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1936phae.proj.228[illegible]

2

June 3, 1936.

Classified [illegible] prints

1 ✓ −47 9h 15m
marked on B2948; dotted on A 7580 sp. A 2972 start
cross again
8 stars classified
2 " not "

−49 9h 18m

2 ✓ Classified from M# 7900 and A 7581 together

M# 7969 used for some of the brighter stars.

45 stars classified
9 " not "

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June 8, 1936

Cape class

$9^h 5^m$ $-47°$ Chart B385-14

7 stars classified
1 star not "

Classified on A 7580
M H 7580

$9^h 6^m$ $-49°$ Chart B385-14
Most of the stars are very faint.

Classified June 11 on A 7580 & M H 7580
For all but 7 stars

36 stars classified
6 " not "

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Cofe stars.

$9^{hr}\ 6^{m}$ $-51°$ chart plate B 29316
5 spectrum plate MF 7900

Classified June 18, 1936 MF 7900

A 5791 covers field, but does not show the faint stars, but most of the bright

41 stars classified
14 " not "

$9^{hr}\ 18^{m}$ $-51°$ chart plate B 35828
6 spectrum plate MF 7900

Classified June 18, 1936 MF 7900

A 5791 as above.

68 stars classified
12 " not "

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Cape stars

$9^{hr}\ 5^{m} - 41^{\circ}$ chart plate B 24641
7 spectrum plate B 15318

✓ Classified by use of B 15318, 38418, 39925

12 stars classified
4 " not "

$9^{hr}\ 5^{m} - 43^{\circ}$ chart plate B 24641
✓ 8 spectrum plate MF 7941
MF 7949

10 stars classified

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Cafe stars

$9^{h}5^{m} - 45^{\circ}$ chart plate B 24641

✓ 9

MF 17941 Classified June 12, '36

12 stars classified
1 star not classified

$9^{h}15^{m} - 41^{\circ}$ chart plate B 35827

✓ 10 spectrum plate B 15318

Classified June 16, B 15318 + B 39925

10 stars classified
1 star not "

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Cape stars

$9^{hr}\ 15^{m} - 43°$

✓ 11

chart plate B 35 827

spectrum plate MF 7941

Classified June 17, 1936

MF 7941, 7945

1 star classified

3 stars not "

$9^{hr}\ 15^{m} - 45°$

✓ 12

chart plate B 35 827

spectrum plate MF 7941

Classified June 17, 1936

MF 7941, 7946

12 stars classified

2 " not "

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Cepheus Stars

$3^h\ 5^m - 41°$ chart plate B 23909

13 (most of chart spectrum plate # 6954

Part looking on # plate Spectrum plate B 40947

Sept. 1936 Classified by A 6954 #13 & 14

9 stars classified

7 " not "

$3^h\ 5^m - 43°$ chart plate B 23909

14 spectrum plate B 23791

checked ✓ Classified on A 6954

18 stars classified

3 " not "

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Cape Stars

3 15 -41° chart plate B 23909

15 spectrum plate H 4174

Part lacking on H plate Spectrum plate B 40947

Classified in B2616

9 stars classified

5 " not "

3 15 -43° chart plate B 23909

16 spectrum plate B 23791

Classified in B2616

14 stars classified

3 " not "

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Cepheus stars

$3^h 5^m - 45^\circ$

17

chart plate B 23909
spectrumplate B 23791

A 6954

2 stars classified
4 " not "

$3^h 5^m - 45^\circ$

18

chart plate B 23909
spectrumplate B 23791

Checked A 4174

5 stars classified
5 " not "

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Cepheid stars

$3^h 16^m - 51°$ chart plate B 32418

19 spectrum plate H 4167 ✓

No B-plate found showing ft. stars.

