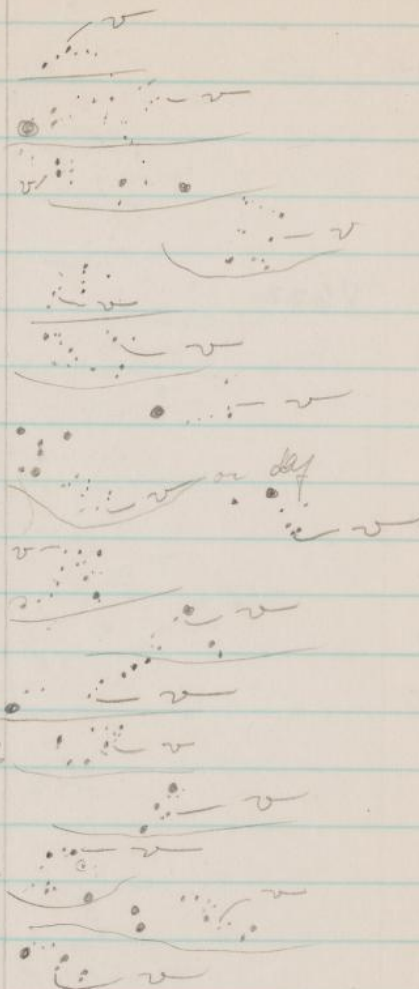
10451

10458

14

MF 10584

10606	✓	46	10606	10584
	✓	47	"	"
Time interval	✓	48	"	"
2 days	✓	49	10584, 10480 A17812	10606
	✓	50	10606, A14032	10584, A17523
	✓	51	" , 10502	"
	✓	52	10584, 10480	10606
def		53	" ← def	" , 10502
	✓	54	10606	10584
	✓	55	"	"
	✓	56	"	"
	✓	57	"	"
	✓	58	10584, A17523	10606, A17529 A20286
	✓	59	10606	10584
	✓	60	10584, 19410	10606, 15692
	✓	61	10606, A17523	10584, A17594
		62	"	"



25 8 reformel 29, 40, 8, 45, 44, 27
CDB 114, 433

H. V.

10890

10880

10849

10891

10893

10877

10889 V627 Sco

10861 V612 Sco

10832

10827

10802

10801

10790

10812

10817

① F 11672

MF 8656

✓

63

8656

19410

11672

15692

✓

64

" , 19460

"

, 19446

✓

65

" 10606

"

9

6 reformd RT 800, CDB 114, MK 20, 22, 7, 4

②

MF 15575

✓

66

10606, 8656

15575, ¹⁹²¹⁷19446

Bo

10606

✓

67

15575, 8656

10606

3

8951

H.V.

10864

10823

10871

10856

10788

1 F 10606

8656

68 8656, 15575 10606, 14446

69 10606, 16973 8656

70 10606 8656

71 10606 8656

72 8656, 15575 10606

v
vgr

K0

✓

v

v

v

v

v

K5

9 reform 29, 66, 2, 22,

9c

MF 8656

10606

✓

73 10606

8656, 11672

v

✓

74 "

"

v

10

MF 17321

8656

75 17321

8656

v

11

MF 16973

10606

no variables

12

MF 16973

8656

✓

76 16973

8656

16930

✓

77 8656, 19410

16973, 19217

✓

78 16973

8656

v

v

v

H. V.

10875

10900

10862

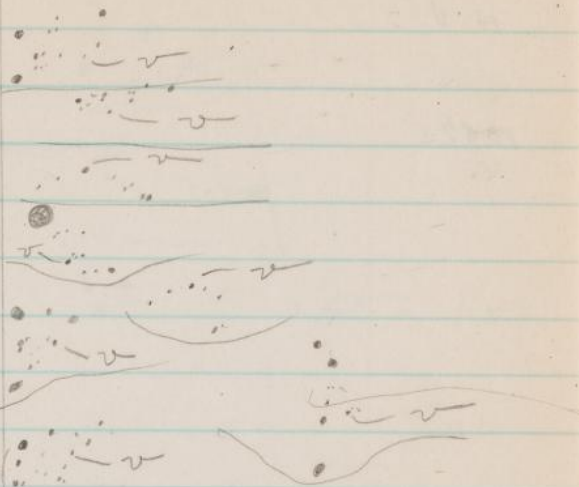
10833

10824

10796

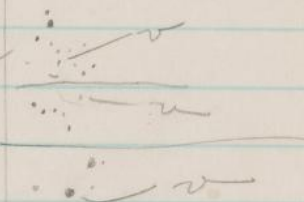
MF 19446

10606	✓	79	10606, 8656	19446
	✓	80	" "	"
	✓	81	" "	"
	✓	82	" "	"
	✓	83	19446, 19217	10606, 8656
no var		84	" "	" "
	✓	85	A 17583, 19410	A 20286, 14316, 8656
	✓	86	A 17583, 10606, 8656	A 17812, 19446, A 17594



MF 19446

CDB 26	10606, 8656	19446, 14755
7869	19446	10606
AKS	10606	19446



18 7 reformed RTSs, 7870, 7885, CDB 114, -29, 30, 66

(B)

MF 19446

8656

87	19446, 19217	8656
88	" , 19217	"



H.V.

10847

10895

10885

10872

10867

10820

10819

10455

10786

MF 19217

8656

89 19217

8656

90 "

"

91 8656, 19410

19217, 15692

✓

no var

92 19217

8656

- v red

- v red

- v

- v

redish

14 refound BL, RT + SZ, 7870, 7869, 7882, CDB 377
 18 7448 12^{22, 66,} 77, 83, 88, 89

(5)

MF 14755

✓

93 8656

14755

8656

✓

94 " 10606

" 14816

✓

95 "

"

?

96 "

"

NP see MF 7940
 for sp

dy?

11

7 refound BL, RT, CDB 25, HNS 4, 22, 26 83

(16)

MF 14316

no new var.

19410

2 refound RT Sco, 85

10826

10898

10899

10834

17583

14032

✓

✓

✓

✓

✓

✓

✓

97

14032

17580

98

14032, 14035

MF 17583, 18415

99

MF 19410 17594

MF 17812

MF 16930

100

17583, 19575

MF 17812 17594

101

"

"

102

MF 17812 18415

"

103

MF 17812, 19575

MF 19410, 20286

v red

v

v

v

v

v

v

12

5 refund 7882, 12, 22, 50

1 proper motion star

see A 2664 } W 5 L
15467 } No 65

(18)

A 14032

17583

6

refund 7882, 98, 103, 12, 100, 99

7✓

104 17583, 18415 14032, 20286

v

(19)

A 19575

14032

no new van

6

refund 52, A K, 12, 22, 100, 103

6

H. V.

10837

10804

10878

10881

10856

10813

17812

17583

10793

10859

26

(20)

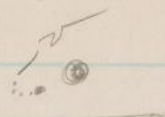
A 20286

17583

✓

105 A 17583

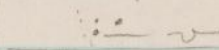
A 20286, 17812



✓

106 20286, A 17812

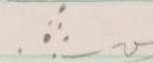
17583



✓

107 17583, 17571, 17838

20286



108 "

"



? ✓

109 20286

NS 17583



14

9 refound S.Z., 7882, 7885, 12, 22, 58, 85, 103, 104

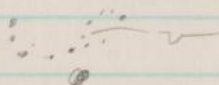
(21)

A 18415

✓

110 18415

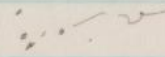
14032



(A 14032)

8996 18415

NS 14032



6

4 refound 98, 100, 102, 104

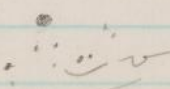
(22)

A 14035

✓

111 14032

14035



14032

112 14035

14032



H.V.

10868

10854

10831

10865

10821

(23)

A 17812

17583	? ✓	113	17812, 17569	17583
	✓	114	17583	17812
	✓	115	17812	17583
	✓	116	"	"
	✓	117	17583	17812
	✓	118	"	"
	✓	119	"	"
def ?		120	"	"
varies ?		121	"	"
	✓	122	"	"
	✓	123	"	"
	✓	124	"	"
		125	17812	17583
	✓	126	"	"
	✓	127	17583	17812
		128	"	"
		129	" , 17838	"
	✓	130	" , 17571	" , 17838
	✓	131	17812 , 17838	17583
	✓	132	" , 17594	"
	✓	133	" ⁸³⁸ 17571	" 17594



36

15 refound

RT, S2, 8996, 22, 23, 24, 50, 85, 86, 99, 102, 103, 104, 105, 106

H. U.

10892 V630 Sco

10884

10883

10870

10866

10860

10840

10830

10851

10838

10811

10807

10825

10822

10800

10818

106

A 17594

17583

def

134

17583

17594

135

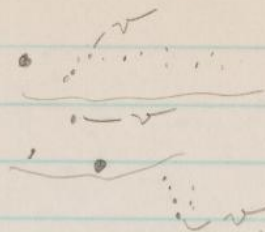
17594

17583

136

17583

17594

defect of
A 17594

9

6 refound

61, 86, 99, 100, 103, 132

A

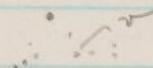
17569

✓

137

17583

17569



17583

marked lots of red stars

7

6 refound

7882, 7885, 58, 99, 103, 113

108¹⁴~~8~~

10808

10853

MF 19446

19410

✓

138 19410

19446, 1781

139 19446

19410

HHS 64

140 19410

19446

when about 19410 comes back from
lab verify some other

10

7 refound AK, 7885, 26^{DB}, 377^{CD}, 61, 86, 103

(27)

MF 10480

19410

✓

141 10480

19410

✓

142 19410, 10606 10480

✓

143 " , 10606 "

✓

144 " , 10606 "

ng scratch

145 10480

19410 scratch
A

CDB

241 10480

19410

11

6 refound RT, 16, 20, 21, 22, 85

(28)

MF 10480

✓

146 10606

10480

10606

✓

147 " , 15575 " , 19410

13 refound 7870, 7885, 114^{CDB}, 8, 20, 29, 34, 49, 52, 66
142, 143, 144

15

10792

10863

10857

10845

10803 V575

10907

10828

10794

MF 17810

19410 SW^{SCO} ✓

148 19410, 19446, 17811, 15692

in very corner of field
off main chain

12

11 refound, BL, RT, SZ,
7870, 7882, 7885, 22, 85, 100, 103, 138

29

MF 15692

19410

✓

149-15692

19410, 19446

off of main chain

CDB

359 19410

15692

12

11 refound, RT, SZ, BK, BL, 7870, 7885, 22, 60, 63, 91, 148

30

MF 16930

19410

✓

no new var

7

refound RT, SZ, BL, 7870, 22, 77, 79

31

MF 16061

19410

✓

150 19410, 19446, 16061

7

refound RT, SZ, 22, 27, 103, 147

32

MF 14200

10606

✓

151 10606, 10448, 14200

refound 8, 22, 31, 49, 85

10844

10901

10805

10879

found by
meas. N star

✓

152 14755, ^{marked} 8656 MF12153

Sanford
PASP 45,326
N star

H.V.

10908

MF 22571 18 56 -75.0 10/14/36
 13452 15.6
 14188 15.5
 200 15.3
 215 15.5
 316 15.5
 755 15.5

H.V.

10908

N Star

MF 8656

0.3

10448 ns

10464 16.0

480 16.5

502 ns

532 16.0

584 16.5

606 ns

620 16.5

11672 16.0

688 15.5

700 15.8

711 BL

783 15.9

841 16.0

P 154 16.0

757 16.5

13043 ns

13125 15.5

206 15.5

302 14.8

H.V.

10908

Spectrum

BL Sco su No 8 MF 25523

No 30 = A

7882 = A

93 A?

29 K MF 15501

66 ~~A~~ B₀? " ~~weak H~~, He?68 ~~F-K~~ G K₀ " H₂K lines
H₂ g band94 ~~A₂~~ N_p MF 797772 K₅

52 Mc

BL Md

RT Md

AK G₀AV F₅

C D B

22

27

25

100

387

433

106

359

240

264

77

241

239

259

255

319

397

114

115

443

274

204

11.940

1060

12.990

1280

14.270

26.740

41.810

4.930

4.940

45.990

46.930

6.010

52.940

28.020

80.960

81.960

44

48

53

152

170

174

196

300

304

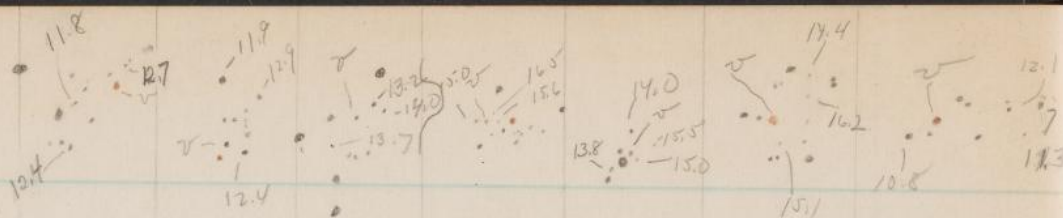
99

4.930

990

5.920

152
22
174mean 2 an
MF plates

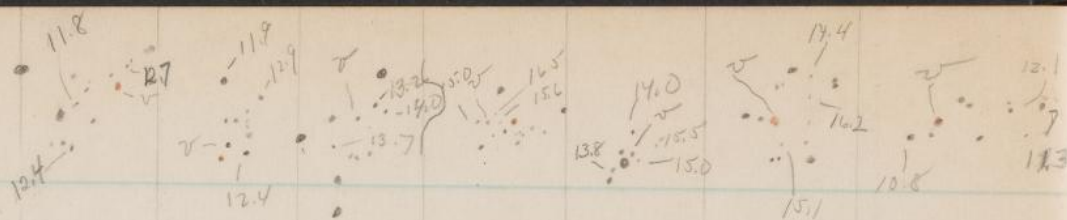
Feb 6
1941

J D G M T		89	41	79	19	20	69	90	
23902.874	MF 878	12.4	12.2	13.5	<16.5	<16.5	<16.5	11.5	
962.659	664	12.5 ^{FX}	12.2	13.5 ^{FX}	16.5 ^{FX}	<16.5	<16.5	11.0 ^{FX}	
24682.713	718	10378	12.3	12.1	13.1	—	15.8	<16	11.4
698.690	695	10432	12.4	12.3	13.1	—	14.0	15.0	11.3
700.688	693	448	12.4	12.1	13.2	15.0 ^{FX}	14.0	14.9	11.1
03.685	690	464	12.5	12.1	13.1	15.2 ^{FX}	13.9	14.6	11.1
5691	691	480	12.2	12.1	13.3	15.6	14.1	14.9	11.0
08.686	691	502	12.4 ^{FX}	12.7	13.5	16.0	13.9	14.9	11.0
09.686	602	582	12.3	12.1	13.4	15.8	14.2	14.8	11.3
12.597	567	584	12.0	12.2	13.1	16.0	14.8	15.0	11.0
30.561	564	606	12.0	12.1 ^{FX}	13.3 ^{FX}	15.8 ^{FX}	15.0	14.9	11.1
32.559	556	620	12.3	12.1	13.1	15.5	15.0	15.0	11.3
34.553	539	11631							
25381.534	536	646	12.4	12.1	13.1	—	15.0	<16	12.0
82.531	504	659	12.4	12.0	13.7	<16	15.0	<16.5	11.4
83.499	464	672	12.2	12.3	13.2	16.0	14.7	11	11.3
84.464	539	688	12.4	12.2	13.7	16.0	15.0	11	12.0
85.529	471	700	12.3	12.3	13.3	16.0	15.0	16.6	11.4
86.466	399	711	12.3	12.1	13.6	15.2	14.8	<16.5	11.5
88.394	462	783	12.3	12.1	13.3	16.2	15.6	11	11.4
409.457	524	799	12.3	12.0	13.2	—	<15.5	<15.5	11.4
10.519	504	816	12.3	12.1	13.1	16.5	15.7	<16.5	11.5
12.499	402	841	12.3	12.1	13.2	16.5	15.7	11	11.3
14.397	442	869	12.4	12.1	13.3	14.9	<16	<11	11.5
17.437	305	12153	12.3	12.1	13.4	16.2	<16.5	<16.5	11.0
67.302	230	284	12.3	12.1	13.4	<16	11	11	11.0
93.235	590	959	12.2	12.1	13.2	16.0	11	11	11.4
706.587	584	12043	12.4	12.0	13.3	<16	11	<16.5	11.0
22.580									

66	18	29	17	118	93	46	81	83	5	7883
P.2	—	10.1	13.7?	15.0	11.8	12.1	11.7	12.7	14.8	12.1
P.4 ^{Br}	<16.5	10.2 ^{Br}	13.6	15.2 ^{Sentel}	11.8	11.9	11.8 ^{Br}	12.8 ^{Fr}	15.1 ^{Fr}	12.0
P.6	Br	10.5	13.5	—	11.9	12.4 ^F	11.8	12.6	15.0	12.1
P.5	15.0	10.1	13.5 ⁷	—	11.7	12.4 ⁰	11.8	12.7	14.8	12.1
P.3	15.0	10.1 ^{Br}	14.1	14.6	11.8	12.2 ⁰	11.8	12.7	14.9	12.0
P.3	15.0	10.2	13.6	15.5	11.9	12.3	11.6	12.6	14.7	12.0
P.2	15.4	10.1	13.6	15.0	11.7	11.9	11.8	12.7	14.9	12.0
P.2	15.4	10.2	13.5	15.0	11.9	12.0	11.7	12.7	14.8	12.2
P.3	15.4	10.1	13.8	15.0	11.9	11.9	11.6	12.7	14.8	12.6
P.2	15.5	10.2 ^{Br}	13.7	15.0	11.9	12.3	11.7	12.7	15.0	12.2
P.1 ^{Br}	15.7	10.9 ^{Fr}	13.4	15.0	11.8	11.9	11.5 ^{Br}	12.7 ^{Fr}	14.9	12.2
P.1	15.7	10.3	13.7	15.0	11.9	12.0	11.9	12.7	15.0	11.9
P.5	+	10.3 ³	13.5	15.0	11.6	11.8	—	12.3	F	12.0
P.7	<16	10.2	13.8	15.0	11.8	12.1	11.9	12.1	14.7	12.1
P.4	<16.5	10.2	13.7	15.0	11.6	12.2	12.0	12.1	14.8	12.0
P.4	11	10.1	13.5	15.5	11.7	12.3	12.0	12.2	14.8	12.0
P.3	11	10.1	13.8	15.1	12.2	12.1	11.9	12.0	14.8	11.9
P.3	11	10.2	13.6	15.2	12.2	12.1	11.8	12.0	14.9	12.1
P.2	11	10.1	13.8	14.8	11.8	11.9	12.0	12.0	14.7	12.0
P.2	—	10.1	14.1 ^F	—	11.7	12.0	12.0	12.0	—	12.0
P.2	<16	14.2	13.8 ⁷	<15.5	11.8	12.2	12.0	12.1	15.0	12.0
P.1	<16.5	10.2	14.2	15.0	11.8	12.0	11.8	12.2	14.8	11.9
P.3	11	10.0	13.5	15.0	11.8	12.0	11.9	12.1	14.7	12.0
P.5	11	10.2	13.5 ⁶	15.3	12.4	11.8	11.9	11.9	14.8	12.1-3
P.4	11	10.3	13.5	15.0 ^{Sentel}	11.7	11.8	11.8	11.9	15.0	12.0
P.3	11	10.0	13.5	15.0	12.2	12.2	12.2	12.2	15.0	12.0
P.3	<16	10.1	14.2	15.0	11.7	11.7	11.8	12.2	14.8	12.0
Long	Ecl	Ecl	Ecl	clut?	Ecl	Ecl	Ecl	Ecl	Ecl	Ecl

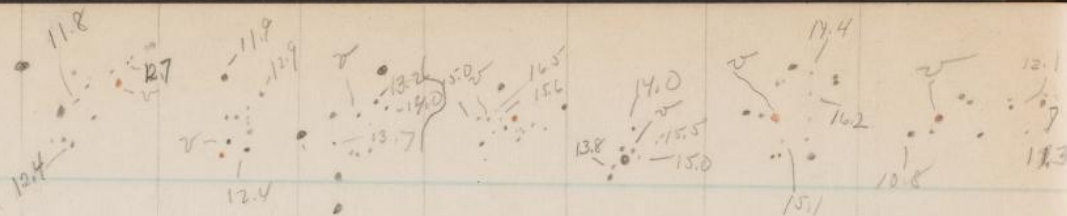
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66	18	29	17	118	93	46	81	83	5	7883
8.3	<16.5	10.4	13.5	15.4	11.8	12.0	11.8	12.0	14.6	11.9
8.2	"	10.1	13.5	15.0	11.7	12.0	12.0	12.0	14.8	11.9
8.5	"	10.7	13.5 ⁷	15.0	11.8	12.6 ^{NF}	12.1	12.3	14.8	12.0
8.6	"	10.2	14.2	15.3	11.8	12.0	11.8	12.2	14.9	11.9
8.6	ms	10.2	14.3	14.9	11.8	12.0	11.8	12.2	14.9	11.9
8.6	"	10.1	14.3	14.9	11.8	12.0	11.8	12.2	14.8	11.9
8.5	"	10.2	14.2	14.6	11.8	12.0	12.0	12.2	14.8	11.9
8.4	"	10.2	14.2	14.9	11.8	12.0	11.8	12.2	14.9	11.9
8.4	"	10.2	13.5	14.9	11.8	12.0	12.2	12.0	14.9	11.9
8.4	—	10.1	13.5	15.0	11.7	12.0	11.8	12.0	14.8	12.1
8.4	"	10.1	13.5	15.2	11.8	11.9	11.8	12.0	14.8	12.2
8.3	"	10.2	13.5	15.2	11.8	12.1	11.9	12.4	14.8	12.0
8.3	"	10.4	13.7	15.0	11.8	12.0	12.0	12.7	14.7	11.9
8.4	<"	10.1	13.5	14.9	11.9	12.0	12.0	12.8	14.6	12.0
8.3	"	10.2	13.5	14.9	11.8	12.3	11.8	12.7	14.8	11.9
8.4	"	10.2 ⁶	13.4	15.5	12.1 ^F	12.1	12.1	12.7	14.8	11.9
8.4	<16	10.2	13.5	14.6	off	12.0	11.9	12.4	15.1	11.9
8.4	"	10.1	13.5	15.2	12.0	12.4 ^F	12.1	12.4	15.2	11.9
8.7	"	10.2	13.8	15.0	11.9	11.8	11.8	12.2	14.9	11.9
8.4	"	10.2	13.5	15.0	11.9	12.0	11.8	12.1	14.8	11.9
8.3	"	10.1	13.7 ⁷ 13.5	14.6	11.8	12.0	12.0	12.2	14.9	12.1
8.4	"	10.2	13.5	15.0	12.3	12.0	11.8	12.2	15.2	12.0
8.4	"	10.0	13.6	14.9	11.7	12.1	11.8	12.2	14.9	12.0
8.4	"	10.3	13.5	15.0	11.9	12.3	11.8	12.1	14.8	12.0
8.25	"	10.2	13.5	15.0	12.0	12.0	11.9	12.0	14.9	12.0
8.25	"	10.1	13.5	15.0	11.9	12.0	12.0	12.1	14.8	11.9
8.3	—	10.6	13.5	—	12.3	12.4	11.8	12.0	14.8	12.0
8.2	—	10.2	13.5	14.9	12.3	12.6	11.8	12.1	14.6	12.0

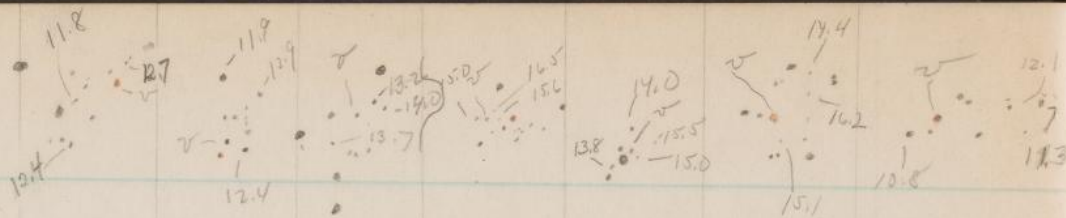


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66	18	29	17	118	93	46	81	83	5	7883
8.2	46.5	10.2	13.6	15.1	11.9	12.6	11.8	12.0	14.8	12.1
8.25	"	10.2	13.5	14.9	11.9	12.2	11.8	12.0	14.7	12.0
8.2	"	10.1	13.5	14.9	11.9	12.0	11.8	12.1	14.8	12.0
8.2	46.5	10.2	13.5	15	11.8	12.0	12.0	12.1	14.8	12.0
8.4	46	10.2	14.2	14.5	12.2	12.0	12.1	12.1	15.0	12.0
8.4	46.5	10.2	14	14.5	12.4	12.3	12.3	12.0	—	11.9
8.5	—	10.1	13.5	—	12.0+	12.5	12.3	12.0	—	12.1
8.4	14	10.1	13.7	14.6	11.6	12.0	12.9	12.0	14.6	12.0
8.4	46.5	10.1	13.6	15.2	11.7	12.0	12.2	12.4	15.0	12.0
8.4	46.5	10.1	14.0	14.8	11.8	12.0	12.2	12.6	15.0	12.1
8.5	"	10.2	13.5	15.0	11.8	12.5	12.0	12.1	14.9	11.9
8.4	"	10.1	13.5	15.0	11.7	12.0	12.3	12.2	15.1	11.9
8.5	"	10.1	13.5	15.3	11.7	12.2	12.2	12.3	15.0	12.0
8.5	"	10.1	13.5	14.8	11.8	12.5	12.0	12.2	15.0	11.9
8.5 ^{FX}	46	10.2	13.5	14.9	12.2	12.0	12.2	12.3	15.0	11.9
8.4	"	10.2	13.5	15.0	11.8	12.0	12.2	12.4	14.9	12.2
8.4	"	10.2	13.5	15.0	11.8	12.6	12.1	12.2	15.0	12.0
8.4	"	10.2	13.5	15.0	11.8	12.0	12.0	12.5	15.1	12.3
8.5	46	10.2	13.5	15.0	11.8	12.6	12.3	12.5	15.1	12.0
8.5	"	10.1	13.5	15.2	12.3	12.0	12.3	12.4	14.9	11.9
8.4	15.7	10.3	13.5	15.0	11.8	12.0	12.0	12.3	14.9	11.9
8.4	—	10.0	—	—	11.7	12.0	12.0	12.2	—	12.2
8.3	15.5	10.2	13.6	15.1	11.8	12.0	12.0	12.2	14.8	12.0
8.2	15	10.1	13.5	15.0	11.8	12.0	12.1	12.2	14.9	12.0
8.4	8	10.1	13.5	15.0	11.8	12.5	12.3	12.1	14.9	12.0
8.4	15.5	10.2	13.5	15.2	11.9	12.6	12.3	12.1	14.8	12.0
8.4	15.7	10.4	13.6	14.9	11.8	12.4	12.2	12.1	14.9	12.0
8.4	15.7	10.4	13.5	15.0	11.8	12.1	12.0	12.3	15.0	12.0

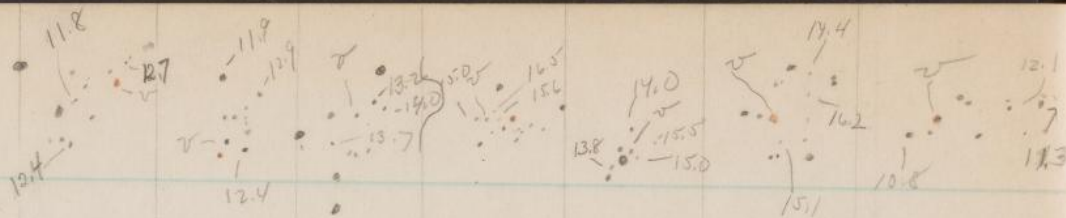
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66	18	29	17	118	93	46	81	83	5	7883
8.5	15.6	10.2	13.5 ⁶	14.9	11.8	12.0	11.9	12.0	14.7	12.0
8.4	15.5	10.2	13.5 ⁷	15.1	11.8	12.4	12.0	12.1	14.7	12.1
8.4	15.5 ⁷	10.1	14.2	14.8	12.2	12.0	12.2	12.1	15.0	12.0
8.4	BR	10.7	13.5	15.0	11.8	12.5	11.9	12.1	14.7	12.0
8.5	15.7	10.2	13.5 ⁶	15.1	11.8	12.0	11.8	12.0	14.8	12.0
8.5	BR	10.2	13.5	15.0	11.9	12.0	11.9	12.1	15.0	12.0
8.5	B	10.2	13.5	14.6	12.2	12.0	11.9	12.1	14.9	12.1
8.5	B	10.1	13.5	15.2	11.8	12.0	12.1	12.1	14.8	12.2
8.4	—	10.0	13.5	—	11.8	11.8	12.0	12.1	14.8	11.9
8.4	—	10.1	13.5	15.0	11.8	12.0	12.0	12.4	14.8	12.0
8.5	—	10.3	13.5	14.8	11.8	12.0	12.0	12.3	14.8	11.9
8.4	BR	10.1	13.5 ⁶	15.2	11.8	12.5	12.2	12.1	15.0	12.0
8.5	—	10.2	13.7	14.9	12.2	12.0	12.2	12.1	15.0	12.0
8.4	—	10.1	13.5	15.0	11.8	11.8	11.9	12.0	15.1	12.1
8.5	—	10.2	13.5	14.8	11.8	12.0	11.9	12.1	14.8	11.9
8.5	—	10.1	13.5	15.1	—	—	—	12.0	15.0	—
8.7	—	10.2	13.5	14.9	11.8	12.4	12.1	12.0	—	12.0
8.7	—	10.1	13.5	14.6	11.7	12.2	12.1	12.3	B	12.0
8.6	15.5	10.3	13.5	14.6	11.8	12.5	12.0	12.3	14.7	12.1
8.4	15.5	10.1	13.5	14.9	11.8	12.0	11.8	def	15.0	12.2
8.6	—	10.2	13.5	15.2	11.8	12.0	11.8	12.8	14.9	12.0
8.6	—	10.2	13.5	14.5	11.7	12.0	11.8	12.7	14.7	11.9
8.4	—	10.1	13.5	15.0	12.4	12.3	11.9	12.3	14.9	12.0
8.4	116.5	10.2	13.5	15.0	12.1	12.0	11.8	12.1	15.0	11.9
8.3	—	10.1	13.5	15.0	11.7	11.9	12.1	12.5	—	12.0
8.3	—	10.3	13.5	B	11.6	12.3	12.0	12.0	—	12.1
8.5	—	10.3	13.6	—	11.6	12.3	11.9	12.2	B	12.0
8.4	—	10.2	med	—	11.8	12.3	11.9	11.9	B	12.2



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66	18	29	17	118	93	46	81	83	5	7883
8.3	—	10.1	13.5	—	12.2	12.0	11.9	12.0	—	12.0
8.3	—	10.1	13.5	15.0+	11.9	12.0	12.1	12.0	—	11.9
8.3	—	10.1	13.5	—	11.7	12.0	12.1	12.0	—	11.9
8.3	—	10.1	13.5	—	11.8	12.3	12.1	12.1	—	11.9
8.7	—	10.1	med.	—	11.8	12.0	12.2	12.0	—	12.0
8.3	—	10.2	—	—	12.2	11.9	11.9	12.2	—	11.9
8.2	—	10.1	13.7	—	11.8	12.0	12.2	12.1	—	11.9
8.3+	—	10.3	Br	Br	11.8	12.0	12.3	12.2	—	11.9
8.6 ^{FA}	4/6.5	10.1	13.7	15.0	12.1	12.0	11.9	12.3 ^{Br}	15.1	12.0
8.5	—	10.1 ³	13.5	—	11.8	12.0	12.1	12.0	—	12.1
8.6 ^{FA}	4/6.5	10.2	13.5	14.9	11.7	11.9	12.1 ^{FA}	12.1 ^{Br}	15.0	12.0
8.3	—	10.1	13.5	15.0	12.0	12.0	12.1	12.4	14.9	12.0
8.4	4/6.5	10.4	13.6	14.8	11.7	12.0	11.9	12.4	14.9	11.8
8.3	4/6	10.1	13.5	15.0	11.8	12.4	12.1	12.0	14.9	12.1
8.3	4/6.5	10.1	13.5	15.3	11.9	12.0	11.9	12.4	15.1	12.0
8.3	4/6	10.2	13.5	14.9	11.9	12.0	11.9	12.1	14.9	12.0
8.3	—	10.0	Br	—	11.8	11.9	12.2	12.3	14.8	12.3
8.3	4/6	10.1	13.6	—	11.8	12.2	12.0	12.2	14.5	12.1
8.3	4/6	10.1	13.5	15.0	11.7	12.0	11.9	12.1	15.0	12.0
8.3	4/6	10.1	13.5	14.8	11.7	12.0	12.2	12.0	14.9	12.0
8.3	15.5	10.0	13.5	14.6	11.7	12.0	12.1	12.0	14.7	12.0
8.4	Br	10.1	13.5	15.0	11.8	12.0	12.1	12.5	14.8	12.0
8.3	Br	10.1	13.9	15.3	11.9	11.9	12.2	12.7	14.7	12.0
8.3	15.5	10.1	13.7	15.3	11.6	12.0	12.1	12.7	14.8	11.9
8.3	15.5	10.1	13.7	15.3	11.8	11.9	12.5	12.7	15.0	12.1
8.3	—	10.1	13.5	15.1	11.8	12.0	12.5	12.7	14.8	12.0

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1941

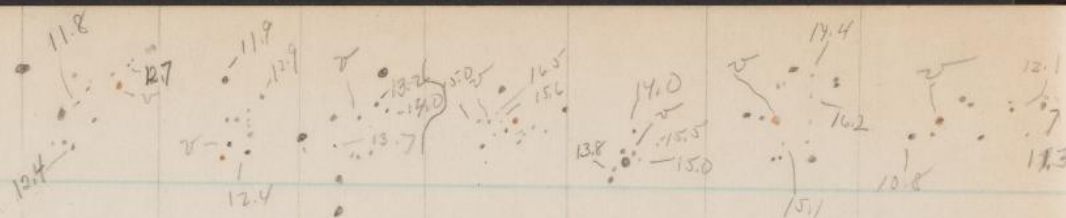
		89	41	79	19	20	69	90
279								
28772.279	B 62427	12.2	12.0	13.1	<16	<16	<16.5	11.3
523								
995.520	980	12.2	12.1	13.2	15.0	<16	15.0	11.3
617								
29020.613	63103	12.1	12.1	13.2	—	15.5	15.5	11.4
531								
049.526	214	12.2	12.1	13.2	<16.5	14.0	16.0	11.5
479								
073.474	289	12.4	12.1	13.2	<16.5	14.5	<16.5	11.1
213								
113.210	502	12.2	12.0	13.4	—	<15.5	<15.5	11.3
253								
155.255	663	12.3	12.1	13.2	<16.5	<16.5	<16.5	11.2
405								
403.399	64333	12.2	12.1	13.4	11	11	11	11.3
567								
28.562	446	12.2	12.0	13.3	15.5	16.0	16.0	11.0
289								
519.290	779	12.4	12.0	13.2	<16	15.3	16.5	11.0
632								
750.628	65274	12.2	12.2	13.1	<16.5	16.5	Scratched <16.5	11.3
306								
93.300	466	12.1	12.2	13.1	<16	<16	<16.5	11.2
442								
821.437	625	12.3	12.1	13.4	15.0	<16.5	<11	11.3
226								
97.227	903	12.2	12.1	13.3	<16	14.2	15.7	11.3

209								
29458.204	MF 26689	12.1	12.3	13.2	14.5	14.6	16.4	10.9 ^{2 Br}
231								
226	90			13.3				
250								
242	91	12.1	12.2	13.2	14.5	14.6	16.5	10.9
297								
292	93	12.0	12.3	13.2	14.5	14.6	16.5	10.9
319								
315	94			13.2				
341								
337	95	12.0	12.3	13.2	14.6	14.6	16.5	10.9
364								
359	96							
386								
581	97	12.1	12.2	13.3	14.6	14.6	<16.5	11.0
401								
403	98							
430								
425	99	12.1	12.2	13.2	14.8	14.6	16.5	10.9
475								
470	701	12.1	12.2	13.2	14.8	14.6	16.5	10.9

66	18	29	17	118	93	46	81	83	5	7883
8.3	<16	10.1	13.5	15.0	11.8	12.0	12.7	12.6	14.7	12.1
8.3	15.5	10.1	^{14.0} 13.5	14.9	12.1	12.0	12.0	12.1	14.6	12.0
8.3	B ₁	10.1	13.5	15.2	12.3	12.4	12.5	12.4	14.9	12.1
8.3	15.5	10.1	13.5	15.0	11.8	12.0	12.0	12.7	14.8	11.9
8.3	15.5	10.1	14.0	15.1	11.7	12.0	12.0	12.7	14.6	12.0
8.3	—	10.1	13.5	15.1	11.7	12.0	12.3	12.8	15.0	11.9
8.3	?	10.1	14.2	14.9	12.0	11.9	11.9	12.9	14.5	11.9
8.4	<16	10.2	13.5	15.1	11.7	12.0	12.4	12.7	15.0	12.0
8.4	<16.5	10.2	13.6	14.7	11.7	11.9	12.0	12.6	14.8	11.9
8.4	?	10.1	13.5	14.6	11.7	12.0	12.0	12.8	14.6	12.0
8.3	<16.5	10.5	13.5	15.0	11.8	12.0	11.8	12.0	14.9	11.9
8.3	"	10.1	13.5	15.0	11.6	12.0	11.9	12.0	14.8	12.0
8.4	<16	10.1	13.5	14.9	11.7	12.0	12.2	12.1	^{13.5} 14.5	12.0
8.4	B?	10.2	13.5	15.1	11.7	12.3	12.0	12.3	14.7	11.9

8.4	<16.5	10.5	13.5	15.3	12.4	11.9	11.9	12.7	14.9	12.1
		10.1	13.5		12.5	11.9				12.0
8.4	<"	10.2	13.5	14.9	12.3	12.0	11.9	12.8	14.9	11.9
8.4	<"	10.3	13.5	15.0	^{11.9} 12.3	12.0	12.0	12.8	14.7	12.0
		10.2	13.5		11.8	11.9	11.9	12.8		12.0
8.4	"	10.2	13.6	15.1	11.9	12.0	11.9	12.8	14.7	11.9
8.5	"	10.2	13.5	15.3	11.95	12.0	11.9	12.8	14.8	12.0
8.4	"	10.1	13.5	15.1	11.8	12.0	11.9	12.8	14.9	12.0
8.4	"	10.1	13.5	15.0	11.75	12.0	11.9	12.8	14.8	12.0

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Feb 6
1941

		89	41	79	19	20	69	90
29458. 497	MF 26702	12.2	12.2	13.2	14.8	14.6	16.5	11.0
519	703	1						
541	704	12.2	12.2	13.2	14.8	14.8	16.5	11.0
536	705	12.2	12.2	13.2	14.8	14.8	16.5	11.0
563	706	12.1	12.2	13.2	—	—	—	11.0
568	773	12.1	12.1	13.2	—	14.0	—	11.2
586	776	12.2	12.4	13.3	BA	14.0	—	11.4
581	779	12.2	12.2	13.2	15.0	14.0	—	11.3
206	781	12.4	12.1	13.2	—	13.8	—	11.4
470. 202	783	12.4	12.1	13.4	—	—	—	11.3
272	784	12.3	12.2	13.3	—	14.0	—	11.5
269.96	785	12.3	12.2	13.3	—	14.0	—	11.5
367	786	12.2	12.0	13.2	—	13.8	—	11.1
357	787	12.3	12.2	13.2	—	14.0	16	11.2
406	788	12.1	12.2	13.2	—	—	—	11.2
402	836	12.1	12.3	13.5	16.5	13.9	16.5	11.0
450	837			13.6				
446	838	12.2	12.2	13.8	16.5	13.9	16.5	11.0
444	839			13.8				
480	840	12.1	12.2	13.5	11	14.0	16.5	11.0
516	841			13.4				
512	842	12.1	12.2	13.2	11	14.0	16.5	11.0
537	844	12.2	12.3	13.2	11	14.0	16.6	11.0
533	845							
539	846	12.2	12.3	13.2	11	14.0	16.5	11.1
555	847							
232	848	12.2	12.3	13.2	16	14.0	11	11.0
486. 230	898	12.2	12.2	?	—	13.5	—	11.7
255	899							
252								
277								
274								
299								
296								
321								
318								
344								
341								
366								
363								
410								
407								
432								
429								
454								
451								
477								
474								
499								
496								
498. 296								
286								
499. 284								

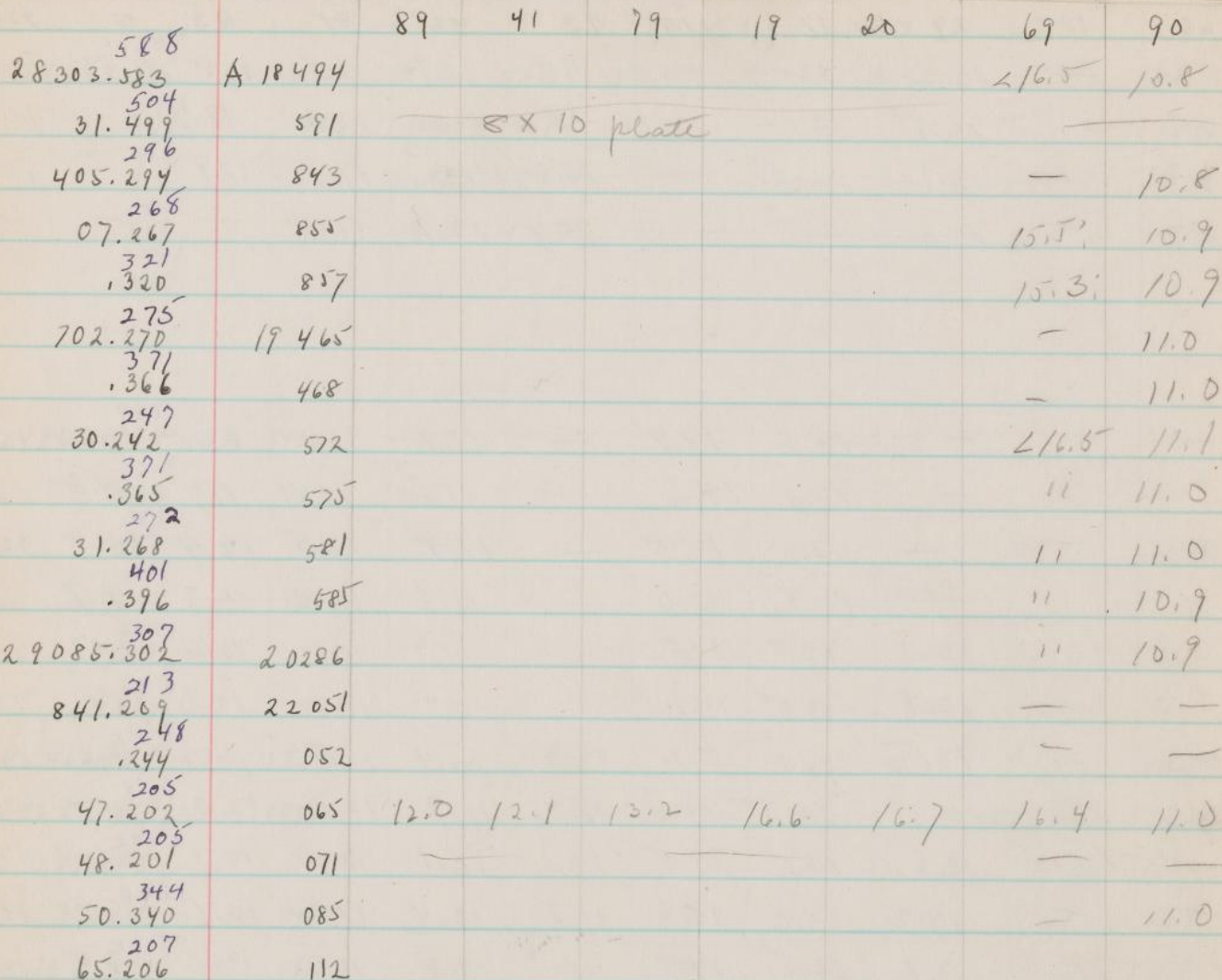
6.6	18	29	17	118	93	46	81	83	5	7883
8.4	<16.5	10.1	13.6	14.6	11.75	12.0	11.8	12.8	14.9	12.0
8.4	<"	10.2	13.5	14.8	11.8	12.2	12.1	12.8	14.9	12.0
8.4	—	10.1	13.5	14.8	11.8	12.3	12.2	12.7	15.0	11.9
8.4	—	10.4	13.5	—	11.7	12.5	12.1	12.7	—	12.0
8.6	—	10.2	13.4	—	11.7	12.0	12.2	12.7	—	12.0
8.6	—	10.2	13.5	—	11.8	12.5 ⁴	dy.	12.8	—	12.2
8.6	—	10.5	13.5	—	11.8	12.5 ¹	11.8	13.0	}	12.0
8.6	}	10.7	13.5	—	11.8	12.0	12.0	12.9		12.0
8.6		10.7	—	—	11.8 ⁹	11.8	12.0	12.9	}	12.0
8.6		10.7	13.5	—	11.8 ⁹	11.9	11.8	12.7		12.0
8.6		10.9	13.5	—	11.9	11.8	12.2	12.7	B	11.9
8.4		10.8	13.5	—	11.9	11.8	12.2	12.7	B	12.0
8.5	}	10.8	B	—	11.8	11.9	12.2	12.7	—	12.1
8.25		10.25	13.5	15.1	11.8	11.8	12.0	13.1	14.9	12.0
8.3	<"	10.2	13.5	15.3	11.8	11.8	11.9	13.0	14.9	12.0
8.3	"	10.3	13.5	15.2	11.85	11.8	11.8	13.0	14.9	12.0
8.4	"	10.2	13.5	15.2	12.15	11.8	12.0	13.0	14.8	12.0
8.4	"	10.2	13.5	15.0	12.4 ³	11.8	12.0	13.0	14.7	12.0
8.4	"	10.2	13.5	14.9	11.95	11.8	11.9	13.0	14.8	12.1
8.3	<16	10.2	13.5	14.5	11.8	11.9	12.1	13.0	14.7	12.2
8.5	—	10.2	13.5	—	11.7	12.0	11.9	12.9	—	12.0