Checked 19 stars classified

7 " not "

$3^h 18^m - 51°$ chart plate B 32418

20 spectrum plate H 4167 —

No B plate

Checked 19 stars classified

11 " not "

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Cape Stars

$3^h 5^m - 47°$
21

Chart plate B 35055
spectrum plate H 6940

Checked 7 stars classified
2 " not "

$3^h 6^m - 49°$
22

Chart plate B 35055
spectrum plate H 6940
and B 42084

Checked $-49° 8'.5$ Iron F0 in H.D. but the intensity of K line seems due to superposition of faint adjoining spectrum. When K line is S, K looks less intense. See B 42084 K fr.

South Weak A 6960

South to blue K strong B 20263
B 23791 K strong.

10 stars classified
3 " not "

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Cape Stars

$3^h 15^m - 47°$
23

chart plate B 35055
spectrum plate H 6940

10 stars classified
1 not "

checked

$3^h 18^m - 47°$
24

chart plate B 35055
spectrum plate H 6940

checked

12 stars classified
1 not "

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Cofe Stars

$2^h 45^m - 41°$

25

Chart plate B 35 121
Spectrumplate H 6954 ✓

Checked 8 stars classified
3 " not "

$2^h 45^m - 43°$

24

Chart plate B 35 121
Spectrumplate H 6954

Checked 9 stars classified
1 not.

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1936phae.proj.22810

Cape Stars
$2^h 55 - 41°$
27

Chart plate B 35121
Spectrum plate H 6954

Checked

12 stars classified
3 not "

$2^h 55 - 43°$
28

Chart plate B 35121
Spectrum plate H 6954

Checked

16 stars classified
1 not "

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1936phae.proj.22810

Cape Stars.

$2^h 45^m - 45^\circ$

29

Chart plate B 35121
northern half Spectrum plate A 6954
southern half Spectrum plate A 2084

checked 6 stars classified
1 not "

$2^h 55^m - 45^\circ$

30

Chart plate B 35121
northern half Spectrum plate A 6954
southern half Spectrum plate A 2086
southern half Spectrum plate A 6940

checked 8 stars classified
4 not "

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1936phae.proj.22810

Cape Stars.

2h 45m -47°

31

Chart plate B 41010
Spectrum plate H 2086

checked
Also with B23791

3 stars classified
3 not "

2h 55m -47°

32

Chart plate B 41010
Spectrum plate H 2086
Spectrum plate H 6940

checked
Also with B23791

4 stars classified
2 not "

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1936phae.proj.22810

Cape Stars.

$2^h 42^m - 49°$

33

Chart plate B 41010
Spectrum plate A 2086 ✓

Checked also with B23791

5 stars classified
3 not "

$2^h 54^m - 49°$

34

Chart plate B 41010
Spectrum plate A 2086
Spectrum plate A 6940 ✓

Checked

10 stars classified
7 not "

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Cape Stars
$2^h 42^m - 51°$
35

Chart plate B 25931
Spectrum plate H 4176

Also B 42686 showing fl. spectra

7 stars classified
3 not "

$2^h 54^m - 51°$
36

Chart plate B 25931
Spectrum plate H 4167

Checked
Also B 42686

12 stars classified
3 not "

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1936phae.proj.228[illegible]

Cape Stars

$3^h 25^m - 41°$

37

Chart plate B 32766
Spectrum plate B 24616

✓ A4174

8 stars classified
4 not "

$3^h 25^m - 43°$

38

Chart plate B 32766
Spectrum plate B 24616

✓ checked by A4174 ✓

8 stars classified
3 not "

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1936phae.proj.22810

Cape Stars

$3^h 35^m - 41°$

39

Chart plate B 32766

Spectrum plate B 24616

Checked by A4174

13 stars classified

4 not "

$3^h 35^m - 43°$

40

Chart plate B 32766

Spectrum plate B 24616

A4174 checked.

11 stars classified

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Cape Stars.

$3^h 25^m - 45°$

41

Chart plate B 3246-3
Spectrum plate B 24616

a 6940
Checked

8 stars classified
6 " not "

$3^h 25^m - 47°$

42

Chart plate B 3245-3
Spectrum plate B 23791
Spectrum plate B 46083

a 6940 good.