50

Feb 6
1941

307		89	41	79	19	20	69	90
29499.305	MF 26900	12.2	12.1	13.2	—	14.0	—	11.2
373								
372	903	12.3	12.1	13.2	—	—	—	11.2
416								
415	905	12.2	12.2	—	—	—	—	11.5
460								
458	907	12.0	12.0	—	—	—	—	11.5
481								
480	908							
444								
24766.494	A 14030							
523								
523	031							
550								
550	032						—	11.0
578								
578	033							
610								
610	034						15.3	11.0
637								
637	035						15.2	11.0
554								
26468.549	15346				—	—	216	10.9
351								
27651.348	17052						216.5	10.9
296								
77.295	108						11	11.0
258								
97.258	158						216	10.9
267								
705.267	176						11	10.9
457								
907.453	480						15.2	11.0
598								
937.594	550						15.5	10.5
334								
45.329	569						15.3	10.9
418								
413	571						—	11.0
403								
51.398	583						15.4	11.0
400								
56.394	594						15.5	11.1
250								
28002.246	812						16.5	11.3
403								
007.319	838						16.5	11.0
493								
274.480	12415						16.5	11.1
598								
86.594	449						11	10.9

66	18	29	17	118	93	46	81	83	5	7883
8.6	18	10.2	13.5	—	11.9	11.9	11.8	12.8	—	12.1
8.6	—	10.1	13.5	—	11.8	12.0	11.8	12.9	—	12.1
8.6	—	10.1	—	—	11.8	12.0	11.8	12.9	—	12.0
8.7	—	10.3	—	—	11.7	12.0	11.8	—	—	—
—	—	—	13.6	14.9	—	11.9	11.4	12.5	14.8	12.3
—	—	—	13.5	14.6	—	11.8	11.4	12.7	14.8	12.1
—	—	—	13.6	14.8	—	11.8	11.5	12.4	14.8	12.2
—	—	—	13.5	15.0	—	11.9	11.5	12.7	14.8	12.0
—	—	10.1	13.5	14.8	—	11.9	11.6	12.6	14.7	12.0
—	—	10.1	13.5	15.1	—	11.9	11.6	12.6	14.8	12.0
8.3	—	10.2	13.5	15.0	12.4	12.4	11.7	12.2	15.0	12.1
8.3	<16	10.1	13.5	15.0	12.7	11.9	12.0	12.0	14.7	11.9
8.4	<16.5	10.6	13.5	14.5	12.1	12.1	12.0	12.1	14.8	12.0
—	—	10.2	13.6	14.6	11.8	12.4	12.2	12.1	15.0	11.9
8.4	<16	10.1	13.5	14.7	11.8	11.8	11.6	12.1	14.8	12.0
—	—	10.2	13.5	14.9	—	11.8	11.9	12.2	14.9	12.1
8.4	<16.5	10.2	13.5	14.8	11.8	12.3	11.9	12.2	14.9	12.1
—	—	10.1	13.5	14.9	—	11.8	12.1	12.2	15.2	12.0
—	—	—	13.5	14.6	—	11.9	11.8	12.1	14.8	11.9
—	—	10.2	13.4	14.6 ²⁴	—	11.9	11.8	12.2	14.9	11.9
—	—	10.1	13.5	15.0	—	11.9	12.0	12.3	14.7	12.0
—	—	10.2	13.5	15.1 ²⁴	—	12.0	11.8	12.0	14.6 ²⁴	12.0
8.4	<16.5	10.1	13.5	15.0	11.8	11.9	11.8	12.0	14.8	12.1
—	—	10.0	13.5	15.0	—	11.9	11.8	12.6	14.6	12.0
8.3	<"	10.1	13.5	14.5	11.8	12.0	11.9	12.6	14.8	12.0



26 441	A 15283	—	—	13.5	—	14.5	—	11.1
510.470	467	11.8	12.1	13.3	—	15.3	<16.5	11.2
812.	997	11.2	12.2	13.4	16.0	<16	—	—
870	16102	—	12.6	13.4	16.6	14.2	—	—

66	18	29	17	118	93	46	91	83	5	7823
—	—	10.0	13.5	15.0	—	12.0	12.1	14.5	14.6	12.2
—	—	10.1	13.6	14.9	B	11.8	12.0	12.0	14.8	12.0
—	—	10.0	13.6	14.6	11.9	12.0	12.0	12.1	14.7	12.2
8.4	—	10.1	13.5	—	11.8	12.0	11.8	12.0	14.7	12.3
—	—	—	13.5	14.6	—	11.9	11.8	12.6	14.7	12.1
—	—	—	13.5	15.1	—	12.0	11.8	12.5	14.9	12.0
—	—	10.1	14.0	14.7	—	11.9	11.7	12.4	14.7	12.0
—	—	10.1	13.8	15.0	11.8	11.9	11.7	12.3	14.7	12.0
—	—	10.2	13.4	15.0	—	12.0	11.8	12.4	14.8	12.0
—	—	10.0	13.6	14.6	11.8	11.9	11.8	12.4	15.1	12.1
—	—	10.1	13.5	15.1	—	11.9	11.8	12.3	14.9	12.0
—	—	—	13.6	15.1	—	12.0	11.8	12.1	14.7	11.9
—	—	—	13.5	14.9	—	12.0	11.8	12.0	14.8	12.0
8.4	2/6.5	10.2	13.5	15.1	—	—	—	—	—	—
—	—	—	13.5	14.7	—	11.9	11.7	12.0	14.7	12.1
—	—	—	13.6	14.9	—	11.9	11.7	12.0	14.8	12.0
—	—	—	14.2	15.1	—	11.9	11.8	12.1	15.1	12.0
8.2	2/6.5	10.2	13.6	15.0	—	—	—	—	14.8	—
8.2	2/6	10.2	13.9	15.1	11.7	12.0	11.9	12.2	15.0	12.4

8.3	8.4	10.0	13.5	14.8	—	—	12.0	12.8	15.0	11.8
blue	very blue	redish	red	blue	yellow	redish	red	red	blue	blue

cont.
from
Bl 28
p 78

J D G M # T		89	41	79	137		69	90
23909.819	MF 8527	12.3	12.1	—	13.5	—	< 16.5	11.7
998.637	8715	12.5	12.3	13.2	13.2	—	2.11	11.5
24024.548	8772	12.3	12.0	13.2	13.2	—	16.7	11.4
285.827	9104	12.4	12.3	13.2	13.61		16.0	11.7
286.837	121	12.2	12.1	13.2	13.4		15.6	11.4
87.789	134	12.2	12.4	13.2	13.2		15.7	11.5
90.820	150							
92.787	160	12.1	12.4	—	13.3		15.7	11.4
96.816	199	12.1	12.3	13.2	13.3		15.7	11.4
97.761	214	12.1	12.3	13.3	13.2		15.7	11.4
98.774	231	12.0	12.3	13.4	13.2		16.0	11.2
99.760	252	12.1	12.3	13.1	13.2		15.8	11.2
300.797	271	12.2	12.2	13.2	13.3		16.0	11.4
01.757	289	12.2	12.3	13.4	13.4		16.0	11.3
19.716	381	12.1	12.3	13.2	13.4		16.5	11.5
21.734	409	12.2	12.2	—	13.4 ⁶		16.3	11.5
22.731	411	12.0	12.3	13.2	13.4 ⁴		16.4	11.4
24.712	426	12.2	12.1	13.2	13.2		16.4	11.4
25.742	444	12.2	12.3	13.2	13.2		16.6	11.3
26.730	461	12.1	12.2	13.1	13.2		16.6	11.5
27.713	477	12.1	12.2	13.1	13.2		16.6	11.4
42.619	520	12.1	12.1	13.3	13.2		< 16.5	11.7
43.571	529	12.3	12.2	13.2	13.3		< 11	11.5
603	80	12.1	12.4	13.2	13.2		—	11.5
635	31	12.1	12.4	13.2	11			11.4
667	82	12.2	12.5	13.3	11		< 11	11.6
700.727	10449	12.2	12.2	—	11		15.0	11.8
05.726	481	12.2	12.2	13.2	13.45		15.0	11.8

66	18	29	17	118	93	46	81	83	5	7883
8.3	<16	10.0	13.9	15.2	11.8	11.9	—	12.7	15.0	11.9
8.3	—	10.0	13.6	14.8	12.1	12.0	—	12.3	15.0	11.8
8.4	<16	10.1	13.7	14.8	11.8	11.9	—	12.4	14.8	12.3
8.4	—	10.1	13	—	11.85	11.9	—	12.6	14.8	12.0
8.3	B?	10.0	13.5	—	11.8	12.1	—	12.7	15.0	11.9
8.3	—	10.1	13.5	—	12.1	11.9	—	12.7	—	12.0
8.3	—	10.0	13.5	—	12.0	11.9	—	12.6	15.0	12.0
8.3	<16	10.0	13.5	15.1	11.7	11.9	—	12.6	14.7	12.0
8.3	2.11	10.1	13.5	15.2	12.0	12.0	—	12.7	14.7	12.0
8.3	2.11.5	10.0	13.8	15.2	11.8	11.9	—	12.7	14.9	12.0
8.3	<16	10.0	13.5	—	11.8	12.0	—	12.6	14.8	12.1
8.3	<16	10.0	14.0	15.0	12.0	12.5	—	12.6	14.8	11.9
8.3	—	10.0	13.5	14.8	11.8	12.0	—	12.6	15.0	12.0
8.3	<16	10.1	13.5	15.0	12.0	11.9	—	12.7	15.0	11.9
8.3	—	—	13.9	—	11.7	11.9	—	12.6	15.0	11.9
8.4	<16	10.0	13.5	14.9	11.8	12.0	—	12.6	14.9	12.0
8.3	<16	10.0	13.6	14.6	11.8	12.1	—	12.5	14.8	12.0
8.3	<11	10.1	13.5	15.0	11.9	11.8	—	12.6	14.7	12.0
8.4	<16	10.0	13.5	15.0	11.7	11.9	—	12.6	14.8	12.0
8.4	"	10.0	13.5	14.9	12.4	12.5	—	12.8	14.9	11.9
8.3	—	10.0	13.5	15.0	11.8	11.8	—	12.6	15.0	12.0
8.3	—	10.0	14.0	14.6	11.9	12.1	—	12.3	14.9	12.0
8.3	—	10.0	13.7	14.9	12.1	12.1	—	12.2	14.8	12.1
8.3	—	10.0	13.5	14.9	12.3	11.9	—	12.2	14.8	12.0
8.3	—	10.0	13.5	15.1	12.0	11.9	—	12.3	14.8	12.1
8.5	B	10.0	14.4	15.0	11.8	12.0	—	—	—	11.9
8.4	B	10.0	13.6	14.9	11.85	12.0	—	12.4	—	12.0

JD G M HT		89	41	79	137	69	90
24712.633	MF 10563	12.1	12.2	13.2 ^{def}	13.6	15.0	11.7
32.596	607	12.2	12.1	13.2	13.35	15.1	11.8
55.565	672	12.4	12.1	13.2	13.2	15.2	11.8
59.549	684	12.3	12.3	13.2	13.4	15.3	11.9
72.493	831	12.4	12.1	13.2	13.4	15.5	11.9
25393.551	11754	12.3	12.1	13.2	—	<16.5	12.0
498.225	12304	12.1	12.2	13.3	13.3	<11	11.7
700.578	13138	12.2	12.0	13.2	11	15.6	11.7
883.320	410	12.2	12.0	13.2	11	16.0	11.7
	15516	12.4	12.3	13.2	—	—	—
26089.586	B 54106	12.2	12.2	13.2	13.51	<16.5	11.7
098.559	208	12.2	12.2	13.1	13.4	11	11.4
105.547	227	12.0	12.1	13.2	13.3	11	11.2
130.400	325	12.0	12.3	13.3	11	11	11.3
46.501	373	12.0	12.3	13.2	11	11	11.5
56.373	441	12.1	12.3	13.5	11	11	11.3
59.465	466	12.0	12.3	13.3	11	11	11.2
75.434	505	12.0	12.3	13.3	13.5	<16	11.2
235.256	691	12.0	12.2	13.3	13.3	11	11.2
40.252	693	12.2	12.1	13.3	11	11	11.4
452.586	55044	12.1	12.0	13.2	11	16.0	11.3
72.506	134	12.1	12.1	13.2	11	<16	11.5
73.502	148	12.0	12.3	13.3	—	11	11.6
74.510	160	12.1	12.1	13.1	—	11	11.5
77.565	178	12.0	12.2	12.1	11	<11	11.6
80.506	200	12.0	12.2	13.3	11	<11	11.5
84.534	248	12.0	12.0	13.2	—	<11	11.2

66	18	29	17	118	93	46	81	83	5	7883
8.4	B	10.0	13.5	15.1	12.4	12.0	—	12.4	—	12.2
8.3	B	10.7	13.5	11.9	11.8	11.9		12.7	—	12.0
8.3	—	10.8 ⁰	13.8	15.1	12.0	11.9		12.6	—	11.9
8.4	B	10.0	13.6	15.0	11.8	11.9		12.5	—	12.0
8.3	—	10.0	13.5	—	11.8	12.0		12.7	—	12.0
8.3	—	10.1	13.4	15.0	11.7	11.9		—	—	12.0
8.3	—	10.1	13.5	14.9	11.8	12.2		12.0	14.8	11.9
8.3	—	10.0	13.5	14.9	11.9	12.0		12.1	B	12.1
8.3	—	10.0	13.5	B	11.7	11.9		12.0	B	12.0

8.4	—	10.1	13.5	—	11.8	12.1		12.8	—	11.9
8.4	—	10.0	13.5		11.8	11.9		12.6		12.2
8.3		10.5 ⁸	B		11.9	12.0		12.6		12.0
8.4		10.0	B		11.7	11.8		12.3		12.0
8.4		10.0	B		11.8	12.0		12.4		12.2
8.3		10.1	B		12.1	12.1		12.5		12.0
8.4		10.2	14.0 F		12.3	11.9		12.5		12.0
8.35		10.1	B		12.0	12.0		12.2		12.0
8.3		10.0	B		11.8	12.4		12.3		11.9
8.3		10.0	B		12.3	11.9		12.1		11.9
8.2		10.1	B		12.1	11.9	12.3	12.4		12.0
8.4		10.0	B		11.7	11.9	12.1	12.5		12.0
8.3		10.6	B		11.9	11.8	12.3	12.6		12.0
8.4		10.0	B		11.7	11.8	12.4	12.5		12.0
8.4		10.0	B		11.7	11.9	12.4	12.5		12.0
8.3		10.7	B		11.7	11.8	12.4	12.6		12.0
8.3		10.1	B		11.8	11.8	12.4	12.5		12.3

J.D. G.M.H.T		89	41	79	107		69	90
26486.502	B 55268	12.1	12.2	13.3	13.3		<16	11.5
89.547	273	12.0+	12.1	13.8	11		271	11.5
501.534	288	12.0	12.1	13.3	11		71	11.4
02.470	300	12.0	12.1	13.3	11		11	11.5
04.497	323	12.0	12.1	13.2	11		<	11.5
05.481	336	11.9	12.1	13.3	11		<16.5	11.6
08.518	361	12.0	12.2	13.3	11		11	11.5
33.476	409	12.2	12.1	F?	11		—	11.5
44.372	450	12.0	12.0	13.2	11		<16.5	11.6
59.310	466	12.2	12.2	13.3	11		<16	11.5
62.243	479	12.2	12.4	13.2	11		11	11.3
67.249	516	12.0	12.1	13.2	11		71	11.4
86.284	555	12.0	12.2	13.3	13.5		11	11.4
802.641	928	12.1	12.3	13.2	13.2		14.5	11.3
03.613	940	12.1	12.2	13.2	—		14.5	11.4
13.562	56019	12.0	12.2	13.2	13.2		14.6	11.4
57.384	143	12.0	12.3	13.2	11		14.5	11.4
64.590	192	12.1	12.1	13.2	11		14.7	11.3
925.412	478	12.0	12.2	13.2	?		15.5?	11.2
27.414	491	12.1	12.2	13.3	B		15.3	11.3
42.337	526	12.2	12.2	13.6	—		<15	11.2
55.322	622	12.2	12.0	13.2	B		<15	11.4
71.257	646	12.2	12.0	13.2	—		—	11.2
73.258	657	12.2	11.9	13.2	—		—	11.3
27182.634	938	12.4	12.2	13.3	?		<16	11.4
90.630	57038	12.2	12.2	13.2	B		<16	11.5
27564.632	58345	12.1	12.2	13.1	B		11	11.3
65.604	397	12.1	12.1	13.2	B		<15.5	11.2
867.609	59500	12.2	12.2	13.2	—		15.0	11.7

66	18	29	17	93	46	21	83	7823
8.3		10.0	B	11.7	11.9	12.3	12.5	12.1
8.4		10.8	B	11.9	11.9	12.3	12.5	12.0
8.4		10.2	B	12.0	11.9	12.3	12.5	12.1
8.4		10.6	B	11.7	12.1	-	12.6	12.0
8.3		10.0	B	11.8	11.8	12.4	12.5	12.0
8.3		10.0	B	11.9	12.3	12.3	12.4	12.1
8.4		10.1	B	11.8	11.9	12.3	12.5	12.0
8.4		10.2	-	11.8	12.3	12.3	12.4	12.0
8.4		10.0	B	11.9	12.0	12.2	12.2	12.0
8.4		10.0	B	11.7	12.0	12.2	12.1	12.0
8.3		10.6	B	11.9	11.9	12.1	12.3	12.0
8.3		10.0	B	11.8	11.9	12.2	12.2	12.0
8.5		10.0	B	11.7	11.9	12.2	12.3	12.0
8.3		10.0	B	11.9	11.9		12.1	12.0
8.5		10.3	B	11.7				
8.4		10.1	B	11.7	12.0		12.1	12.0
8.6		10.6	B	11.6	11.9		12.4	12.1
8.5		10.0	B	11.8	12.0		12.7	12.0
8.3		10.0	B	11.7	11.9		12.7	11.9
8.4		10.0	B	11.7	11.9		12.6	12.0
8.4		10.0	B	11.8	11.9		12.6	12.0
8.4		10.0	F	11.8	11.9		12.7	11.9
8.5		10.1	-	11.8	11.9		12.6	12.0
8.5		10.0	B	11.8	12.5		12.7	12.0
8.4		10.1	B	11.8	12.3		12.2	12.0
8.3		10.0	B	11.7	11.9		12.1	12.2
8.3		10.0	B	11.9	11.8		12.3	12.0
8.4		10.0	B	11.7	12.0		12.2	12.0
8.3		10.0	B	12.2	11.8		12.6	11.9

J.D.-G.M.H.T.		89	41	79	137	69	20
27956.508	D 59812	12.0	12.1	13.1	13.3	16.3	11.1
87.343	60016	12.1	12.1	13.2	—	<16	11.4
28034.318	061	12.2	12.1	—	—	"	11.5
062.260	187	12.2	12.1	13.1	13.3	<16.5	11.6
278.517	665	12.1	12.0	13.2	"	"	11.4
74.520	678	12.1	12.0	13.2	—	<11	11.7
338.334	955	12.2	12.1	13.2	13.3	16.0	11.4
67.411	61101	12.6	12.1	13.6	"	15.3	11.5
94.314	226	12.5	12.2	13.2	"	15.2	11.8
429.259	355	12.5	12.1	13.3	"	15.3	11.7
610.603	764	12.5	12.0	—	—	<16	11.7
70.410	950	12.5	12.1	13.2	"	<16.5	11.5
95.378	62076	def	12.0	13.3	13.5	"	11.8
745.378	293	12.4	12.2	13.3	13.2	"	11.7
75.285	434	12.4	12.1	13.2	13.3	"	11.6
803.227	533	12.3	12.1	13.2	"	"	11.5
769.605	888	12.5	12.1	13.2	"	14.9	11.6
29022.632	63117	12.2	12.1	13.4	"	15.5	11.4
49.564	215	12.6	12.1	13.2	13.2	16.0	11.6
76.474	318	12.2	12.2	13.1	"	<16.5	11.6
104.419	439	12.4	12.2	13.4	"	"	11.5
34.350	585	12.4	12.2	13.2	13.6	"	11.3
61.259	699	12.4	12.2	13.1	13.5	"	11.5
349.531	64099	12.4	12.1	13.6	13.4	"	11.7
429.538	457	12.4	12.2	13.2	13.2	16.2	11.4
519.322	780	12.3	12.1	13.2	13.3	16.5	11.5
751.641	65288	12.5	12.0	13.2	13.4	<16	11.5
780.570	401	12.3	12.0	13.2	13.6	"	11.6
809.487	534	12.3	12.0	13.4	13.4	"	11.7
836.413	672	12.2	12.0	13.3	15.5	"	11.7
874.319	875	12.3	12.1	—	13.3	"	11.8

66	29	17	93	46	81	83	7883
8.3	10.0	B	11.7	11.8	1	12.1	12.0
8.3	10.0	B	11.7	12.0		12.2	12.0
—	—	—	—	—	—	—	—
8.4	10.0	13.5	11.9	11.8	12.3	12.1	12.0
8.3	10.0	13.5	11.8	11.8	12.3	12.7	12.0
8.4	10.0	13.5	11.8	11.8	12.3	12.7	12.0
8.5	10.0	13.5	11.8	11.8	12.3	12.5	12.0
8.4	10.0	B	11.7	12.3	12.3	12.3	12.0
8.4	RT	10.0	11.7	12.3	12.3	12.2	12.0
8.4	10.0	13.5	11.7	11.8	12.3	12.2	12.0
—	—	—	12.1	12.0	12.3	12.5	12.0
8.3	10.1	13.5	11.7	11.8	12.3	12.7	12.0
8.3	10.0	13.5	11.7	11.9	12.3	12.8	12.0
8.4	10.0	13.5	11.8	11.8	12.3	12.7	12.0
8.5	10.2	B	11.9	11.8	12.3	12.7	12.0
8.3	10.0	13.4	11.7	12.0	12.2	12.4	12.0
8.4	10.0	13.5	11.7	11.8	12.3	12.2	12.0
8.4	10.2	F	11.8	11.8	12.3	12.5	12.0
8.4	10.0	13.5	11.7	11.8	12.2	12.6	12.0
8.4	10.0	13.5	11.8	11.8	12.2	12.7	12.0
8.3	10.0	13.6	11.8	11.8	12.2	12.8	11.9
8.3	10.2	13.5	11.7	11.8	12.2	12.6	11.9
8.3	10.0	13.5	11.7	11.8	12.2	12.8	12.0
8.4	10.1	13.5	11.7	11.8	12.2	12.3	12.0
8.4	10.0	13.5	11.8	11.8	12.3	12.7	11.9
8.2	10.0	13.5	11.8	11.9	12.3	12.8	11.9
8.4	10.0	13.5	11.7	12.0	12.3	12.2	12.0
8.4	10.0	13.6	11.7	11.8	12.3	12.1	11.9
8.3	10.0	13.5	12.0	12.3	12.2	12.3	12.0
8.3	10.6	13.6	11.8	12.2	12.2	12.2	11.9
8.4	10.0	13.5	11.7	12.0	12.2	12.3	11.9

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J.D. G M H T		89	41	79	90	66	29	17
25685.589	RB 203	—	—	—	—	8.6	<10.5	—
710.559	254	12.1	12.1	13.1	11.4	8.6	10.2	B
720.639	294	12.2	12.1	13.1	11.4	8.7	10.2	B
739.542	314	12.1	12.1	13.1	11.4	8.5	10.2	13.5
49.531	342	12.1	12.1	—	11.5	8.5	10.4	B
74.474	386	—	—	—	—	8.4	10.3	—
91.351	415	12.2	12.1	B	11.5	8.3	10.0	B
801.452	442	12.3	12.1	—	11.2	8.3	10.1	B
25.292	467	12.1	12.1	B	11.5	8.4	10.1	B
26.297	474	12.1	12.0	F?	11.4	8.4	10.4	B
80.257	557	12.1	12.1	—	11.6	8.4	10.7	—
26064.562	878	12.0	12.1	—	11.3	8.3	10.4	B
89.558	917	12.1	12.1	B	11.2	8.6	10.4	B
96.608	957	12.0	12.1	B	11.2	8.3	10.9	B
123.475	1012	12.0	12.1	13.2	11.2	8.4	10.4	B
47.335	048	12.0+	12.0	13.2	11.4	8.5	10.3	B
56.476	082	12.1	12.3	—	11.2	8.6	10.3	—
59.406	095	12.0	12.0	B	11.1	8.3	10.1	B
77.348	1134	12.1	12.0	—	11.3	8.4	10.0	—
86.355	176	<12.1	12.1	—	11.3	8.3	10.2	—
211.299	1230	12.2	12.1	—	11.0	8.4	10.2	—
37.241	1283	12.4	12.4	—	10.9	8.5	10.2	—
45.242	1322	12.0	12.0	—	11.2	8.6	10.3	—
454.554	1610	—	—	—	—	8.6	10.1	—
55.546	1616	12.1	12.1	—	11.5	8.6	10.2	—
504.406	1846	12.2	12.1	B	11.1	8.6	10.4	B
56.376	1968	—	—	—	11.3	8.3	10.2	—
66.297	2015	12.0	12.1	B	11.1	8.4	10.9	B
802.623	2560	12.0	12.1	13.4	11.4	8.5	10.0	B

93	46	81	83	7883	91	62	21	AK	144	88	8
—	—	—	—	—	—	—	—	^w B	—	—	—
11.7	11.9	12.1	12.7	12.1	11.7	12.0	11.9	9.2 ²	12.5	11.6	12.0
12.3	12.4	12.2	12.3	12.0	11.9	11.9	12.0	9.0	12.3	11.6	12.6
11.7	11.8	12.1	12.7	12.0	12.1	12.0	12.2	9.7 ⁷	12.6	11.5	12.8
11.7	11.9	12.1	12.2	12.1	11.8	12.0	12.0	9.0 ^v	—	11.7	12.4
—	—	—	—	—	8.1	—	—	8.9	—	11.5	—
11.7	11.8	12.2	12.1	12.3	11.8	12.0	12.0	9.0 ^v	—	11.5	B
12.3	11.8	12.3	12.0	12.0	11.7	12.3	12.1	9.0 ^v	12.4	12.0	12.4
12.1	12.2	12.3	12.2	12.1	11.8	12.4	12.1	9.7 ⁸	—	12.2	12.4
11.7	12.0	12.3	12.0	12.0	11.9	12.2	11.9	9.2 ^{10.1}	—	12.0	12.5
12.8	11.9	12.1	12.0	12.0	F	F	B	9.0 ^v	—	11.9	B
12.2	11.9	12.1	12.8	12.1	12.0	12.1	12.0	9.0	—	11.6	m B
11.8	12.2	12.3	12.7	12.0	12.3	12.0	12.0	9.0	B	14.0	B
11.7	11.8	12.0	12.7	12.0	11.9	12.0	11.9	8.9	—	11.9	B
11.8	11.9	11.8	12.2	12.0	11.7	12.0	11.9	9.0	—	11.5	B
11.7	11.7	12.0	12.4	12.1	11.8	12.0	11.9	9.0	—	11.5	B
11.9	12.0	12.1	12.2	12.1	11.9	12.1	12.9	8.8	—	11.6	13.0 ^v
11.7	11.9	11.7	12.2	12.1	11.8	12.2	12.2	9.0	—	11.5	12.6
11.8	12.3	12.1	12.0	12.4	wind	12.0	?	9.0	—	11.5	12.4
11.9	11.9	12.3	12.4	12.2	11.8	12.1	12.0	9.0	—	11.6	B
11.7	12.4	12.5	11.9	11.9	11.8	11.8	11.9	9.0	—	11.7	13.0 ^v
11.9	11.9	12.0	12.8	11.9	11.8	11.9	12.0	9.8 ^{10.0}	—	12.5 ³	12.5 ^v
11.7	12.3	12.1	12.3	12.3	wind	11.8	12.0	9.1	—	11.8	13.0 ^F
—	—	—	—	—	—	—	—	8.9	—	wind	—
11.6	11.8	12.0	—	12.0	11.7	12.0	12.0	8.9	—	11.6	B
11.7	11.9	11.9	12.5	11.7	11.7	12.2	12.0	9.0	—	11.5	12.4
11.8	11.8	12.0	12.1	B	11.8	11.9	12.0	9.0	—	11.8	B
11.8	12.1	12.1	12.2	12.1	12.1	11.9	12.0	9.0	—	11.6	12.4
12.1	11.9	11.8	11.8	12.0	12.3	11.8	12.0	9.2 ⁴	—	11.5	12.4

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V.D. G.M.H.T		89	41	90	66	29	93	46
26810.555	RB 2617	12.0	12.1	11.3	8.5	10.1	11.8	12.0
15.501	2646	12.0	12.2	11.2	8.6	10.1	11.9	12.0
16.565	2655	12.0	—	11.2	8.3	10.3	11.8	11.9
68.474	2830	11.9	12.2	11.2	8.6	10.2	11.7	12.1
924.361	3282	12.0	—	11.2	8.6	10.1	11.8	11.9
41.228	3282	11.8	11.9	11.2	8.6	10.8	11.9	11.9
43.297	3358	11.8	12.1	11.1	8.6	10.2	11.7	11.8
27181.628	4097	11.9	12.0	11.2	8.8	10.1	11.7	11.9
243.424	4256	12.0	12.0	11.5	8.6	10.2	11.9	12.4
254.409	4321	12.1	—	11.4	8.3	10.2	11.9	11.8
296.361	4503	12.0	12.1	11.0	8.6	10.2	11.7	12.0
309.230	4572	12.1	12.2	11.4	8.6	10.3	11.8	12.0
540.524	4997	12.0	12.1	11.2	8.6	10.1	11.7	12.3
559.423	5131	—	—	—	8.6	10.0	—	—
590.463	5236	12.1	12.1	11.2	8.5	10.0	11.7	11.8
600.448	5304	11.9	12.1	11.6	8.7	10.2	11.8	11.9
10.450	5341	12.0	12.0	11.8	8.5	10.2	11.8	11.9
58.306	5525	12.0	11.9	11.5	8.8	10.3	12.3	11.8
894.615	6028	12.0	12.1	11.5	8.6	10.1	11.8	11.8
961.570	166	11.9	12.0	11.2	8.6	10.0	11.7	12.2
28005412	285	12.0	12.1	11.0	8.6	10.1	11.7	12.5
034.324	347	12.0	12.1	11.4	8.6	10.2	11.7	11.9
334.413	825	12.1	12.0	11.3	8.6	10.1	11.8	12.1
393.322	985	12.0	12.1	11.2	8.6	10.1	12.0	11.9
449.256	7127	—	—	11.0	8.8	10.0	11.7	?
638.500	313	12.0	12.0	11.2	8.5	10.2	11.7	11.8
688.401	380	12.0	12.0	11.2	8.6	10.3	11.9	12.4
701.467	428	12.0	12.1	11.3	8.5	10.1	11.8	12.0
755.406	526	12.1	12.1	11.2	8.9	10.1	11.7	11.9
777.241	566	12.1	12.1	11.2	8.8	10.2	11.7	12.0

81	83	7883	91	62	21	AK	88	8
12.1 81	11.8 83	12.1 7883	11.9	92.0	12.8	9.2	12.0	12.3
11.9	12.0	12.0	med	11.9	—	9.0	11.6	B
12.2	12.0	12.1	B+	11.8	F	9.0	11.8	—
12.1	12.4	12.0	11.7	11.8	12.0	9.5	11.6	12.4
12.0	12.6	11.9	11.7	11.8	12.0	9.0	11.6	B
11.9	12.8	12.3	11.7	11.9	12.0	9.4	11.8	12.5
12.1	12.7	12.1	11.8	11.8	12.0	8.9	11.7	12.4
12.2	12.0	12.1	11.2	11.8	12.4	9.0	11.8	13.1
12.4	12.0	12.0	11.9	12.1	12.0	9.0	11.5	12.5
11.9	12.1	12.1	12.2	11.9	12.4	9.0	11.5	12.3
12.0	12.7	12.3	B	11.9	12.1	8.9	11.6	B
12.1	12.2	12.0	11.9	12.1	12.0	8.9	11.6	12.4
12.3	11.9	12.0	11.8	11.8	12.0	9.0	11.7	12.4
						8.9		
11.8	11.8	12.1	12.1	12.0	12.0	9.2	11.6	12.4
12.5 ^F	11.9	12.0	11.8	11.9	11.9	9.7	11.8	12.4
12.0	12.0	12.2	11.7	12.2	12.0	10.1	12.0	B
12.5	12.6	12.0	11.7	12.1	11.9	9.8	12.1	13.0
12.5	12.5	12.0	11.7	12.0	11.9	9.0	11.8	12.3
11.8	12.0	12.0	11.8	11.8	11.9	9.5	11.7	12.4
12.1	12.0	12.0	11.7	11.7	11.9	9.0	11.9	B
12.0	12.4	11.9	11.7	11.7	11.9	9.0	11.6	13.0 ^{12.0}
12.4	12.5	12.0	11.7	11.7	12.9	9.9	11.5	12.5
12.0	12.1	12.0	11.8	11.6 ³	11.9	9.9 ^{10.0}	11.6	12.4
—	—	B				9.0	—	11.7
12.3	12.4	12.0	11.8	11.8	11.9	9.4	12.0	12.4
12.4	12.4	12.0	11.8	11.9	12.1	9.0	11.5	12.4
12.5	12.7	12.0	11.9	11.8	13.0	9.7	11.5	12.4
12.4	12.3	12.0	12.3	11.8	11.9	9.4	11.5	12.4
12.4	12.5	12.0	11.9	12.1	12.0	9.7	12.0	12.4

TDB MHT		89	41	90	66	29	93	46
28 957.598	RB 7735	12.2	12.1	11.7	8.6	10.4	11.8	11.8
29051.569	8007	11.9	12.1	11.5	8.7	10.2	11.8	12.5
074.446	8064	12.1	12.1	11.4	8.7	10.2	11.9	12.1
127.324	8165	12.1	12.1	11.3	8.6	10.3	11.9	11.9
137.326	8193	12.1	12.1	11.3	8.7	10.1	11.9	11.9
360.532	8559	12.0	12.1	11.0	8.4	10.3	12.0	—
373.412	8608	12.2	12.1	11.5	8.5	10.0	11.8	11.8
428.506	8897	12.1	12.1	11.5	8.4	10.1	11.7	11.8
433.559	8856	11.9	12.0	11.2	8.6	10.2	11.7	11.9
438.243	8876	12.1	12.1	11.2	8.6	10.0	11.7	11.9
484.323	9033	12.1	12.1	11.5	8.6	10.0	11.7	12.4
494.324	9064	12.0	12.1	11.4	8.5	10.2	12.2	12.0
730.602	9479	12.1	12.1	11.4	8.5	10.1	12.0	11.9
139.413	9507	B	F	11.4	8.5	10.5	11.7	11.8
786.486	9668	12.1	12.1	11.7	8.5	10.2	11.7	11.8
794.342	9698	12.0	12.1	11.6	8.6	10.1	11.7	11.9
806.459	9721	12.1	12.2	11.7	8.6	10.1	12.3	11.9
844.320	9868	12.1	12.1	11.6	8.4	10.0	11.8	11.9
855.338	9918	—	12.0	11.7	8.3	10.2	11.9	11.9
869.322	9966	12.0	12.1	11.3	8.4	10.1	11.8	11.9
912	10041	12.1	12.1	11.4	8.4	10.1	11.8	11.8

81	83	7883	91	62	21	4K	88	8	144
12.2	11.9	12.3	12.3	12.1	12.0	9.9	12.2	12.5	—
12.1	12.8	11.9	11.8	11.8	12.1	9.7	11.9	12.4	12.3
12.1	12.8	11.9	11.8	11.9	12.2	9.0	11.5	12.4	12.7
12.2	12.7	12.0	11.8	11.9	12.3	9.0	11.6	12.5	12.3
12.2	12.3	11.9	12.0 ^{Scratch}	12.0	12.0	9.6	11.6	12.4	12.3
12.5	12.1	?	11.9	12.1	12.0	9.5	12.0 ⁵	12.4	—
12.2	12.3	12.1	11.8	12.0	12.1	10.3 ⁵	12.1 ⁰	12.7 ⁵	12.3
12.3	12.6	12.0	11.8	12.0	12.0	9.6	11.7	12.4	B
12.4	12.7	12.0	12.5	11.9	12.1	9.7	11.5	12.5	12.3
12.3	12.8	12.0	12.3	11.8	12.0	9.0	11.6	12.5	12.4
12.3	12.9	12.0	11.7	12.0	12.7	9.0	11.5	12.5	12.8
12.3	12.0	12.1	11.8	11.9	13.0	9.0	11.5	12.6	12.3
12.0	12.2	12.1	12.2	11.8	12.0	9.7 ⁶	11.5	12.4	12.3
12.0	12.2	12.0	11.8	11.9	12.0	9.0	12.1 ^{11.9}	B	12.3
12.2	11.9	12.0	11.7	11.8	11.9	9.6	11.5	12.5	12.3
12.3	12.0	12.0	11.6	11.8	12.0	9.2	11.6	12.5	12.3
12.3	12.1	12.3	11.8	11.8	11.9	9.2 ⁷	11.9	12.4	12.3
12.0	12.3	12.0	11.8	11.9	12.1	9.0	12.2 ¹	12.4	12.3
12.0	—	—	B	11.8	B	9.0	12.0 ¹	—	—
11.8	12.2	11.9	11.7	11.9	12.6	9.0 ¹	11.6	12.5	12.3
12.0	12.6 ^F	12.1	B	—	B	9.3	11.5	?	—

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JD G M HT		H.V.						
JD G M HT		8974	146	91	62	21	98	AK Sco
23902.878	MF 8497	<16	13.7	11.8	12.0	12.1	215	9.0
962.664	8656	<16.3	13.7	11.7	12.1	12.1	14.7	9.0
24682.718	10378	<15.5	13.6	12.4	12.1	12.0	<15	8.9
698.695	10432	—	13.6	11.7	12.1	12.6	—	—
700.693	448	<16.5	13.6	11.8	12.2	13.0	16.3	9.0
03.690	464	<16.5	13.9	12.3	12.1	12.8	<16.5	9.3
08.691	480	<16.5	15.5 ^{FT}	11.7	12.05	12.6	16.2	9.0
09.691	502	<11	13.6	11.7	12.1	12.4	215.5	9.0
12.602	532	<11	13.6	11.8	12.1	12.7	<15	9.8
30.567	584	<16.5	13.7	11.7	12.3 ^{FT}	12.5	14.6	8.9
32.564	606	<16.5	13.6 ^{BT}	11.7	12.1 ^{BT}	12.4	15.1	9.1 ^{BT}
34.556	620	11	13.7	11.7	12.1	12.5	15.3	9.3
25382.536	11646	<16	13.7	11.9	12.05	12.2	—	9.0
83.504	659	16.0	13.7	11.7	12.2	12.0	<16	9.0
84.469	672	<16	13.7	11.7	12.1	11.8	16.0	9.1
85.534	688	15.8	13.7	11.7	12.1	12.1	<15.5	9.2
86.471	700	<16.5	13.6	12.25	12.0	12.1	15.6	9.1
88.399	711	11	16.0	11.7	12.2	11.9	216	9.5 ⁷
409.462	783	16.0	13.7	11.7	12.1	12.0	<16	8.9
10.524	799	BT	13.7	11.8	12.1	11.9	—	8.9
12.504	816	15.5	13.7	11.8	12.1	12.1	—	9.0
14.402	841	16.0	13.7	11.7	11.9	12.1	<16.5	9.4
17.442	869	15.7	13.7	11.8	12.1	12.1	<16	9.0
67.305	12153	<16.5	13.7	11.8	12.2	12.1	16.0	8.9
93.235	284	11	15.3	11.7	11.8	12.0	<16	9.1
706.590	959	11	13.8	11.7	12.1	11.8	<16	9.0
22.584	13043	11	13.7	11.7	12.0	12.0	11	9.0
46.504	125	15.5	13.6	11.8	11.7	11.9	<16	9.5

144	128	24	23	70	25	8H	8	22	136
12.3	12.5	14.5	14.6	14.4	14.1	11.7	13.6	14.6	14.3
12.3	12.75	14.9 ^{FT}	15.5 ^{FT}	14.8 ^{FT}	14.7 ^{FT}	12.1 ^{FT}	12.2 ^{FT}	13.8 ^{FT}	14.3
12.4	12.6	14.3	14.4	—	14.1	12.1 ⁰	12.3	15.0	13.9
12.3	12.6	—	—	—	14.2	11.4	12.3	<15	14.2
12.3	12.5	14.3 ^{Br}	14.5 ^{Br}	14.2	14.0 ^{Br}	11.8	12.3 ^{Br}	15.1 ^{FT}	14.3
12.6	12.8	14.1	14.8 ^{Br}	14.5	14.1 ^{Br}	11.6	12.3	15.6	14.4
found 13.0 ^{FT}	12.9	14.3	14.8	14.4	14.3	11.6	12.7	15.5	14.2
12.4	12.5	def	14.6	14.6	14.4	11.7	12.3	15.5	14.0
12.5	12.5	14.1	14.6	14.5	14.3	11.6	12.3	15.5	14.3
12.2	12.9	14.5	15.2	14.4	14.3	11.6	12.3	16.0	14.5
12.3 ^{Br}	12.4	14.4	14.9 ^{Br}	14.3	14.2	11.6	13.2 ^{FT}	16.2	14.4
12.4	12.6	14.4	14.9	14.6	14.0	11.6	13.1	<16	14.1
12.4	12.6	—	14.8	F	14.3	11.5	12.4	<15	14.1
12.7	12.7	14.4	14.8	14.8	14.4	11.7	12.6	<16	14.0
12.3	12.7	14.4	14.7	14.5	14.4	11.5	12.6	<16	14.4
12.2	12.7	14.0	14.5	14.2	14.3	11.5	12.2	<16.5	14.0
12.4	12.7	14.1	14.3	14.2	14.3	11.6	12.2	<16.5	14.3
12.3	12.8	14.4	14.7	14.2	14.2	11.7	12.2	11	13.9
12.4	12.7	14.2	14.4	14.4 ^{Br}	14.3	11.6	12.2	15.5	14.3
12.3	—	—	14.6	B	14.3	11.5	12.4	—	13.9
12.3	12.6	14.1	14.4	B ^{Br}	14.5	11.5	12.2	<15	14.3
12.2	12.9	14.6	14.2	14.6	14.3	12.1 ²	12.3	15.5	14.1
12.2	12.9	14.4	14.3	14.4	14.3	11.8	12.3	15.0	14.1
12.3	12.9	14.3	14.3	14.4	14.3	11.7	12.5	13.5	14.2
12.3	B	14.0	14.4	14.0	14.3	11.7	12.3	12.9	14.0
13.0	12.8	14.2	14.8	14.4	14.4	12.0 ¹	12.3	15.3	14.2
12.3	12.8	F	14.7	—	—	—	12.4	14.8	14.3
12.2	12.5	14.2	14.8	14.2	14.4	11.5	12.2	14.0	13.9

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		H.V.	8974	146	91	62	21	98	AK
25748.559	MF 13130	<16	13.8	11.7	12.0	11.9	<16	9.4	
71.519	199	16.0:	13.7	12.0	11.95	12.1	<16	9.0	
73.363	206	16.0	15.5	11.8	12.3	12.0	—	9.0	
385	7	16.0:	15.9	11.7	12.0	12.0	<16	9.0	
427	8	15.9	15.6	11.7	12.1	12.1	—	9.0	
459	9	16.0:	15.5	11.7	12.0	12.1	<16	9.0	
490	10	—	15.3	11.8	12.0	12.0	—	9.0	
95.436	302	<16	13.7	11.8	12.0	12.0	<16	9.0	
882.276	396	—	13.7	11.8	12.2: ^{edge}	12.1	—	—	
50.253	452	—	13.7	11.8	11.9	12.0	14.0	9.4:	
26067.548	14088	<16	13.7	11.8	11.9	12.1	<16	9.0	
89.529	191	<16	13.8	12.4	12.1	12.1	<16	9.0	
93.488	188	<16.5	14.1	11.8	12.0	11.9	<16.5	9.0	
95.450	200	<16	13.7	11.7	12.0	12.1	15.5	9.0	
96.478	215	<16	13.7	12.3	11.9	12.1	15.5	9.3	
97.501	225	<16	13.7	11.8	12.0	12.0	—	9.0	
102.509	244	—	13.7	11.8	12.1	12.0	15.0:	9.0	
18.496	292	—	13.7	11.8	11.9	12.0	14.4	9.3	
20.364	316	<16	13.7	11.8	11.9	12.0	14.2	9.0	
30.437	382	<16	13.7	11.8	12.0	12.0	13.8	9.0	
48.454	443	<16	13.7	11.8	11.9	12.1	14.3	8.9	
49.391	450	—	13.7	12.3	12.0	12.0	14.0	9.2	
56.370	499	<16.:	13.7	12.4	11.9	12.0	14.0	9.0	
72.273	563	<16	13.7	11.9	12.1	12.1	14.6	9.0	
80.323	628	<16	13.7	11.8	12.0	12.1	14.6	8.9	
254	29	—	13.7	11.8	11.9	12.0	—	8.9	
287	30	<16	13.7	11.7	11.9	12.1	15.5	9.0	
319	31	<16.5	13.7	11.8	11.9	12.1	15.3	8.9	

144	128	24	23	70	25	88	8	22	136
12.3	—	14.1	—	14.0	14.0	11.5	12.4	14.0	14.2
12.4	F	14.2	14.7	14.0	14.0	12.0	12.3	13.8	14.3
12.3	12.7	14.0	14.8	14.0	14.0	11.6	12.4	13.5	14.3
12.3	12.7	14.3	14.6	14.3	14.3	11.6	12.4	13.2	14.3
12.3	12.6	14.0	14.6	13.8	14.0	11.6	12.3	13.3	14.3
12.2	12.5	14.1	14.8	13.8	13.9	11.5	12.3	13.8	14.1
12.3	—	14.1	14.6	3	14.0	11.6	12.3	13.4	14.1
12.2	B	14.2	14.8	14.0	14.3	11.5	12.7	13.0	14.0
									14.3
13.0	12.4	14.0	14.6	14.0	14.0	11.5	12.4	14.3	14.3
12.4	12.5	14.2	<15.5	14.0	14.3	11.6	12.3	14.1	14.2
12.3	12.7	14.2	15.0	14.3	14.2	12.0	12.3	13.6	14.3
12.3	12.6	14.5	15.0	14.2	14.4	11.6	13.0 ^{11.9}	13.4	14.2
12.4	F	14.1	15.0	14.6	14.6	11.9	12.4	13.8	14.4
12.4	12.5	14.6	14.8	BE	14.3	11.8	12.3	13.2	14.2
12.3	12.8	B	<15	B	14.4	12.2	12.3	13.0	14.4
12.1	12.4	14.0	14.9	BE	14.4	11.6	12.4	12.8	13.9
12.5	12.4	14.2	14.8	B	13.9	11.7	12.4	13.2	14.0
12.3	12.5	14.0	14.8	14.0	13.7	11.6	12.4	13.5	14.0
12.2	12.7	14.0	14.8	13.8	14.3	11.5	12.3	13.0	14.3
12.5	12.7	14.4	14.4	14.5	14.3	11.7	12.4	14.2	14.2
12.6	12.4	14.2	14.8	14.5	14.3	11.6	12.3	14.0	14.2
12.3	12.4	14.1	15.0	14.3	14.1	11.5	12.2	14.4	14.0
12.3	12.9	14.0	14.8	14.4	14.0	11.5	12.3	14.8	14.4
12.4	12.5	14.0	14.6	14.2	13.7	12.1 ^{11.8}	12.2 ⁴	15.0	14.2
12.2	12.4	14.1	14.8	14.4	14.0	12.0	12.3	—	14.1
12.3	12.6	13.9	14.8	14.5	13.9	12.1	12.3	15.3	14.1
12.3	12.9	14.7	14.6	14.4	14.4	12.2	12.6	15.6	14.0

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		8974	146	91	62	21	98	AK
26180.350	MF 14632	<16.5	14.2	11.8	12.0	12.0	15.4	9.0
382	33	—	13.7	11.9-8	12.0	12.0	15.3	9.0
414	34	—	13.7	11.8	12.0	12.0	—	9.0
210.252	755	<16.5	14.4	11.8	12.0	11.9	<16	9.5
18.252	816	—	14.0	11.7	12.0	12.0	—	8.9
35.292	841	—	3	11.7	12.0	12.0	—	8.9
44.263	904	<16	13.9	12.2	12.0	11.9	—	9.0
472.475	15421	<16	13.7	11.7	12.0	11.9	<16	8.9
75.499	450	<16	13.8	11.8	12.0	11.9	<16	9.2
81.482	491	<16	13.7	12.3	11.9	11.9	<16	9.8 ⁻⁸
86.505	535	16.0	13.7	11.7	11.9	11.9	<16	8.9
? 501.485	551	15.0	13.7	11.7	11.9	11.8	<16	9.4
82.498	568	16.0 ^B	13.8	12.2	12.1	12.0	<16.5	9.4
03.416	575	15.2	13.7	11.7	12.1	11.9	<16.5	9.2
04.395	587	14.5	13.7	11.7	12.0	11.9	<16.5	9.0
05.450	602	14.5	14.6	11.8	12.1	11.9	<16.5	9.0
10.429	641	14.5	13.7	11.7	12.1	11.9	11	9.0
12.450	658	14.5	13.7	11.8	12.0	11.9	<16	9.0
14.464	663	—	13.7	11.7	12.0	12.0	11	9.0
34.323	692	15.3	13.7	12.5	12.0	11.9	<16.5	9.0 ^{or}
38.443	703	—	—	11.7	12.1 ^{fairly}	11.8	—	9.0
44.374	733	16.0	13.8	11.85	12.0	11.8	<16.5	9.0
55.243	750	<16	13.9	11.7 ³	11.9	12.0	<16	9.0
56.287	753	<16	13.7	11.7	11.7	11.9	<16	9.4
59.214	763	<11	13.9	12.2	12.1	11.9	<16.5	9.3
279	765	<16.5	13.8	11.9	12.1	12.0	<16.5	9.0
344	767	—	13.7	11.8	12.1	11.9	—	9.0
409	769	<16.5	13.7	11.7	11.9	11.9	<16	9.0

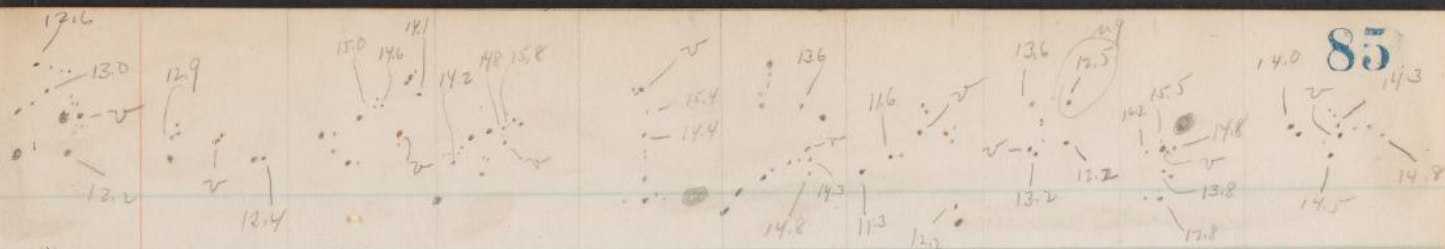
144	128	24	23	70	25	88	8	22	136
12.3	12.7	14.2	14.4	14.4	14.1	12.1	12.3	15.0	14.1
12.8	12.8	14.4	14.6	—	14.4	12.0	12.4	15.0	14.3
12.7	F	B	—	—	14.2	11.6	12.3	14.8	14.3
12.4	12.7	14.1	14.7	—	14.6	11.5	12.5	416	14.4
12.3	— B	—	— B	B	14.2	12.3	12.2	—	13.9
12.3	—	—	—	—	—	11.6	12.5	—	F
12.4	12.7	—	14.5	B	14.1	11.6	12.4	—	14.2
12.2	12.6	14.1	16.0	14.2	14.1	11.8	12.4	15.3	14.1
12.3	12.9	14.2	16.0	13.8	14.0	11.6	12.4	15.0	14.1
12.3	12.6	14.1	416	14.2	13.9	12.2	12.4	15.5	14.1
12.4	12.6	14.1	16.0	14.5	14.2	11.7	12.3	15.5	14.1
12.3	12.6	14.3	16.0	14.6	14.2	11.7	12.3	416	13.9
12.3	12.5	14.1	15.5	14.3	14.0	11.6	12.3	—	14.3
12.4	12.6	14.5	15.3	14.6	14.3	11.7	12.4	416	14.3
12.2	12.7	14.6	15.1	14.6	14.1	11.5	12.4	16.5	13.9
12.3	12.8	14.1	15.1	14.4	14.3	11.6	12.4	16.0	14.1
12.3	12.6	14.2	15.3	14.1	14.6	11.7	12.3	416	14.3
12.4	12.5	14.0	15.2	14.6	13.9	11.6	12.3	416	14.3
13.0	12.5	14.2	15.5	14.3	14.5	11.6	12.3	—	14.4
12.3	12.8	14.1	14.7	14.6	14.2	11.7	12.3	416.5	14.0
12.2	12.6	—	—	—	—	11.9	12.3	—	B
12.3	12.7	14.6	14.7	14.4	13.9	11.6	12.4	416	14.5
12.3	12.4	14.1	14.9	14.2	14.4	11.6	12.3	416	14.2
12.3	12.7	14.0	14.5	14.6	14.1	11.5	12.2	411	14.2
12.8	12.9	14.1	14.6	14.6	14.2	11.5	12.3	411	14.1
13.0	12.7	14.0	14.6	14.4	14.2	11.6	12.4	416.5	14.1
12.4	12.9	14.2	14.6	14.5	14.2	11.5	12.4	—	14.2
12.2	12.9	13.9	14.7	14.2	13.9	11.6	12.3	416	14.1

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Feb²⁰ 1941

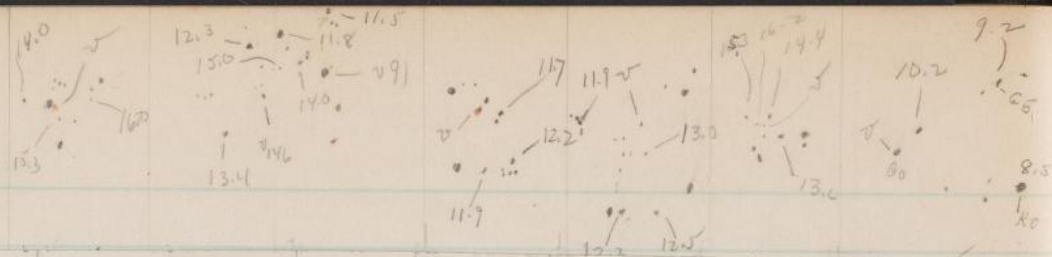
JD GMT

		£794	146	91	62	21	98	AK
26 563.335	UF 15796	<16.5	14.1	11.9	11.9	12.1	216.5	9.0
65.245	821	<16	13.7	11.8	11.9	12.0	<16	9.4
66.255	848	<16	13.7	12.4	11.9	11.9	<4	9.0
67.316	864	<11	13.7	11.8	11.8	12.1	<11	9.0
70.248	904	<16.5	13.6	11.8	12.0	12.1	<16.5	9.4
71.344	921	<16	13.7	11.7	12.0	11.8	<16	9.0
72.345	935	<16.5	13.7	11.7	12.0	11.9	<16	9.0
73.374	950	<16	13.7	11.9	12.1	12.0	—	9.0
88.319	16003	<16.5	13.7	11.7	12.0	11.9	216.5	9.0
91.314	014	<16	13.7	11.8	12.0	12.0	<16	9.0
94.320	042	<16	13.7	11.9	11.8	12.0	<16.5	8.9
98.306	061	<16	13.7	11.7	12.1	11.8	<11	9.4
615.230	088	—	14.1	12.4	11.9	11.9	<16	9.0
776.625	530	<16.5	13.8	11.7	11.9	12.3	<16	9.9 ⁷
77.576	540	<16.5	13.8	11.8	12.1	12.0	<16.5	8.9
803.641	615	<11	14.0	11.7	11.9	11.9	<11	9.8 [✓]
26.436	688	<16	13.7	11.9	12.1	12.5 ^{5E}	<16	9.0
71.519	930	14.5	13.2	11.7	11.8	12.0	<16.5	9.0
86.236	973	15.0	13.7	11.7	12.1	12.0	<16	9.0
923.278	17200	16.0	13.7	11.8	11.9	12.0	16.0	9.0
44.316	321	<16.5	13.7	11.8	12.0	12.0	14.6	8.9
56.295	420	—	13.7	11.7	12.1	12.0	14.0	9.0
27140.585	811	<16.5	13.7	11.8 ⁵	11.8	12.0	<16.5	9.0
141.586	813	—	13.7	11.9	11.9	def	—	9.6
249.238	18235	—	13	11.8	11.9	12.4	—	8.9
304	237	—	13.7	11.8	11.8	12.0	14.6	8.9
53.438	287	—	13	11.8	12.0	11.9	—	9.0
278.256	385	—	—	11.8	12.0	11.9	—	9.1



Feb²⁰, 1941

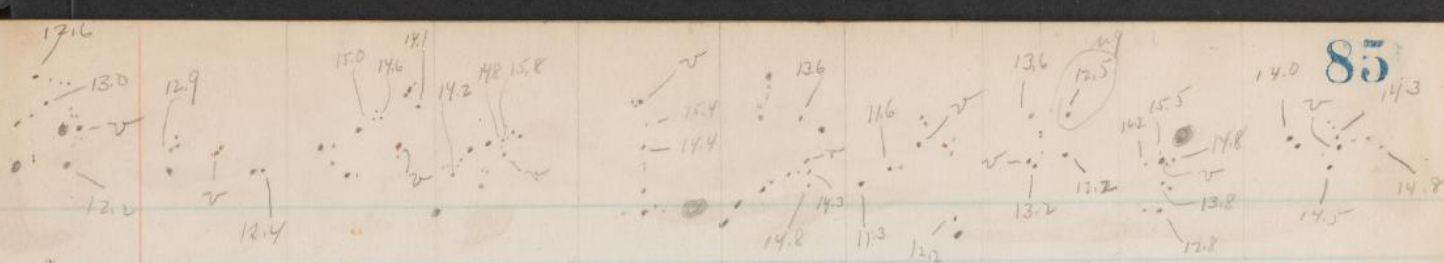
JD GMT



JD GMT		8794	146	91	62	21	98	44
27 278.336	MF 18388	—	seen?	11.8	12.0	12.0	14.4	9.0
481	390	—	<15	11.7	11.9	12.0	14.4	9.0
482	393	—	?	11.8	12.05	12.1	14.0	9.0
79.393	399	—	—	12.2	12.0	12.0	—	9.1
448	401	—	—	13.5	12.0	12.0	—	9.0
81.395	408	—	14.3	11.8	11.6	12.0	14.5	9.0
305.290	655	—	B	11.8	11.8	12.0	<15	8.9
572.558	19217	<16.5	13.8	12.5	11.9	12.1	15.5	9.0
96.527	342	—	B	11.7	12.0	11.9	—	9.0
602.521	410	<16.5	14.0	11.8	11.9	12.0	276.5	9.4 ^{mid} +6
606.492	446	<16.5	13.8	11.8	11.9	11.8	216.5	9.9 ^{FT} ✓
27 894.537	B 59599	46	13.7	12.4	11.7	11.9	<16	9.7 [✓]
955.572	797	<16.5	13.7	11.7	11.8	12.2	<16.5	9.4?
84.335	986	<16	13.7	11.8	11.8	12.6	<16	9.8-100
28 041.282	60108	<16.5	13.7	11.7	11.9	12.0	216.5	
62.227	186	<16	14.1	11.8	11.8	12.0	14.8	9.0
308.601	801	—	13.7	11.8	12.0	12.8	<16	9.0
39.275	967	—	13.7	11.8	12.0	12.0	—	19.0
41.505	988	—	13.7	11.8	11.9	12.0	14.8	B
70.407	61107	—	13.7	11.95	11.7	12.1	14.4	9.7
92.311	198	<16	13.7	11.8	11.9	12.0	14.6	B
642.488	884	—	15.2 [✓]	11.8	11.9	11.9	13.5	B
73.571	972	—	13.7	11.7	11.8	12.1	14.4	B
95.343	62075	—	<15.5	11.8	11.9	12.1	15.0	B?
7 20.444	180	—	14.0	12.4	11.9	12.2	<16	B
71.280	423	—	13.7	11.8	11.9	12.0	<16	B
72.279	427	—	13.7	11.8	11.8	12.0	<16	9.7-9

144	128	24	23	70	25	88	8	22	136
12.2	12.8	—	415	B	14.0	11.5 ⁷	12.3 ⁵	13.0	14.3
12.4	12.4 ⁸²	14.0	415	—	14.0	11.5 ⁰	12.2 ⁴	12.8	14.0
12.3	—	—	415	—	F	12.1	12.2 ⁴	12.5	14.3
12.3	—	—	—	B	—	11.7	12.2	12.8	13.8
—	—	—	—	—	—	11.5	12.4	12.5	—
12.3	13.0	14.5	415	B	14.0	11.6	12.3	13.0	14.2
12.3	—	8	14.9	—	—	11.6	12.3	13.1	14.2
12.3	12.7	14.0	14.9	14.2	14.1	11.6 ⁸²	12.3	12.8	14.2
12.3	12.7	—	—	14.2	14.2	11.7 ⁹	12.4	12.6	14.5
12.2	12.4	14.3	15.8	14.2	14.2	11.6	12.4	12.5	14.3
12.2	12.7	14.2	15.6	14.4	14.1	11.6 ⁸²	12.2	13.0	14.3
12.4	12.7	14.0	14.4	—	14.6 ^F	11.6	12.4	13.7	13.9
12.3	12.7	14.0	14.5	14.6	14.0	11.5	12.4	15.3	14.3
12.4	12.6	14.0	15.0	B	14.0	12.2 ⁰	12.4	416	13.9
12.3	12.6	14.2	416	14.2	14.4	12.1	12.2	416	14.2
12.3	12.6	14.0	15.8	14.4	13.9	11.6	12.3	15.3	14.3
12.5	12.6	14.2	14.7	14.2	14.1	11.6	12.4	416.5	14.3
12.3	12.7	14.1	14.8	14.5	14.1	11.5	12.3	411	14.1
12.3	12.6	14.0	14.5	14.5	14.1	11.7	12.4	15.5	14.3
12.2	12.5	14.3	14.6	14.5	14.0	11.7	13.3 ²	14.5	14.0
12.2	12.7	14.2	15.2	14.0	14.3	11.5	12.2	14.1	14.2
12.5	12.8	14.3	14.9	14.4	14.2	11.5	12.4	15.3	13.9
12.3	12.5	14.1	15.0	14.4	14.0	11.6	12.3	14.4	14.3
12.3	12.6	14.1	14.6	14.2	13.8	11.65	12.4	13.9	14.0
12.2	13.0	14.2	14.5	14.5	13.8	11.6	12.3	13.1	14.4
12.3	12.6	14.0	14.9	14.4	14.2	11.8	12.3	13.4	14.3
12.5	12.6	14.3	14.6	14.2	14.0	11.5	12.3	13.4	14.2

JD GMT



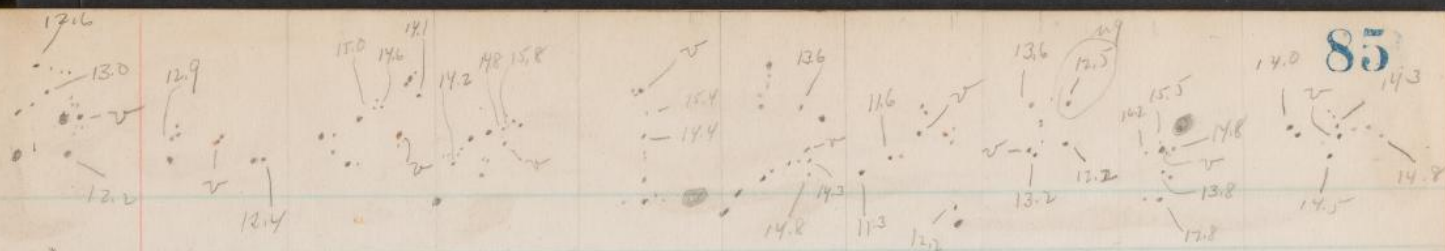
144	128	24	23	70	25	88	8	28	136
12.3	12.5	14.0	14.6	14.4	14.0	11.8	12.3	13.5	14.2
12.4	12.5	14.2	14.7	14.0	13.9	11.7	12.4	12.7	14.3
12.3	12.6	14.4	14.4	14.4	14.2	11.6	12.3	12.5	14.0
12.5	12.4	14.2	14.4	14.3	14.0	11.7	12.4	13.0	14.0
12.2	12.9	—	14.4	B	14.2	12.1	12.3	14.7	14.4
12.2	12.4	14.0	14.6	14.4	14.0	11.7	12.3	MS sawdust	14.3
12.3	12.4	14.1	14.2	14.4	14.4	11.9	12.3	14.8	14.4
12.6	12.3	14.3	14.6	14.2	14.2	11.8	12.4	15.6	14.3
12.3	12.7	14.1	14.4	14.2	14.2	11.6	12.8	16.0	14.0
12.5	12.6	14.0	15.6	14.0	14.0	11.7	12.4	16.5	14.3
12.3	12.6	14.1	14.7	14.0	14.1	11.5	12.3	11	14.3
12.4	12.6	14.3	14.4	14.4	14.1	11.7	12.3	14.8	14.3
12.3	12.6	14.0	14.0	14.0	14.1	11.6	12.3	12.8	14.3

12.3	—	—	—	—	—	—	12.5	16.5	14.3
							12.5		13.9
12.3	—	—	—	—	—	—	12.5	11	14.3
12.4	—	—	—	—	—	—	12.5	"	14.3
12.4	—	—	—	—	—	—	12.8		14.2
12.3	—	—	—	—	—	—	12.7		14.1
12.4	—	—	—	—	—	—	13.0		14.0
12.3	—	—	—	—	—	—	13.1		14.1
12.4	—	—	—	—	—	—	13.3		14.15
12.4	—	—	—	—	—	—	13.3		def
12.3	—	—	14.4	15.0	—	—	13.3		14.3
12.4	—	—	14.8	15.0	—	—	13.1		14.3

Feb²⁰, 1941

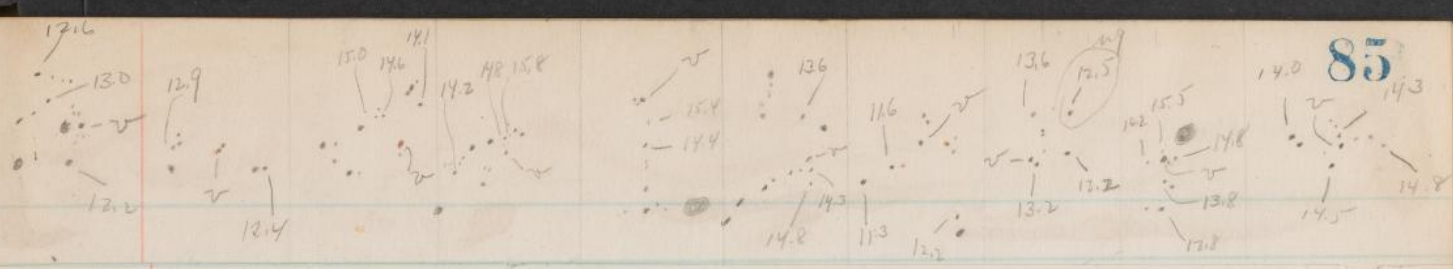
JD GMT

		8974	146	91	62	21	98	AK
29458. 519	MF 26703	14.5	13.7	11.95	12.0	12.4	14.5	9.0
541	4	}	13.8	11.85	12.0	12.2		
563	5		13.7	11.7	12.1	12.1		
585	6		13.7	11.9	12.0	12.0	B	9.0
470. 206	773	—	—	11.8	12.0	11.8	—	9.0
	774			11.7	12.0	12.0		9.0
272	776			11.7	12.0	11.8		9.0
296	777				12.2	11.9		
361	779	14.0	13.7	11.7	12.1	12.1	14.0	9.0
	780					12.6		
406	781		13.7	11.8	12.1	13.0		9.0
450	783		B	11.8	11.8	12.7		9.0
472	784					12.5		
494	785		13.7	11.8	12.0	12.1		9.0
516	786					12.0		
537	787		13.7	11.7	12.0	12.0		9.0
486. 232	836	15.5	13.7	11.9	12.0	12.0	14.3	9.0
255	7					12.1		
277	8		13.7	11.8	12.0	12.0		9.0
299	9					12.4		
321	40		13.7	11.8	12.0	12.7		9.0
344	41			11.8	12.0	12.8		
366	42		13.7	11.95	12.0	12.5		9.0
410	44		13.7	12.3	12.0	12.1		9.0
432	45			12.3	12.0	12.1		
454	46		13.7	12.4	12.0	12.0		9.0
477	47		13.7	12.1	12.1	12.0	14.2	9.0
499	48		13.7	11.9	12.0	11.9		9.0
498.	898	—	—	11.7	12.0	12.7	14.2	9.0
499. 285	79		BT	11.9	12.0	12.5		9.0
.305	900		BT	11.7	12.1	12.5		9.0
	01		BT	11.7	12.1	12.0		9.0
373	903			11.7	12.0	12.1		9.0
	04			11.7	12.1	11.9		9.0
416	905			11.7	12.0	12.0		9.0
	06		—	11.8	12.0	11.9		9.0
460	907					11.9		9.0
481	908					12.5		9.0



JD GMT

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144	12.8	24	23	70	25	88	8	22	136
12.3	12.8	13.9	10.6	14.4	14.2	-	12.4	16.5	14.3
12.3	12.8	14.0	15.6	14.0	13.9		12.4		14.4
12.4	12.8	14.0	15.6	13.9	13.9		12.4		14.3
12.4	12.8	14.0	15.6	14.0	13.9		12.4		14.0
12.4	12.8	14.0	15.6	13.9	13.9		12.4		14.1
12.5	12.7	14.0	15.6	13.9	13.8		12.4	16.5	13.9
12.4	12.8	14.0	15.5	14.0	14.1		12.5		14.3
12.3	12.8	14.0	15.5	14.0	14.0		12.4	14.9	14.3
12.2	12.3 ^{Br}	14.0	16.0	13.9	13.8		13.3	15.2	13.9
13.0	12.71	-	15.5	14.0	-		12.4	15.5	14.3
12.3	12.6	14.2	15.8	13.8	14.2		12.3	16	14.4
13.0	13.0	14.2	14.4	14.1	13.9		12.5	13.6	14.3
12.4	12.6	14.0	14.5	14.1	13.8		12.5	14.6	14.0
12.4	12.5	14.1	14.6	14.1	13.8		12.4	15.0	13.9
12.2	12.5	14.0	14.3	14.0	13.8		12.3	15.0	14.3
12.3	12.5 ^{Br}	14.0 ^{Br}	14.4 ^{Br}	14.0	13.8		12.7	15.2	14.0 ^{Br}
12.2	12.8	13.9	14.9	13.8	13.8		12.4	15.4	14.3 ^{Br}
12.3	12.8 ^{Fr}	14.0 ^{Fr}	15.8 ^{Fr}	13.8	13.8		12.3	16.5	14.0
12.3	12.6	14.0	15.9	13.8	13.8		12.4	16.5	14.3
13.0	12.9	14.1	14.8	14.2	14.3		12.5	16.2	14.1
12.3	12.6	14.0	14.8	13.9	13.8		12.4	16	14.6
12.2	12.5	13.9	14.7	13.9	13.9		12.4	16.5	14.1
12.3	12.81	14.0	15.5	14.0	14.2		12.4	13.9	14.3
12.3	12.8	-	-	-	-		12.3	13.8	14.1
12.4	F	-	-	-	-		12.4	14.0	14.5
12.71	12.9	14.1	14.4	14.4	14.0		13.3	13.9	14.0
12.3	12.7	14.0	14.4	14.2	14.0		13.0	13.8	14.3

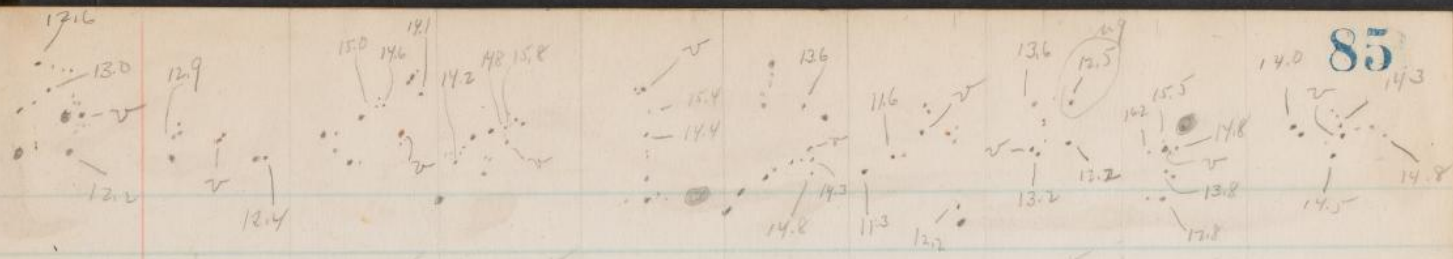
Feb²⁰, 1941

JD GMT

		8974	146	91	62	21	98	AK
28730.247	A 19572				11.8	12.1	< 11	10.4 ^F
371	575				11.8	13.0	< 11.5	10.4 ^F
31.272	581				11.8	12.2	< 11	9.9 ^m B
401	585				11.8	12.1	< 11	9.9 ^m B
29085.307	20286				11.8	12.0	< 11.5	B
841.213	22051				11.7	12.0	< 11	B
248	052				11.8	12.0	"	B
47.205	065	14.8	14.6	11.8	1			
48.205	071				11.7	12.0	"	m.
50.344	085				11.8	12.1	"	B
65.207	112				11.7	12.0	"	B

24018.552	A 10060							
26426.572	15270	< 17	14.1	11.8	12.0	12.6	14.0	B
441.539	15283	—	13.9	11.9	11.8	12.4	14.2	B
805.528	15979	< 17	16.0	11.8	11.9	13.0	< 16	B
870.398	16102	15.0	14.3	11.8				

29452.305	BR 538	—	13.7	11.9	11.7	12.0	14.6	9.7
305	MF 26673	red	blue	blue	red	blue	red	< * 9.2



144	12.8	24	23	70	25	8.8	8	22	13.6
12.4	12.7	14.1	14.6	14.0	14.2	12	12.5	12.7	14.0
12.4	12.9	14.0	14.6	14.0	14.2	}	12.4	12.6	14.3
12.3	12.7	14.1	14.5	14.2	14.3		12.4	12.6	14.1
12.5	12.8	14.0	14.6	14.1	14.1		12.4	12.5	14.4
12.3	12.6	14.0	14.5	14.4	14.4		12.4	14.3	14.2
12.5	12.6	14.0	14.2	14.0	14.1		12.4	14.6	14.0
12.3	12.4	14.0	14.3	14.1	14.1		12.4	14.5	14.2
12.3	12.9	13.9	14.2	14.0	14.0		12.5	14.7	14.2
12.5	12.6	13.9	14.2	13.9	13.9		12.4	14.5	14.0
12.7	12.7	14.0	14.2	14.0	14.1		12.4	14.4	14.0
—	12.7	14.0	14.8	13.8	13.9	11.9	12.4	12.8	—
12.4	12.7	14.0	216	14.1	14.1	12.2 ⁰	—		
12.4	12.6	14.0	16.0	14.2	14.0	11.7	12.5	13.8	14.4
12.2	12.8	13.9	15.8	13.9	13.8	11.7	—	—	—
12.2	—	13.9	14.4	14.4	14.3	—	12.5	216	13.9
blue	red	red	red	red	red	blue	blue	—	blue

MWF 182

		8974	146	91	62	21	98	AK
23909.775	8526	16.5	13.7	11.7	12.1	12.0	14.6	9.1
63.672	8661	<16.5	—	—	12.2	12.0	14.8	9.0
24024.502	8771	<11	—	—	12.1	11.9	<16	9.0
854.582	9573	<16.5	—	—	12.1	12.4	<16	9.5
25327.565	11465	<16	—	—	12.2	11.9	14.0	9.0
84.436	671	<16	—	—	12.3	12.0	<16	9.0
413.432	828	Br?	—	—	12.3	12.0	<16.5	9.0
77.236	12216	—	Br	Br	12.2	12.0	<15	9.4
750.546	13137	seen?	—	—	12.0	12.0	<15	9.0
76.465	287	15.8	—	Br	12.0	12.0	<16	9.1
92.359	284	16.0	—	—	12.1	12.0	<16	9.2
	14237							
26071.548	B 54088	<16	—	—	12.0	12.2	—	9.0
095.512	168	<16.5	—	—	11.9	12.0	<15	9.0
098.512	207	<11	—	11.7	11.8	12.0	<15	9.0
130.336	323	<16	—	—	11.9	12.0	—	9.0
147.455	382	16.0	Br	11.7	11.9	12.0	14.0	9.0
154.363	417	15.5	—	—	11.9	12.0	14.0	9.0
159.398	464	<16.5	—	—	12.0	12.0	14.2	9.0
452.522	55042	<16	—	—	12.0	12.1	<16	9.0
56.544	095	—	—	—	11.9	12.0	—	9.0
79.481	55189	<16.5	—	—	12.0	12.0	<16	9.0
82.510	228	—	—	—	—	—	—	—
503.467	308	15.5	—	—	12.1	12.0	<16	9.0
04.399	320	Br?	—	—	12.0	12.0	<11	9.0
38.388	422	<16	—	—	11.9	12.0	<11	9.0
94.252	568	<16.5	—	—	11.9	12.0	<11	9.0

144	128	24	22	70	25	88	8	22	136
12.5	12.8	14.0	15.0	14.2	14.1	11.7	12.4	16.0	—
12.4	12.8	14.0	15.6	14.3	13.9	11.75	12.4 ⁸	13.6	15
12.4	12.8	14.4	15.8	14.2	14.0	11.75	12.4	—	—
12.3	12.8	14.0	15.6	14.2	14.0	12.0	12.6	14.2	14.3
12.2	12.5	14.6	14.7	14.2	14.2	11.6	12.4	14.6	14.3
12.4	12.8	14.1	14.6	14.4	14.2	11.6	12.4	14.5	—
12.3	12.8	14.4	14.4	14.5	14.9	11.6	12.3	16.0	14.3
12.3	12.8	—	14.6	—	14.2	11.75	12.4	13.0	14.2
12.3	—	14.0	14.8	14.2	14.3	11.5	12.4	14.0	—
12.8	12.5	14.2	15.3	14.0	14.1	11.6 ⁵	13.1 ¹	13.7	14.4
12.3	12.8	14.2	14.8	14.2	14.2	11.6	12.4	13.1	14.1

12.2	—	14.0	—	14.0	13.9	11.7	15	13.5	—
12.3	12.6	14.1	15.0	14.3	14.0	11.8	12.4	13.5	—
12.4	12.9	14.0	15.8	14.5	14.2	12.1 ²	12.4 ¹	13.5	—
12.8	12.9	14.4	15	14.2	14.2	11.6	12.3	13.8	—
12.8	—	—	15	14.0	14.0	11.8	12.4 ¹	14.5	—
12.3	12.5	13.9	—	14.0	14.4	12.0 ^{11.95}	12.5	—	—
12.3	12.7	—	—	14.0	14.2	11.7	12.4	13.5	—
13.0	12.6	14.6	15.5	14.4	14.0	12.1 ¹	12.4 ¹	13.5	—
12.3	12.8	—	—	—	14.0	11.6	12.4	14.5	—
12.3	12.5	14.4	15.5	14.2	14.4	11.6	12.3	14.5	—
—	—	—	—	—	—	11.8	—	—	—
12.3	12.5	—	15	14.0	14.2	11.5	12.4	13.5	—
12.2	12.7	14.4	14.9	14.3	14.2	11.5	12.4	13.6	—
12.2	12.6	—	14.8	14.2	14.2	11.6	12.5	13.1	—
12.3	12.6	—	14.7	14.0	14.2	11.6	12.4	13.1	—

		8974	146	91	62	21	98	AK
26602.223	B55584	—	—	—	—	B4	—	8.9
798.637	897	—	—	—	—	—	—	—
803.583	939	<16.5	—	—	11.8	12.5	<15	9.0 ⁴
09.574	990	<16	—	—	11.8	12.5	—	10.2 ³¹
64.557	66191	—	—	—	11.9	12.0	<15	9.0
93.204	322	—	—	—	11.9	12.0	—	9.0
.269	324	—	—	—	11.8	12.0	—	9.0
94.209	331	<16	—	—	11.9	12.0	—	9.0
.275	33	—	—	—	11.9	12.0	—	9.0
340	35	—	—	—	11.8	12.0	<15.5	9.0
405	37	—	—	—	11.8	12.0	—	9.0
470	39	<16	—	—	11.8	12.0	—	9.0
900.478	356	<11	—	—	11.8	12.0	<15	9.0
11.207	368	—	—	—	11.8	12.0	—	9.0
13.211	373	<16	—	—	11.8	12.0	—	9.0
15.379	398	<16	—	—	11.9	12.0	—	9.0
17.373	421	<16	—	—	12.1	12.0	<15	9.0
24.348	464	<16	—	—	11.9	12.1	<15	9.0
71.223	645	—	—	—	11.8	12.0	—	8.9
73.223	656	—	—	—	11.9	B4	—	8.9
77.237	672	—	—	—	12.2	12.0	B3	8.9
27270.393	57525	—	—	—	12.1	12.0	—	8.9
903.485	59647	<16	—	B	12.1	11.9	<16	9.0
60.304	850	<16	—	—	12.1	12.0	<16	9.0
87.278	60014	<16.5	13.7	11.8	11.9	12.2	<16	8.9
28273.482	664	<16	—	—	11.9	12.0	<16	9.0
303.576	770	—	—	—	—	—	—	9.0
37.306	990	<16	—	—	12.0	12.0	<16	9.0
42.438	61000	—	—	—	—	—	—	8.9
65.411	078	—	—	—	—	—	—	9.0
93.278	211	<16	—	—	—	—	144	9.0

144	128	24	23	70	25	88	8	22	136
B	—	—	—	—	—	11.5	12.4	—	—
12.2	12.5	13.9	115	14.4	13.9	11.6	12.5 ⁸	115	—
12.3	—	—	—	14.2	14.0	11.5	12.4	115	—
12.3	12.5	13.9	—	—	14.0	11.8	12.4	211	—
12.2	B	—	115	—	—	11.6	12.4	115	—
12.2	12.5	—	—	—	14.0	11.6	12.4	115	—
12.1	12.3	—	—	—	—	11.6	12.5	11	—
12.2	12.5	—	—	B	—	11.7	12.5	—	—
12.2	12.3	—	—	B	—	11.7	12.4	—	—
12.3	12.3	—	—	B	—	11.7	12.4	—	—
12.2	12.3	115	115	B	—	11.9	12.4	—	—
12.2	12.5	—	115	—	—	11.5	12.4	—	—
12.3	—	—	—	—	—	11.65	12.4	—	—
12.3	B	—	—	—	—	11.6	12.4	—	—
12.3	—	—	148	—	—	11.6	12.4	—	—
12.2	B	—	—	—	—	11.7	12.4	—	—
12.7	12.5	—	—	—	—	11.5	12.4	—	—
—	—	—	—	—	—	11.6	12.4	—	—
B	—	—	—	—	—	11.7	12.5	—	—
12.2	F	—	—	—	—	11.5	12.4	B	—
—	—	—	—	—	—	11.6	B	—	—
12.4	12.6	14.2	14.8	14.4	14.3	11.5	12.4	?	—
12.2	12.5	14.0	—	B	14.0	11.7	12.5	—	—
12.3	12.5	14.1	—	14.0	14.0	11.6	12.4	116	—
12.3	12.6	14.1	148	14.2	14.0	11.6	12.4	11	—
12.2	—	—	—	—	—	11.7	12.4	—	—
12.3	12.8	14.1	148	14.4	14.2	11.6	12.4	116	—
12.3	12.8	—	—	—	—	11.6	12.4	—	—
12.5	12.7	—	148	—	—	11.6	12.4	—	—
12.2	12.4	13.9	115	14.0	14.2	11.6	12.4	—	—

		8974	146	91	62	21	98	AK
284 ³ 4.225	D 61404	—	—	—	—	—	—	8.9
638.484	852	<16.5			11.8	12.0	13.5	9.0
91.517	62024	—			—	—	—	9.0
716.442	152	—			—	—	—	9.0
44.344	285	<16			12.1	12.1	—	9.0 7.5
29015.609	63032	<16.5			11.9	12.0	—	9.0
41.564	149	<16			12.0	12.0	<15	9.0
22.469	275	<16.5	13.7	11.8	12.0	12.1	<15	9.0
83.255	361	16.0			11.8	12.0	11	9.0
132.247	580	<16			11.9	12.6	<11	9.0
	582							
61.225	698	<16			11.8	12.0	<16	9.0
348.509	64085	<16.5			11.9	12.0	<11	9.0
429.502	456	<11			11.9	12.0	11	9.8 9.0
466.212	611	<15.3		F	11.9	11.9	14.0	9.0
484.045	656	<16.5	13.7	11.8	12.0	12.9	14.0	9.0
520.256	791	<11	13.7	11.8	11.8	12.0	15.0	9.0
731.457	65243	<11	13.7	12.1	12.0	12.0	14.4	9.4
766.579	328	11	13.7	11.8	11.9	12.0	14.0	9.0
787.305	443	<11	13.7	11.7	11.9	12.0	14.6	9.8 9.7
808.245	513	<11	13.7	11.8	11.9	12.0	15.0	10.2 9.6
820.214	604	<11	13.7	11.8	12.0	12.0	<15	9.0
847.344	733	16.5	13.7	11.8	11.7	12.0	<16	9.2

144	128	24	23	70	25	88	8	22
B	—					11.9	12.4	—
12.2	12.6	14.1	—	Br	14.4	12.2 ¹	12.4 [✓]	13.5
12.2	Br	—	Br	Br	14.4	11.5	12.4	—
12.2	Br					12.0 ¹	12.4 [✓]	—
12.7	12.7	14.0	14.8	14.2	14.2	11.5 [✓]	12.9 [✓]	13.5
12.2	12.7	—	14.7	—	14.2	12.1 ⁰	12.4 [✓]	13.5
12.3	12.4	—	14.6	14.2	—	11.5	12.4	13.5
12.7	12.5	—	14.8	14.0	14.0	11.5	12.4	14.0
12.1	12.7	—	14.7	14.2	14.1	11.5	12.4	14.5
12.1	12.6	—	14.7	14.2	14.2	12.0 ¹	12.4 [✓]	14
12.1	12.7	14.2	14.8	14.0	14.1	11.9	12.4	13.5
12.0	12.6	14.3	14.5	14.4	14.2	11.9	12.5	13.5
12.2	12.6	—	14.8	14.2	14.4	11.5	12.4	13.5
12.2	12.7	14.2	14.8	14.2	14.2	11.7	12.4	13.5
12.4	12.5	14.0	14.6	14.1	14.2	11.6	12.4	13.5
12.1	12.7	14.6	14.6	13.9	14.0	11.5	12.4	13.5
12.6	12.8	14.0	14.6	14.0	14.0	12.1 [✓]	13.0 ²	14.6
12.1	12.8	14.6	14.5	14.2	14.1	11.6	12.4	13.5
12.2	12.8	14.2	15.0	14.2	14.2	12.0 ¹	12.4	13.5
12.2	12.7	14.2	14.8	14.2	14.0	11.6	12.4	13.5
12.2	12.6	14.1	14.6	14.2	14.2	11.6	12.4	14.5
12.3	12.6	14.1	14.4	14.2	14.3	11.6	12.4	14.5?

See p. 77 for RB meas

28033.294	AM 17021	66 ⁵ 8.7 ⁵	29 ⁴ 10.1 ⁴	AK 9.0 ⁸⁸ 10.2	88	95	97	61	135
35.294	031	8.7 ⁶	10.2	9.0 ⁸⁸	—	10.4	—		
41.305	056	8.7 ⁶	10.2	9.2 ^{9.2}	—	10.4	F		
274.554	475	8.7 ⁶	10.3	9.0 [✓]	—	10.4	10.8		
86.545	506	8.7 ⁶	10.2	9.0 ⁸⁹	—	10.4	11.3		
331.477	619	8.7 ⁵	10.1 ³	10.0 ^{1.1}	—	10.4	11.4		
41.410	668	8.6 ⁴⁵	10.6	9.4 ²	—	10.5	11.3		
86.281	770	8.7 ⁵	10.3	9.0 [✓]	—	10.5	11.3		
94.296	803	8.7 ⁵	10.2	8.9 ^{9.0}	—	10.4	11.4		
458.247	949	8.7 ⁵	10.3	9.8 ^{10.0}	—	10.4	11.3		
693.552	18331	8.7 ⁵	10.9	9.0	11.5	10.5	10.7	12.9	12.4
96.552	351	8.6 [✓]	10.2	9.0 ^{8.7}	12.2 ^{1.0}	10.4	10.6	—	12.4
701.572	360	8.7	10.3	—	—	10.4	10.7	—	—
42.239	435	8.8 ⁷	10.4 ³	9.5 ^{9.4}	11.6	10.4	11.0	12.9	12.5
43.324	438	8.8 ⁷	10.7	9.3 ⁷	11.6	10.4	11.0	B	12.6
44.407	442	8.7 [✓]	10.3	9.4 ⁹	11.5 ⁸	10.4	10.7	B	12.2
45.409	445	8.7	10.2	9.0	11.8	10.4	10.4 ^B	B	12.6
71.241	502	8.8 ⁷	10.2	9.0 [✓]	11.7	10.8	10.6	12.9	12.4
71.326	505	8.7 ⁴	10.2	9.0 [✓]	11.9	10.4	11.0	—	—
75.413	510	8.7 ⁶	10.3	—	—	10.4	11.0	—	—
993.593	839	8.6 ⁶	10.3	9.1 ⁸⁹	11.6	10.2	11.0	F	12.2
29627.437	969	8.6 ⁵	10.2	9.9 [✓]	11.7	10.5	10.6	—	—
029.611	973	8.7 ⁶	10.2	9.2 ⁰	11.6	10.4	10.6	—	12.1
048.562	19006	8.6 ³	10.2	9.4 ⁸⁴	11.7	10.4	10.3	B	—
049.478	011	8.7 ⁴	10.2	—	—	—	—	—	—
.569	012	8.7 ⁵	10.3	9.0 ⁸⁹	11.7 ⁸	10.4	11.0	7	12.5
072.318	042	8.8 ⁴	10.3	9.0 ⁸⁸	11.5	10.4	10.5	B	12.5
73.319	049	8.8	10.2	9.0	11.6	10.4	10.6	—	12.5
74.320	056	8.8 ³	10.2	9.0 ⁸⁸	11.9 ⁶	10.4	11.2	B	12.3
76.317	063	8.8 ⁵	10.2	—	—	—	—	—	—
102.322	111	8.6	10.2 ⁴	9.6 ⁴	11.6	10.6	10.5	13.0	12.5

		66	29	AR	88	75	97	61	135
July 22	29102.404	AM 19112	8.8	10.3	9.4	11.8	10.4	10.4	B 12.5
	104.323	117	8.7	10.3	9.1	11.7	10.7	11.0	? 12.5
July 24	.404	118	8.9 ⁷	10.2	9.0	11.6	10.5	11.0	- 12.3
July 28	108.407	132	8.8 ⁵	10.2	-	-	10.4	11.0	-
July 29	109.237	136	8.8 ⁶	10.9	8.9	11.5	10.5	10.7	13.2 12.4
	.322	137	8.7	10.3	9.0	11.0	10.4	10.5	B 12.4
	.407	138	8.8 ⁵	10.2	-	-	-	-	-
Aug 19	130.326	174	8.7	10.2	9.0	11.6	10.4	10.8	B 12.2
23	134.331	181	8.6	10.3	9.0	12.2	10.5	11.0	B 12.2
	135.331	187	8.6 ³	10.2	9.0 ⁸⁹	12.2	10.4	11.0	-
Sept 12	154.332	222	8.7 ⁶	10.2	9.3 ⁰	12.0	10.9	10.8	B -
Apr 28	382.426	654	8.7 ⁵	10.3	9.2 ⁰	-	10.4	10.6	-
June 5	420.556	809	8.7 ⁷⁸	10.2	9.8 ³	-	10.5	10.4 ⁸	-
Apr 18	738.442	20506	8.7 ⁶	10.2	9.10 ⁸⁹	-	10.4	-	-
	18-45								
	27989.556	16915	8.8 ⁵	10.2	8.8 ⁷	-	10.4	10.4	- 12.3
	28013.357	966	8.7 ⁵	10.4	9.0 ⁸⁹	-	10.4	10.6	B 12.7
	047.276	17071	8.6 ⁶	10.4	9.0 [✓]	-	10.4	10.8	-
	055.301	107	8.6 ⁴⁵	10.4 ³	9.0 ⁸⁸	-	10.4	10.8	-
	072.307	154	8.7 ⁶⁵	10.4	9.0 [✓]	-	10.4	10.8	-
	303.542	541	8.7 ⁶	10.3	9.0 ⁸⁹	-	10.4	10.7	-
	317.539	590	8.8 ⁶	10.3	10.2 [✓]	11.6	10.4	11.0	-
	66.421	727	8.8 ⁶	10.2	9.6 ⁴⁸	-	10.4	10.7	12.9 12.4
	78.428	763	8.7 ⁶	10.2	9.0 [✓]	-	10.5	11.0	-
	419.299	860	8.7 ⁶⁵	10.2	9.0 ⁸⁹	11.6	10.4	10.6	- F
	604.582	18130	8.7 ⁶	10.4 ³	9.0 [✓]	11.7	10.4	10.8	-
	673.543	288	8.7 ⁶⁵	10.3	9.0 [✓]	-	10.4	10.5	- 12.5
	29168.307	19283	8.8 ⁶	10.3	9.0 ⁸⁸	-	10.4	10.6	B 12.4
	392.575	701	8.7 ⁶	10.2	9.0 ⁸⁹	11.6	10.4	11.0	-
Sept 3	510.351	20115	8.6 ⁵⁰	10.2	9.0 ²	-	10.4	10.6	-

17-30

		66	29	AK	28	95	97	61	135
28005.357	AM 16932	8.7 ⁸	10.3	9.0 ²⁷	11.6	10.5	10.8	-	12.7
13.293	965	8.8 ³	10.3	9.0 [✓]	11.8	10.4	10.6	F	12.5
51.235	17091	8.8 ⁸	10.2	9.0 ²⁸	11.6	10.7	10.7	-	-
71.245	146	8.8 ⁶	10.2	9.0 ²⁷	11.6	10.4	11.0	-	-
259.568	443	8.7 ⁶⁵	10.3	9.0 ²⁹	11.5	10.4	10.6	-	12.3
307.414	548	8.7 ⁶	10.2	9.1 ⁰	11.5	10.5	10.7	12.9	12.5
16.415	581	8.7 ⁵	10.3	9.0 [✓]	11.6	10.4	10.6	B	12.4
63.426	706	8.8 ⁵	10.2	9.6 ³	11.5	10.4	10.6	12.9	12.6
72.356	746	8.7 ⁶	10.3	9.3 ²	11.6	10.4	10.6	12.9	12.6
418.298	254	8.8 ⁶	10.3	9.0 [✓]	11.7	10.4	11.0	B	12.2
44.241	911	8.7 ⁷	10.3	9.0 [✓]	-	10.4	10.6	-	-
672.419	18284	8.7 ^{6m}	10.3	9.1 ²⁸	11.6	10.4	10.7	-	12.3
aug 29 508.323	20103	8.8 ⁵⁵	10.4	9.0 [✓]	11.8	10.5	10.8	-	-
sep 24 897.241	21055	8.8 ⁵	10.4	9.6 ⁴	11.5	10.4	10.6	B	12.4

17-45

28019.292	AM 16986	8.6 ⁶	10.2	8.9 ⁷	11.6	10.4	10.7	B	12.4
035.236	17030	8.6 ⁵⁵	10.3	9.0 ²⁸	11.5	10.4	11.0	-	12.7
45.232	064	8.7 ⁵⁵	10.2	9.0 ²⁹	11.5	10.4	11.0	-	12.6
260.598	449	8.7 ⁶	10.2	9.0 ²⁸	11.6	10.4	11.0	-	12.4
76.490	485	8.8 ⁶	10.2	9.0 ²⁷	11.6	10.4	10.7	-	12.4
330.477	612	8.7 ⁶	10.3	9.8 [✓]	11.6	10.4	10.8	-	12.1
36.416	640	8.8 ⁶	10.3	9.2 [✓]	11.5	11.5	10.9	12.8	12.6
39.415	661	8.7 ⁶	10.2	9.7 [✓]	12.1	10.4	10.8	12.9	12.5
aug 7 88.351	776	8.8 ⁷	10.2	9.0 [✓]	12.0	10.4	-	12.3	12.3
95.306	810	8.7 ⁶⁵	10.3	9.0 ²⁸	12.2	10.4	10.7	-	12.3
456.245	937	8.7 ⁵	10.2	10.3 ^{29✓}	11.7	10.4	10.6	B	12.4
29101.410	19106	8.7	10.2	9.0 [✓]	def	10.4	10.6	B	12.4
sep 10 364.590	593	8.7 ⁶	10.3	10.2 [✓]	11.5	10.4	10.8	12.8	12.5
30 84.402	664	8.8 ⁷	10.2	9.4 ⁰	11.7	10.4	10.8	-	-
June 28 443.431	926	8.7 ⁵	-	9.1 [✓]	-	10.4	-	-	-
Aug 25 501.344	20089	8.7 ⁷²	10.2	9.1 [✓]	11.7	10.9	10.7	-	-
Aug 21 863.373	958	8.7 ⁶	10.8	9.4 [✓]	11.6	10.7	11.0	-	-

17-30

AR at max per
all other RB at
17-30

AR

66

27635.357	RB 5467	9.9
683.296	5593	10.0
695.239	5651	9.9
959.482	6154	9.9
28743.238	7495	9.8
782.243	7576	10.0

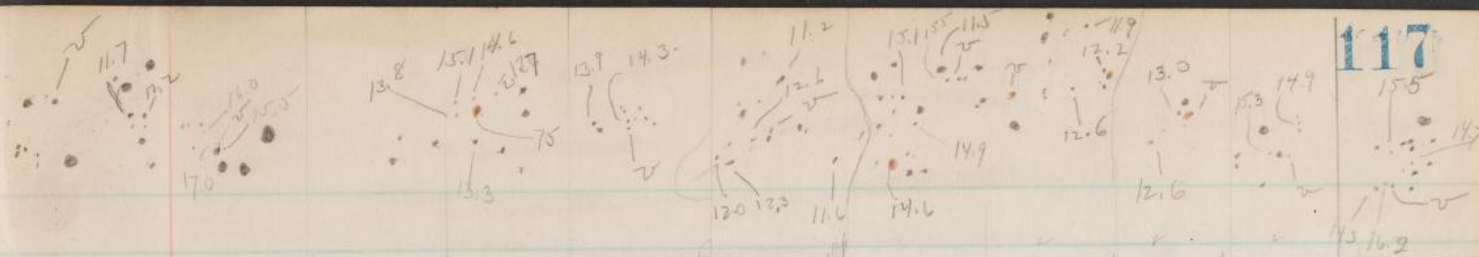
23900.878	AX 474	9.0 ^{8.9}	8.3 ³⁵
09.861	504	9.0 ^{8.8}	8.2 [✓]
59.598	608	9.8 ⁹	8.6 ⁴⁵
64.705	640	9.0 ^{8.9}	8.6 ³
74.619	688	9.3 ⁴	8.4 ⁴
88.636	712	9.0 ^{8.7}	8.6 ³
24019.535	762	9.0 ^{8.7}	8.4 ³
035.586	805	11 ^{8.7}	11 ⁴
290.734	1067	11 [✓]	11 ³
99.659	98	11 [✓]	11 ³
313.656	1137	11 ³	8.5 ³
25.685	79	11 ¹	8.6 ¹
56.544	1244	11 ⁰	8.5 ⁴
402.515	1307	11 ⁰	8.3 ³
626.747	1577	11 ^{8.7}	8.4 ³
46.702	1617	11 [✓]	8.6 ⁵
54.697	49	11 ^{8.9}	8.5 ³
69.695	71	11 ^{8.7}	11 ⁴
78.694	90	11 ^{8.8}	11 ⁴
711.682	1775	11 ^{8.8}	11 ³
39.578	1836	8.9 ⁸	8.4 ³
59.528	62	9.0 ^{8.8}	11 ⁴

		AK	66
24767.512	AX 1890	^{8.8} 9.2	8.4 ✓
25 828.571	2238	^{8.8} 9.0	11 ✓
'86.418	2422	^{8.9} 11	11 ✓
93.562	72	¹ 9.3	8.5 ✓
412.482	2505	^{8.8} 9.0	8.4 ³
19.349	45	11 ✓	11 4
42.353	2612	¹ 9.3	11 ✓
49.353	72	⁶ 9.8	11 45
69.294	2737	¹ 9.7	11 5
77.250	76	⁵ 9.0	11 6
79.521?	83	¹ 9.2	8.5 ⁶
507.240	2933	^{8.7} 9.0	8.5 ³¹
27959.578	16835	9.7	8.5
980.414	882	9.2	11

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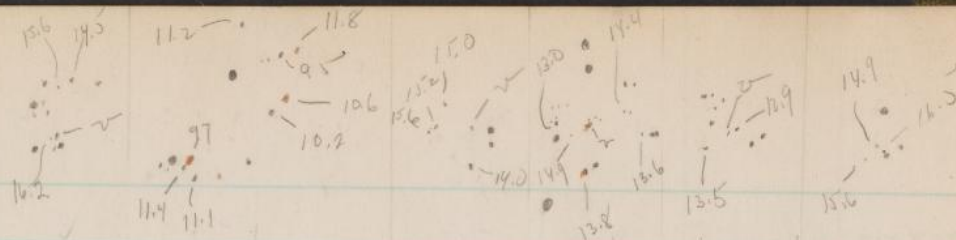
JDGMHF

		119	95	97	122	85	61	109
23902.878	MF8497	<16	10.4	11.0	<15	13.7	12.8	ns
62.664	8656	<16.5	10.5	10.4	<16.5	14.3	13.0	<16.5
24682.718	10378	<15.5	10.5	10.5	<16	13.4	12.8	<16
98.695	432	—	10.5	10.7	—	13.4	12.8	—
700.693	448	<16.5	10.5	10.5	16.0	15.9	13.1	<16.5
03.690	464	15.5	10.6	10.6	16.2	14.2	12.7	<11
05.691	480	15.0	10.6	10.6	<16.5	14.4	13.6	<16.5
09.691	502	<15	10.6	10.6	16.0	14.7	12.7	11
12.602	532	<15.5	10.5	10.5	16.0	14.6	12.8	<11
30.568	584	<16.5	10.6	10.6	15.2	14.7	13.3	<11
32.564	606	<16.5	10.4	10.9	15.0	14.4	12.9	<16.5
34.556	620	<16	10.4	10.5	15.0	14.7	12.8	<11
25382.536	11646	—	10.6	10.7	—	F	12.9	—
83.504	659	<16	10.7	10.6	<16	13.9	12.8	<16
84.469	672	<16.5	10.8	10.5	<16.5	14.3	13.0	<16.5
85.534	688	<11	10.5	10.5	11	14.8	13.0	<11
86.471	700	<11	10.6	10.8	11	14.2	12.9	11
88.399	711	<11	10.6	10.5	11	14.8	12.8	11
409.462	783	11	10.6	10.5	11	15.0	13.2	11?
10.524	799	—	10.5	10.7	+	F	13.2	—
12.504	816	11	10.5	11.2	11	15.0	12.9	ns
14.402	841	<11	11.1	10.6	<16	15.0	13.0	<16
17.442	869	<15.5	10.6	10.6	<15.5	14.4	12.7	<16
67.305	12153	<16.5	10.6	10.5	15.4	14.0	12.8	11
93.235	284	11	10.6	10.7	<15	14.4	12.9	11
206.590	959	<11	10.6	10.6	<16	13.2	13.2	<11
22.584	13043	<16	10.5	10.6	<11	14.8	12.9	<11
46.504	125	<16.5	10.5	10.7	<16.5	14.2	12.9	<16.5



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J D G M H T

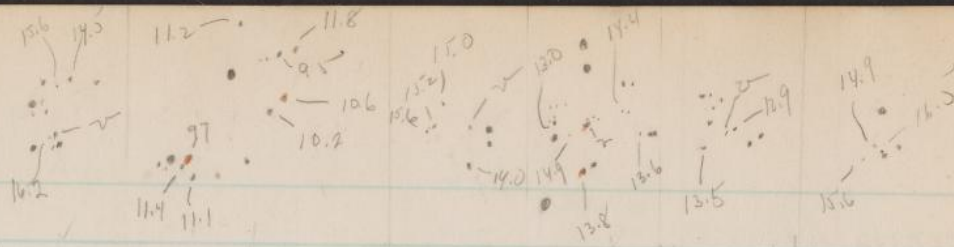


		119	95	97	122	85	61	109
2574P.559	MF 13130	<16	10.5	10.8	<16	14.1	12.9	<16
71.519	199	"	10.7	10.5	"	13.2	13.4	"
73.363	206	<16.5	10.5	10.7	15.8	13.2	12.9	<16.5
395	7	—	10.5	10.7	15.8	13.2	12.9	—
427	8	"	10.5	10.6	15.8	13.3	12.8	"
459	9	—	10.6	10.7	15.8	13.3	12.9	—
490	10	<11	10.5	10.6	16.0	13.2	12.8	"
95.436	302	"	10.6	10.5	15.0	13.6	12.9	"
832.276	396	"	10.5	10.7	15.0?	14.4	12.9	—
50.253	452	"	10.5	11.2	15.5?	13.3	13.1	"
26067.548	14088	15.5	10.5	10.7	<16.5	14.0	13.0	"
89.529	141	<16	10.6	10.5	<16	13.5	12.8	<16
93.488	188	15.5	10.7	10.4	<16.5	13.7	12.9	<16.5
95.450	200	15.5	10.7	10.5	"	13.8	12.8	"
96.478	215	15.5	10.6	10.5	<16	13.8	12.7	<16
97.501	225	<15	10.5	10.6	<15	13.7	13.8	"
102.509	244	15.5	10.6	10.6	"	13.7	12.9	"
18.496	292	<15.5	10.7	10.5	<15.5	13.7	12.9	"
20.364	316	<16.5	10.6	10.6	16.0	13.7	12.9	<16.5
30.437	382	<16	10.5	10.5	15.8	13.7	12.8	<16
48.414	443	"	10.6	10.6	16.0	14.3	13.8	"
49.391	450	"	10.6	10.6	16.0	14.6	12.9	"
56.370	499	<16	10.7	10.5	16.0	14.5	12.8	<16
72.273	563	15.5	10.5	10.7	15.5?	12.9	12.8	"
80.223	628	<16	10.6	10.6	15.0	13.0	12.9	"
254	9	<16	10.4	10.6	15.0	13.0	12.9	<16
287	30	"	10.6	10.6	14.8	13.2	12.8	"
319	1	<16	10.8	10.5	15.0	13.0+	12.9	"

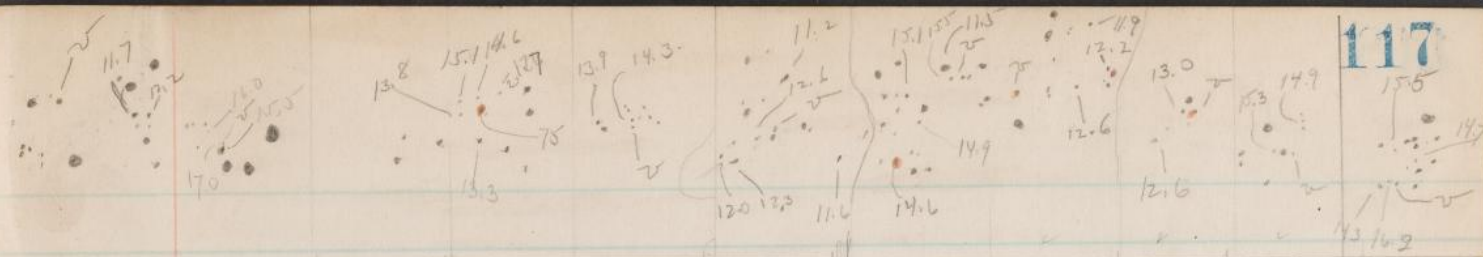
60	126	75	127	136	64	133	135	13	129	147
11.8	416	13.4	14.6	14.15	11.7	B	12.5	13.0	1070	14.5
11.8	11	13.7	15.0	14.2	11.7	14.6	12.4	13.2	1070	14.5
11.9	416.5	13.7	15.5 ^F	14.3	11.7	F?	12.4	13.0	1070	14.5
11.95	—	13.6	15.1	14.4	11.7	F	12.7	13.1	14.7	—
12.3	11	13.7	15.1	14.15	11.8	15.5	12.2	—	14.9	14.5
12.3	—	13.6	14.6	14.0	11.8	m	12.4	13.0	14.7	—
11.9	11	13.6	15.1	14.15	11.7	15.0	12.3	—	14.7 ^B	14.5
12.2 ⁺	11	13.5	15.1	13.9	11.8	14.6	12.2	13.1	14.7	1070
11.9	416	—	—	14.3	11.8	B	—	—	—	—
11.85	11	13.4	15.5 ^F	14.1	11.7	+	12.4	12.9	14.9	14.5
12.05	11	13.5	14.6	14.0	11.8	—	12.2	13.0	14.7	1512
12.05	416	13.6	15.5	14.1	11.7	B?	12.4	13.2	1070	14.5
11.9	416.5	13.7	14.6	14.3	11.6	14.6	12.1	12.8	1072	14.5
11.9	11	13.6	14.5	14.5	11.7	14.8	12.0	13.0	14.7	14.8
11.8	416	13.4	15.0	14.3	11.7	—	12.1	12.9	1071	14.5
11.9	11	13.8	15.0	14.3	11.9	B	12.2	13.2	14.9	14.6
12.15	11	13.5	14.6	13.95	11.7	—	12.2	13.0	15.0	14.5
11.8	11	13.7	15.0	13.9	11.7	—	12.4	13.0	—	14.5
11.9	416.5	13.5	15.1	14.1	11.7	14.6	12.2	13.0	1070	14.6
11.8	416	13.5	14.8	14.25	11.7	B	12.1	13.0	—	14.5
11.8	11	13.8	14.6	14.2	11.7	B	12.3	13.2	—	14.5
11.8	11	13.5	14.8	14.2	11.5	14.6	12.3	13.2	1072	14.5
11.9	416	13.5	15.1	13.9	11.6	14.6	12.2	12.9	1072	14.5
11.9	11	13.4	14.9	14.25	11.7	B	12.2	12.9	1070	14.5
12.2	11	13.5	14.9	14.0	11.7	15.0	12.1	13.0	14.7	147
11.8	416	13.7	14.9	14.2	11.7	7	12.1	—	—	14.5
11.9	11	13.4	14.7	14.0	11.7	F?	12.2	12.9	1072	14.5
11.9	11	13.7	15.1	14.1	11.7	14.6	12.1	13.1	1070	14.5

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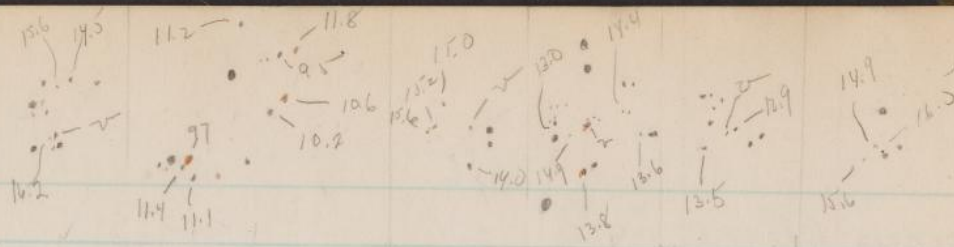


		119	95	97	122	85	61	109
26 180.350	MF 14632	<16	10.8	10.6	15.0	13.1	12.8	<16
382	3	—	10.8	10.6	—	13.1	12.8	—
414	4	11	10.7	10.6	15.0	13.1	12.9	<16
210.252	755	<16.5	11.2	10.7	<16	13.8	12.8	<16
18.252	816	<16	10.4	10.6	—	14.2	12.8	—
35.292	841	—	10.6	10.7	—	14.4	12.9	—
44.263	904	Sen?	10.7	10.6	<16.5	14.5	12.8	<16
472.475	15421	<16.5	10.6	10.5	<16.5	14.7	13.0	<16.5
75.499	450	15.7	10.7	10.5	16.0	14.4	12.9	11
81.482	491	16.3	10.6	10.8	16.0	14.2	12.8	11
86.505	535	<16	10.7	10.6	15.5	14.2	12.9	<16
501.405:	551	11	10.6	10.5	15.0	13.7	13.0	11
02.498	568	11	10.7	10.5	15.0	14.0	12.9	11
03.416	575	11	10.6	10.5	15.0	13.7	12.9	<16.5
04.395	587	11	10.6	10.5	15.5	13.7	12.9	11
05.450	602	11	10.7	10.6	15.8	13.6	12.9	11
10.429	641	15.6	10.6	10.5	15.6	13.4	12.9	<16.5
12.450	658	15.5	10.9	10.5	15.0	13.3	13.6	11
14.464	663	15.5	11.0	10.5	15.3	13.3	12.9	11
34.323	692	<14.5	10.7	10.5	15.5	13.4	13.5	11
38.443	703	—	10.5	10.6	—	mid 13.8	12.9	—
44.374	733	<16	10.7	10.5	16.0	14.0	12.8	<16
55.243	750	15.5	10.7	10.5	14.8	13.8	12.8	11
56.287	753	?	10.6	10.6	15.5	14.2	13.8	11
59.214	763	<16	10.6	10.6	16.0	14.2	13.2	BT?
279	5	<16	10.7	10.5	16.0	14.2	13.1	11
344	7	<16	10.75	10.6	15.5	14.3	12.8	<16
409	9	<11	10.8	10.5	16.0	14.3	12.8	11



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		119	95	97	122	85	61	109
26563.335	MF 15796	<16.5	10.8	10.5	16.5	14.4	12.9	<16
65.245	821	?	10.5	10.6	16.0	14.2	13.0	11
66.255	848	<16.5	10.5	10.5	<16	14.4	13.0	<16.5
67.316	864	"	10.7	10.5	16.0	14.3	12.8	11
70.248	904	11	10.6	10.6	16.0	14.4	12.9	"
71.344	921	11	10.6	10.6	<16	14.5	12.9	11
72.345	935	11	10.8	10.5	11	14.6	13.0	11
73.374	950	<15.5	10.5	10.5	<15	14.8	12.8	—
88.319	16003	15.5	10.6	10.5	<16	13.5	13.6	<16
91.314	014	15.5	10.5	10.5	<16.5	13.5	12.8	11
94.320	042	<16	10.6	10.7	<16	13.3	12.9	<16.5
98.306	061	<16	10.7	10.6	<16	13.4	13.0	<11
615.230	088	0?	10.6	10.8	<15	13.3	12.9	—
776.625	530	<16	10.7	10.6	<15	14.4	12.8	<15
77.576	540	11	10.6	10.5	<16	14.2	12.9	15.5
803.641	615	245	10.5	10.5	<15	13.6	12.9	<15
26.436	688	?	10.7	10.5	11	14.0	12.8	—
71.519	930	<16.5	10.5	10.5	15.0	13.6	12.9	<16
86.236	973	<16	10.9	10.5	14.8	13.0	13.0	<16
923.378	17200	11	10.7	10.5	<16	14.8	12.9	<16?
44.316	321	<16.5	10.7	10.7	<16.5	15.0	12.9	<16.5
56.295	420	—	10.6	10.5	—	14.0	12.8	—
27140.585	811	15.2	10.7	10.5	<16.5	13.7	12.8	<16.5
41.586	813	15.0	10.6	11.2	—	14.0	12.8	—
249.238	18235	—	10.4	11.2	—	12.7	13.4	—
304	237	—	10.6	10.6	—	12.9	12.9	—
53.438	287	—	10.4	11.3	—	12.9	B	—
78.256	385	<15	10.4	11.3	—	13.4	13.7	—

60	126	75	127	136	64	133	135	13	129	147
11.9	<16J	13.4	15.0	13.8	11.8	14.6	12.2	13.0	14.9	14.7
11.8	11	13.4	15.3	14.2	11.7	—	12.2	13.1	15.0	14.5
11.9	sun?	13.6	15.1	14.1	11.7	B	12.3	13.0	14.7	14.5
11.9	4/6	13.6	15.2	14.4	11.7	14.6	12.3	13.1	14.7	14.8
11.9	11	13.7	15.0	14.1	11.7	14.6	12.3	13.0	14.7	14.6
11.9	11	13.7	15.0	14.2	11.7	14.6	12.6	13.0	14.7	14.5
11.9	11	13.7	15.1	14.4	11.7	14.6	12.5	13.1	14.8	14.7
11.9	?	13.5	—	14.3	11.7	14.6	12.4	13.0	14.9	14.5
11.8	<16	13.6	14.7	14.0	11.6	B	12.4	13.0	15.2	14.5
11.9	11	13.5	14.6	14.25	11.7	14.6	12.4	12.9	15.0	14.5
11.8	<16.5	13.4	15.2	14.4	11.6	15.0	12.0	13.1	14.8	14.5
11.8	<11	13.4	15.4	14.2	11.7	15.4	12.3	13.0	15.0	14.5
11.9	—	13.2	15	14.3	11.7	B	12.3	13.0	14.9	14.5
11.8+	<15	13.3	14.8	14.0	11.6	14.6	12.3	12.0	14.9	14.7
12.4	<16	13.5	15.0	13.9	11.7	14.8	12.3	13.0	14.9	14.6
12.1	<15	13.5	14.8	14.3	11.7	14.6	12.4	13.0	15.0	14.7
11.8	—	13.6	14.8	14.2	11.8	—	12.2	13.3	15.2	<15.5
11.8	4/6	13.4	15.0	14.05	11.6	14.8	12.2	13.0	15.0	14.6
11.8	<16	13.3	15.0	13.8	11.7	14.8	12.4	13.3	15.0	14.5
11.8	<11	13.7	15.0	14.1	11.7	14.6	12.2	13.1	15.0	14.5
11.8	sun	13.4	15.0	14.0	11.8	14.6	12.0	13.0	14.2	14.5
11.8	—	13.6	—	13.9	11.7	B	12.4	13.2	14.9	14.5
11.8	<16.5	13.6	15.5	14.15	11.7	14.6	12.4	13.0	15.0	14.6
11.9	—	13.5	—	14.0	11.9	14.6	12.5	13.2	14.8	14.5
12.1	—	13.6	—	14.2	11.7	B	12.4	13.3	—	B
11.8	—	13.5	—	13.9	11.7	14.6	12.5	13.0	—	B
11.8	—	13.3	—	13.9	11.7	B	12.5	13.1	—	14.5
11.8	—	13.6	—	14.0	11.7	B	12.4	13.1	15.0	14.5

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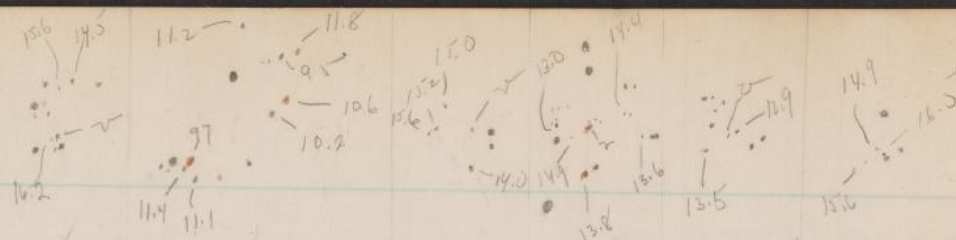
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60	126	75	127	136	64	133	135	13	129	147
12.2	—	13.6	—	14.2	11.7	—	12.5	12.9	14.8	14.5
11.8	—	13.5	—	14.0	11.7	14.6	12.5	12.9	15.0	14.5
11.8	—	13.6	—	14.3	11.7	—	12.4	13.4	—	B
12.1	—	13.5	—	13.9	11.6	B	12.6	13.2	—	—
11.8	—	—	—	—	11.8	—	12.4	—	—	—
12.2	—	13.5	—	14.2	11.7	14.6	12.5	13.2	—	14.6
11.8	—	13.5	—	14.1	11.7	B	12.4	13.0	—	14.5
11.8	<16	13.6	15.3	14.3	11.7	14.6	12.3	13.1	15.0	14.5
11.8	—	13.6	—	14.4	11.7	B	12.4	13.0	—	B
11.8	<16.5	13.4	15.1	14.1	11.7	14.6	12.2	13.1	14.9	16.0
11.8	<16.5	13.6	14.7	14.4	11.8 ⁹	14.6	12.1	13.2	15.0	14.5
11.8	<16	13.5	15.0	13.9	11.7	?	12.4	13.2	15.2	14.5
11.8	<16.5	13.5	15.0	14.2	11.7	14.6	12.4	13.1	15.1	14.5
11.8	"	13.5	14.8	13.8	11.6	—	12.4	13.0	15.0	14.5
12.1	16.0	13.5	14.9	14.2	11.8	—	12.4	13.0	14.9	14.5
12.2	15.8	13.3	14.8	14.1	11.7	15.7	12.3	13.1	14.7	16.0
11.8	<16	13.7	14.8	14.1	11.7	14.6	12.3	13.0	15.0	14.5
11.8	"	13.4	14.7	14.2	11.7	—	12.4	13.0	14.7	14.5
11.8	"	13.4	15.0	14.4	11.7	14.6	12.3	13.0	14.9	14.7
11.9	<16.5	13.4	14.6	13.9	11.6	14.6	12.4	13.0	14.9	14.5
12.1	<16	13.4	14.6	14.3	11.7	14.6	12.4	13.0	14.7	13.5
11.9	"	13.2	15.2	13.8	11.6	14.6	12.4	13.1	15.0	14.5
11.8	"	13.5	15.2	14.1	11.7	14.6	12.5	13.1	14.8	14.5
12.2	"	13.5	14.7	13.9	11.7	14.6	12.5	13.0	15.1	14.6
11.8	"	13.5	15.0	14.4	11.6	14.6	12.4	13.3	14.8	14.5
11.8	<16.5	13.3	15.2	14.3	11.7	14.6	12.4	13.0	14.8	14.6
11.9	<16.5	13.6	14.6	14.3	11.6	14.6	12.3	13.0	15.0	14.6

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		119	95	97	122	85	61	109
28995.523	B 62980	16.0	10.5	10.7	16.0	13.6	12.8	<16.5
29020.617	63103	16.0	10.5	10.8	15.8	15.0	13.0	11
049.531	214	<16.5	10.5	10.6	14.7	12.7	12.9	<16.5
73.479	289	16.0	10.5	10.7	14.8	13.1	12.9	11
113.213	502	<16	10.5	10.6	<16	14.8	12.8	11
155.255	663	16.0	10.5	10.7	<16.5	13.3	12.9	11
403.405	64333	15.2	10.5	10.8	14.8	13.0	13.0	<16.5
28.567	446	<16.5	10.5	10.6	15.6	13.6	12.9	11
519.289	779	11	10.5	10.6	16.5	14.0	12.9	11
750.632	65274	15.5	10.5	10.7	15.4	12.9	13.3	seen
93.306	466	15.5	10.5	10.9	15.2	14.4	13.7	<16.5
821.442	625	15.2	10.5	11.1	<16.5	13.1	13.3	11
97.226	933	16.5	10.5	10.8	15.6	14.4	12.9	11

29458.209	MF 26689	<16.5	10.7	10.6	<16.5	14.5	12.8	<16.5
231	90	<16.5	10.7	10.6	<16	14.4	12.9	<11
250	1	<16	10.7	10.4	16.3	14.4	12.8	<16.5
297	3	15.8 ^{dy}	10.5	10.5	<16.5	14.4	12.9	<16.5
319	4	<16.5	10.7	10.5	<16.5	14.5	12.9	seen
341	5	11	10.6	10.5	16.3	14.4	13.4	—
364	6	—	10.6	10.5	—	14.5	13.7	—
386	7	—	10.6	10.5	—	14.4	13.7	—
401	8	<16	10.7	10.5	<16	14.4	13.4	11
430	9	11	10.7	10.5	11	14.8	13.1	<11
475	701	—	10.7	10.5	—	14.4	12.9	—
497	2	—	10.6	10.6	—	14.5	12.8	—

60	126	75	127	136	84	133	135	13	129	147
11.8	16.0	13.4	15.1	14.25	11.7	14.6	12.4	13.0	14.7	14.5
11.8	15.5	13.2	15.2	14.2	11.7	14.8	12.4	13.1	14.8	14.6
11.9	15.5	13.4	14.7	13.8	11.7	14.6	12.3	13.1	14.6	14.5
12.2	16.0	13.4	15.2	13.9	11.75	14.6	12.4	13.1	15.1	14.5
11.8	<16	13.5	15.4	14.4	11.7	15.2	12.4	13.1	15.1	15.3
12.2	<16.5	13.6	14.8	14.3	11.7	14.6	12.4	13.1	14.7	14.5
11.8	<16.5	13.4	14.9	14.4	11.5	15.0	12.2	13.0	14.8	14.4
11.8	"	13.5	14.6	14.2	11.75	15.0	12.3	13.0	14.9	14.6
11.8	15.0	13.3	14.8	14.0	11.7	14.6	12.3	13.1	14.8	14.5
11.8	<16.5	13.5	15.4	14.2	11.7	14.6	12.4	13.1	14.8	14.7
11.8	<16.5	13.4	14.6	14.1	11.6	14.8	12.5	12.9	15.1	14.7
11.9	<"	13.4	14.6	14.25	11.75	14.6	12.5	13.1	14.8	14.5
12.3	"	13.5	14.8	14.2	11.7	14.6	12.3	13.1	14.7	14.5

11.9	<16.5	13.5	14.8	14.1	11.7	14.6	12.4	13.0	15.0	—
11.9	"	13.6	14.7	13.9	11.7	14.6	12.4	13.0	14.9	—
12.15	<16.5	13.7	14.7	14.25	11.7	14.6	12.3	13.1	14.8	—
12.05	<16.5	13.5	15.0	14.3	11.7	14.6	12.2	13.1	—	—
12.0	<"	13.6	15.1	13.9	11.7	14.6	12.2	13.0	14.9	—
11.8	—	13.6	15.0	14.0+	11.7	14.6	12.5	13.0	—	—
11.8	—	13.6	15.1	14.0	11.7	14.6	12.5	13.0	14.9	—
11.8	—	13.8	15.0	13.9	11.7	14.6	12.4	13.2	15.0	—
11.8	"	13.5	14.9	14.1	11.6	14.6	12.4	13.2	15.2	—
11.8	"	13.5	14.7	13.7	11.6	14.6	12.4	13.0	—	—
11.8	—	13.6	14.8	14.3	11.7	14.6	12.4	13.0	15.0	—
11.8	—	13.6	14.8	14.4	11.7	14.6	12.4	13.1	14.7	—

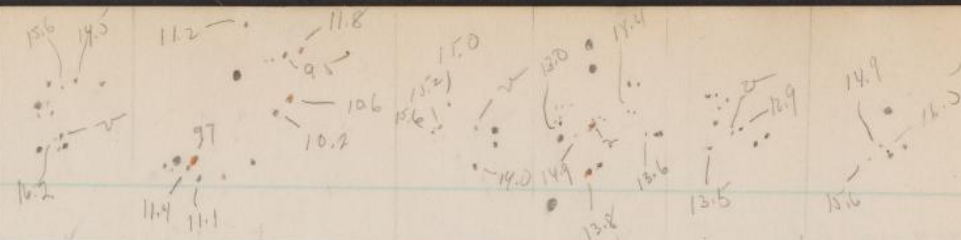
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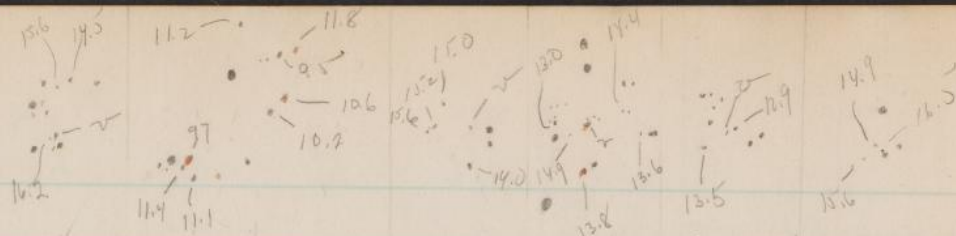


		119	95	97	122	85	61	109
24766.494	A 14030	<16.5	10.4	10.8	15.0	13.0	13.0	<16.5
523	1	—	10.4	10.8	—	—	13.0	—
550	2	—	10.4	10.8 ^{BT}	—	—	12.9	—
578	3	11	10.4	10.7	14.9	13.0	12.9	11
610	4	—	10.4	10.8	—	—	12.9	—
637	5	<16.5	10.4	10.8	14.9	13.0	12.9	11
26468.554	15346	<15.5	10.4	10.8	<15.5	14.1	13.8	<16
27651.351	17052	<16.5	10.4	11.2	16.1	14.2	12.9	<16.5
77.296	108	16.0	10.4	11.4	<16.5	13.1	12.9	11
97.258	158	15.5	10.4	10.6	<15	13.1	13.0	<15.5
705.267	176	15.3	10.4	10.7	<16.5	13.1	12.9	<16.5
907.457	490	15.9	10.4	10.7	16.5	14.1	13.2	11
37.598	550	16.0	10.4	10.8	15.0	13.2	12.9	11
45.334	569	15.0	10.4	10.8	15.0	13.0	12.9	<16.5
418	571	15.0	10.4	10.8	15.0	12.9	12.9	11
51.403	583	15.5	10.4	11.2 ^{FR}	15.0	13.0	12.9	<11
56.400	594	15.5	10.4	11.2	15.0	13.2	13.2	11
28002.250	812	<16.5	10.4	11.6 ^{VF}	16.1	14.3	12.9	<11
07.403	838	<16.5	10.4	11.4	16.3	14.1	13.0	11
274.493	18415	16.5	10.4	11.0	16.5	13.3	12.9	<16.5
86.598	449	16.0	10.4	11.2	15.8	12.9	12.9	11
303.588	494	16.2	10.4	11.0	14.8	12.9	12.9	11
31.504	8x10 591	—	—	11.2	—	15.0	13.0	<16
405.296	843	<16	10.5	10.8	<16	14.0	12.9	<11
07.268	855	—	10.4	10.7	—	14.4	12.9	—
321	857	—	10.4	10.7	—	14.4	12.9	—
702.275	19465	16.5	10.4	10.8	15.1	13.5	13.1	<16.5
371	468	16.5	10.4	10.8	14.9	13.4	13.1	<16.5

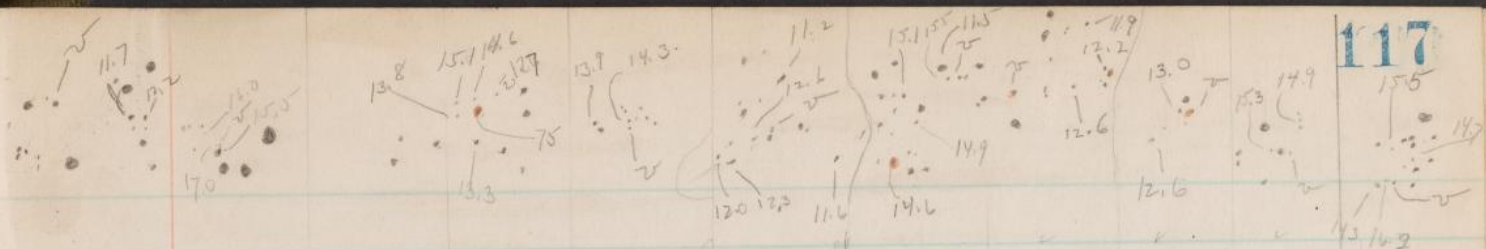
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		119	95	97	122	85	61	109
28730.247	A 19572	16.5	10.5	10.9	16.5	12.9	13.3	<16.5
371	575	16.5	10.4	10.8	16.5	12.8	12.9	11
31.272	581	16.5	10.5	10.8	16.5	12.9	12.9	11
401	585	16.5	10.5	11.2	16.5	12.8	13.4	<16.5
29085.307	20286	15.5	10.4	11.3	15.7	14.4	12.8	15.0
241.213	22051	<16.5	10.4	10.8	<16.5	12.8	13.1	<16.5
248	852	11	10.4	10.6	11	12.8	13.3	<11
47.205	065							
48.205	071	16.0	10.5	11.2	<16.5	13.1	12.9	<16.5
50.344	085	16.0	10.5	11.3	11	12.9	12.9	<11
65.207	112	16.0	10.4	11.1	<11	13.8	12.9	11
24018.552	13060							
26426.572	15270	—	10.4	—	<15.5	13.3	12.9	—
441.539	283	15.3	10.7	10.7	<16.5	13.0	13.1	<16.5
510.473	467	<16.5	10.4	10.6	—			
805.528	979	—			<16.5	13.3	13.0	—
23233.572	12046	—						
26177.376	14808	—				13.0	12.9	<16.5
26512.332	15478	15.2	10.5	10.6	14.9	13.2	12.9	—
26544.238	529	—						
29452.305	BR 538	<16.5	10.8	10.9	16.2	14.6	12.8	<16.5
305	M F 2673	—	blue	v red	red	reddish	blue	—



60	12.6	7.5	12.7	13.6	64	13.3	13.5	13	12.9	14.7
11.9	<16.5	13.4	14.8	14.2	11.7	14.6	12.4	13.2	15.2	14.6
12.0	11	13.3	14.9	14.3	11.8	14.6	12.3	13.1	15.1	14.5
11.9	11	13.4	14.8	14.1	12.2	14.6	12.3	13.1	15.3	14.5
11.9	<16.5	13.4	15.2	14.4	11.7	14.8	12.3	13.1	15.0	14.5
11.8	16.5	13.3	15.5	14.1	11.7-	14.6	12.4	13.3	15.0	14.5
11.9	<16.5	13.3	15.2	14.1	11.7-	14.6	12.3	13.2	15.0	14.5
11.8	11	13.3	15.4	14.1	11.8	14.6	12.3	13.3	14.7	14.5
<hr/>										
11.9	<16.5	13.3	15.3	14.3	11.7	14.6	12.1	13.1	15.1	14.6
11.8	11	13.3	14.8	14.0	11.7	14.6	12.3	13.2	14.8	14.5
11.8	16.5	13.2	15.0	14.1	11.7-	14.8	12.0	13.1	15.0	14.5
<hr/>										
									15.1	14.5
11.8	<16	13.4	15.0	-	-	-	-	-	-	-
11.8	16.0	13.3	15.3	14.4	11.7	14.6	PM 16.5 12.1	13.1	15.1	14.5
<hr/>										
11.8	<16.5	13.3	15.3							
				14.25	11.8	14.6	12.2	13.2	15.1	14.7
11.9	<16.5	13.3	15.3	14.3	11.7	14.6	12.5	13.3	15.0	14.5
12.2	4/6	13.4	15.1							
								13.1	15.0	14.5
11.8	7	13.4	15.1	14.2	11.7	14.6	12.3	13.0	14.9	14.5
yellow	-	red	-	blue	yellow reddish	-	red	reddish	-	blue

		85	61	109	60	126	75	127
23909.775	MF 8526	13.5	12.8	<16	11.8	<16	13.5	14.8
63.672	8661	13.9	12.9	"	11.8	"	13.4	14.8
24024.502	8771	13.9	12.9	"	11.7	"	13.5	15.0
354.582	9573	13.3	12.9	"	11.8	"	13.4	15.0
25327.565	11465	14.6	13.4	un?	11.8	"	13.6	15.2
84.436	671	14.6	13.8	<16	11.8	"	13.7	15.3
413.432	828	15.0	13.6	"	11.8	"	13.5	15.0
77.236	12216	15.0	12.9	—	11.8	Br	13.7	<15
750.546	13127	13.2	12.8	—	11.7	—	13.4	14.9
76.465	247	13.0	12.9	—	11.8	—	13.3	14.8
92.359	284	13.1	12.8	<16	12.4	<16	13.4	15.2
26071.548	B 54068	13.5	12.8	—	11.9	—	13.2	—
95.512	168	13.7	12.9	—	11.8	—	13.4	—
98.512	207	13.6	12.9	—	11.8	—	13.4	—
130.336	323	14.0	12.9	—	12.0	—	13.4	—
47.455	382	<14.4	12.9	—	11.9	—	13.5	—
54.363	417	<14.4	F?	—	11.8	—	13.7	—
59.398	464	14.2	12.9	—	11.8	—	13.4	—
452.522	55042	13.2	13.4	—	11.9	—	13.5	—
56.544	095	13.4	12.9	—	11.8	—	13.4	—
79.481	189	14.3	12.9	—	11.8	—	13.4	—
82.510	228	—	—	—	—	—	—	—
503.467	308	13.9	12.9	—	11.8	—	13.4	—
04.399	320	13.6	12.9	—	11.8	—	13.3	—
38.388	422	13.6	12.9	—	12.3	—	13.5	—
94.252	568	13.2	13.5	—	11.8	—	13.4	—
602.223	684	12.8	—	—	11.8	—	—	—

136

133

135

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14.3

14.3

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14.0

14.1

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14.2

14.0

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14.3?

B

—

—

12.4

12.5

12.5

12.5

		85	61	109	60	126	75	127
26803.583	B 55939	13.3	12.9		11.8		13.3	
09.574	990	13.7	12.9		11.8		13.5	
64.557	56191	14.0	12.9		11.8		13.5	
93.204	322	13.8	B		11.7		13.4	
269	324	13.5	—		11.8		13.3	
94.209	331	13.3	12.9		11.8		13.3	
275	3	13.4	B		11.8		13.2	
340	6	13.3	12.9		11.8		13.4	
405	7	13.4	B		11.8		13.3	
470	9	13.4	12.9		11.8		13.3	
900.478	356	13.4	12.9		11.8		13.3	
11.207	368	13.4	B		11.8		—	
13.211	373	13.6	B		11.8		13.4	
15.379	398	<14	12.9		11.8		13.4	
17.373	421	<14	12.9		11.8		13.3	
24.348	464	<14	—		11.8		13.3	
71.223	645	—	—		12.4		—	
73.223	656	13.3	B		12.2		—	
77.232	672	<14	—		11.8		—	
27270.393	57525	13.0 ^B	—		11.8		—	
903.485	59647	<14	12.9		11.8		13.4	
60.304	850	13.6	12.9		11.8		13.3	
87.278	60014	<14.5	12.9	95 93 10.4 10.7	11.8		13.4	
28273.482	664	13.3	F		11.8		13.3	
303.576	770	—	—		11.8		—	
37.306	940	<14.5	12.8		11.8		13.3	
42.438	61000	—	—		—		—	
65.411	078	—	—		—		—	
93.278	211	—	—		11.8		13.4	

136

133

135

12.4

12.5

12.5

12.5

12.4

12.5

—

—

12.5

12.5

12.5

12.5

12.4

		85	61	109	60	126	75	127
28434.225	B 61404							
638.484	852	13.0	12.8		11.8		13.3	
91.517	62024						13.3	
716.442	152							
44.344	285	14.0±	12.9		11.8		13.3	
29015.609	63032	14.0-	13.6		11.75		13.3	
41.564	449	12.9	12.9		11.8		13.2	
72.469	275	13.1	13.5		12.4		13.4	
83.255	361	13.7	12.8		11.8		13.3	
132.247	580	13.2	12.8		12.3		13.3	
61.225	698	13.8	12.9		11.75		13.3	
348.509	64085	14.4	12.9		11.8		13.4	
429.502	486	13.6	12.8		11.8		13.4	
66.212	611	13.8	12.8		11.8		13.2	
84.345	656	13.1	12.8		12.3		13.3	
520.256	791	14.5	12.8		11.8		13.3	
731.457	65243	14.3	12.8		11.8		13.3	147
60.579	328	12.8	12.9		11.8		13.3	14.8
87.305	443	14.6	13.0		11.8		13.4	15.0
808.245	513	14.3	12.8		11.8		13.3	
20.214	604	13.5	13.0		11.75		13.3	
47.344	733	13.1	12.9		11.8		13.3	

136 133 135 64

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QD. GM HT	17-45	95	97	61	135	48	14	123	32
25685.589	AB 203								
710.559	254	10.3	10.6	12.8	12.3	11.9	14.3	136	12.0
20.639	294	10.4	10.5	12.8	12.6	11.9	14.5	14.2	12.2 ^F
39.542	314	10.3	10.6	12.9	12.5	11.8	14.7	137	12.0
49.531	342	10.4	11.0	B	12.5	11.9	—	?	12.0
74.474	386	10.4	10.5	—	—	—	—	—	—
91.351	415	10.3	10.7	B	12.4	11.9	15	13.8	12.0
801.452	442	10.4	10.7	B	12.5	11.9	140	F	12.0
25.292	467	10.5	10.7	12.8	12.2	11.9	14.3	B	12.0
26.297	474	10.4	10.6	12.8	12.6	11.95	—	B	12.1
80.257	557	10.4	10.8	B	12.5	11.9	—	—	12.0
26064.562	878	10.4	10.7	13.1	12.4	11.9	—	13.5	12.0
89.558	917	10.9 ⁵	10.8	12.9	12.5	12.1 ^F	—	13.6	12.2 ^F
96.608	957	10.4	11.0	B	12.6	11.9	—	B	12.1
123.475	1012	10.3	10.6	12.8	12.4	11.9	14.3	137	12.0
47.335	048	10.4	10.5	13.0	12.4	12.2 ^F	—	135	12.3 ^F
56.476	082	10.6	10.5	13.5	12.4	11.9 ^F	—	B	12.9
59.406	095	10.5	10.5	13.2	12.4	12.4	—	137	12.0
77.348	1134	10.4	10.6	13.0	12.5	11.9	—	F	12.0
86.355	176	10.4	10.6	B	12.6	11.9	—	B	12.0
211.299	1203	10.4	10.7	13.7	12.0	11.9	—	13.8	12.3 ^F
37.241	283	10.5	10.8	B	12.4	11.9	—	—	12.0
45.242	1322	10.4	10.6	12.9	12.5	11.9	—	—	12.0
454.534	1610	10.4	10.4	—	?	—	—	—	—
55.546	616	10.4	10.7	B	12.4	11.9	—	—	12.1
504.406	1846	10.4	10.7	12.8 ⁵	12.1	11.9	14.3	14.2 ^{5F}	12.0
56.376	1968	10.5	10.6	B	12.4	11.9	—	—	11.9
66.297	2015	10.6	10.8	12.8	12.2	12.0	—	B	12.1
802.623	2560	10.4	10.4	13.2	12.3	11.95	—	13.5	12.0
10.555	2617	10.4	10.7	13.7	12.5	11.8	14.4	13.8	12.0

112	106	31	6	A ²⁶ 10.5	94 10.6	103
12.8	13.7	13.5	12.1	5	3	
12.8	13.8	13.3	12.3	6	3	
12.8	13.7	13.2	12.2	5	2	12.61
12.7	13.4	13.3	12.2	5	6	13.3
				5	2	F
12.8	13.7	13.2	12.1	5	4	F
12.6	13.4 ^B	13.2	12.1	6	4	12.8
12.6	13.5	13.1	12.1 ^F	5	1	13.4 ^{VF}
12.4	13.5	13.1	12.2	5	2	13.5
12.6	B	13.1	12.1	5	7	13.0
12.4	13.4	13.2	12.1	5	4	13.2
12.2	13.7	13.2	12.3	6	25	F
12.3	13.6	B	B	6	1	F
12.3	13.6	13.2	12.1	5	2	13.0
12.2	13.4	13.2	12.1	11.2	3	12.7
12.6	13.5	13.2	12.2	10.5	35	13.3
12.4	13.8	13.2	12.1	10.5	25	13.7 ^{VF}
12.4	13.9 ^F	13.2	12.4	10.5	4	12.84
12.2	B	B	12.2	5	55	13.0
12.3	13.5	13.3	12.2	5	5	12.4
12.2	B	13.0	12.1	5	0	13.3
12.0	—	13.1	12.1	5	0	12.3
				5	2	in
12.3	—	B	B	7	1	m
12.4	B	13.2	12.2	4	9.8	13.3
12.4	B	13.0	12.2	6	10.1	12.2
12.2	13.4	13.2	12.1	5	0	13.0
12.3	13.7	13.1	12.1	4	1	13.2
12.1	13.5	13.1	12.1	5	0	13.2

		95	97	61	135	48	101	123	32
26815.501	RB 2646	10.5	10.8	—	12.5	11.9	—	—	12.0
16.565	655	10.6	10.8	m B?	12.2	11.9	—	—	12.0
68.474	2830	10.4	10.7	12.8	12.4	12.0	14.7	137	12.0
924.361	3282	10.6	—	—	12.4	11.9	—	—	12.0
41.228	3352	10.4	10.5	12.8	12.0	11.8	—	B	12.1
43.297	3358	10.5	10.6	—	12.1	11.9	—	—	12.0
27181.628	4047	10.4	10.6	B?	12.1	11.9	B	—	12.0
243.424	4256	10.4	10.8	12.9	12.5	11.8	—	—	12.0
54.409	4321	10.3	10.6	B	12.1	11.9	—	—	12.0
96.361	4503	10.4	10.7	B?	12.4	11.9	—	—	12.0
309.230	572	10.4	10.6	13.0+	12.6	11.9	—	—	12.0
540.531	4997	10.4	10.6	12.9	12.5	11.9	14.5	137	12.0
59.423	5131								
96.463	236	10.6	10.6	13.4	12.4	11.9	—	—	12.0
600.448	304	10.4	10.7	12.9	12.5	11.9	14.2	137	11.9
10.450	341	10.5	10.8	13.5	12.6	11.9	—	—	11.9
58.306	525	10.5	10.8	12.8	12.3	11.9	F	136	12.0
894.615	6028	10.4	10.8	12.8	12.4	11.8	—	B	12.0
961.570	166	10.4	10.6	12.8	12.4	12.0	14.2	136	12.0
28005.412	285	10.5	10.6	12.8	12.1	11.9	14.1	13.5	12.0
34.324	347	10.6	10.6	12.9	12.5	11.9	14.4	13.5	12.0
334.413	825	10.5	10.7	12.8	12.4	11.9	14.4	137	12.0
93.322	985	10.4	10.5	12.8	12.4	11.9	14.5	137	12.0
449.256	7127	10.7	11.0	—	12.0	11.9			
638.500	313	10.5	10.5	12.9	12.4	11.95	14.5	137	12.0
88.401	380	10.4	10.6	13.0	12.2	11.9	14.6	137	12.0
701.467	428	10.4	10.6	13.4	12.3	11.9	14.7	137	12.0
55.406	526	10.4	10.5	13.4	12.0	11.9	14.4	137	12.1
77.241	566	10.5	10.5	12.9	12.6	11.7	14.3	13.4	12.1
957.598	735	10.4	10.8	B	12.5	11.8	—	B	12.0

112	106	31	6	26	94	103
12.2	-	B	12.1	5	2	-
12.2	-	B	B	6	1	-
12.3	13.7	13.2	12.3	6	2	12.8
-	-	-	-	5	1	-
12.3	13.5	13.2	12.2	5	2	13.3
12.0	B	B	B	5	0	m
12.4	-	B	12.3	5	2	13.5
12.4	-	B	12.1	5	2	13.3
12.3	-	B	B	5	1	13.2
12.2	-	-	12.1	5	2	F
12.4	-	B	12.2	5	9.9	12.9
12.4	13.4	13.2	12.2	6	0	12.4+
-	-	-	-	5	3	-
12.1	-	13.2	12.1	5	9.9	13.3
12.3	13.4	13.1	12.1	7	9.8	13.3
12.4	-	B	B	4	9.9	12.8
12.4	13.5	13.1	12.2	5	10.1	13.3
12.3	-	B	B	5	1	13.3
12.3	13.6	13.1	12.2	5	4	12.6
12.4	13.6	13.1	12.1	5	1	13.4
12.5	13.6	13.0	12.1	5	0	13.2 4/5
12.5	13.6	13.2	12.2	4	2	12.8 2/5
12.4	13.5	13.1	12.2	5	2	12.1 10/10
F	-	B	-	8	6	-
12.3	13.6	13.2	12.2	5	1	13.1 10/10
12.2	13.7	13.1	12.2	5	2	13.4 14.5
12.2	13.5 ^F	13.0	12.4 ^F	6	1	12.8 14.5
12.0	13.8 ^F	13.0	12.2	5	3	13.5 14.8
12.2	13.6	13.1	12.1	5	2	13.2
12.4	B	B	12.1	5	1	13.3

		95	97	61	135	48	101	123	32
29051.569	RB 8007	10.4	10.8	12.8	12.2	11.9	14.2	13.8	12.0
74.446	064	10.4	10.6	12.9	12.4	11.9	14.5	13.8	12.0
127.324	165	10.4	10.5	12.9	12.4	11.8	14.6	13.7	12.0
37.326	193	10.4	10.6	12.9	12.4	11.9	14.3	13.7	12.0
360.532	559	10.4	10.6	B	12.4	11.8	—	—	12.0
73.412	608	10.4	10.6	12.9	12.2	11.9	14.4	13.6	12.0
428.506	837	10.4	10.6	B	12.2	11.9	14.7	13.5	12.0
33.559	856	10.5	10.6	12.9	12.4	11.8	14.6	13.7	12.0
38.243	876	10.4	10.6	13.4	12.3	11.9	14.7	13.7	12.0
84.323	9033	10.4	10.4	12.9	12.4	11.9	14.5	13.5	12.0
94.324	064	10.4	10.5	12.9	12.3	11.9	14.4	13.9	12.0
720.602	479	10.4	10.6	12.9	12.3	11.9	14.7	14.0	12.0
39.413	507	10.4	10.6	12.8	12.1	11.9	—	—	12.0
86.486	668	10.4	10.8	13.2	12.4	12.0	14.7	13.8	12.0
94.342	698	10.5	10.6	12.9	12.4	11.4	14.0	13.5	12.0
806.459	721	10.4	10.6	12.9	12.2	11.9	14.0	13.7	12.2 ^F
44.320	868	10.4	10.6	13.0	12.1	12.3	14.3	13.6	12.0
55.338	918	10.4	10.8	—	—	11.9	—	—	11.9
69.322	966	10.4	10.6	12.8	12.5	11.9	14.5	13.7	12.1
912.	10041	10.5	10.7	?	12.7	11.8	—	—	12.0
26469.508	RB 1679	10.4	10.7	12.8	12.2	11.9	—	—	12.0
477.475	1717	10.4	10.8	B	12.5	11.8	B	—	12.0
84.517	755	10.5	10.7	13.4	12.3	12.0	—	B	12.0
90.490	803	10.4	10.9	—	—	B	—	—	11.9
530.413	898	10.4	10.7	—	—	—	—	—	—
46.268	938	10.4	10.6	—	—	—	—	—	—
87.297	2083	10.7	10.7	12.8	12.4	11.9	—	—	12.0
98.280	127	10.4	10.5	B	12.5	11.9	—	—	12.0
606.263	152	11.0	10.8	—	—	11.9	—	—	12.0

AK

11.2	10.6	31	6	26	94	103	102
12.3	13.7	132	12.1	10.4	10.3	13.3	
12.3	13.8	132	B	5	2	12.2	
12.2	13.6	132	?	5	1	12.9	15.0
12.4	14.0 ^F	132	?	5	0	12.4	15.3
12.0	—	—	12.1	5	3	13.3	
12.4	13.6	132	12.2	5	3	12.5	15.0
12.4	13.5	132	12.5 ^F	5	3	13.3	
12.3	13.6	132	12.1	5	3.5	13.4	
12.5	13.6	132	12.1	5	1	13.5	
12.5	13.8	132	12.3	5	2	12.7	15.2
12.4	13.8	131	12.3	5	2	12.9	
12.3	13.5	132	12.2	5	0	12.95	
12.5	—	—	12.1	5	9.9	15	
12.5	13.7	132	12.2	5	10.2	12.5	15.5
12.2	13.7	133	12.2	5	2	12.7	
12.3	14.0	132	12.3	5	0	13.4	4.5
12.5	13.7	132	12.1	5	0	13.5	15.5
—	—	—	—	8	1	B	
12.2	13.7	132	12.1	6	1	13.2	15.4
12.2	—	—	12.1	5	9.9	13.2	

AKAK

12.6	1—	B	12.1	10.5	10.2	—	8.7
12.7	13.4	F?	12.1	5	3	F	8.9
12.6	13.5	13.1	12.2	5	3	12.2	8.9
12.5	—	—	B	5	4	—	9.0
—	—	—	—	B	—	—	8.9
—	—	—	—	5	10.5	—	8.8
12.2	—	B	B	5	3	12.2	8.9
12.4	—	B	B	4	4	12.2	8.9
—	—	—	—	10.9 14.0	4	—	8.74

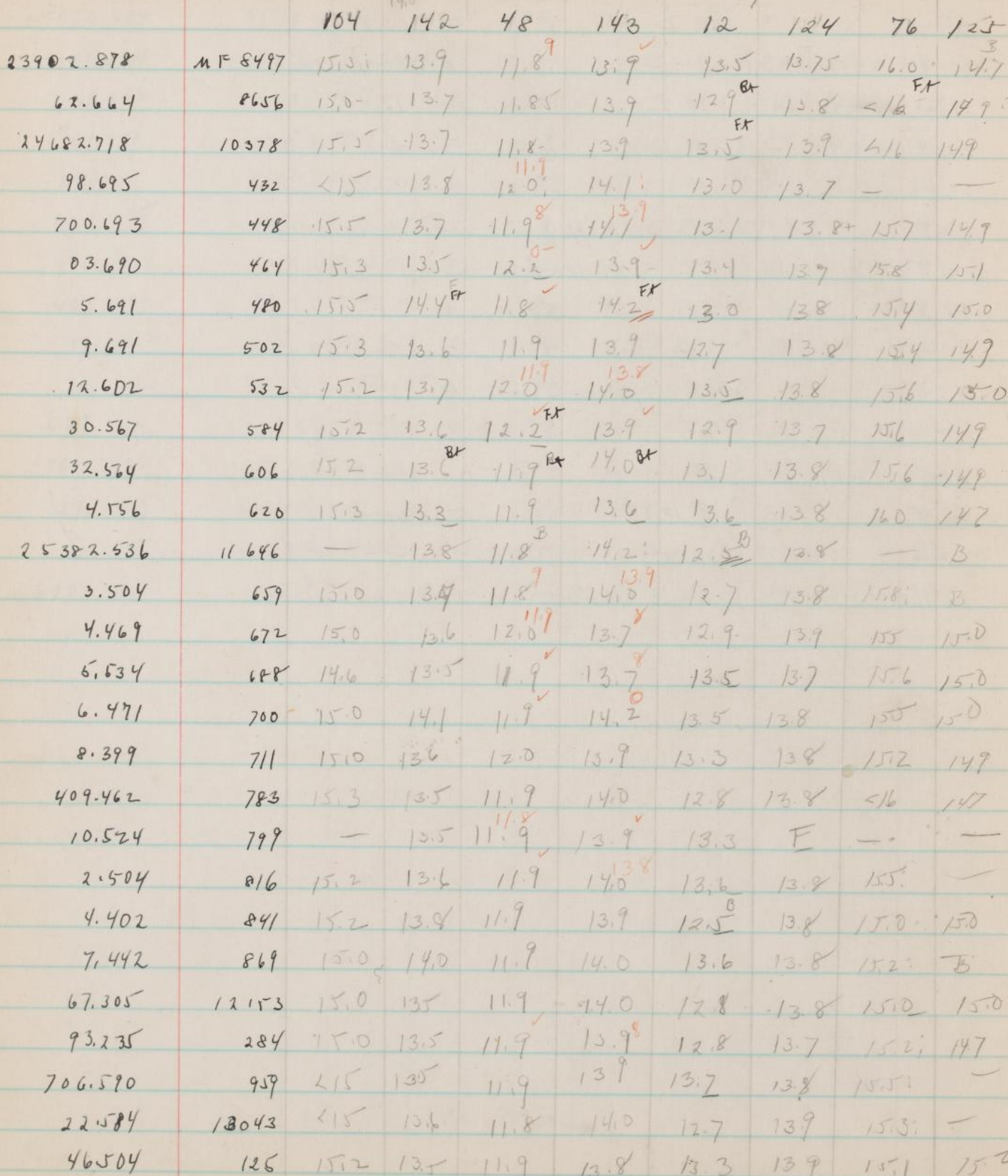
		95	97	61	135	42	101	120	32
26777.619	RB 2525	10.4	10.4	—	B	B	—	—	—
829.487	690	10.4	10.4	13.0	12.5	12.2	—	12.0	—
94.413	3061	10.6	10.9	13.1	12.5	11.9	—	12.0	—
911.414	207	10.4	10.4	—	B	B	—	12.0	—
14.355	233	10.4	10.4	12.9	12.4	11.8	—	12.0	—
60.281	414	10.5	10.6	—	—	—	—	—	—
72.238	530	10.5	10.5	B	12.4	11.9	—	12.0	—
27141.602	956	10.7	10.6	—	—	11.9	—	12.0	—
94.547	4111	10.4	10.6	12.8	12.2	11.9	—	12.0	—
219.415	187	10.6	10.9	—	—	11.9	—	12.0	—
70.366	435	10.5	10.9	F?	12.4	11.9	—	12.0	—
324.235	605	10.4	10.5	B	12.3	11.9	—	12.0	—
525.576	983	10.5	10.4	12.9	12.5	11.8	—	11.9	—
65.485	5157	10.4	10.5	12.9	12.5	11.9	14.2	13.5	11.9
76.577	202	10.4	10.4	12.9	12.6	11.9	—	12.0	—
629.357	419	10.4	10.8	12.9	12.7	11.7	—	12.0	—
35.357	467	10.8	10.9	13.0	12.5	11.8	—	12.0	—
83.296	593	10.5	10.7	—	12.6	11.9	—	12.0	—
95.239	651	10.4	10.8	B	12.4	11.9	—	12.2	—
959.482	6154	10.4	10.5	B	12.2	11.9	14.4	13.5	12.1
91.249	254	10.4	10.5	12.8	12.5	11.8	14.2	13.5	12.0
28309.467	789	10.4	10.6	m.	12.4	11.9	B	—	12.3 ^F
65.407	962	10.6	10.6	13.5	12.4	11.8	B	13.7	12.0
610.596	7276	10.5	10.5	B	12.4	11.9	—	—	12.0
64.404	342	10.4	10.5	B	12.3	11.9	B	—	12.0
719.491	454	10.5	10.5	13.6	12.4	11.8	B	—	12.1
43.238	495	10.4	10.6	13.0	12.3	11.9	B	B	12.0
82.243	576	10.4	10.6	12.9	12.3	11.9	—	F	11.9
29833.	9837	10.8	11.0	—	B	11.9	—	—	11.9
940	854	10.4	10.5	12.9	12.2	11.9	14.2	13.5	11.8

112	106	31	6	26	94	103	AK
				10.5	10.5	-	9.0
12.5	B	B	B	5	4	mR	9.1
12.5		B	B	5	5+	12.7	9.0
				5	3	B	8.9
12.5			B	5	4	F	9.0
				B	-	-	9.0
12.3				10.5	-3	B	9.0
				5	-4	-	9.2
12.2	-	13.1	12.2	4	1	13.4	9.0
				5	0	-	8.8
				4	0	-	9.1
			B	5	-1	-	9.0
12.8			12.1	5	2	F	9.4
12.3	-	13.2	12.1	5	1	13.3	9.0
12.3	-	B	12.1	5	0	B	9.0
12.4		B	12.1	5	2	13.4	9.4-
12.5			12.1	5	2	13.4	9.8 ⁹
12.6			12.1	5	0	-	10.0 ⁴
12.6			B	B	1	F	10.0 ⁵
12.6	13.5	13.1	12.3	5	6	13.0	9.5 ⁹
12.6	13.7	13.1	12.2	5	3	13.1	9.0
12.7	13.7	B	B	5	5	13.3	9.0
12.5	13.5	13.1	12.1	5	5	12.8	9.2
12.5	-		?	5	3	F	9.3-
12.5		B	B	7	4	12.9	9.0
12.4		B	B	7-	3	F	8.8
12.5	F	-B	12.1	5	4	13.2	9.5 ^{9.8}
12.5	-	B	B	5	5	13.4	10.0 ^{10.0}
12.5				5	3	-	8.9
12.6	-	B	12.2	4	3	12.9	8.9

		95	97	61	135	48	101	120	32
28961.594	RB 7750	10.4	10.9	12.9	12.1	11.9			12.0
29020.604	917	10.4	10.7	13.0	12.5	11.9			12.0
081.464	8089	10.4	10.6	12.9	12.3	11.9	14.3	136	11.9
108.323	139	10.4	10.8	12.9	12.5	12.0	14.3	135	11.9
61.251	255	10.4	10.6	12.8	12.2	11.8	B		12.0
347.	534	10.4	10.6	12.8	12.1	11.9			12.0
392.508 ¹³	686	10.7	10.8	12.9	12.0	11.9			11.9
96.474	708	10.4	10.6	12.9	12.4	11.9	14.3	137	11.9
402.601	730	10.4	10.7	12.9	12.6	11.9	B	B	11.9
59.402	958	10.4	10.6	12.9	12.1	11.9	14.1	—	12.0
68.226	981	10.5	10.5	12.9	12.4	12.0			12.0
529.261	9168	10.4	10.5	B	12.1	11.9			12.0
760.400	580	10.4	10.6	12.9	12.0	11.9	14.1	135	12.0
67.402	610	10.4	10.7	12.8	12.2	11.9			11.9
76.586	625	10.4	10.7	12.9	12.3	11.8			11.9
820.233	782	10.5	10.9	12.9	12.4	11.9	14.2	136	11.8

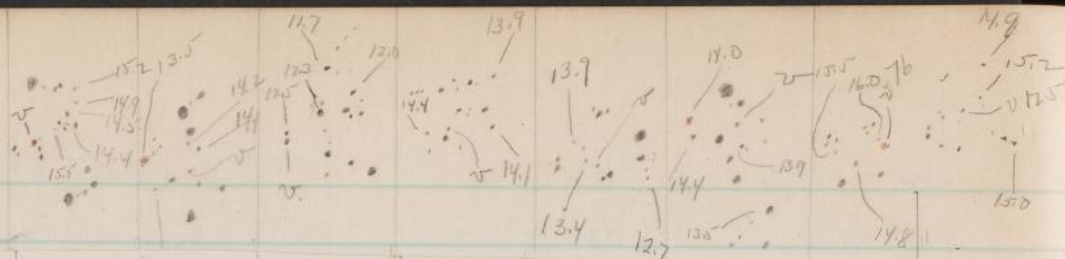
112	106	31	6	26	94	103	AK
12.7	—	B		10.5	10.5	F	8.9
12.6		B	12.2	5	3	13.4	9.3
12.4	13.6	13.1	12.2	5	2	12.7	8.8
12.3	13.4	B	12.2	5	25	12.5	8.8
12.4	13.4	B	12.2	5	2	mF	9.0
12.4	B	B	F	5	4	12.4	9.0
12.5	—	B		11.0	2	m	9.0
12.5	B	B	B	10.4	3	13.2	9.0
12.5	—	B		5	2	F	9.1
12.5	—	B	B	4	2	mF	8.9
12.5		B		5	4	F	8.9
—	—	—	—	5	3	F	9.0
12.5	13.5	B	B	5	0	12.8	9.0
12.5			F 12.5	6	0	m	9.4
12.6			12.3	5	4	F	9.1
12.4	13.6	B	12.3	10.9	4	12.5	9.0

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101	123	32	42	112	106	31	71	6	8996
14.5	13.8 ²	11.6 ^{B12.1}	13.8	12.4 ^F	13.8	13.2 [✓]	15.0	12.7 ^{5F Fr}	15.7
14.7	13.9	11.8	13.6 ³	12.4	13.8	13.2	15.0 ^{Fr}	12.2 ^{Br}	<16.5
14.7	13.8	11.9 ^{4F}	13.8 ⁷	12.5 ^F	13.7	13.6	14.9	12.1	<15.5
14.1	13.7	12.0 ^{Fr}	13.7	12.5	13.7	13.6	14.9	12.3	<11
14.7	13.8	12.3 ¹	13.7	12.3	13.75	13.9 ^{14.0 Fr}	14.8	12.3 ^{1B}	16.3
14.6	13.4	12.0	13.7	12.3	13.5	13.4 ²	14.8	12.2 ¹	<16.5
14.7	def	12.0 ^{12.0}	13.7 ^{Fr}	12.3	13.8	13.3	14.8	12.2 ^{3E}	<16.5
14.7	13.8	11.9 ¹⁵	14.3	12.0	13.7	13.2	14.7	12.2	<11
14.7	14.1	12.0 ^{12.0}	14.1	12.0	13.75	13.7 ²³⁴	14.9	12.0 ¹	<11
14.5	13.7	11.9 ^{12.0}	13.9	12.0	13.6	13.4 ²	14.5	12.2 [✓]	<16.5
14.5	13.8	12.0 ^{Br}	13.7 ^{Br}	12.0	13.6	13.1 ^{Br}	14.7	12.2 ^{Br}	<16.5
14.4	13.8	12.0	13.7	12.2	13.8	13.3	14.9	12.2	<11
14.5	13.4 ^B	12.0	B	12.7	13.9	13.3	14.5 ^B	12.2	<16
14.5	def	12.1 ^{3F}	13.8	12.3	13.5	13.7 ³⁴	14.5 ^B	12.2 [✓]	<15.5
14.5	14.8 ^F	12.0 [✓]	13.8	12.3	13.8	13.8 ^{Fr}	14.9	12.3 [✓]	15.6
14.5	14.3 ^{4F}	12.3 ^{4F}	13.7	12.1	13.5	13.7 ^{6F}	14.9	12.0 ²⁻	15.4
14.7	14.1	12.0 ¹	13.7	12.2	13.8	13.3 ²	14.8	12.4 ¹	15.5
14.5	13.6	12.0	13.8	12.3	13.8	13.5	14.9	12.4	<16
14.5	14.3	12.0	13.8	12.0	13.8	13.4	14.7	12.2	<15.5
—	13.6	12.2 ⁰	—	12.4	13.4	12.2 ²	—	12.3 ^B	—
14.5	def	12.0 [✓]	13.8	12.5	13.8	13.8 ³⁴	14.9	12.3 ¹	<15.5
14.5	13.7	12.0	13.7	12.4	13.9	13.6	14.7	12.2	<11
14.5	13.6	12.0	13.6 ^B	12.2	13.8	13.3	14.8	12.1	<11
14.5	13.6	12.1	13.8	12.4	13.9	13.4	14.5	12.0	<15.5
14.5	13.6	12.3 ²⁴	13.9	12.2	13.8	13.6 ³	14.9	12.2 ¹	<11
14.5	14.2	11.9	13.6	12.2	13.8	13.5	14.3 ^B	12.2	13.9
14.7	14.1	12.0	13.8	12.2	13.8	13.4	14.8	12.2	13.8
14.7	14.1	12.1	13.7	11.8	13.5	13.5	14.6	12.3	15.0

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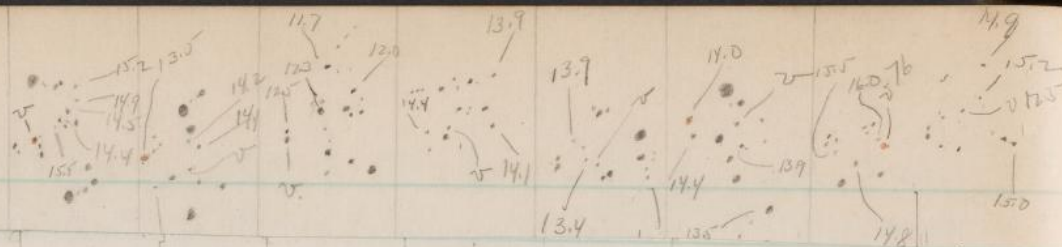
		104	142	48	143	12	124	76	125
25748.559	MF 13130	15.0	13.7	11.9	13.9	12.3	13.8	—	—
71.519	199	15.0	13.6	12.0	13.9	13.3	13.7	15.5	—
73.363	206	15.1	13.9	11.9	13.9	13.4	13.6	15.5	—
395	7	15.3	14.0 ^F	11.9	13.9	13.2	13.7	15.6	—
427	8	15.0	13.8	11.9	13.7 ^B	13.4	13.7	15.5	—
459	9	15.0	14.0	11.9	13.9	13.7	13.7	15.5	—
490	10	15.0	14.0	11.9	13.9	13.7	13.7	15.5	—
95.436	302	15.2	13.8	11.9	13.9	12.5	13.6	15.5	—
832.276	96	—	—	11.9 [✓]	13.9 [✓]	13.8	13.8	—	—
50.253	452	15.0	13.6	11.9	14.0	13.4	13.7	16.0	—
26067.548	14088	15.2	13.9	11.9	14.0	13.8	13.7	15.8	—
89.529	141	15.4	13.7	12.2 [✓]	13.8 [✓]	12.6	13.9	15.7	—
93.488	188	15.4	14.2	11.9	13.8	13.5	13.7	15.5	—
5.450	200	15.0	13.7	12.0 ^{11.9}	13.8 [✓]	12.5	13.9	15.5	—
6.478	215	—	13.7	11.9	13.9	12.9	13.7	—	—
7.501	225	—	13.8	11.9	13.9	13.5	13.6	—	—
102.509	244	15.2	13.8	11.9	13.9	13.3	13.7	15.8	—
18.496	292	—	14.0	11.9	13.9	13.5	13.9	—	—
20.364	316	15.0	13.6	11.9	13.9	13.5	13.7	16.0	—
30.437	382	—	13.7	11.8	13.9	13.4	13.8	—	—
48.454	443	—	13.6	11.9 [✓]	13.8 [✓]	13.5	13.5 ^B	—	—
49.391	450	15.0	13.9	11.9	13.9	13.5	13.7	—	—
56.370	499	15.2	13.8	11.9	13.8	13.5	13.7	16	—
72.273	563	15.5	13.7	11.9 ⁸	14.2 ³	13.4	13.9	<15.5	—
80.223	628	<15	13.9	11.9 ⁸	14.1 ³	13.0	13.8	15.5	—
254	9	<15	13.6	11.9	13.9 ⁸	13.1	14.2	—	—
287	30	15.2	13.5	11.9	13.9	13.4	13.95	15.6	—
319	1	15.0	13.9	11.9	13.9	13.5	14.2	dy	—



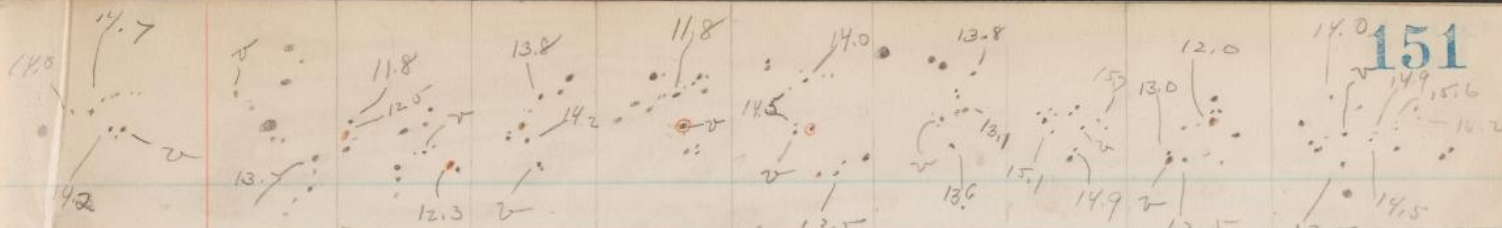
151

10.1	12.3	32	42	11.2	70.6	31	71	6	8996
14.5	13.7	12.0	13.8	12.5	14.0	13.1	14.7	12.1	15.0
14.5	13.6	12.0	13.8	12.4	13.7	13.1	14.8	12.1	<16
14.5	14.0	12.0	13.9	12.4	13.7	13.2	14.4	12.1	15.7
14.5	14.0	12.0	13.8	12.4	13.8	13.1	14.5	12.1	—
14.4	13.9	12.0	13.8	12.3	13.7	13.3	14.7	12.1	15.4
14.4	13.8	12.0	13.8	12.4	13.7	13.1	14.5	12.1	—
14.5	13.8	12.0	13.8	12.4	13.6	13.1	14.6	12.1	—
14.6	13.9	12.0	13.8	12.5	13.6	13.1	14.6	12.2	<16
14.5	13.8	12.0	13.8	—	13.7	13.8	—	12.1	—
14.6	14.0	12.0	13.8	12.4	13.5	13.1	14.8	12.1	<16
14.5	13.8	12.1	13.8	12.3	13.7	13.4	14.7	12.1	15.7
14.4	13.6	12.1	13.8	12.3	13.6	13.3	14.5	12.1	15.7
14.3	14.0	12.1	13.8	12.3	13.8	13.2	14.6	12.2	1070
14.4	13.6	12.0	13.8	12.3	13.5	13.9	14.7	12.1	1570
14.4	13.6	12.1	13.9	12.2	13.6	13.3	14.5	12.1	15.5
14.5	13.6	12.1	14.8	12.3	13.6	13.1	14.5	12.0	1070
14.5	13.6	12.0	13.8	12.3	13.6	13.1	14.6	12.1	<15
14.4	13.9	12.0	13.8	12.3	13.5	13.1	14.5	12.2	—
14.6	13.8	12.0	13.8	12.4	13.6	13.1	14.4	12.0	<16
14.5	13.7	11.9	13.8	12.4	13.5	13.1	14.5	12.1	<11
14.9	13.7	12.0	13.9	12.4	13.6	13.6	14.4	12.0	11
14.7	13.8	12.0	13.8	12.3	13.5	13.1	14.6	12.0	11
14.7	13.7	12.1	13.9	12.3	13.7	13.1	14.6	12.1	<16
14.8	13.5	12.0	13.8	12.3	13.7	13.1	14.5	12.0	<11
14.8	14.1	12.1	13.8	12.3	13.5	13.1	14.7	12.1	<16
14.8	13.9	12.0	13.8	12.4	13.6	13.2	14.7	12.1	—
14.8	13.9	12.0	13.9	12.3	13.7	13.2	14.6	12.1	—
14.8	13.7	12.0	14.0	12.3	13.6	13.1	14.7	12.1	<16

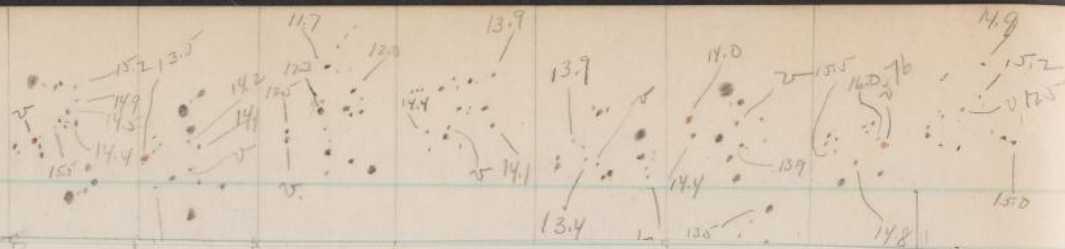
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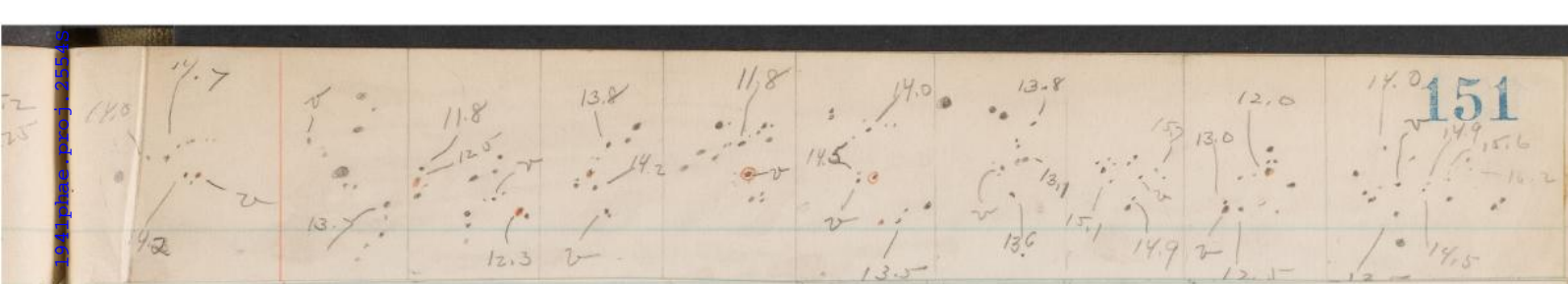
		104	142	48	140	12	14	76	125
26180.350	MF 14632	15.2	13.7	11.8	13.9	13.5	14.2 ^F	15.5	
382	3	14.5	13.8	11.9	13.9	13.6	14.2	15.4	
414	4	—	13.9	11.9	13.9	13.6	14.1	15.1	
210.252	755	15.0	13.5	11.9	14.1	12.8	13.7	15.0	
18.252	816	—	13.5	11.9 ⁸⁵	13.8	13.5	13.5	—	
55.292	841	—	13.8	11.9	13.9	12.8	13.7	—	
44.263	904	—	13.9 ^F	11.9	13.9	13.4	13.6	15.5	
472.475	15421	15.0	14.0 ^F	11.9	14.0	12.4	14.3	15.0	
75.499	450	15.2	12.9	11.9	13.8	13.6	13.7	15.1	
81.482	491	15.0	13.9	11.9	13.8	12.8	13.8	15.5	
86.505	535	—	13.8	11.8	13.9	12.7	13.6	15.2	
501.405	551	—	13.7	11.9	13.8	13.4	13.7	15.2	
02.498	568	15.0	13.7	11.8	13.8	12.6	13.7	15.5	
03.416	575	14.9	13.7	11.9 [✓]	13.9 [✓]	12.6	14.0	15.5	
04.395	587	15.4	13.5	11.8 ⁹	14.1 ²	13.3	13.6	15.0	
05.450	602	15.5	13.9	11.9	13.9	13.5	13.6	15.4	
10.429	641	15.0	13.8	11.9 [✓]	13.8 ⁹	13.4	13.6	15.6	
12.450	658	—	13.6	12.0	13.8	12.5	13.6	15.5	
14.464	663	15.5	13.9	11.8	13.8	13.5	14.2	15.3	
34.323	692	15.3	13.8	11.9	13.9	12.5	14.0	15.5	
58.443	703	—	—	11.9	—	12.4	—	—	
44.374	733	15.4	13.6	11.9	13.9	12.5	13.7	15.5	
55.243	150	15.0	13.9	11.9	13.9	12.6	13.7	15.5	
56.287	753	15.2	13.8	11.9	13.8	12.8	13.7	15.4	
59.214	763	15.0	13.7	11.9 [✓]	13.8 [✓]	13.3	13.7	15.7	
279	5	15.0	13.9	11.9 [✓]	13.9 [✓]	13.6	14.0	F	
344	7	15.4	13.9	11.9 [✓]	13.8 ⁹	12.8	13.8	15.0	
409	9	15.0	14.0	11.9 [✓]	13.9 [✓]	13.0	13.6	15.5	



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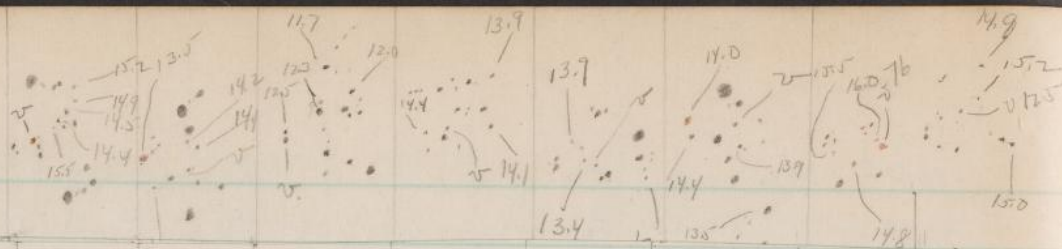


		104	142	48	143	12	124	76	125
26563.335	4F 15796	15.0	14.0	11.9	13.9	13.7	13.6	15.8	
5.245	821	15.1	13.5	11.9	13.8	12.9	13.8	15.5	
6.255	848	15.0	13.7	11.9	13.8	12.8	13.6	15.8	
7.316	864	15.4	13.6	11.9	13.9	13.6	13.6	16.0	
70.248	904	15.4	13.7	12.0	13.8	12.6	13.6	15.5	
1.344	921	15.2	13.5	11.9	13.9	12.0	13.9	15.8	
2.345	935	15.0	13.8	11.9	14.1	13.7	13.7	—	
3.374	950	—	13.9	11.9	14.0	13.4	13.8	—	
88.319	76003	15.0	13.6	11.9	12.8	13.3	13.7	15.5	
91.314	014	—	13.8	11.9	13.8	13.0	14.2	15.5	
94.320	042	15.0	13.8	11.9	13.9	13.7	13.6	16.0	
98.306	061	15.2	13.8	11.9	13.9	13.3	13.8	16.0	
615.230	088	15.0	13.8	11.9	14.0	13.7	13.6	—	
776.625	530	15.4	14.1	11.9	14.1 ^{13.9}	13.1	13.7	—	
7.576	540	—	13.6	11.9	13.8	13.2	13.9	—	
803.641	615	—	13.8	11.9	13.8	13.5	14.0 [±]	—	
26.436	688	—	13.8	11.9	14.1 ¹²	12.6	14.2	—	
71.519	930	15.4	14.1	11.9	13.8	13.4	13.8	15.8	
86.236	973	15.4	14.1	11.9	14.1 ^{10.9}	12.6	13.8	15.4 ^{15.2}	
923.378	17200	15.0	13.8	12.0	13.8	13.7	13.6	15.5	
44.316	321	15.0	13.8	11.9	13.8	13.6	13.7	15.5	
56.295	420	2	?	11.9 ⁵	13.8	13.3	13.8	—	
27140.585	811	15.2	13.8	11.9	13.8	13.5	13.6	16.0	
41.586	813	—	13.8	12.0	13.8	13.0	13.7	—	
249.238	18235	—	14.3	11.9	13.8	13.1	13.8	—	
304	7	—	14.6 ^{VF}	11.9	13.7 ^{14.0}	olef	13.6	—	
53.438	287	—	13.7	11.8	13.8	13.4	13.7	—	
78.256	386	—	13.6	11.9	13.9	12.7	13.6	—	

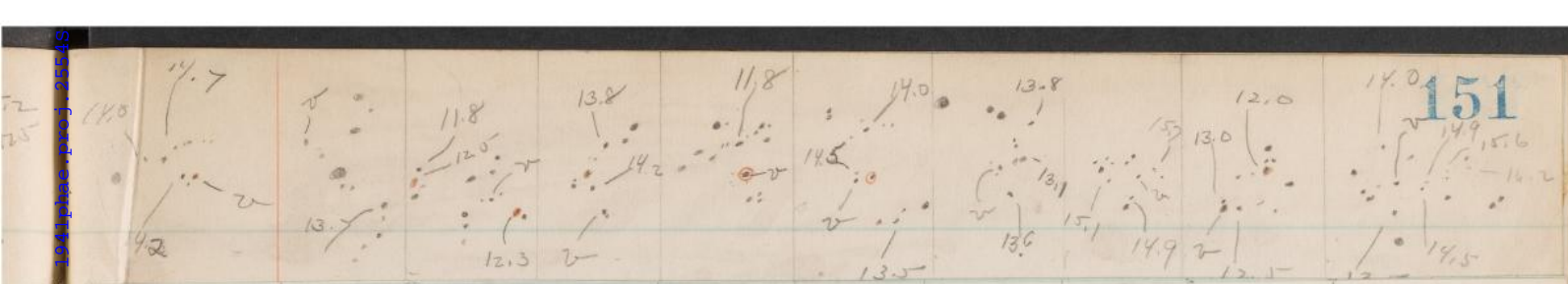


101	123	32	42	112	106	31	71	6	8996
14.2	13.6	12.1	13.9	12.2	13.6	13.4	14.8	12.2	<16.5
14.3	13.8	12.0	13.8	12.2	13.9	13.1	14.5	12.1	<16.5
14.3	13.7	12.0	13.8	12.2	13.6	13.1	14.7	12.2	"
14.3	14.0	11.9	13.8	12.4	13.5	13.2	14.6	12.1	"
14.3	14.0	12.0	13.7	12.4	13.7	13.2	14.6	12.3	"
14.6	13.8	12.2	13.9	12.2	13.7	13.1	14.5	12.2	<16
14.5	13.8	12.1	13.8	12.3	13.7	13.2	14.7	12.1	"
14.3	13.6	12.1	13.7	12.7	13.6	13.1	B	12.1	—
14.8	14.2	12.0	13.9	12.5	13.9	13.1	14.6	12.3	<16
14.8	13.9	12.0	13.8	12.5	13.7	13.1	14.6	12.1	<11
14.8	13.8	12.1	13.8	12.1	13.8	13.6 ^{3.5}	14.7	12.1 ²	<16
14.3	13.8	12.0	13.9	12.2	13.7	13.1	14.6	12.1	<16.5
14.5	13.8	12.0	13.9	12.4	13.5	13.1	14.7	12.2	"
14.3	13.7	12.1	13.8	12.4	13.6	13.1	B	12.1	15.0
14.8	13.7	12.0	13.8	12.1	13.6	13.4	14.7	12.2	15.3
14.4	13.8	12.1	13.8	12.3	13.8	13.6 ²	14.7	12.2	<14.5
14.4	13.9	12.1	13.8	12.2	13.5	13.1	14.5	12.5 ¹	?
14.5	13.7	12.1	13.8	12.2	13.6	13.1	14.7	12.3	16.0
14.2	13.8	12.0	13.8	12.2	13.8	13.3 ²	14.9	12.4 ³	<16.5
14.4	13.7	12.1	13.8	12.2	13.6	13.4	14.7	12.1	<11
14.3	13.8	12.0	13.9	12.5	13.8	13.6	14.9	12.1	<16
14.2	13.9	12.0	13.8	12.2	13.5	13.7 ⁶	—	12.1 [✓]	—
14.8	13.8	12.0	13.8	12.4	13.6	13.1	14.5	12.1	13.8
14.6	13.9	12.1	13.7	12.6	13.8	13.2	—	12.1	14.0
14.7	13.8	12.0	13.8	12.3	13.8	13.0	—	12.1	—
14.8	13.8	12.0	13.8	12.4	13.6	13.1	—	12.2	?
<14.2	13.6	12.0	13.8	12.2	13.5	13.8 [✓]	—	12.1 [✓]	—
14.7	13.6	12.1	13.8	12.2	13.5	13.1 [✓]	—	12.2	—

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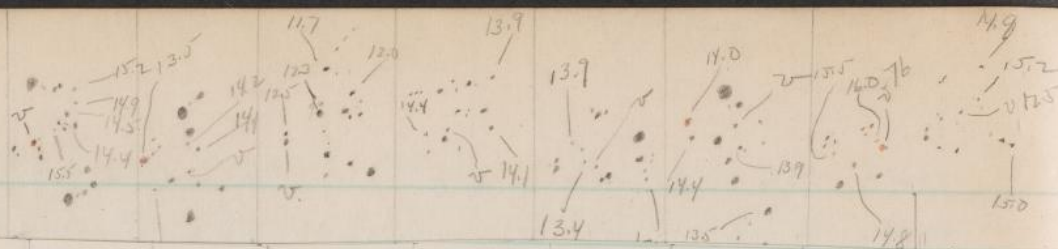
			10.4	14.2	4.8	14.3	1.2	12.4	7.6	12.5
27 278.336	MF 18388	15.5	12.6	11.9 [✓]	14.0 ^{13.9}	13.0	13.6			
401	90	F	12.6	11.9 [✓]	13.9	13.3	13.6			
482	3	—	13.8	11.9	13.9	13.5	13.7			
79.843	599	—	13.5	12.3 ²	13.8 [✓]	13.3	14.0			
448	401	—	—	12.0 ^{0.5}	—	13.1	—			
81 395	408	F	13.9	11.9	13.8	12.4	13.6			
305.290	655	—	13.7	11.9 [✓]	13.8 ⁷	13.3	13.6			
572.558	19217	14.8	13.9	11.9 [✓]	13.9 [✓]	13.6	13.7	12.0	14.8	
96.527	342	—	13.5	12.0	13.8	13.0	13.8			
602.521	410	14.9	13.4 ^{BB}	11.9	13.7 ^{BR}	13.3	13.7	15.8	15.0	
06.492	446	15.0	13.7	11.9	13.8	12.5	13.7	15.8	15.0	
27 894.537	B 59599	—	13.5	11.9	13.8	13.6	13.8			
955.512	797	15.0	13.9	11.9 [✓]	13.9 [✓]	13.7	13.6	15.7	15.0	
84.335	986	15.1	13.9	12.0	13.9	12.7	13.7	15.7	14.8	
28041.282	60108	15.2	13.7	11.9 [✓]	13.9 [✓]	12.6	13.8	15.5	14.7	
62.227	186	15.5	13.5	12.4 ²	13.8 [✓]	12.9	13.7	15.5	15.0	
308.601	801	F	13.9	11.9	13.8	13.2	13.6	15.6	—	
39.275	967	15.0	13.6	11.9	13.9	13.4	13.8	15.0	15.0	
41 505	988	14.9	13.7	11.9	13.8	13.5	13.8 ^{dy}	15.1	14.9	
70.407	61107	15.1	13.9	11.9	13.8	12.5	13.6	15.7	14.8	
92.311	198 ^s	15.1	13.6	12.0	14.0	13.0	13.7	15.3 ^{dr}	14.9	
642.488	884	15.3	13.7	12.2 ⁰	13.8 [✓]	13.7	13.8	15.5	15.0	
73.571	972	15.1	13.7	11.9 [✓]	13.8 [✓]	12.5	13.8	15.5	15.0	
95.343	62075	15.2	14.1	11.9	13.9	13.7	14.2	15.4	15.0	
720.444	180	15.4	13.9	11.9 [✓]	14.4 ³	12.4	13.6	15.6	15.2	
71.280	423	15.3	13.7	12.2 ⁰	13.8 [✓]	13.5	13.7	15.8	14.9	
72.279	427	15.4	13.7	11.9	13.9	13.4	13.8	15.8	15.0	



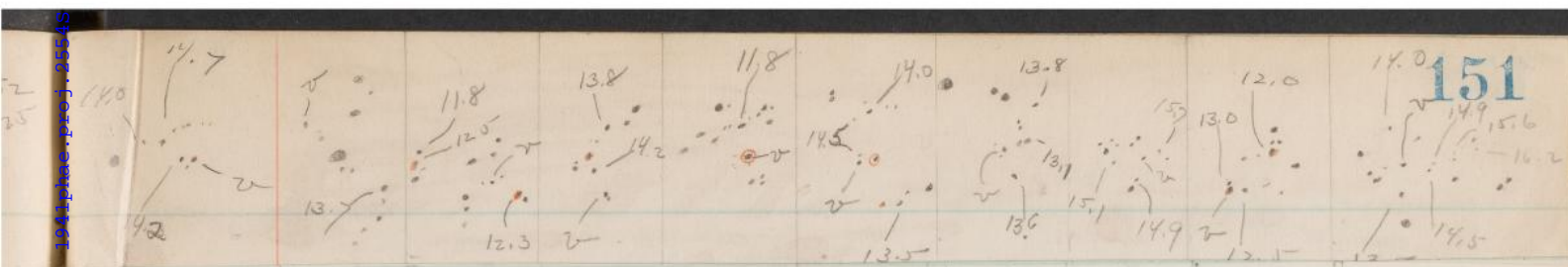
151

10.1	12.3	32	42	11.2	10.6	31	71	6	499.6
14.6	14.0	12.3 ^{F4}	13.8	12.4	13.6	13.7 ^{2.5}	—	12.1 ²	< 15
14.8	13.8	12.2	13.8	12.4	13.4	13.8 ^{7.1}	—	12.3 ²	—
14.7	13.7	12.1 ⁰	13.8	12.3	13.6	13.5 [✓]	—	12.3	—
—	13.6	12.1	13.8	12.4	13.6	13.8 ^{✓F}	—	12.3 ¹	—
—	—	11.8 ^{12.0}	—	12.6 ^F	—	—	—	12.1	—
14.6	13.7	11.9	13.9	12.5	13.4	13.1 ^{✓F}	—	12.1	< 15
14.5	13.6	11.9 ^{12.0}	13.8	12.0	13.5	13.8 ^{✓F}	—	12.1 ²	< 11
14.5	13.7	12.1	14.0	11.9	13.5	13.7 ^{2.4 3.4}	14.7	12.3 ³	15.2
14.4	13.4 ³	12.1	13.7	12.1	13.4	13.4	—	12.2	?
14.5	13.8	12.0	13.7	11.9	13.6	13.3	14.8	12.1	16.0
14.5	13.7	12.0	13.8	11.9	14.1 ^F	13.3	14.7	12.0	16.2
14.3	13.6	12.0	13.8	12.0	13.7	13.5	14.5	12.2	15.8
14.1	13.6	12.3 ⁴	14.2 ^F	12.0	13.7	13.5 ²	14.7	12.1 [✓]	16.3
14.4	13.6	12.1	13.7	12.3	13.7	13.3	14.6	12.2	< 16
14.4	13.9	12.1	13.8	12.0	13.6	13.4 ²	14.6	12.0 ²	< 11
14.2	13.7	12.1	13.8	12.0	13.7	13.3	14.7	12.1	< 16.5
14.5	14.2 ^F	12.0	13.8	12.1	13.8	13.6	14.9	12.1	14.8
14.6	14.1 ^F	12.0	13.8	12.0	13.5	13.2	14.5	12.3	15.0
14.5	13.8	12.1	13.9	12.1	13.5	13.2	14.6	12.1	15.2
14.1	13.6	12.1	13.7	12.1	13.6	13.4	14.6	12.1	< 16.5
14.5	13.5	12.1	13.8	12.0	13.5 ³	13.4	14.4	12.1	< 16.5
14.4	13.6	12.1 ⁰	13.9	12.0	13.7	13.7 ²	14.2	12.2 [✓]	14.0
14.2	13.6	12.1 [✓]	13.8	12.3	13.5	13.9 ^{2 F 2}	14.7	12.1 [✓]	14.5
14.5	13.6	12.1	13.8	12.1	13.7	13.3	14.7	12.1	15.0
14.4	14.1	12.2 ⁰	13.9	12.0	13.8	13.3 ¹	14.6	12.1 ²	< 16.5
14.5	13.6	12.1 [✓]	13.8	12.0	14.1 ^F	13.3 ²	14.6	12.1 ²	< 11
14.5	13.5	12.0	13.9	12.2	13.5	13.2	14.6	12.1	< 16.5

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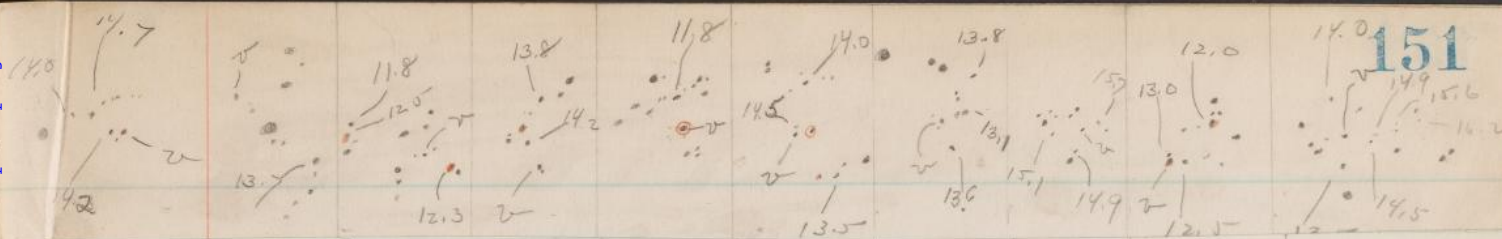


		104	142	48	143	12	124	76	125
28995.523	362940	15.0	13.6	12.3	13.8	12.7	13.7	15.5	15.0
29020.617	63103	15.1	13.7	11.9	13.8	13.0	13.6	15.4	15.0
49.531	214	15.2	13.8	11.9	13.8	13.7	13.6	15.1	14.9
73.479	249	15.3	14.0	12.3	13.8	13.3	13.5	15.8	15.0
113.213	502	15.5	13.7	11.9	13.8	13.7 ^F	13.8	15.8	15.0
55.255	663	15.4	13.9	12.0	13.8	12.6	13.8	15.5	14.9
403.405	64333	15.0	13.8	11.9	13.8	12.9	13.8	15.4	14.8
28.567	446	15.2	13.8	11.9	13.8	13.4	13.7	15.7	15.1
519.289	779	15.1	14.1	12.2	13.8	13.7	13.7	15.6	15.0
760.632	65274	15.0	14.0	11.9	13.8	13.5	13.7	15.0	14.9
93.306	466	15.4	14.0	12.1	13.8	13.4	13.9	15.5	15.0
821.442	625	15.0	13.8	12.3	13.8	13.3	13.8	15.4	15.0
97.226	933	15.0	13.7	11.9	13.8	13.4	13.7	15.2	14.9
29458.209	MF 26689	15.5	13.8	11.9	13.8	13.6	13.6	15.0	15.0
231	90				13.9	13.5			
250	1	15.2	13.9	11.9	13.8	13.6	13.7	14.9	15.0
297	3	15.2	13.7	11.9	13.8	13.7	13.7	14.9	15.0
319	4				14.0+	13.6			
341	5 ^S	15.3	13.7	11.9	13.8	13.4	13.7	14.9	15.0
364	6				14.0	13.1			
386	7	15.1	13.8	11.9	13.8	13.0	13.7	14.9	15.0
401	8				13.8	12.4			
430	9	15.2	13.8	11.9	13.8	12.4	13.7	14.9	15.0
475	701	15.2	13.8	11.9	13.8	12.5	13.7	14.9	15.0
497	2				13.8	12.8			



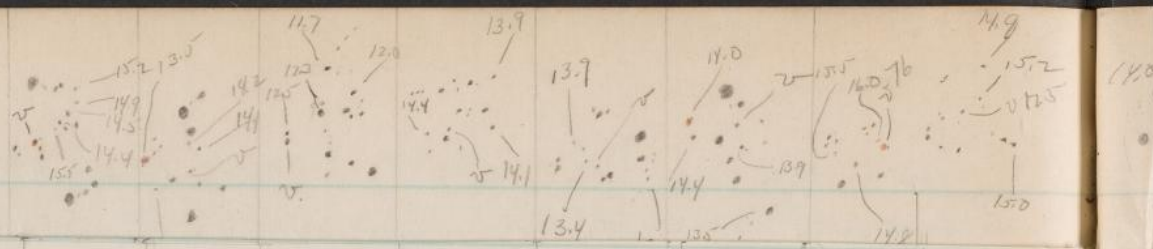
101	123	82	42	112	106	31	71	6	8996
14.4	137	12.1 ⁰	13.9	12.0	13.6	13.3 ²	147	12.1 [✓]	13.7
14.5	136	12.1	13.8	12.0	13.7	13.3	147	12.1	13.5
14.4	13.7	12.0	13.8	12.1	13.6	13.3	146	12.2	14.3
14.6	13.8	12.1 ⁰	13.8	12.0	13.7	13.3 [✓]	147	12.1 ²	15.0
14.2	13.8	12.0 [✓]	14.2	12.2	13.6	13.3 ²	14.6	12.5 [✓]	<16
14.1	13.6	12.0	13.8	12.1	13.6 ^{dy}	13.3	147	12.3 ⁱ	<16.5
14.1	13.9	12.0	13.8	12.1	13.6	13.2	14.5	12.1	14.7
14.7	13.6	12.0 [✓]	14.0 ^F	12.0	13.6	13.3 ²	147	12.5 ^F	15.2
14.3	13.6	12.1 ⁰	13.8	12.0	13.7	13.3 ²	14.4	12.2 [✓]	<16.5
14.2	14.0	12.0	13.8	12.0	13.7	13.3	14.8	12.1	13.8
14.4	13.6	12.1	14.1	11.9	13.7	13.2	14.8	12.1	15.0
14.2	13.6	12.1 [✓]	13.8	12.0	13.6	13.3 ²	14.6	12.1 [✓]	15.8
14.5	13.8	12.1	13.9	12.1	13.7	13.2	14.5	12.1	<16.5

14.2	13.6	11.9	13.9	12.4	13.7	13.3	14.3	12.2	15.6
	13.6					13.1		12.1	
14.3	13.6	12.0	13.8	12.4	13.7	13.3	14.8	12.2	15.7
14.2	14.1	12.0	13.8	12.3	13.6	13.3	147	12.2	15.8
	14.1					13.2		12.2	
14.3	13.9	12.0	13.8	12.3	dy	13.3	147	12.1	15.8
	14.0					13.2 ³		12.2 [✓]	
14.2	13.6	12.0	13.8	12.4	13.6	13.3 [✓]	147	12.4 ³	16.0
	13.7					13.3 ⁵		12.2	
14.2	13.9	12.0	13.8	12.5	13.6	dy	14.8	12.2 ³	16.0
14.3	13.7	12.0	13.9	12.5	13.7	13.3 [✓]	14.8	12.4 ²	16.0
	14.0					13.6 ⁵		12.3 ²	



101	123	32	42	112	106	31	71	6	8996
14.3	14.2	120	13.8	12.4	13.6	13.7 ³	14.7	12.1 ²	16.5
—	13.6			—		13.1 ³		12.2 ³	—
—	13.7			—		13.3 [✓]		12.1 [✓]	—
14.2	13.5	12.0	13.9	12.4	13.6	13.3 [✓]	—	12.1 [✓]	—
14.2	13.7	12.3	—	12.4	13.6	13.2	—	12.0	—
—	13.8	12.0	13.8	12.4	13.7	13.1	—	12.1	—
14.5	13.7	11.9	13.8	12.4	13.5	13.2	—	12.2	110
—	13.6	12.4	—	12.3	—	13.2	—	12.1	—
14.5	13.6	11.9	13.9	12.4	13.7	13.3	14.5	12.1	116.5
—	13.6					def		12.1	
14.6	13.6	11.9	13.8	12.4	13.8	13.3	14.5	12.1	"
—	13.7					13.1		12.1	
14.8	13.6	11.9	13.8	12.4	13.7	13.2	14.7	12.2	"
—	13.6					13.2		12.1	
14.8	13.6	12.0	13.9	12.4	13.6	13.1	14.7	12.1	"
—	13.6					13.1		12.1	
14.6	13.6	11.9	13.8	12.4	13.7	13.2	14.8	12.1	"
—	13.8					13.1		12.1	
—	13.8					13.1		12.1	
14.5	13.7	12.0	13.8	12.5	13.5	13.2	14.7	12.1	—
14.5	13.6	11.9	13.8	12.6	13.5	13.3	—	12.1	—
14.4	13.7	12.0	13.9	12.5	13.6	—	—	12.2	—
—	13.7	12.0	13.8	12.4	13.5	?	—	12.1	—
—	—	12.0	—	12.4	13.5	B	—	12.1	—
—	—	12.0	—	12.5	—	B	—	12.2	—
—	—	12.0	—	—	—	—	—	12.0	—

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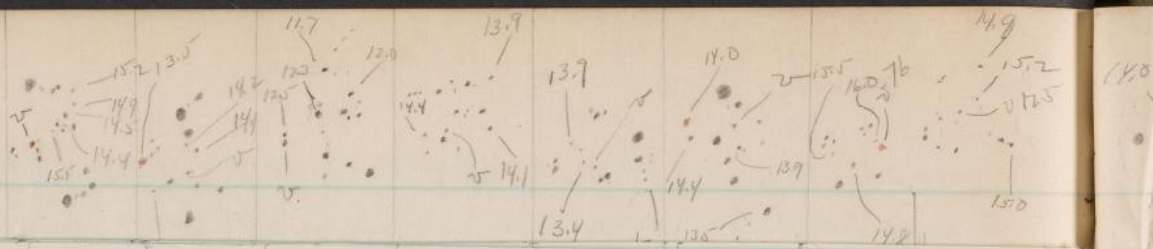


		104	142	48	143	12	124	76	125
247 66.494	14030	15.2	13.6	12.0	13.9	13.7	13.9	15.9	147
523	1	15.4	13.8	11.9 12.0	13.9 14.0	13.3	13.9	16.0	14.9
550	2	15.4 ^{fx}	13.6	12.0 11.9	14.1 13.9	12.8	13.9	16.0	15.0
578	3	15.4	14.0	11.9	13.9	12.4	13.8	16.0	14.9
610	4	15.4	13.7	12.0	13.8	12.6	13.7	15.9	14.9
637	5	15.4	13.8	11.9	13.8	12.8	13.8	16.1	14.8
264 68.554	15346	15.0 ^B	14.0	11.9 12.2 ^F	13.9 14.0	13.5	13.9	14.5 ^B	15.2
27 651 351	17052	14.9 ^B	13.6	12.3 ^{F2}	13.9	13.6	13.8	15.4	14.8
77.296	108	14.9	13.6 ^B	11.9	14.0	13.3	13.8	15.2	14.7
97 258	158	15.3	13.9	12.1 ^{11.9}	14.2 ^{14.0}	13.1	13.8	F	14.7
705.267	176	15.1	13.9	11.9	13.9	12.5	13.9	16.0	14.8
907.457	490	15.5	13.8	11.9	14.0	13.0	13.7	15.7	14.8
37.598	550	15.0	13.9	11.9	14.1	13.6	13.7	15.4	14.9
45.334	569	15.3	14.1	12.1	14.0	13.2	14.3	15.6	15.1
418	571	15.1	13.8	12.4 ^{12.0}	13.9	13.6	13.9	15.5	14.6
51.403	583	15.0 ^{Bx}	13.7	12.0	14.0	13.5	13.8 ^{Bx}	15.4	15.2 ^{F5}
56.400	594	15.1	13.6	12.0	13.8	13.6	13.6	15.5	15.0
28002.250	812	15.4	13.5	11.9	13.9	13.3	14.1 ^{Fx}	15.9	15.0 ^{Bx}
7.403	838	15.3	13.8	12.0	13.8	13.6	13.5 ^B	15.9	14.8
274.493	18415	15.0 ^{Bx}	13.6	12.3 ^{12.0}	14.2 ^{13.8}	13.5	14.2	15.9	15.0
86 598	449	15.3	13.8	12.2	14.0	12.5	13.8	15.3	14.5
303.588	494	15.5	13.6	11.9	13.8	13.0	13.7	15.5	14.9
31504	591	15.0	13.9	11.9	13.8 ^{14.0}	13.4	14.1	15.6	14.7
405.296	843	15.3	14.0	11.9	13.8	13.7	13.7	16.0	14.8
7.268	855	<15	13.7	11.9	14.1	13.1	13.8	—	14.7
321	857	<15	14.0	12.1 ^{11.9}	14.3 ^{14.0}	12.5	13.6	—	—
702.275	19465	15.5	13.7	11.9	13.8	12.5	13.8	16.0	15.0
371	468	15.4	14.0	11.9	13.8	13.0	13.6	15.3	14.8

101	123	32	42	112	106	31	71	6	8996
14.5	14.1	12.1	13.8	12.0	13.6	13.2	14.6	12.1	<16.5
14.5	13.8	12.1 ⁰	13.8	12.1	13.4	13.1 ²	14.5	12.2 ¹	—
14.5 ^{FX}	13.6	12.3 ²⁺	10.9	12.1 ^{FX}	13.6	13.2 [✓]	14.8	12.1 ²	<16.5
14.5	13.6	12.0 [✓]	13.9	11.9	13.6	13.1 [✓]	14.7	12.2 [✓]	—
14.5	13.8	12.2	13.9	11.9	13.5	13.3	14.7	12.1	<11
14.5	13.8	12.2	13.8	11.9 ^{BT}	13.6	13.2	14.7	12.1	"
14.5	13.6	12.0 [✓]	14.0	11.9	13.5	13.1 ²	14.9	12.4 ²⁻³	14.9
14.3	13.6	12.1 ⁰	13.8	12.0	13.6	13.2 ²	14.5 ⁺	12.3 ²	<16.5
14.3	13.6	12.0	13.9	12.2	13.6	13.1 ⁰	14.7	12.2	<11
14.7	13.6	12.1 [✓]	13.9	12.0	13.8	13.2	14.9	12.0 ²	<16
14.6	13.9	12.3 ^{1F}	14.2 ⁺	12.0	13.5	13.2 [✓]	14.9	12.1 ²	<16.5
14.3	13.6	12.1	13.8	11.8	13.6	13.2	14.8	12.2	15.0
14.4	13.8	12.1	13.8	11.9	13.5	13.5	14.5	12.2	15.2
14.1	13.6	12.1	13.8	11.8	13.7	13.3	14.7	12.3	15.0
14.1	13.7	12.1 [✓]	14.0	12.0	13.6	13.3	14.7	12.3	15.8
14.1 ^{BT}	13.6 ^{BT}	12.1	13.9	11.9	13.0 ^{FX}	13.1	14.6	12.1	15.6
14.1	13.6	12.1	13.8	11.9	13.7	13.0	14.6	12.1	16.0
14.0	14.2 ^{FX}	12.0	13.9	12.2	13.6 ^{BT}	13.4	14.5	12.1	16.5
13.9	13.5	12.1	13.8	12.2	13.7	13.4	14.6	12.2	<16.5
14.5	13.4	12.0 [✓]	13.8	12.0	13.6	13.1 ²	14.6	12.1 [✓]	13.5
14.3	13.5	12.1 [✓]	13.8 ^{del}	12.0	13.2	13.2 [✓]	14.6	12.1 [✓]	13.7
14.4	14.2	12.1 [✓]	13.8	12.0	13.3	13.1 ⁹	14.7	12.1	14.7
14.4	13.4	12.0 [✓]	13.9	11.9	13.8	13.2 [✓]	14.6	12.3 ²	—
14.3	13.9	12.1	13.7	12.1	14.1 ^F	13.3	15.0	12.3	<16
14.0	14.0	12.1 [✓]	14.0	11.8	13.5 ⁺	13.2	15.0	12.2	<15
?	14.0	12.1 [✓]	13.8	11.8	13.5	13.3 ¹	—	12.1 [✓]	—
14.5	13.6	12.0	13.8	12.0	13.5	13.2	14.7	12.2	15.8
14.5	13.9	12.1	13.8	11.8	13.5	13.1	14.5	12.2	15.8

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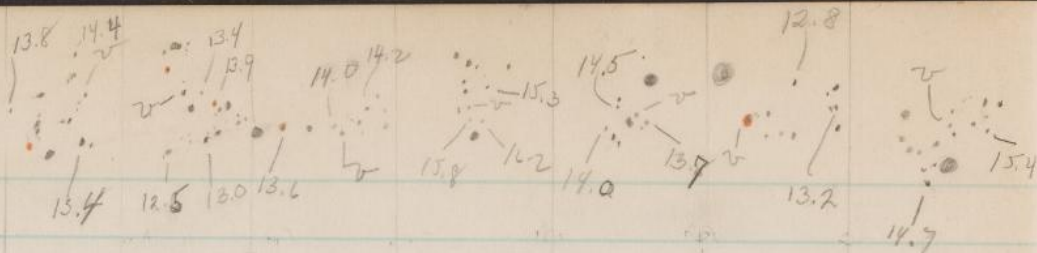
		104	142	48	143	12	124	76	125
28730. 247	A 19572	15.2	13.6	12.0	14.0	13.3	13.8	15.4	14.7
371	5	15.1	13.4	11.9	13.8	13.4	13.8	15.2	15.0
31 272	581	15.2	14.0	11.9 ^v	14.5 ^{F3}	13.7	13.8	15.3	14.9
401	5	15.0	14.0	12.0	14.6	12.5	13.7	15.4	14.5 ^B
29085. 307	20286	15.5 ^{FX}	13.5	11.9-	13.8	13.3	13.7	15.7	14.7
841. ²¹³ / ₄₁₀	22051	15.2	14.0	12.0	13.9	13.3	13.8	15.5	14.9
248	2	15.3	13.8-	11.9-	13.8	12.7	13.8	15.6	14.7
47. 205	065	1							
48. 205	071	15.0	13.6	12.2 ⁰	13.8 ^v	12.7	13.7	15.7	14.8
50. 344	085	15.0	13.7	11.9	13.8	13.2	13.7	16.0	14.7
65. 207	112	14.8	13.9	12.1	13.9	13.2	13.6	15.5	14.8

23233. 572	A 12046				13.8	13.5	13.6 ^B	15.7	15.0
25834. 350	14146	FX ^F	13.7	B+					
26 177. 376	14808	15.5	13.9	11.9 ^v	13.9 ^v	12.7	13.6	15.9	14.9
26 441. 539	15283	14.8 ^B	13.9	11.9	13.8 ^B	13.0	13.7	15.9	14.9
510. 473	467	15.2	14.0	11.9	13.9	13.4	13.6		
512. 332	478	15.3	13.9	11.9					

29452. 305	BR 538	15.0 ^B	13.7	11.9	14.0	13.3	13.7	15.0	14.9
305	MF 26673	v red	blue	blue	blue	blue yel	yel		

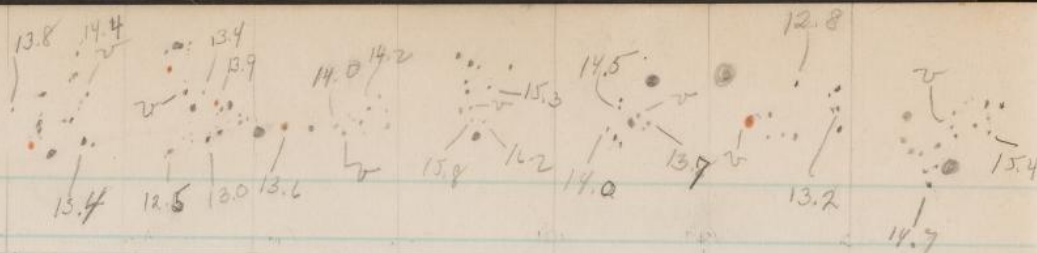
101	123	32	42	112	106	31	71	6	8996
14.2	13.6	12.1	13.8	11.8	13.5	13.1	14.7	12.2	16.4
14.3	13.9	12.0	13.8	11.9	13.6	13.2	14.6	12.1	16.5
14.2	13.8	12.2	13.9	12.0	14.0	13.1	14.6	12.0	16.5
14.4	13.6	12.1	13.8	12.1	13.4	13.3	14.7	12.2	16.5
14.0	13.6	12.1	13.7	12.1	13.4	13.1	14.7	12.3	15.5
14.4	13.6	12.0	13.8	11.8	13.8	13.2	14.5	12.3	16.0
14.5	13.6	12.1	13.7	11.8	13.6	13.2	14.6	12.1	16.2
14.5	13.6	12.1	13.8	11.9	13.9	13.2	14.7	12.4	16.0
14.3	13.6	12.2	13.9	12.0	13.1	13.2	14.7	12.1	16.5
14.5	13.9	12.1	13.8	11.8	13.5	13.3	14.7	12.2	16.1
14.1	13.6	12.1	13.8	11.8	13.5	13.5	14.5	12.2	16.5
14.4	13.6				13.6			12.1	
14.6	13.5	12.1	13.8	11.9	13.5	13.1	15.0	12.5	16.5
14.1	13.8	12.0	13.8	11.8	13.6	13.1	14.7	12.1	
13.9	13.6	12.0	13.8	11.9	13.8	13.3	14.5	12.1	
14.2	13.6	12.2	14.0	12.2	13.8	13.3	14.5	12.1	15.3
red	blue	blue	yellow	reddish	blue	red	-	blue yellow	red

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1941



		47	99	40	117	63	82	110
23902.878	MF 2497	13.8	12.5	13.9	B	13.7	12.8	14.2
62.664	P656	13.7	12.7	13.9	15.3 ^B	13.5 ^{B+}	12.7 ^{B+}	14.4
24682.718	10378	13.7	12.9	14.0	B	13.4	12.7	15.1
98.695	432	13.8	12.9	14.1	B	13.8	12.7	14.9
700.693	448	13.8	12.8	13.9	B	13.6	12.8	14.7
03.690	464	13.8	12.8	13.9	15.3	13.6	12.8	15.0
05.691	480	13.8	12.9	13.9	15.4	13.5	12.8	14.6
09.691	502	13.8	12.9	14.3 ^{FR}	B	13.7	12.9	15.2 ^F
12.602	532	14.0	12.7	14.1	15.2	13.6	12.7	15.0
30.567	584	14.0 ^{FR}	12.9	14.1 ^{FR}	15.2	13.7	12.8	15.0
32.564	606	13.6 ^{B+}	12.7	13.85 ^{B+}	15.2	13.5	12.9 ^{B+}	14.6
34.556	620	13.8	12.8	13.9	15.2	13.7	12.8	15.1
25-382.536	11646	13.8	12.8	13.8	—	13.8	12.7	14.9
83.504	659	14.1	12.9	13.9	—	13.7	12.6 ^B	15.2
84.469	672	13.6	12.6	14.05	15.6	14.4 ^{FR}	12.7	15.0
85.534	688	13.6	12.9	13.8	—	13.7	12.7	14.6 ^B
86.471	700	13.6	12.7	14.0	—	13.7	12.7	15.2
88.399	711	13.7	12.8	13.8	—	13.7	12.7	14.5 ^L
409.462	783	13.7	12.8	13.7	15.0	13.7	12.7	14.6
10.524	749	13.6	12.7	14.01	—	—	12.6	—
12.504	816	13.7 ^F	12.8	13.7	—	13.7	12.5	14.8
14.402	841	14.2 ^F	12.7	13.8	—	14.4 ^F	12.9	15.0
17.442	869	13.8	12.9	13.8	—	B	12.7	14.7
67.305	12153	13.6	12.9	13.8	—	—	12.7	15.1
93.235	284	12.6	13.3	14.2	—	B ¹³⁷	13.0	14.6
706.590	959	13.7	12.9	13.9	—	13.6	12.8	14.7
22.584	13043	13.9	12.9	13.9	—	13.6	12.8	15.0
46.504	125	14.0	12.7	13.7	15.3	B	12.7	14.5

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April 22
1941

		47	99	40	117	63	82	110
25748.559	UF 13130	13.6	12.7	13.9		B	12.5	14.4
71.519	199	13.9	12.8	13.95		13.7	12.6	14.5
73.363	206	13.7	12.7	13.8		13.7	12.6	14.9
895	7	13.8	12.7	13.9		13.7	12.6	14.9
427	8	13.7	12.7	13.8		13.8	12.7	14.9
459	9	13.7	12.7	13.9		13.8	12.8	14.7
490	10	13.8	13.2	13.8		B	12.6	14.7
95.436	302	13.8	12.8	13.9		13.7	12.6	15.7
832.276	96	13.8	12.8	B		13.6	12.6	14.7
50.253	452	14.4	12.7	13.9	—	13.7	12.5	14.7
26067.548	14088	13.8	12.7	14.0		13.7	12.5	14.9
89.529	141	13.8	12.8	13.9		14.4	12.8	14.6
93.488	188	14.2	12.7	14.3		13.6	12.7	14.6
95.450	200	13.7	12.7	14.0	15.2	13.6	12.7	14.5
96.478	215	13.9	12.7	14.2	—	13.6	12.6	15.3
97.501	225	13.7	13.4	14.0		13.7	12.5	15.1
102.509	244	14.2	12.7	13.9		13.7	12.5	15.0
18.496	292	14.0	12.9	13.9		13.7	12.5	—
20.364	316	14.0	12.7	13.95	—	13.7	12.7	14.6
30.437	382	14.2	12.7	13.9		13.7	12.5	14.5
48.454	443	14.1	12.7	13.9		13.6	13.0	14.7
49.391	450	13.8	12.7	13.8		14.0	12.7	14.5
56.370	499	13.7	12.8	13.9		13.6	12.9	14.9
72.273	563	13.7	12.7	13.9		13.6	12.8	14.6
80.223	628	13.8	12.8	13.9	—	13.7	12.7	14.6
254	9	13.7	12.7	14.0		13.7	12.8	14.7
287	36	13.7	12.7	13.8		13.7	12.8	14.7
319	1	13.8	12.7	13.8		13.7	12.8	15.0

116	105	39	38	141	11	65	54	74	138
—	—	139	145	145	11.8	12.0	13	151	13.2
—	—	13.9	14.6	15.1	11.9	12.6	12.6	14.7	13.3
—	14.6	13.9	14.5	14.8	11.8	12.0	12.0	15.0	13.2
—	14.5	13.9	14.5	14.5	11.8	12.0	12.0	15.2	13.2
—	14.6	13.9	14.4	14.8	11.5	12.1	12.0	14.7	13.3
—	14.7	13.9	14.6	14.5	11.8	12.0	12.0	15.0	13.2
—	14.8	14.0	14.6	14.5	11.8	12.0	13	15.0	13.3
—	15.2	13.8	14.5	14.8	11.6	12.0	12.0	14.8	13.2
—	14.7	13.9	—	—	12.0	12.5	12.0	—	—
—	14.6	13.5 ^B	14.3	14.8	11.8	12.0	12.0	14.7	13.3
—	15.2	13.8	14.6	14.8	11.6	12.0	12.0	15.0	13.2
—	15.2	13.9	14.5	14.8	11.7	12.0	12.0	15.0	13.3
—	15.1	13.9	14.5	14.6	11.6	12.1	12.0	14.7	13.2
15.4	14.8	13.9	14.4	14.6	11.7	12.0	12.0	15.3	13.3
—	14.6	13.8	14.5	14.8	11.7	12.5	B	15.0	13.2
—	—	B	14.5	14.6	11.7	12.0	12.0	F	13.2
—	—	B	14.5	—	11.6	12.0	F?	—	13.1
—	B	B	—	—	11.7	12.0	B	—	13.0
B	14.7	13.9	14.5	14.6	11.7	12.0	B	14.6	13.2
—	F	B	—	—	12.2	12.0	12.0	F	13.1
—	15.0	13.9	14.6	14.6	12.2	12.0	12.0	14.7	13.4
—	14.8	13.9	—	—	11.8	12.0	12.0	—	13.3
—	14.7	B	F	—	11.8	12.4	12.0	F	13.3
—	14.8	14.0	—	—	11.8	12.0	12.0	F	13.3
—	15.2	14.0	14.6	15.0	11.7	12.0	12.0	15.0	13.3
—	—	14.0	—	—	11.7	12.0	12.0	—	13.4
—	15.2	13.9	—	—	11.7	12.0	12.0	14.5	13.2
—	15.2	13.8	14.5	14.6	11.8	12.0	12.0	15.0	13.2

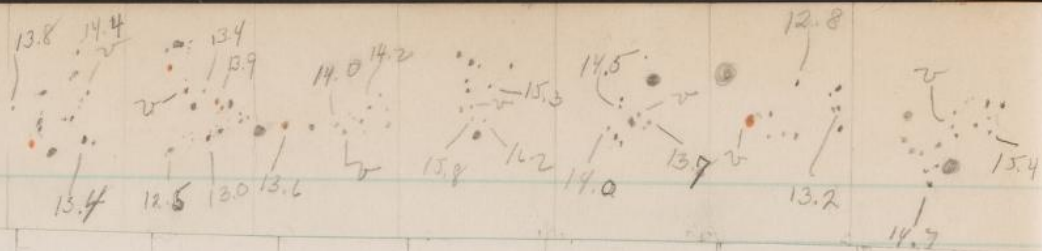
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April 22
1941

		47	99	40	117	63	82	110
26180.350	MF14632	13.9	12.8	13.8	—	13.7	12.7	15.0
382	3	13.8	13.1	13.8	7	13.7	12.7	15.0
.414	4	13.8	13.0	13.8		13.6	12.7	15.0
210.252	755	13.7	12.7	14.0		13.7	12.6	14.9
18.252	816	13.7	13.1	13.8		13.7	12.7	F
35.292	841	13.6	12.8	13.8	B	13.7	12.9	15.0
44.263	904	13.6	12.9	14.3		14.1 13.7	12.8	14.5
472.475	15421	13.8	12.8	14.0		13.6	12.8	15.2
75.499	450	14.1	13.7	13.9	15.2	13.7	13.0	14.8
81.482	491	13.9	12.7	14.0	F	13.7	12.8	14.6
86.505	535	13.8	12.7	13.9		13.7	12.8	14.7
501.405	551	14.1	12.7	14.1		13.7	12.7	15.0
02.498	68	13.7	12.8	14.2		13.7	12.5	14.8
03.416	75	13.7	12.9	13.9	F	13.7	13.0	14.7
04.395	87	13.7	12.8	14.05		13.9	13.1	14.8
05.450	602	13.6	12.8	13.9		13.7	12.7	14.5 ^B
10.429	41	13.8	12.6	14.2		13.6	12.4	14.9
12.450	58	14.0	12.7	13.9	F	13.6	12.4	15.0
14.464	63	13.8	12.7	14.1		13.6	12.6	15.0
34.323	92	14.1	12.9	13.9	15.0	14.6 ^F	13.1 ^F	15.0
38.443	703	—	B	—	7	—	B	—
44.574	33	13.9	12.8	14.0		13.7	12.8	14.8
55.243	50	13.9	13.7	13.9		13.7	13.0	14.9
56.287	53	13.7	12.7	13.9		13.7	12.8	15.3
59.214	63	13.9	12.8	14.0	7	13.7	13.3	15.0
279	65	13.7	12.8	14.0		13.6	13.4	15.0
344	67	13.6	12.8	14.0		13.7	13.1	15.0
409	69	13.6	12.8	13.9		13.7	12.8	14.9

116	105	39	38	141	11	65	54	74	138
—	14.8	13.7	F	14.7	11.7	12.0	12.0	15.0	13.5
9	14.9	14.1	—	—	11.7	12.0	12.0	F	13.2
—	—	—	—	—	11.8	12.0	12.0	—	13.3
—	15.1	13.8	14.1	14.3	11.8	12.0	12.0	15.3	13.2
—	—	13.7	—	—	11.8	12.0	—	—	13.4 ^F
—	—	13.9	14.1	14.7	12.0	12.0	12.0	15.0	13.2
—	—	14.0	14.3	14.6	12.1	12.0	12.0 ^B	—	—
—	15.2	14.3 ^F	14.1	15.1	12.1	12.0	12.0 ^B	14.7	13.3
15.1	14.9	14.0	14.1	15.1	12.0	12.0 ^{6F}	12.5 ^F	15.0	13.3
15.1	15.0	14.0	14.4	14.9	11.8	12.0	12.0 ^B	15.1	13.3
B	15.0	14.1	14.4	14.9	11.7	12.1	12.0	14.6	13.2
—	15.1	13.9	14.0	14.7	11.6	12.0	12.0	14.6	13.3
B	15.2	13.9	14.1	14.6	11.6	12.5	12.0	14.7	13.2
15.2	14.7	14.2	14.6	15.0	11.5	12.0	12.0	15.0	13.3
15.2	15.4	14.3 ^F	14.0 ^B	15.2	11.4	12.0	12.0	14.9	13.2
15.2	15.2	13.8	14.1	15.0	11.6	12.3 ^F	12.0	14.6	13.2
—	15.1	13.9	14.5	14.6	11.6	12.0	12.0	15.0	13.2
—	15.0	13.9	14.0 ^B	14.6	11.6	12.0	12.0	14.6	13.4 ^F
15.0	15.0	14.1	14.6	14.8	11.9	12.0	12.0	15.3	13.3
15.5	14.7	13.9	14.5	14.6	11.6	12.1	12.1	14.6	13.4
—	—	—	—	—	12.1	12.0	12.0	—	—
—	15.2	13.9	14.2	15.0	11.6	12.1	12.0	14.7	13.5 ^F
—	14.8	13.9	14.4	14.6	11.5	12.4	12.3	14.8	13.2
—	14.9	13.8	14.6	15.0	11.5	12.0	12.6	15.0	13.4
—	15.0	13.7	14.5	14.8	11.5	12.1	12.0	15.3	13.2
—	15.3	13.9	14.4	15.0	11.6	12.0	12.0	14.7	13.2
—	15.2	13.9	14.1	14.7	11.6	12.0	12.0	15.0	13.3
—	15.0	13.9	14.6	14.7	11.8	12.0	12.2	15.0	13.2

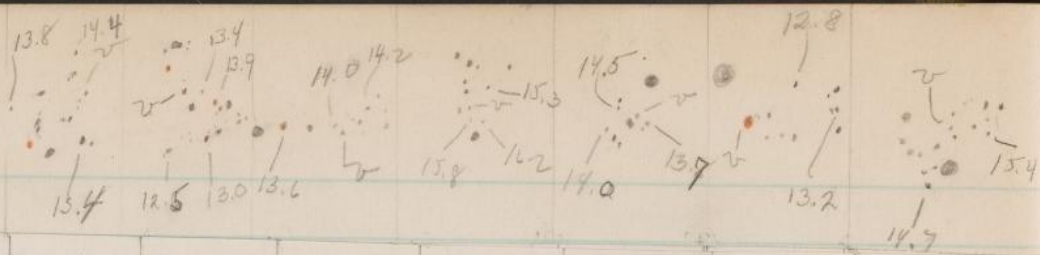
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April 22
1941

		47	99	40	117	63	82	110
26563.335	4F15 796	13.8	12.9	14.0	-	13.6	13.0	15.2
65.245	821	13.9	12.7	13.9		13.7	12.6	15.2
66.255	48	14.2	12.8	13.8		13.6	12.8	14.5
67.316	64	14.2	12.8	14.0		13.5	13.3	15.0
70.248	904	13.8	12.8	13.9		13.7	13.1	14.7
71.344	21	13.7	12.7	13.9		13.7	12.8	15.1
72.345	35	13.6	12.7	13.9		14.1	12.8	15.0
73.374	50	14.1	12.8	13.9		13.7	12.8	15.0
88.319	16003	13.6	12.8	13.9		13.6	13.0	15.2
91.314	14	13.8	13.2	13.9		14.2	12.7	14.8
94.320	42	13.8	12.8	13.9		13.6	12.7	14.5
98.306	61	13.7	12.7	13.9		13.6	12.7	14.5
615.230	88	13.6	12.7	13.9		13.7	12.6	15.0
776.625	530	13.7	12.8	14.0		13.6	12.7	15.0
77.576	40	13.5	12.8	13.8		13.6	12.7	15.0
803.641	615	13.7	12.8	14.0		13.7	12.8	15.4
26.436	88	F?	12.8	13.8		13.6	12.8	14.7
71.579	930	13.9	13.8	13.8	-	13.7	12.8	15.0
86.236	73	13.8	12.8	13.8	15.2	13.8	13.2	15.4
923.378	17200	13.7	12.8	14.0	B	13.6	13.2	15.2
44.316	321	13.8	12.7	13.9	-	13.5	12.8	14.8
56.295	420	13.8	13.9	13.8	-	13.6	12.6	14.9
27140.585	811	13.7	12.7	13.8	15.2	13.5	12.7	14.9
41.586	813	14.0	12.9	13.8	-	13.6	12.6	15.0
249.238	18235	13.6	12.7	14.0	-	13.6	12.9	14.9
304	37	13.6	12.8	13.8	-	13.7	12.7	14.6
53.438	287	13.6	12.9	13.9	-	13.7	12.7	14.6
278.256	385	13.6	12.7	13.8	-	13.7	12.7	14.8

116	105	39	38	141	11	65	54	74	138
	15.2	dy	14.5	15.1	11.6	12.0	12.0	15.2	13.4
	15.2	13.8	14.4	14.7	11.6	12.0	12.0	15.0	13.2
	14.8	13.8	14.5	14.8	11.7	12.2	12.0	15.0	13.2
	14.8	13.9	dy	14.3	11.7	12.0	12.0	15.0	13.2
	14.8	13.8	14.3	15.0	11.6	12.0	12.0	75.0	13.4
	14.7	13.7	14.3	15.1	11.6	12.1	12.0	14.9	13.3
	—	14.1	14.3	15.0	11.6	12.0	12.0	14.7	13.2
	B	13.9	14.5	14.7	12.0	12.4	12.0	15.0	13.1
	15.0	13.9	14.2	15.1	11.6	12.0	12.0	75.0	13.2
	15.3	13.9	14.1	14.8	11.8	12.0	12.3	15.2	13.2
	14.8	14.0	14.3	15.3 ^F	12.2 ^F	12.0	12.0	15.0	13.4
	15.2	14.3 ^F	14.5	15.3	11.8	12.4	12.0	15.1	13.2
	15.0	13.9	14.4	14.7	11.8	12.0	12.0	15.0	dy B
	15.0	12.9	14.2	15.0	11.9	11.9	12.0	14.8	13.4
	15.3	13.9	14.0	14.8	11.9	12.0	12.0	15.1	13.3
	15.0	14.0	14.3	14.8	12.2	12.1	12.0	14.8	13.2
	—	13.7	14.0	14.7	11.8	12.0	12.0	15.2	13.2
15.5	15.0	14.1	14.5	14.8	11.0	12.0	12.0	14.6	13.3
B	15.2	13.8	14.1	15.2 ^F	11.6	12.0	12.0	14.7	13.1
—	15.3	14.1	14.1	14.8	11.6	12.0	12.1	14.6	13.2
B	15.2	13.8	14.1	14.5	11.7	12.0	12.0	14.7	13.2
—	B	m	f	14.5	12.0	12.1	12.0	—	13.3
16.0	14.8	13.7	14.3	14.5	11.6	12.1	12.2	15.0	13.2
—	—	B	—	14.5	11.9	11.9	12.0	—	13.2
—	+	B	—	—	12.0	12.1	12.0	—	13.3
—	B	B	—	—	12.2	12.1	12.0	—	13.2
—	B	13.9	14.5	14.6	11.8	12.0	12.0	—	13.3
—	15.0	13.9	14.8	14.7	12.2	12.4	12.0	—	13.2

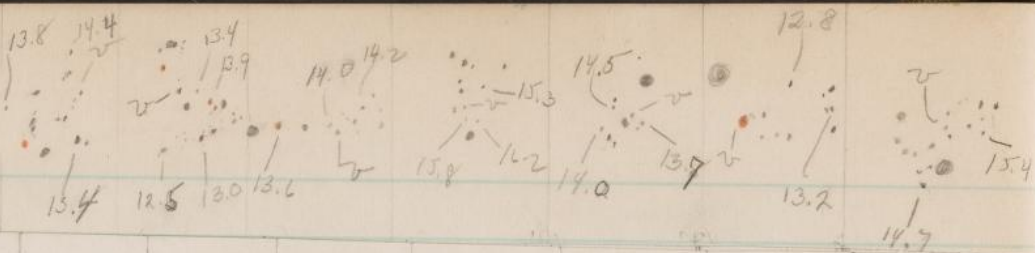
April 22
1941



		47	99	40	117	63	82	110
27278.336	MF 18388	13.6	12.7	14.0	B	13.7	12.7	14.6
401	90	13.6	12.7	14.2 ^F	—	13.5	12.6	14.5
482	3	13.9	12.7	13.8	—	13.5	12.7	14.7
79.393	399	14.0	12.8	13.8	—	13.5	12.8	—
448	401	—	—	—	—	—	—	—
81.395	08	13.6	12.9	13.9	B	13.6	12.7	15.3
305.290	655	13.7	12.7	14.0	—	B	12.8	B
572.558	19217	13.6	12.7 ^F	13.8	15.2	13.5	12.8	14.5
96.527	342	13.6	13.8	13.9	—	13.7	13.2	14.6 ^B
602.521	410	13.6	12.8 ^B	13.9	15.2	13.6 ^B	12.8	14.7
06.492	446	13.9	12.8	13.9 ⁵	15.3	13.6	13.2 ^{FX}	14.8
27894.537	B 59599	13.6	12.7	13.9	B	13.6	12.7	14.9
955.512	797	13.6	12.7	13.9	15.2	13.6	12.7	14.6
84.335	986	13.9	12.7	13.9	B	13.6	12.8	15.2
28041.282	60108	13.6	13.2	13.8	15.2	13.6	12.8	15.2
62.227	186	13.9	12.7	13.8	15.4	13.6	12.8	14.6
308.601	801	13.7	13.0	13.8	—	13.9	12.5	14.6
39.275	967	13.6	12.7	13.9	B	13.7	12.7	15.2
41.505	988	13.7	12.7	13.9	B	13.6	12.7	14.5
70.407	61107	13.7	13.5	13.8	—	13.8	12.6	15.4
92.311	198	13.6	12.7	13.9	—	13.7	12.7	15.0
642.488	884	13.7	12.8	13.9	—	13.6	12.7	14.8
73.571	972	13.6	12.7	13.8	—	13.6	12.7	14.6
95.343	62075	13.7	12.7	14.3	—	13.6	12.7	15.2
720.444	180	13.6	12.7	13.9	—	13.6	12.7	14.5
71.280	423	13.7	12.7	13.9	—	13.6	12.8	15.0
72.279	427	13.6	12.8	14.2 ⁵	F	13.6	12.8	14.9

116	105	39	38	141	11	65	54	74	138
—	15.2	13.9	14.5	15.0	11.9	12.0 ¹	12.1	15.5	13.3
—	15.2	13.7	14.5	14.8	11.9	12.0	12.0	—	13.2
—	—	13.6	14.3	—	11.8	11.9	12.0	—	13.2
—	—	B	—	—	11.8	11.9	12.0	—	13.2
—	—	—	—	—	11.6	—	B	—	—
—	B	13.6	14.6	B	12.2 ^F	12.0	12.0	—	13.2
—	—	13.5 ^B	14.6	14.8	11.8	12.2	12.1	—	13.3
15.0 ^B	14.8	14.1	14.6	14.5	11.6	11.9	12.0	14.7	13.2
—	—	—	—	—	11.9	12.0	12.0	—	13.4
15.4	15.2	13.9	14.2	15.2 ^{Fr}	11.5	12.0	12.0	14.8	13.2 ^{Rr}
15.5	15.5 ^F	14.0	14.3	15.3	11.6	12.1	12.0	14.9	13.5 ^{Fr}
15.4	15.2	13.8	F	14.8	11.8	12.0	B	—	13.3
15.3	14.6	13.8	14.2	14.8	11.7	12.0	B	14.8	13.2
15.3	15.2	13.9	14.2	—	12.1	12.3	B	—	13.3
14.9	15.1	13.9	—	—	12.0	—	—	—	—
15.0	15.1	13.9	14.3	15.0	11.8	12.0	12.0	15.0	13.2
—	—	13.7	—	—	12.0	12.0	F?	—	13.2
15.2	14.8	13.8	14.4	14.8	11.8	12.4	12.0	15.2	13.2
15.4	15.1	13.8	—	14.8	11.7	12.0	12.0	15.2	13.3
15.2	14.8	13.8	B	14.8	11.8	12.0	12.0	—	13.2
15.4	14.8	13.8	—	14.6	11.7	11.9	12.0	14.8	13.2
15.1	15.2	13.9	B	14.6	11.8	12.0	12.0	—	13.3
15.0	14.6	13.8	—	—	11.7	12.5	12.0	—	13.1
15.4	14.8	13.8	B	14.5	11.7	11.9	12.0	14.9	13.2
—	15.2	13.9	—	B	12.0	12.2	12.0	—	13.2
15.6	15.2	13.8	—	15.0	12.1	12.0	12.0	—	13.2
15.6	14.9	13.8	F	—	11.8	12.7	12.0	—	13.2

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1941

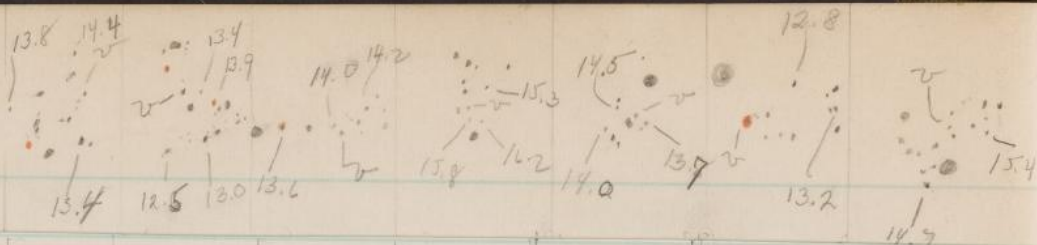
		47	99	40	117	63	82	110
28995.523	B 62980	13.7	12.8	13.9	15.2	13.6	12.8	14.6
29020.617	63103	13.6	12.7	14.2	—	13.6	13.2 ^F	15.0
49.531	214	13.6	12.8	13.8	—	13.6	12.8	14.8
73.479	289	13.7	12.7	13.9	15.4	13.6	12.7	14.8
113.213	502	13.6	12.7	13.9	—	14.6	12.6	14.8
55.255	663	13.7	12.7	13.9	15.2	13.6	12.8	14.7
403.405	64333	13.8	12.7	13.9	15.2	14.7	12.9	15.0
28.567	446	13.7	12.7	14.1	15.2	13.6	13.0	14.8
519.289	779	13.6	12.8	14.0	15.2	13.6	12.6	15.1
750.632	65274	13.7	12.8	13.9	15.2	13.75	12.8	14.7
93.306	466	13.7	12.7	13.9	15.2	13.6	12.9	14.5
821.442	625	13.8	12.8	13.9	15.2	13.6	12.7	14.5
97.226	933	13.6	12.7	14.05	13	13.6	12.7	15.5

29458.209	MF 26689	13.7	13.2	14.4	15.4	13.6	12.7	14.8
231	90	13.7	13.1	14.1	15.3	13.6	12.7	14.5
250	1	13.7	12.05	14.2	15.3	13.6	12.8	14.6
297	3	13.8	12.8	14.1	15.3	13.6	12.8	14.7
319	4	13.8	12.8	14.0	15.3	13.7	—	14.7
341	5	14.0	12.8	14.0	15.3	13.6	12.7	14.6
364	6	14.0	12.8	13.9	15.3	13.6	12.8	14.9
386	7	14.2	12.7	14.0	15.3	13.6	13.0	14.9
408	8	14.2	12.8	13.9	15.2	13.6	13.0	14.9
430	9	13.8	12.8	13.9	15.4	13.6	—	15.3
475	701	13.7	12.8	13.9	15.2	13.7	12.8	15.0
497	2	13.6	12.8	13.9	—	13.6	12.8	15.1

116	105	39	38	141	11	65	54	74	138
15.5	14.6	13.7	14.0	14.7	11.8	12.0	12.0	14.8	13.3
116	15.1	14.0	—	14.7	12.0	12.0	12.0	—	13.2
16.0	15.2	13.9	14.4	14.6	11.7	12.0	12.0	14.8	13.2
15.6	15.1	13.8	14.2	14.8	11.9	12.0	12.0	14.9	13.2
15.5	15.0	13.9	14.2	14.7	11.8	12.0	12.0	—	13.2
15.7	15.2	13.9	14.2	15.1	11.9	12.0	12.0	15.3	13.2
15.4	15.2	13.9	14.4	14.7	11.8	12.0	12.0	15.0	13.2
15.4	15.2	13.8	14.2	15.3	11.8	12.0	12.0	15.0	13.2
15.8	15.0	13.6	14.4	14.7	11.6	12.0	12.0	15.2	13.1
15.6	15.2	13.9	14.3	14.7	11.6	12.25	12.0	15.0	13.2
16.0	15.1	13.9	14.2	14.5	11.7	12.6	12.4	14.9	13.2
16.1	15.2	13.8	14.5	14.6	11.8	12.0	12.0	15.0	13.2
16.1	15.4	13.9	—	14.5	11.8	12.0	12.6	15.0	13.2

15.0	15.3	13.9	14.4	14.7	11.5
15.4	15.2	13.9	14.4	14.8	11.5
15.4	15.3	13.9	14.4	14.7	11.6
15.4	15.2	13.8	14.4	14.7	11.7
15.4	15.2	13.9	14.4	14.7	—
dy	15.3	13.9	14.4	14.7	11.6
15.4	15.2	13.9	14.4	14.7	—
15.4	15.2	14.1	14.4	15.1	11.6
15.4	15.2	14.0	14.4	dy	—
15.4	15.2	14.0	14.4	14.7	—
15.5	15.3	14.2	14.4	14.7	—
15.4	15.3	14.0	14.4	14.7	—

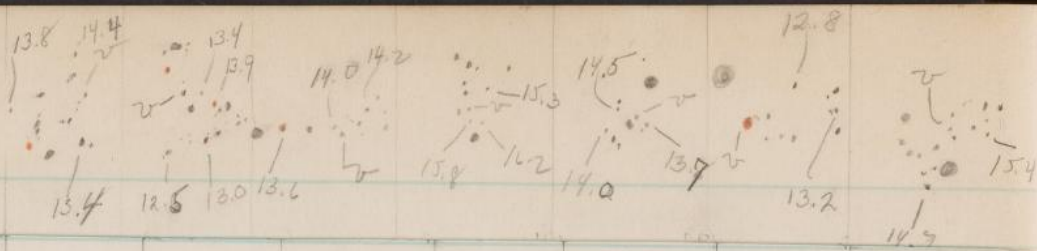
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april 22
1941

		47	99	40	117	63	82	110
29458.519	MF26703	13.8	12.8	13.9	13	13.6	12.8	14.9
541	4	13.7	12.8	13.9	—	13.7	13.0	15.1
563	5	14.2	12.7	14.0	—	13.7	12.5	15.0
585	6	13.8	12.7	13.9	—	13.6	12.5	15.0
470.206	773	13.7	13.0	14.0		13.6	12.8	14.8
	4	13.7	12.8	13.9				
272	6	13.9	12.8	13.9		13.7	12.8	—
296	7	B	B	13.9				
361	9	13.8	12.7	14.1		13.7	12.8	14.8
	80	13.9	12.8	13.9		13.6	12.7	
406	1	13.8	12.7	14.0		13.7	12.7	—
450	3	13.8	12.7	13.9		13.6	12.8	14.8
472	4	13.8	12.8	13.9				
494	5	14.2	12.7	14.0		13.6	12.8	—
516	6	14.2	12.7	13.9			12.8	
537	7	13.8	12.7	13.9		13.6	12.5	14.7
559	8	13.7	12.7	13.9		B	12.5	
486.232	836	13.8	12.9	13.9	15.2	13.6	12.8	14.8
255	7	13.7	13.0	14.0	15.2	—	—	14.8
277	8	13.7	13.1	13.9	15.2	13.6	13.0	15.0
299	9	13.9	13.2	13.9		—	—	14.7
321	40	13.9	13.45	13.9	15.2	13.6	12.8	14.9
344	1	13.8	13.7	13.9	15.2	—	—	15.1
366	2	13.8	13.8	13.9	15.2	13.6	12.9	15.0
410	4	13.7	13.8	14.0	15.3	13.6	12.9	14.7
432	5	13.7	13.75	13.9	15.2	—	—	15.0
454	6	13.7	13.4	13.9	B	13.6	12.8	14.8
477	7	13.7	13.3	13.9	15.2	—	—	14.8
499	8	13.6	13.25	13.9	—	13.6	12.7	14.7
498.296	898	13.7	12.7	13.9	—	14.4	12.8	14.5
499.285	899	13.7	13.9	14.0	—	13.7	13.1	14.7
307	900	13.8	13.6	13.9				
	1	13.7	13.3	13.9	—	13.7	12.8	—
373	3	14.0	13.1	14.0		13.6	13.0	—
	4	13.8	12.9	13.9				
416	5	13.8	12.8	—		13.6	13.0	—
	6							
460	7	—	B	—		B	B	
481	8	—	B	—		B	B	

116	105	39	38	141	11	65	54	74	138
15.6	15.2	13.9	14.4	14.7	11.6				
15.5	15.2	13.9	14.4	14.7	—				
—	15.2	13.9	14.5	14.7					
—	15.2	13.9	—	14.7	11.7				
—	B	13.8			11.8				
—	B	13.8			11.8				
—	—	—			—				
—	15.2	13.9			11.8				
15.5	15.1	13.9	14.3	14.7	11.5				
15.8									
15.2	15.0	13.8	14.4	14.7	11.5				
15.4									
15.4	15.1	13.9	14.2	14.7	11.6				
16.0									
16.0	15.1	13.9	14.4	14.7	11.6				
15.6	15.1	13.9	14.4	14.7	11.6				
16.0									
15.8	15.1	13.9	14.6	14.7	11.7				
—									
—	15.1	13.9	14.4	14.7	11.8				
—	B	—	—	—	11.8				
—	—	—	—	—	11.6				
—	—	12.9	—	—	11.6				
—	—	—	—	—	11.7				
—	—	—	—	—	11.7				
—	—	—	—	—	11.7				
—	—	—	—	—	11.7				
—	—	—	—	—	11.7				

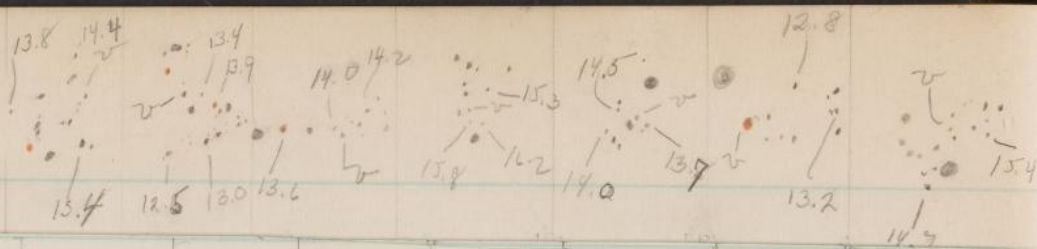
April 22
1941



		47	99	40	117	63	82	110
24766.494	A 14030	13.7	12.7	13.9	15.2	13.6	12.7	15.0
523	1	13.7	12.7	13.95	15.2	13.6	12.7	15.2
550	2	13.6	12.7	14.0	15.4	13.6	12.8	15.1
598	3	13.7	12.7	13.9	15.2	13.6	12.7	15.1
610	4	13.8	12.7	13.9	15.2	13.6	12.8	15.3
637	5	13.98	12.8	13.9	15.2	13.6	12.7	15.1
26468.534	15346	13.8	12.6	13.9	15.2	13.6	12.7	15.3
27651.351	17052	13.8	12.7	13.95	15.2	13.6	12.9	14.6
77.296	108	13.8	12.7	13.9	15.1	13.6	12.8	14.7
97.258	158	13.7	12.8	13.8	15.0	13.6	12.7	14.5
705.267	176	13.8	12.8	13.9	15.2	13.6	12.7	14.5
907.457	490	13.8	13.1	13.9	15.8 ^F	13.6	12.5	15.2 ^F
37.598	550	13.7	12.8	13.9	15.2	13.6	12.6	15.1
45.334	569	13.7	12.8	13.9	15.3	13.7	12.7	15.0
418	591	13.8	12.8	13.9	15.3	13.7	12.7	14.7
67.403	583	14.2 ^F	13.9	14.0	15.2	13.6	12.7	14.5
56.400	594	13.8	12.8	13.9	15.2	13.7	12.7	14.6
28002.250	812	13.6	12.8	13.95	16.0 ^{Fx}	13.5	12.8	14.8
07.403	838	13.9	12.9	14.0	15.3	13.6	12.7	14.6
274.493	18415	13.8	12.8	13.95	15.2	13.6	12.7	14.7
86.598	449	13.7	12.7	13.95	15.3	13.6	12.7	15.0
303.588	494	13.8	13.0	14.0	15.2	13.6	12.6	14.5
31.504	591	13.95	12.7	13.95	15.2	13.6	12.4	14.8
405.296	843	10.7	12.7	14.0	—	13.5	12.5	Scratch
07.268	855	14.1	12.9	13.9	—	13.6	12.6	14.5
.321	857	13.6	12.8	14.1 ^F	—	13.8	12.6	14.0
702.275	19465	14.1 ^F	13.2	13.9	15.3	13.7	12.5	14.5
371	468	13.7	12.7	13.9	15.2	13.7	12.6	14.8

116	105	39	38	141	11	65	54	74	138
15.8	14.8	13.6							
15.7	14.9	13.7							
15.8	14.8	13.7							
15.6	14.9	13.6							
15.4	14.9	13.6							
15.7	14.9	13.6							
15.6	15.2	13.7							
16.0	14.7	13.7							
15.8	15.0	—							
15.5?	15.2	—							
15.5	14.9	13.8							
15.3	15.1	13.7							
15.6	14.9	B							
15.8	15.2	13.7							
16.0	15.3	13.6							
15.8 ^{FR}	14.8 ^{BR}	13.6							
15.9	14.8	13.6							
15.2 ^{BR}	15.1 ^{FR}	13.6							
15.2	15.0	—							
15.7	14.9	13.7							
15.4	15.2	—							
15.1	15.1	14.3?							
15.0 ^B	14.8	—							
—	14.8	—							
B?	15.2	B							
—	15.2	B							
15.4	15.3	13.6							
15.6	15.2	13.6							

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April 22
1941

		47	99	40	117	63	82	110
28730.247	419572	14.1	12.8	13.95	15.5	13.7	12.6	15.4
871	5	13.85	13.1	13.9	15.2	13.6	12.5	15.3
31.272	581	14.0	12.8	13.9	15.2	13.6	12.5	15.0
401	5	13.6	12.7	13.9	15.3	13.6	12.6	14.6
29085.307	20286	14.4 ^F	13.7 ^F	13.95	15.2	13.6	12.6	14.8
841.213	22051	13.8	14.0	14.0	15.2	13.6	12.7	15.0
248	052	13.7	13.8	13.9	15.4	13.5	12.6	15.0
47.205	065							
48.205	071	13.6	12.7	14.0	15.2	14.5	12.9	14.6
50.344	085	13.7	12.8	13.9	15.4	13.5	13.0	15.3
65.207	112	13.8	12.7	13.9	15.2	13.7	12.8	15.0

22233.572	A 12046							
25834.350	14146	13.6	12.7	13.9	15.2	13.6	12.7	15.4
26177.376	808	14.2 ^F	13.2	14.0	15.2	13.6	13.0	14.6 ^B
441.539	15283					13.6	—	14.9
510.473	467	13.7	double 12.7	14.1	15.2	13.6	12.7	14.8
512.332	478	—	B	13.9	15.2	13.6	—	—

29452.305	RB 538	14.0	12.7	14.2	B	14.1?	12.4 ^B	14.6 ^B
305	MF 26673	blue ns	yellow	yellowish	—	blue ^{ns}	iv red	ns

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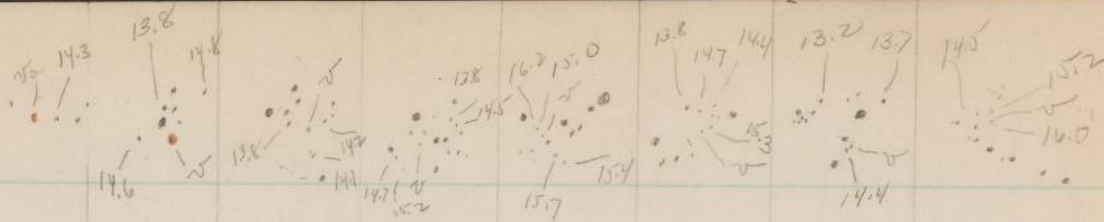
116	105	39	38	141	11	65	54	74	138
15.8	14.8	13.6							
16.0	14.9	13.7							
15.8	14.7	13.9							
16.0	14.8	13.9							
15.9	15.2 ^{FA}	13.6							
16.0	15.3	14.2			11.4				
16.0	15.2	13.6			11.4				
15.8	14.8	13.7			11.5				
16.0	14.6	13.6			—				
15.8	14.8	13.6			11.4				

							12.0	14.5	13.1 ^B
15.2	14.8	13.8	14.1	14.8	—	—	12.0	—	—
15.0 ^B	15.0	13.6	14.5	15.2	11.8	—	12.1	—	—
—	B	—	—	—	—	—	—	—	—
15.7	15.0	—	—	—	—	—	—	—	—

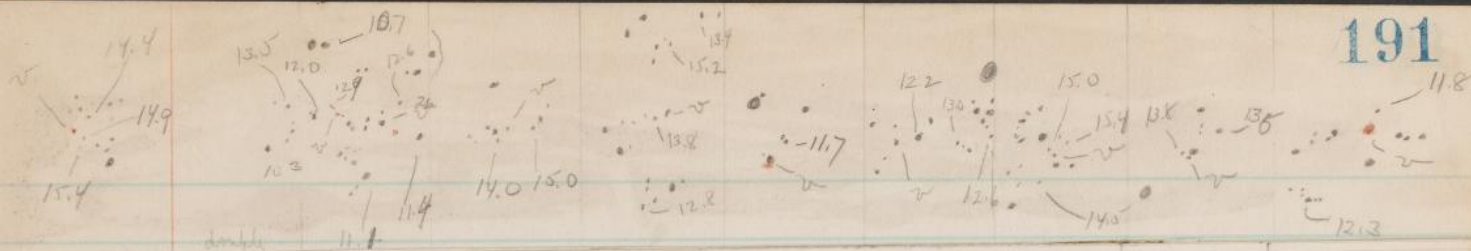
15.0 ^B	14.7 ^B	13.7 ^B	—	H	11.7	—	—	—	—
ns	red	yellow	—	—	v red	yellow-blue	blue	v red	yellow

		105	39	38	141	65	54	74	138
29458.4501	MF 26700	15.2	13.9	dy	14.8	12.0	12.0	15.2	13.4
29470.4301	782	—	13.9	14.4	14.8	12.4	12.0	15.2	13.0
486.2201	835	—	13.9	14.4	14.7	12.0	12.0	15.2	13.2
499.3401	902	—	13.9	14.2	<15	12.0	11.9	<15	13.1
	27722	15.2	13.9	14.4	15.2	12.1	12.0	15.2	13.2
	737	15.2	13.9	14.5	14.8	12.0	11.9	15.0	13.4
	747	15.1	14.0	14.5	14.8	12.0	12.0	14.9	13.2
	762	15.2	14.0	14.3	14.8	12.0	12.0	15.0	13.3
	776	14.9	13.9	14.1	15.1	12.1	11.9	14.8	13.3

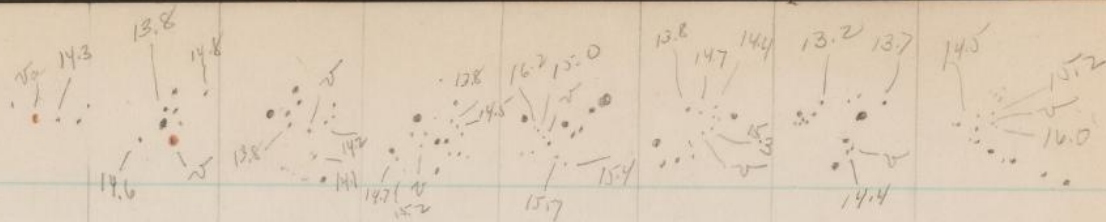
May 1, 1941



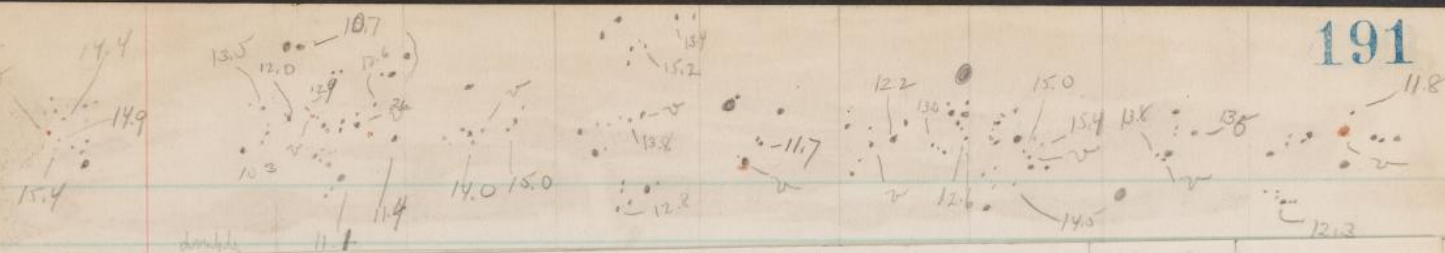
		167	180	111	102	58	59	89.51
2390 2.878	MF8497	^a 14.7	13.85	14.5	<15.5	14.5	13.4	14.8
62.664	8656	^a 14.2	13.8	14.1	15.3	15.2	13.7?	16.0
24682.718	10378	^a 14.0	13.8	<15	15.0	14.8	13.4	<15
98.695	482	^b 13.8	13.7	14.2	—	mul	13.2	<15
700.693	448	^a 14.0	13.8	13.8	16.0	15.4	13.1	<16.5
03.690	464	^a 14.3	14.1	13.5	14.0	16.0	14.1	13.2
05.691	480	^a 14.4	14.1	13.6	13.8	16.0	15.1	13.3
09.691	502	^a 14.2	13.9	13.6	13.85	15.6	15.3	13.2
12.602	532	^a 14.3	14.0	13.8	14.0	15.6	15.3	13.4
30.567	584	^a 14.4	14.3	13.7	14.0	15.5	13.8	13.9 ^F
32.564	606	^a 14.5	14.6	13.9	14.4	15.4	15.1	13.2
34.556	620	^a 14.4	14.7 ^F	13.8	14.1	15.5	13.7	13.3
25382.536	11676	—	13.6	13.8	—	15.3	13.3	<16
83.504	659	^a 14.5	14.0	14.2 ^F	13.8	<15	14.5	13.3
84.469	672	^a 14.3	14.3	13.9	13.8	16.0	15.3	13.2
85.584	684	^a 14.3	13.8	13.6	13.9	16.0	15.3	13.3
86.471	700	^a 14.4	13.9	14.0	13.8	<16	14.8	13.3
88.399	711	^a 14.5	14.6	13.6	13.8	15.6	15.1	13.2
409.462	783	^a 14.5	14.0	13.6	13.8	15.0 ^B	15.1	13.3
10.524	799	^a 14.3	13.8	13.6	14.2?	—	F	13.4
12.504	816	^a 14.4	14.3	13.7	14.0	<15.5	14.5	13.2
14.402	841	^a 14.4	14.5	13.9	14.2	15.5	14.6	13.5
17.442	869	^a 14.5	14.3	13.6	14.0	<15.7	15.0	13.4
67.305	12153	^a 14.5	13.8	13.8	14.1	<15.5	def	13.4
93.235	284	^a 14.4	13.8	13.7	14.0	15.5	14.4	13.4
706.590	959	^a 14.2	14.3	13.6	14.0	15.6	15.0	13.4
22.584	13043	^a 14.4	14.8 ^F	13.8	13.9	<15.5	15.1	13.5
46.504	125	^a 14.3	14.2	13.4	14.0	16.0	14.5	13.3



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		107	130	111	102	58	59	8951
25748.559	MF 13130	14.2 14.8	137	14.1	15.5	15.0	13.3	<16
71.519	199	14.4 14.4 ^F	137	13.9	15.7	14.8	14.0 ^F	?
73.363	206	14.3 14.7	13.7	14.1	15.5	14.6	13.1	15.4
395	7	14.0 14.7	13.7	14.0	15.5	14.5	13.2	15.2
427	8	14.2 14.5	14.0	14.0	15.4	14.6	13.2	15.2
459	9	14.2 13.8	13.9	14.1	15.2	14.8	13.2	15.3
490	10	14.2 14.2	13.8	14.2	15.5	14.9	13.2	—
95.436	302	14.4 14.2	13.7	14.1	15.6	15.0	13.2	14.7
832.276	96	14.2 F	13.9	B	—	—	—	—
50.253	452	14.0 14.1	14.0	14.1	—	15.0	B	<15
26067.548	14088	14.3 14.1	14.0	14.0	15.3	15.2	13.4	14.9
89.529	141	14.3 13.9	13.7	14.1	15.5	14.6	13.2	15.7
93.488	88	14.3 13.7	13.8	13.9	<15.5	14.5	13.3	16.0
95.450	200	14.3 13.6	13.7	16.3	15.7	15.1	13.3	16.0
96.478	15	14.4 13.7	13.6	14.0	<15.5	14.9	13.4	<16
97.501	25	14.4 13.7	13.7	14.0	<15	14.6	13.5	<15.5
102.509	44	14.2 13.6	13.8	13.9	<15	14.6	13.3	—
18.496	92	14.0 13.7	14.0 ^F	14.0	—	15.0	13.3	<15
20.364	316	14.1 13.8	14.0	15.4	15.5	14.8	13.2	<16.5
30.437	82	14.0 14.2	13.8	14.0	—	F	13.2	<16
48.454	443	14.4 14.6	13.8	14.0	15.0	14.8	13.2	?
49.391	50	14.2 14.6	13.7	13.9	15.1	14.6	13.2	<16.5
56.370	99	14.3 14.7	13.7	13.9	15.0	14.8	13.2	<16.5
72.273	563	14.3 14.6	14.0	14.0	15.1	14.6	13.3	<16
80.223	628	14.3 14.6	13.8	14.0	14.9	15.4	13.4	<16
254	9	14.3 14.5	14.0	14.0	15.1	14.7	13.2	—
287	30	14.3 14.6	13.9	14.0	14.9	14.4	13.3	—
319	31	14.2 14.6	13.8	14.0	15.1	14.4	13.3	<16

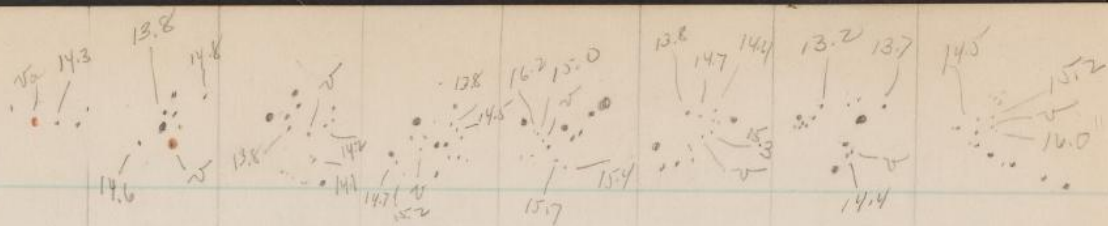


67	103	26	78	131	108	86	45	13.2	87
15.1	13.2	10.6	15.0	12.7	12.1	12.5 ^F 12.7	11.5	—	11.6
14.9	12.3 ^B	10.6	14.8	12.9	12.1	12.4	15.0	—	11.7
15.0	12.3	10.6	14.7	12.8	12.1	12.4	14.9	14.3 ^F	11.9
15.0	12.3	10.6	14.9	12.8	12.1	12.4	14.8	13.8	11.8
14.4	12.3 ^F	10.6	14.9	13.0	12.1	12.4	14.8	13.7	11.7
14.6	12.4	10.7	14.9	12.9	12.1	12.4	14.8	13.7	11.7
15.0	12.5	10.6	15.0	13.6	12.1	12.4	14.8	13	11.6
14.9	13.5	10.7	15.0	12.8	12.2	12.4	14.8	—	11.7
—	—	—	—	12.8	12.4	12.8 ^F	—	—	—
11.5	13.5 ^F	10.6	14.8	12.7	12.5	12.4	15.0	13	11.7
14.9	13.5	10.7	14.8	13.0	12.2	12.4	14.7	13.6	11.7
15.3	13.7	10.7	15.1	12.8	12.1	12.4	15.0	13.7	11.8
15.1	13.5	10.7	14.8	12.8	12.1	12.4	14.7	13.9	11.6
15.1	13.5	10.7	15.0	12.8	12.1	12.4	14.9	13.6	11.8
15.3	13.7	10.7	14.4	12.8	12.2	12.4	14.9	—	11.8
15.0	13.5	10.7	14.8	12.8	12.1	12.4	—	13.7	11.8
15.3	13.7	10.7	—	12.7	12.3	12.4	14.9	—	11.7
—	12.6	10.6	F	13.2	12.3	12.5	—	—	11.7
15.3	12.9	10.6	14.9	12.8	12.0	12.4	14.8	13	11.7
15.0	13.0 ⁴	10.6	15.0	12.8	11.9	12.4	—	—	11.6
15.2	13.5 ⁴	10.7	14.7	12.8	12.0	12.4	—	14.2	11.6
14.8	12.9	10.7	14.7	12.8	12.0	12.4	14.8	13.6	11.7
15.1	13.5	10.7	14.8	12.7	12.1	12.5 ⁷	15.1	13.7	11.7
15.1	13.8 ^{2F}	10.6	15.2	12.7	11.8	12.3	—	13.6	11.8
—	12.8	10.7	14.4	12.8	12.0	12.7	14.8	13.7	11.9
15.1	12.7	10.7	—	12.8	12.1	12.7	14.8	—	11.7
15.1	12.6	10.7	15.0	12.8	12.0	12.5	14.9	13.6	11.7
15.2	12.8	10.6	15.2	12.8	12.0	12.4	14.7	13.7	11.7

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67	103	26	78	131	108	86	45	132	87
15.4	12.7	10.7	15.0	12.8	11.9	12.5	15.0	137	11.6
15.2	12.7	10.7	14.7	12.8	11.9	12.4	15.0	136	11.8
15.2	12.8	10.7	14.7	12.8	12.1	12.4	15.0	—	11.7
15.0	12.6	11.0	14.8	13.9	11.8	12.4	14.9	137	11.8
—	12.7	10.7	14.5	12.7	12.3	12.4	15.0	—	11.6
—	F	11.2	—	12.8	11.9	12.4	—	136	11.6
15.1	12.2	10.6	15.1	13.5	12.1	12.5	—	—	11.6
15.4	13.5	10.7	14.7	12.8	11.9	12.4	14.8	136	11.8
15.2	13.7	10.7	14.7	12.8	12.2	12.4	15.0	137	11.6
15.1	12.6	10.6	14.7	12.8	12.2	12.4	15.4	137	11.6
15.0	12.9	10.7	14.2	12.8	12.2	12.4	15.0	136	11.7
14.5	13.9	10.7	14.3	12.8	12.2	12.5	14.9	136	12.0
15.1	13.7	10.7	14.8	12.8	12.0	12.4	14.7	137	11.7
14.6 ^{or}	13.7	10.7	14.7	12.7	12.0	12.4	15.3	13.7	11.8
14.9	13.7	10.7	14.6	13.0	12.0	12.4	14.8	13.7	11.7
15.0	13.9	10.6	15.2	12.8	12.1	12.5	14.9	14.1	11.8
14.8	13.5	10.7	15.0	12.8	12.1	12.4	14.8	13.7	11.7
15.1	14 ^s	10.7	15.0	12.7+	12.1	12.3	14.8	136	11.8
15.0	13.5	10.8	14.8	12.8	12.1	12.4	14.7	137	11.7
15.0	13.4	10.7	15.2	13.2 ^F	12.1	12.4	15.1	136	11.7
—	F	10.7	—	12.8	12.1	12.4	—	136	11.6
15.1	13.5	10.7	15.0	12.8	12.0	12.3	14.8	13.7	11.9
15.1	12.7	10.7	14.7	13.9	12.1	12.4	15.3	13.7	11.8
15.1	12.8	10.7	14.5	12.7	12.1	12.4	15.3	136	11.9
15.2	13.1	10.7	14.6	12.7	11.9	12.4	14.9	137	11.8
15.1	13.0	10.7	15.2	12.8	12.0	12.5	14.8	13.7	11.8
15.2	13.3	10.7	14.8	13.1	12.0	12.4	14.9	137	11.8
15.2	13.3	10.7	14.7	12.8	12.1	12.4	15.2	136	11.8

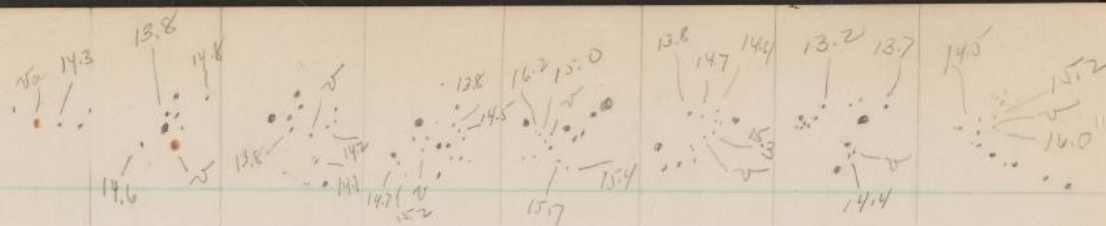
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		107	130	111	102	58	59	8951
26.563.335	MF 15796	14.3 4.3	13.6	14.1	15.1	13.9	13.1	4/6
65.245	821	14.1 14.4	13.6	15.0	—	15.0	13.1	4/6.5
66.255	48	14.3 14.4	14.1	13.8	15.4	14.5	13.1	<16.5
67.316	64	14.5 14.3	13.7	14.0	15.4	13.8	13.5	<11
70.248	904	14.4 14.2	13.8	14.2	15.6	14.6	13.2	<11
71.344	21	14.3 18.9	13.7	13.8	15.6	14.1	13.2	11
72.345	35	14.4 14.2	13.7	13.9	<15	15.3	13.2	11
73.374	50	14.3 14.1	13.8	14.0	<11	F	13.3	—
88.319	16003	14.4 14.0	13.6	14.0	15.2	15.3	13.3	<16.5
91.314	14	14.4 14.5	13.6	14.0	15.2	14.2	13.2	<11
94.320	42	14.4 14.5	13.6	14.0	<15	14.8	13.4	<11
98.306	61	14.3 14.6	13.7	14.1	15.5	14.7	13.2	<11
615.230	88	14.3 14.6	13.7	14.5	—	15.0	13.3	—
776.625	530	14.4 14.3	13.7	14.0	<15	14.4	13.2	15.2
77.576	40	14.5 14.2	13.6	14.0	<15.5	15.3	13.8	15.0
803.641	615	14.4 14.3	13.6	13.8	11	14.7	13.8	<16.5
26.436	88	14.4 14.6	13.7	13.8	—	14.9	13.6	<16
71.519	930	14.4 14.3	13.7	14.0	15.6	14.6	13.4	<16.5
86.236	73	14.4 14.0	13.6	13.8	15.6	15.2	13.4	<16.5
923.378	17200	14.4 13.8	13.7	14.0	15.8	15.0	13.2	<16.5
44.316	321	14.4 14.1	13.6	13.8	15.4	15.1	13.2	14.8
56.295	420	14.4 med	13.7	13.9	B	14.4	13.3	14.0
27140.585	811	14.4 14.0	13.6	14.1	4/6	14.5	13.5	<16.5
41.586	13	14.4 14.0	13.7	14.1	—	14.8	13.2	<16
249.238	18235	14.4 13.9	13.8	14.3	—	F	13.2	—
304	7	14.4 13.8	13.8	14.1	—	14.0	13.4	—
53.438	287	— 14.0	13.6	14.0	—	F	13.1	—
278.256	385	14.6 13.8	13.6	13.8	—	15.2	13.1	<16

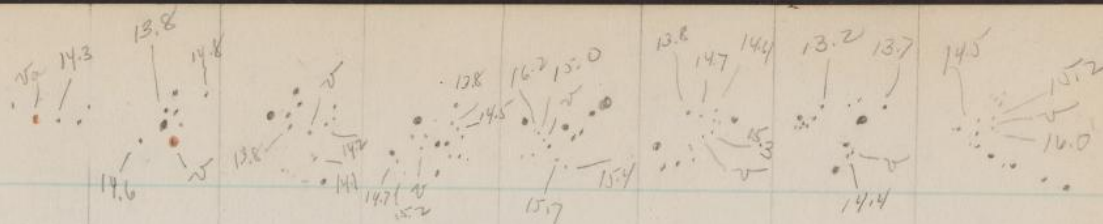
67	103	26	78	131	108	86	45	132	87
15.0	13.5	10.7	14.9	12.8	12.0	12.4	15.0	14.0	11.9
15.3	13.5	10.7	14.4	13.0	12.0	12.4	14.9	13.7	11.9
15.4	13.6	10.7	15.1	12.7	11.9	12.6	15.1	13.7	11.8
15.4	13.5	10.7	14.9	12.8	12.1	12.4	15.0	13.7	11.7
15.1	13.5	10.6	15.2	12.8	11.9	12.4	14.9	13.7	11.6
15.1	13.5	10.6	14.8	12.8	11.9	12.4	14.9	13.6	11.7
15.1	13.5	10.7	15.0	12.8	12.0	12.4	14.9	13.7	11.7
15.1	13.5	10.7	14.6	13.3	12.0	12.6	—	13.7	11.8
15.0	12.7	10.8	15.0	12.8	11.9	12.4	14.7	13.6	11.7
14.9	12.6	10.7	14.5	12.8	12.2	12.7	15.3	13.7	11.7
14.6	12.6	10.7	14.9	12.8	12.1	12.5	14.9	13.6	11.9
14.7	12.8	10.7	15.1	12.8	12.1	12.4	14.8	13.7	11.6
14.5	13.0	10.7	14.8	12.8	12.2	12.7	14.9	F	11.6
15.2	13.6	10.7	14.6	12.8	12.1	12.4	14.7	13.7	11.9
15.1	13.5	10.7	15.1	13.9	12.0	12.5	15.5	13.7	11.7
14.8	13.5	10.7	15.2	12.8	12.0	12.4	15.0	13.7	11.7
15.2	12.8	10.8	15.1	12.8	12.0	12.4	14.9	13.7	11.7
15.0	13.5	10.7	15.2	12.8	11.9	12.4	14.9	13.9	11.8
15.2	13.5	10.7	14.1	12.8	12.0	12.7	15.0	13.7	11.6
15.0	13.5	10.7	14.7	12.8	12.0	12.4	14.9	14.2	11.8
14.6	13.6	10.8	15.1	12.8	11.9	12.4	14.9	13.7	11.8
—	13.5	10.6	15.1	12.8	12.1	12.4	—	13.8	11.7
14.8	13.0	10.6	14.9	12.8	12.2	12.4	14.9	13.7	11.8
—	13.3	10.6	15.1	12.8	11.9	12.4	—	13.6	11.7
—	13.5	10.6	14.8	12.8	12.0	12.4	—	B	11.6
—	13.5	10.7	15.1	12.8	12.4	12.4	—	13.8	11.7
—	13.5	10.6	F	13.4	12.1	12.4	—	13.7	11.6
15.1	13.3	10.7	15.4	13.0	12.2	12.4	F	13.7	11.6

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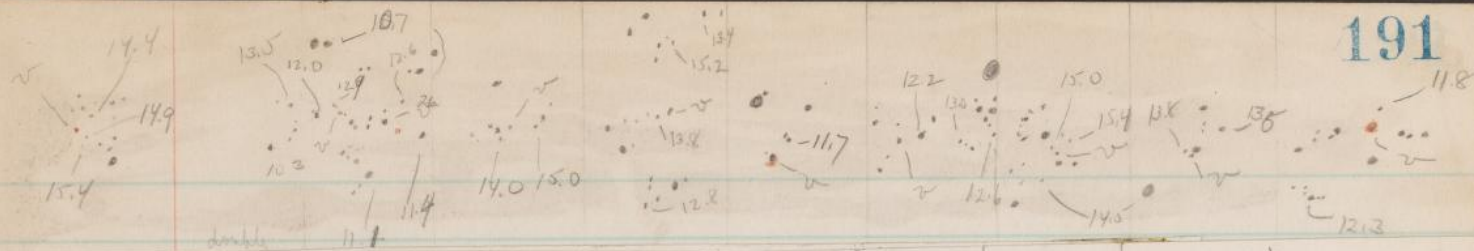


		107	130	111	102	58	59	8951
27278.336	MF 18 388	^{14.3} 13.8	13.6	14.3	—	15.0	13.2	<15
401	90	^{14.2} 14.0	13.6	14.1	—	14.8	13.3	—
482	3	^{14.4} 13.8	13.7	13.9	—	14.3	13.2	<15
79.393	99	—	14.4	14.0	—	<14.5	13.5	—
448	401							
81.395	08	^{14.2} 14.0	13.8	14.2	—	14.5	13.2	<15
305.290	655	^{14.2} 13.8	13.8	14.0	—	14.5	13.2	<15
572.558	19217	^{14.3} 14.0	14.1	14.2	<16	14.8	13.5	<16.5
96.527	342	^{14.3} 14.0	B	14.0	—	14.5	13.7	—
601.521	410	^{14.2} 13.8	13.6	13.9	16.0	15.3	13.2	<16.5
06.492	446	^{14.4} ₀ 13.8	13.7	14.0	15.5	15.3	13.5	<16.5
27894.537	859599	^{14.3} 14.3	13.8	14.0	—	15.0	13.4	B?
955.512	797	^{14.4} 14.4	13.7	13.9	15.4	14.7	13.3	—
84.335	986	^{14.3} 14.4	13.7	14.6	—	15.2	13.3	—
28041.282	60108	^{14.4} 14.3	13.6	14.0	15.2	15.0	13.4	—
61.227	186	^{14.3} 14.0	13.7	14.0	15.7	14.4	13.2	<16.5
308.601	801	^{14.3} 13.8	13.7	14.1	15.5	14.3	13.2	<15
39.275	967	^{14.2} 14.2	13.7	13.9	15.6	15.3	13.2	<16
41.505	88	^{14.2} 14.4	13.7	14.0	16.0	15.3	13.2	<16.5
70.407	61107	^{14.3} 14.1	13.7	14.0	<16.5	14.5	13.2	14.7
92.311	198	^{14.4} 13.8	13.5	14.1	<16.5	15.1	13.2	14.7
642.188	884	^{14.4} 14.4	13.7	14.0	<16.3	14.4	13.2	<16
73.571	972	^{14.2} 14.4	13.8	13.9	16.0	14.9	13.2	<16
95.393	62075	^{14.0} 14.1	13.8	14.0	16.0	15.2	13.2	<16
720.444	180	^B 14.5	13.8	14.0	16.3	15.2	13.2	<16
71.280	423	^{14.0} _B 14.3	13.8	14.0	<16.5	14.7	13.2	<16
72.279	27	^{14.2} 14.0	13.8	14.0	<16.5	14.0	13.1	—

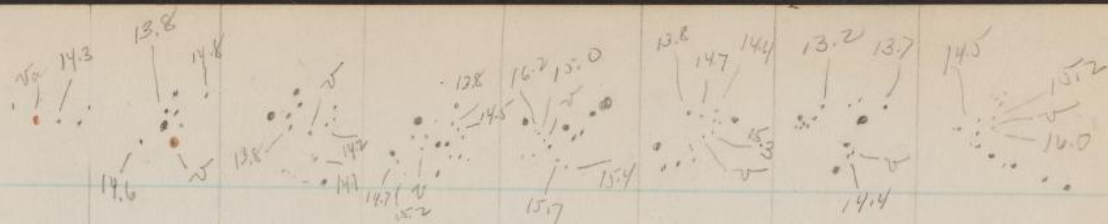
67	103	26	78	131	108	86	45	132	87
15.3	13.1	10.6	15.1	13.0	12.1	12.5	15.2	137	11.7
<15	13.2	10.6	14.8	13.0	12.0	12.4	14.9	137	11.7
14.9	13.2	10.6	14.2	12.8	12.3 ⁵	12.4	—	137	11.6
—	F	10.9	F	13.0	12.2	12.4	—	—	11.6
—	—	10.7	—	—	12.2	—	—	—	—
14.9	13.3	10.7	14.5	12.9	12.5	12.5 ⁵	—	137	11.6
<15	12.8	10.6	15.0	12.9	12.4	12.4	—	136	11.7
14.8	12.7 ⁷	10.7	14.6	12.9	12.2	12.4	14.8	13.5	11.8 ^{BT}
—	F	10.6	15.3	12.8	12.1	12.3	14.8	137	11.6
15.0	13.7	10.6	15.0	12.8	12.0	12.3	14.9	137	11.6
14.7	12.9 ⁹	10.7	14.7	13.0	12.2	12.7	15.1	136	11.6 ^{BT}
—	13.5	10.7	F	12.8	11.8	12.4	—	—	11.8
15.0	13.0	10.7	14.7	12.8	11.9	12.4	14.9	137	11.7
—	12.4	10.7	—	12.8	11.8	12.4	—	—	11.8
—	13.3	10.7	F	13.0	12.0	12.4	—	—	11.8
13.8 ¹⁰	13.1	10.7	14.7	12.8	11.8	12.4	14.8	13.6	11.7
14.6	13.7	10.6	14.7	12.8	12.7 ^F	12.4	14.8	F?	11.7
14.6	13.5	10.6	—	12.8	11.9	12.4	14.7	137	11.8
14.9	13.5	10.7	15.3	12.8	11.9	12.3	14.7	136	11.7
14.9	13.5	10.6	15.1	12.8	12.0	12.3	14.8	136	11.7
14.9	12.3	10.7	15.0	12.8	11.9	12.8	14.8	136	11.8
14.9	13.5	10.6	14.5	12.8	11.9	12.5	14.9	13.8	11.6
14.6	13.1	10.6	14.6	12.8	11.7	12.4	14.9	13.7	11.6
15.1	12.2 ^F	10.7	15.2	12.8	12.0	12.7	14.9	137	11.6
15.1	13.5 ^F	10.7	15.3	12.8	12.0	12.4	14.9	13.7	11.6
15.1	12.9 ¹²	10.7	14.9	12.8	12.0	12.4	14.9	137	11.6
15.0	12.9 ¹²	10.7	14.9	13.2	12.0	12.4	15.0	B	11.6



150		107	130	111	102	58	59	8951	478
28995.523	B 62880	14.3 14.3	13.7	15.4	16.6	15.4	13.2	<16.5	
29020.617	63103	14.2 14.4	13.8	14.0	16.0	15.2	13.7	2/6	
49.531	214	14.2 13.8	13.7	14.2	<16.5	14.3	13.3	15.4	
73.479	89	14.2 14.6	13.5	14.0	16.0	14.5	13.6	14.5	
113.213	502	14.4 14.2	14.2	14.0	15.7	15.3	13.2	—	
55.255	663	14.1 14.0	14.0	14.0	16.0	13.8	13.2	<16.5	
403.405	64333	14.4 14.3	13.7	14.1	15.8	14.2	13.4	<16.5	
28.567	446	14.3 13.9	13.8	14.1	16.0	14.4	13.3	<16.5	
519.289	779	14.2 14.7	13.6	14.0	<16.5	15.5	13.3	15.2	
750.632	65274	14.2 14.3	14.1	14.0	<16.5	15.5	13.4	15.2	
93.306	466	14.1 13.8	13.8	14.0	<16.5	14.5	13.5	14.6	
821.442	625	14.3 14.4	13.7	14.3	<16.5	15.0	13.2	<16	
97.226	933	14.4 13.9	13.7	14.1	<16.5	14.7	13.2	<16	



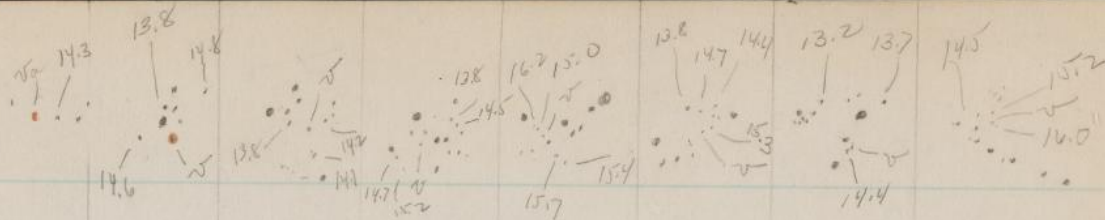
May 1, 1941



150		107	130	111	102	58	59	895/418	
29 458. 519	MF 26703	14.4	13.9	13.7	14.0	<16.5	15.0		139
541	4	14.5	14.0	13.7	14.1	11	15.0		
563	5	14.5	14.4	13.6	14.0	<16	15.0		
585	6	14.5	14.3	13.6	14.1	—	F		139
B 470.206	773	—	—	—	B	—	<14.5		140
272	4	—	B	—	B	—	14.3		
296	6	—	F	13.6	14.0	—	13.8		
361	7	—	—	—	—	—	def		
12.5	8	14.4	14.0	13.6	14.1	—	14.8		139
406	9	14.5	14.1	13.6	14.0	—	14.6		
450	3	14.5	14.0	14.0	14.0	—	14.9		139
472	4	—	—	—	14.0	—	14.18		
494	5	14.6	14.4	13.7	14.1	—	14.7		140
576	6	14.4	14.4	13.9	14.0	—	<14.7		140
537	7	14.3	14.4	13.6	14.0	—	14.8		
559	8	—	—	—	—	—	—		
486.232	836	14.3	14.6	13.6	14.0	<16.5	14.0	13.1	<16.5 139
255	7	14.4	14.4	13.6	14.0	11	14.0	13.2	—
277	8	14.3	14.6	13.6	14.0	11	14.4	13.2	11
299	9	14.4	14.6	13.6	14.0	11	14.3	13.2	— 140
321	40	14.3	14.5	13.6	14.1	11	14.3	13.2	11
344	1	14.4	14.6	13.6	14.0	11	14.6	13.2	—
366	2	14.5	14.6	13.6	14.0	11	14.8	13.2	11 140
410	4	14.4	14.1	13.7	14.0	11	14.8	13.2	—
432	5	14.4	14.4	13.7	14.1	11	14.8	—	140
454	6	14.3	14.5	13.9	14.1	11	14.9	—	—
477	7	14.4	14.1	14.1	14.1	11	15.1	—	—
499	8	14.3	14.6	13.7	14.0	—	15.1	—	14.0
498.296	898	14.2	14.5	13.6	14.0	—	14.4	—	140
12.5 499.285	899	—	<14.5	13.5	14.0	—	<14.5	—	140
307	900	—	—	—	—	—	<14.5	—	—
373	1	—	14.6	—	B	—	14.6	—	—
416	6	—	—	—	B	—	—	—	14.0
460	4	—	—	—	B	—	—	—	—
481	5	—	—	—	—	—	—	—	—
	6	—	—	—	—	—	—	—	—
	7	—	—	—	—	—	—	—	—
	8	—	—	—	—	—	—	—	—

M 83	67	103	26	78	131	108	86	45	132	87	43
12.7		13.5		14.8	12.8	11.9	12.4	14.9	14.0	11.5	10.6
		13.5		14.8	12.8	12.0	12.4	14.9	13.9	11.0	
		13.7		14.6	12.8	12.1	12.4	14.8	13.6	11.6	
12.7					12.8	12.0	12.3		B	11.0	10.6
12.7					12.7	11.9	12.4		13.6	11.6	10.6
					12.8	11.9	12.4		13.6	11.6	
					12.8	11.9	12.7		13.6	11.5	
12.7					13.3	11.8	12.4		B	11.0	10.6
					12.8	11.8	12.4		13.7	11.5	
12.7					12.8	11.9	12.4		13.7	11.6	
13.0					13.2	11.8	12.4		13.6	11.5	10.6
12.7					13.5	11.8	12.4		13.7	11.5	
12.7					13.8	11.8	12.3		13.7	11.5	
12.7		13.7		15.1	13.5	11.9	12.4		13.6	11.5	
					13.8	11.8	12.5			11.4	10.6
12.8	15.1	12.8	10.7	15.2	13.7	11.9	12.4	14.8	13.6	11.6	10.6
	15.0	12.8	10.7	15.1	13.7	11.8	12.4	14.8	13.6	def	
	15.0	12.6	10.7	15.1	13.4	11.9	12.4	14.8	13.6	11.6	
12.8	15.0	12.8	10.7	14.9	13.1	11.8	12.4	14.7	13.6	11.6	10.6
	15.1	12.8	10.7	14.9	12.8	11.9	12.4	14.8	13.6	11.7	
	15.1	12.8	10.7	14.8	13.0	11.8	12.4	14.8	13.6	11.6	
12.7	15.0	12.9	10.7	14.6	12.8	11.9	12.4	14.7	13.6	11.6	10.6
		12.8	10.7	14.9	12.9	11.8	12.4	14.9	13.6	11.5	
12.8		12.9	10.7	15.1	12.8	11.9	12.4	15.0	13.6	11.6	10.6
		12.7		15.4	12.8	11.8	12.4	15.1	13.6	11.6	
		12.9		15.1	12.8	11.9	12.4	15.0	13.6	11.6	1
12.8		13.0	10.7	15.1	12.8	11.8	12.4	15.0	B	11.6	10.6
12.7				F	13.0?	11.9	12.9		13.7	11.6	10.6
12.7					7	11.8	12.8		B	11.6	10.6
					13.7	12.0	12.4		B	11.6	
					13.4	12.2	12.5		B	11.6	
12.7		13.7			13.0	12.0	12.4		13.6	11.6	10.6
		F			13.0	11.9	12.4		13.6	11.7	
		F			B	11.9	12.4		B	11.6	
						12.1	B			11.6	10.6

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		107	130	111	102	58	59	8957	1472
24766.494	14030	14.2	14.4	13.7	14.3	15.7	14.8	13.3	<16.5 140
523	1	14.2	14.5	13.7	14.2	15.8	14.7	13.3	—
550	2	14.2	14.5	13.8	14.2	15.8	14.4	13.4	<16.5 140
578	3	14.2	14.5	13.6	14.2	15.8	14.4	13.4	—
610	4	14.2	14.4	13.6	14.6	15.9	14.6	13.3	—
637	5	14.0	14.2	13.7	14.9	15.7	14.7	13.3	<16.5 142
26468.554	15346	14.2	14.6	13.7	14.2	15.2	14.7	13.3	— 140
27651.351	17052	14.2	14.4	14.0	15.0	15.7	14.9	13.2	— 140
77.296	108	14.2	14.5	13.9	14.2	15.5	15.1	13.3	— 140
97.258	58	14.2	14.2	13.7	14.3	—	15.0	13.4	— 140
705.267	76	14.1	14.1	13.7	14.1	16.0	15.1	13.2	— 139
907.457	490	14.0	14.3	13.7	14.2	15.0	14.8	13.2	13.0 141
37.598	550	14.0	14.2	13.8	15.4	15.4	14.3	13.2	— 141
45.334	69	14.1	14.4	13.7	14.2	15.3	15.1	13.3	14.8 139
418	71	14.1	14.0	13.7	14.2	15.4	15.2	13.6	14.8 139
51.403	83	14.0	14.3	13.6	14.2	15.2	14.5	13.2	15.0 137
56.400	94	14.0	14.3	13.7	14.2	15.4	15.3	13.3	15.0 138
28002.250	812	14.0	14.0	14.0	14.3	15.3	14.5	13.2	<16.5 138
07.403	38	14.1	14.0	13.8	14.0	15.4	14.5	13.3	— 13.8
274.493	18415	14.1	14.3	13.6	14.1	15.0	14.8	13.4	<16.5 139
86.598	449	14.1	13.9	13.7	14.1	15.0	15.2	13.2	— 140
303.588	94	14.2	13.8	13.6	14.1	15.4	14.7	13.3	<16.5 13.9
31.504	591	—	—	—	—	—	—	—	13
495.296	843	14.0	14.4	13.7	14.3	16.0	14.4	13.4	15.0 139
07.268	55	14.2	14.3	13.8	14.3	—	14.8	13.3	— 140
321	57	14.3	13.8	—	14.3	—	14.7	B	—
702.275	19465	14.1	14.5	13.7	14.2	16.0	15.1	13.3	<16.5 139
371	68	14.1	14.4	13.8	14.3	16.0	15.4	13.3	<16 13.9

	M83	67	103	26	78	131	108	86	45	132	87	43
0	12.8	15.0	13.7	10.6	15.1	12.8	12.1	12.4	14.9	13.7	11.7	10.6
	15.1	13.7	10.7	14.8	12.8	12.0	12.4	14.9	13.9	11.6		
4.0	12.8	15.1	13.7	10.7	14.7	12.9	11.9	12.5	15.2	14.0	11.6	10.6
	15.1	13.7	10.7	14.7	12.8	11.9	12.4	15.2	14.0	11.6		
	15.0	13.7	10.7	14.7	12.8	11.9	12.4	15.2	14.0	11.6		
2	12.7	15.1	13.7	10.7	14.7	12.8	11.8	12.4	14.8	14.0	11.7	—
0	12.7	15.0	13.5	10.7	14.7	13.8 ⁰	11.8	12.4	—	—	—	—
0	12.8	15.2	12.7	10.7	14.8	12.8	11.8	12.6?	14.9	—	—	—
0	12.8	14.4	12.4	10.7	15.0	12.8	11.9	12.6?	—	—	—	—
0	12.8	—	F	10.7	14.8	13.0	11.8	12.4	—	13.7	11.6	—
9	12.6	—	13.7	10.7	14.8	12.8	11.9	12.4	14.8	—	—	—
1	12.6	14.5	13.7	10.6	15.0	12.7	11.9	12.4	14.9	13.6	11.5	—
1	12.7	14.5	13.5	10.7	14.7	12.8	11.8	12.4	14.8	—	—	—
9	12.9	14.5	13.3	10.7	14.8	12.8	11.8	12.4	15.0	13.8	11.5	—
9	13.0	14.5	13.3+	10.6	14.8	12.8	11.8 ⁷	12.4	14.9	13.8	11.5	—
7	12.7	14.5	12.6	10.7	15.0	13.9	11.7 ⁸	12.4	14.8	13.8	11.5	—
8	12.8	14.4	12.6	10.7	14.9	12.8	11.8	12.7	14.6	13.6	11.5	—
8	12.7	14.4	14.0	10.6	14.7	12.8	11.9	12.8	15.1	13.7	11.5	—
8	12.7	14.4	14.0	10.6	14.9	12.8	12.0	12.5	15.0	—	—	—
9	12.7	14.6	14.0	10.6	14.7	12.8	11.9	12.4	14.9	13.5	11.5	—
0	12.7	14.7	12.6	10.7	14.9	12.8	11.8	12.7 ^F	15.0	—	—	—
9	12.7	14.5	13.5	10.7	14.5	12.8	11.8	12.4	15.0	13.6	11.7	—
9	12.7	14.8	F	10.7	14.8	12.8	11.8	12.4	15.0	13.7	11.5	—
0	12.7	—	mF	10.7	14.7	12.8	11.9	12.4	—	13.6	11.6	—
	—	—	—	10.7	F	13.0	11.8	12.4	—	—	—	—
39	12.9	15.0	12.7	10.7	15.0	12.8	12.1	12.4	15.1	13.6	11.5	—
39	12.9	15.0	13.1	10.7	14.4	12.8	11.9	12.4	14.9	13.6	11.6	—

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M83	67	103	26	78	131	108	86	45	132	87	43
13.0	14.6	12.6	10.6	15.0	12.8	11.8	12.5	15.0	13.6	11.5	
12.7	14.7	12.4	10.7	14.9	12.8	11.9	12.4	14.7	13.6	11.5	
12.7	14.7	12.5	10.6	14.8	12.8	11.9	12.4	15.1	13.7	11.5	
12.7	14.7	12.5	10.7	14.9	12.8	11.8	12.6	15.0	13.7	11.5	
12.7	14.9	13.5	10.7	14.5	12.8	12.1 ^{FX}	12.4	14.9	13.6	11.5	
12.7	15.0	13.6	10.7	14.7	12.8	12.0	12.4	14.8	13.6	11.5	10.6
12.8	15.1	13.6	10.7	14.8	12.8	11.9	12.4	14.8	13.6	11.5	10.6

NW F
120 plates

		107	111	102	131	86	132	78
23901.821	MF 8489	14.6	14.8	15.2	13.5 ⁰	12.4	13.7	15
11.773	8535	14.7	14.0	16.5	12.8	12.5	13.7	15.0
64.635	8666	14.2	14.2	15.5	12.8	12.4	13.7	15.1
24020.513	8760	14.6	14.0	15.1	12.8	12.4	13.7	14.5
269.850	9040	14.6	14.0	15.1	12.8	12.5	13.7	15.0
70.827	46	14.4	14.0	15.4	12.8	12.5	13	14.7
318.692	370	14.4	15.0	15.5	12.7	12.4	13.6	14.4
25.673	441	14.4	14.0	15.5	12.8	12.4	13.7	14.9
26.686	59	14.2	14.2	11	13.0	12.4 ⁸	13.6	14.7
27.680	76	14.4	14.0	16.5	13.3	12.4 ⁶	13.7	14.8
42.584	519	14.4	13.9	11	12.8	12.4	13.9	14.6
48.605	36	14.5	14.1	15	13.7	12.4	13.9	15.0
52.613	46	14.8	14.0	16	12.8	12.4	13.6	14.8
53.600	63	14.5	14.0	11	12.8	12.4	13.6	14.8
55.596	86	14.6	14.0	15.5	12.8	12.4	13.6	15.2
56.577	92	14.8	13.9	16	13.0 ³	12.4	13.7	14.5
57.586	94	14.7	13.9	15.5	12.8	12.4	13.7	15.0
69.527	642	14.4	14.1	11	13.9	12.3	13.7	14.6
70.523	47	14.4	14.0	15.6	12.8	12.4	13.7	14.8
71.544	54	14.3	16	—	13.0	12.4	13	14.6
73.533	59	14.2	13.9	15.5	12.8	12.8	13.7	15.0
25326.567	11453	14.6	14.0	15.2	14.0	12.4	13.6	15.0
27.597	66	14.2	14.0	15.0	13.0	12.6	13.7	14.9
30.583	91	14.4	14.0	15.6	12.8	12.3	13.7	14.7
55.553	531	14.6	14.0	15.2	12.7	12.3	13.6	14.6
81.474	629	14.5	14.0	15.5	13.8	12.4	13.7	14.9
82.471	44	14.4	13.8	15.3	12.8	12.4	13.7	15.2
83.536	60	—	14.0	15.5	13.0 ⁰	12.5	13.7	15.0
84.502	73	14.4	14.0	15.8	13.0 ^p	12.4	13.7	14.9
85.470	86	14.3	13.9	11	12.8	12.3	13.7	15.0

103	26	67	59	
12.8	10.7	14.4	—	
13.5	10.7	14.8	B	
12.5	10.7	14.4	—	
13.7	10.8	15.0	—	
12.4	10.7	14.7	—	
12.2	10.8	15.1	—	
13.7	10.8	15.1	—	
13.7	10.8	15.1	—	
13.7	10.7	15.0		
13.7	10.7	15.2		
12.4	14.8	1	—	
13.4	11.1	15.1	—	
13.5	10.7	15.1	—	
13.5	10.7	14.9	—	
13.4	10.7	14.9		
13.5	10.7	15.1	—	Var 103 = P.M. No 42
13.5	10.7	15.0	—	
12.5	10.7	15.0		
12.1	10.6	15.0		
12.0	10.7	15.1		
12.2	10.8	15.1		
12.4	10.7	14.8	13.2	Var 131 = P.M. No 88
12.6	11.0	15.3	—	
12.8	10.6	14.9	13.2	
13.7 ^F	10.7	14.9	13.1	
13.7	10.7	14.7	—	
13.7	10.7	14.9	13.2	
13.7	10.7	14.4		
13.7	10.7	14.8	—	
14.7	10.7	14.4	✓	

		107	111	102	131	86	132	78
25 386.504	MF 11701	14.1	13.8	14.5	13.2	12.4	12.6	15.1
88.431	12	14.0	14.0	< 11	12.7	12.4	13.7	14.9
89.457	27	—	14.0	15.5	13.4 ⁰	12.4	14.0	15.0
409.430	82	14.2	14.0	15.2	12.8	12.3	13.7	15.0
10.459	97	14.1	14.0	15.2	12.8	12.2	13.8	15.1
12.438	814	14.2	13.9	15.4	12.7	12.3	13.6	15.2
14.337	39	14.3	13.9	15.0	12.7	12.3	13.6	15.2
17.345	66	14.3	13.9	< 11.6	12.8	12.3	13.6	15.1
37.382	971	14.2	14.0	15.5	12.8	12.4	13.7	15.0
65.250	12146	14.3	14.1	15.3	13.2 ²	12.7	13.9	14.8
705.561	12946	14.3	14.1	—	13.9	12.4	B	15.1
39.401	13076	—	B	—	12.8 ⁴	12.4	—	—
.465	77	14.0	14.0	B	13.2 ⁴	12.4	B	15.0
496	78	14.2	14.0	< 11.5	13.8	12.3 ⁴	13.6	15.1
528	79	14.4	14.0	15.4	13.9	12.4 ⁷	13.6	14.7
561	80	14.4	14.0	—	13.2	12.4 ⁷	13.7	14.5
592	81	14.4	14.0	—	13.9 ⁷	12.6	B	14.8
42536	102	14.4	13.9	< 11.5	12.7	12.3	13.6	15.1
48.527	29	14.5	13.9	—	12.8	12.5	13.7	14.6
77.505	255	14.4	13.9	15.2	12.7	12.3	13.7	15.1
98.400	315	14.5	13.9	15.1	12.7	12.2	13.7	14.5
830.246	87	14.5	13.9	15.1	13.2 ¹¹	12.2	13.7	15.1
34.249	422	14.4	14.3	15.0	12.9	12.4	B	14.8
50.216	51	14.4	14.0	—	12.7	12.5	B	15.0
54.221	79	14.6	14.0	< 11.6	13.1	12.4	13.7	14.7
.255	80	—	14.0	< 11.5	12.7	12.2	13.7	14.5
55.222	542	14.6	13.9	< 11.6	12.7	12.5	13.6	14.8
64.225	512	F	13.9	—	12.8	12.4	13.6	14.9
26064.623	14074	—	13.9	15.2	12.8	12.4 ⁶	13.7	14.9
89.497	140	—	13.9	15.5	13.0	12.4	13.7	14.9

103	26	67	59
10.7	107	148	
13.8	107	148	
13.6	107	149	13.2
13.9	107	148	13.2
13.4	108	150	13.3
13.7	10.7	148	—
13.9	10.7	150	13.2
13.6	107	149	—
13.4	107	149	13.2
12.8	107	149	13.2
12.5	107	145	
m	107	—	—
13.3	107	150	
13.1	10.7	151	
13.1	10.7	150	
13.1	10.7	150	
13.1	10.7	150	
13.5	10.7	150	
13.7	10.7	151	13.4
13.1	10.7	148	13.2
13.3	10.7	151	13.3
13.7	10.8	148	14.0
12.9	10.7	147	13.2
13.2	10.7	148	13.2
13.5	10.7	147	—
13.3	10.7	—	13.2
13.5	10.7	151	—
13.5	10.9	—	13.2
13.5	10.7	149	13.2
13.5	10.9	151	13.4

		107	111	102	131	86	132	78
26092.509	MF 14174	—	14.2	—	13.6	12.3	13.7	14.7
93.456	187	13.8	13.9	15.5	12.8	12.4	13.7	14.7
96.445	214	13.8	13.9	<11	12.8	12.3	13.7	14.9
98.514	237	13.5	14.5	<16	12.9	12.4	13.6	14.9
102.476	243	13.8	13.9	—	12.8	12.4	13	14.7
18.463	291	13.9	14.0	B	12.8	12.4	B	14.6
20.332	315	13.8	15.5	B?	12.8	12.4	13.7	14.6
30.405	381	—	13.9	—	12.8	12.4	—	15.1
46.408	425	14.4	13.9	B	12.8	12.4	B	14.8
56.337	498	—	B	B	12.8	12.7	B	14.5
72.240	562	—	B	—	12.8	12.4	B	—
77.207	600	—	B	—	12.8	12.4	B	—
239	1							
271	2	—	13.9	B	12.8	12.4	B	14.8
304	3	—	1			12.4		
334	4					12.5		
366	5	—	13.9	B	12.8	12.7	B	14.8
204.258	736	—	B	—	12.8	12.4	?	14.7
31.247	833	—	13.9	—	12.8	12.3	B	14.5
42.252	881	13.8 ^B	13.9	—	12.8	12.4	B	14.9
415.628	15 314	—	13.9	—	12.1	12.4	B	14.6
73.504	436	13.7	14.0	15.5	12.7	12.4	12.7	15.4
75.466	49	—	13.9	15.2	13.0	12.4	13.7	15.1
81.449	90	—	13.9	15.2	13.0	12.5	12.8	14.7
83.452	504	—	"	15.4	12.8	12.6	13.6	14.4 +
501.373	50	—	"	15.2	12.8	12.3	13.7	14.5
02.464	67	—	"	15.2	13.0	12.3	13.4 ^{14.0}	14.5
	74							
04.362	86	—	"	15.4	12.2	12.7	13.7	15.0
07.265	600	—	"	15.0	12.8	12.4	13.6	15.1

103	26	67	59
13.5	10.8	147	13.6
13.5	10.7	149	13.4
13.5	10.7	149	14.0
13.5	10.9	151	13.4
13.7	10.7	151	13.2
13.0	10.7	152	13.4
12.9	10.7	151	13.3
13.1	10.7	150	13.2
12.6	10.8	150	13.3
13.3	10.7	144	13.2
13.5	10.7	—	B
12.4	10.7	—	—

12.4	10.8	—	13.2
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12.4	10.7	150	13.2
13.7	10.7	152	13.2
13.5	10.7	—	13.4
13.0	10.7	150	13.3
12.2	10.8	146	13.2
13.7	10.7	152	13.2
13.5	10.7	149	13.3
12.5	10.7	151	13.2
12.3	10.7	152	13.5
13.7	10.7	14.5	13.5
13.5	10.8	150	13.2

13.5	10.7	146	13.3
13.7	10.7	151	13.2

		107	111	102	131	86	132	78
26507.297	MF 15611	—	139	15.2	12.7	12.4	13.7	14.7
329	12							
360	13	—	"	15.3	12.7	12.3	13.7	14.8
393	14							
425	15	—	"	15.3	12.7	12.3	13.7	14.9
456	16							
488	17	—	"	15.3	12.7	12.4	13.7	14.9
509.478	634	—	13.9	<15.5	12.7	12.4	13.8	14.7
12.417	57	—	<16.5	16.5	12.8	12.4	13.7	15.2
	81	n g						
534.212	89	14.1	15.4	16.0	13.4	12.4	13.7	14.9
38.410	702	—	13.9	15.0	13.0	12.5	13.7	14.7
39.212	05	14.3	13.9	15.4	12.7	12.4	13.7	14.4
245	06							
310	8	14.0	13.9	15.5	12.7	12.4	13.7	14.4
341	9		13.9	—	12.8	12.3	13.7	15.2
370	10	14.0	14.1	<15.5	12.8	12.4	13.7	14.9
	11	n g						
	12	n g						
	31	wrong region						
555.211	49	—	13.9	—	13.5	12.3 ^B	13.7	14.8
56.254	52	—	14.0	<15.5	12.8	12.4	13.7	14.5
58.215	56	14.3	13.9	<"	12.8	12.4	13.7	14.9
247	57							
279	58	14.1	13.9	15.6	12.8	12.4	13.7	14.7
310	59					12.4		
342	60	14.0	13.9	15.5	12.7	12.2 ⁵	13.7	15.0
374	61					12.4		
406	62	14.0	13.9	—	12.8	12.3	13.7	14.9
63.269	794	—	13.9	15.4	13.7	12.3	13.7	14.4

10.3	26	67	59
13.9	10.7	15.2	13.2

13.9	10.7	15.2	13.2
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13.7	10.7	14.9	13.2
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13.7	10.7	14.8	13.2
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13.9	10.7	15.0	13.2
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13.7 ^{20.1}	10.6	14.9	13.3
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13.3	10.7	15.3	13.5
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13.5	10.7	15.2	13.4
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13.4	10.7	15.1	13.3
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			13.2
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13.4	10.7	14.8	13.4
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13.5	10.7	15.0	13.9
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13.5	10.7	14.8	13.9
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12.8	10.7	15.0	13.3
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13.1	10.8	14.9	13.4
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13.2	10.8	15.1	13.2
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13.2	10.8	14.9	13.2
------	------	------	------

13.2	10.7	14.9	13.3
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13.3	10.7	15.0	13.2
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13.4	11.0	15.2	13.1
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		107	111	102	131	86	132	78
26565.211	MF 15820	—	^{14.2} 13.9	<15.5	12.7	12.7	13.7	14.5
66.220	47	14.0	13.9	<"	12.8	12.4	13.7	14.8
67.250	62	—	13.9	<"	12.7	12.4	13.7	14.9
68.217	74	—	14.0	<"	13.1	12.4	13.7	15.2
70.214	903	—	13.9	—	12.7	12.5	13.7	14.9
71.311	20	—	13.9	15.2	12.8	12.4	13.7	14.8
72.312	34	—	"	B	12.8	12.4	13.6	14.8
73.307	48	—	B	—	12.7	12.4	B	—
88.286	16002	—	13.9	15.0	12.8	12.3	13.7	14.5
91.281	13	—	13.9	15.2	12.7	12.7	13.7	14.9
94.287	41	—	"	15.5	12.8	12.4	13.7	15.2
95.276	55	—	"	15.5	12.7	12.4	13.7	15.1
613.224	83	—	"	—	12.8	12.6	13.7	—
14.232	85	—	"	15.2	12.8	12.7	13.7	14.9
771.575	513	—	"	<15.5	13.4	12.5	13.7	14.7
98.639	70	—	<14	—	12.8	12.3	14.0	—
812.589	667	—	B	<"	12.8	12.4	13.6	15.2
915.377	17127	14.3	13.9	<"	12.8	12.7	13.7	14.7
18.377	170	—	"	—	12.8	12.4	13.7	14.3
928.352	259	—	15.9	—	12.9	12.4	13.6	—
72.225	454	—	?	—	13.0	12.4	—	14.4
	808	m g						
27545.649	19104	—	14.2	<15.5	12.8	12.4	14.0	15.3
99.535	369	13.6	13.9	—	12.8	12.4	B	15.0

26076.569	B 54675	14.1	13.7	—	12.8	12.4	13.7	15.2
27923.594	59677	14.1	13.9	—	12.8	12.4	—	15.0
58.575	827	14.6	13.9	13	12.8 12.3	12.3	—	14.6
85.299	999	—	13.9	—	B	12.4	—	—
28071.229	60238	—	—	—	B	—	—	—

103	26	67	59
13.5	10.8	150	13.2
13.3	10.7	149	13.2
13.5	10.7	148	13.8
13.3	10.8	151	13.2
13.5	10.7	152	14.0
13.7	10.7	151	15.2
13.6	10.8	150	13.2
2135	10.7	14.5	13.1
12.5	10.7	14.5	13.2
12.6	10.8	149	13.5
12.6	10.8	14.5	13.2
12.7	10.7	147	13.2
13.2	10.7	—	13.2
13.4	11.0	15.2	13.8
13.6	10.7	15.2	13.3
13.2	10.7	—	13.2
13.5	10.7	14.9	13.2
13.6	11.0	14.6	13.3
13.7	10.8	14.9	13.2
12.6	10.7	—	13.2
chf	10.7	—	B
12.5	10.8	14.4	13.2
13.7	10.6	—	13.2
12.1	10.8	14.9	13.2
13.3	10.8	14.6	13.2
13.1	10.8	14.7	13.2
12.2	10.8	14.7	13.2
13.6	11	14.6	13.2

			107	111	102	131	86	132	78
28274 .486	B 60677	—	—	—	—	12.8	12.4	—	—
308 .568	800	—	—	—	—	—	12.4	—	—
338 .274	953	—	B	—	—	13.8 ³⁵	12.4	—	—
364 .445	61065	—	—	—	—	B	12.4	—	—
394 .278	225	—	—	—	—	12.8	12.4	—	—
429 .225	354	—	—	—	—	12.8	12.4	—	—
610 .570	763	—	13.9	—	—	12.8	12.4	B	14.9
672 .565	968	—	—	—	—	B	12.4	—	—
693 .349	62047	—	B	—	—	12.8	12.3	—	F
720 .411	179	—	—	—	—	B	12.7	—	—
748 .342	312	—	—	—	—	12.8	12.4	—	—
777 .249	457	—	—	—	—	12.8	12.4	—	—
987 .629	941	—	—	—	—	12.8	12.3	—	—
29017 .606	63060	B	—	—	—	12.8	12.3	—	—
048 .529	200	—	—	—	—	12.8	12.4	—	—
073 .446	288	—	13.9	—	—	12.8	12.4	—	—
101 .386	409	—	—	—	—	—	B	—	—
130 .278	567	B	B	—	—	12.8	12.8	B	—
156 .222	666	B	13.9	—	—	12.8	12.3	B	—
407 .598	64315	—	—	—	—	—	—	—	—
428 .534	445	B	13.9	13.1	—	13.1	12.8	B	—
454 .442	543	—	B	—	—	12.8	12.4	—	—
519 .256	778	m B	13.9	12.8	—	12.8	12.4	—	—
749 .606	65269	—	—	—	—	B	12.5	—	—
778 .539	383	13.8	13.9	—	—	12.8	12.3	B	15.3 F
788 .304	457	B	—	—	—	12.8	12.4	—	15.1
821 .213	618	—	12.9	—	—	12.8	12.3	—	—
892 .224	928	m B	13.9	—	—	12.8	12.6	13.7	14.6

103	26	67	59
13.5	—	—	13.2
13.5	10.7	—	13.4
13.0	10.8	—	13.1
12.7	10.8	—	13.2
12.3	10.8	—	13.2
12.5	—	—	13.2
13.4	10.8	14.8	13.2
12.7	10.8	—	13.2
12.1	10.8	—	13.2
13.6	10.8	—	13.2
13.1	10.8	—	13.2
13.6	10.8	—	13.2
13.6	10.8	—	13.2
13.3	10.8	—	13.2
13.2	10.8	—	13.2
12.5	10.8	14.9	13.2
13	10.8	—	—
13.4	10.8	15.1	13.1
13.3	10.8	15.0	13.2
F	—	—	—
13.4	10.8	14.9	13.2
12.7	10.8	14.8	13.2
12.6	}		13.2
12.8			13.2
13.5		15.1	13.2
12.0			13.2
12.0			13.2
12.4			13.2

E33-2346

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