7 stars classified

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1936phae.proj.22810

Cape Stars
$3^h\ 35^m - 45°$
43

chart plate B 32453
Spectrum plate B24616

also B 42084

Brightest stars have radius 1/2 close

2 stars classified
6 not "

$3^h\ 35^m - 47°$
44

Chart plate B 32453
Spectrum plate 46083

The three faint stars on B6940 edge

8 stars classified
1 not "

1936phae.proj.22810

Cape Stars.

$3^h 30^m - 49°$

45

Chart plate B 32453

Spectrum plate B 46083

Precedes A 6940 and 1 more.

1 fol. Anderson 46083

21 stars classified

3 not ".

$3^h 42^m - 49°$

46

Chart plate B 32453

Spectrum plate B 46083

A 8551. (2 from edges)

(Writing broken from)

7 stars classified

6 not ".

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1936phae.proj.22810

Cape Stars.

3 ^{h}30^m -51°
47

Chart plate B 3484 4
Spectrum plate A 4177

Checked.

11 stars classified
4 not "

3 ^{h}42^m - 51°
48

Chart plate B 3484 4
Spectrum plate A 4177

Checked. No B plate found to show this star.

12 stars classified
5 not "

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1936phae.proj.22810

Cape Stars

$3^h 45^m - 41°$

49

Chart plate B 32611

Spectrum plate H 6947 ✓

And B2466

5 stars classified

$3^h 55^m - 41°$

50

Chart plate B 32611

Spectrum plate H 6947

✓

11 stars classified

5 not "

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1936phae.proj.22841

Cape Stars
$3^h 45^m - 43°$
51

Chart plate B 32611
Spectrum plate H 6947

5 stars classified

$3^h 55^m - 43°$
52

Chart plate B 32611
Spectrum plate H 6947

3 stars classified

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1936phae.proj.22810

Cape stars
$3^h 45^m - 45°$
53

Chart plate B 28813
northern half Spectrum plate A 6947
southern half Spectrum plate B 46083
Spectrum plate B 46199

a 2091
a 8551

~~a 2091~~ B 24616 shows one of the 2 preceding stars
N F5 . F0 The F assigned of 3 does not
change from a plate

10 stars classified

$3^h 55^m - 45°$
54

Chart plate B 28813
northern half Spectrum plate A 6947
Spectrum plate B 46199

Also a 2091
8551

12 stars classified
3 not "

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1936phae.proj.22841

Cepheus Stars

$3^h 45^m - 47°$

55

Chart plate B 28813

Spectrum plate B 46083

Spectrum plate H 8551

Following half

Preceding on A 2091

9 stars classified

$3^h 55^m - 47°$

56

Chart plate B 28813

Spectrum plate H 8551

Checked up with B 38413

8 stars classified

2 not "

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1936phae.proj.22810

Cape Stars.

$3^h 54^m - 49°$

57

Chart plate B 28813
Spectrum plate H 8551

Also compared with B 38613

10 stars classified

$3^h 54^m - 51°$

58

Chart plate B 32610
Spectrumplate H 4168

a 855'
B 46085 and notes B plates

15 stars classified
3 not "

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1936phae.proj.22812

Cape Stars

3: $4^h 5^m - 41°$

1 59

Chart plate B 35339
Spectrum plate A 7584
Spectrum plate A 6947

B 41076, B 39655 also

8 stars classified
4 " not "

✓

$4^h 15^m - 41°$

60

Chart plate B 35339
Spectrum plate A 7584

B 41076, B 39655 also

9 stars classified
2 " not "

✓

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1936phae.proj.22810

Cofae Stars

4 5^m - 43°

61

Chart plate B 35339
Spectrumplate H 7584
Spectrumplate H 6947

and B 39655

8 stars classified ✓
1 star not ".

4^h 15^m - 43°

62

Chart plate B 35339
Spectrum plate H 7584

and B39655, 41078

✓

8 stars classified
1 " not ".

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1936phae.proj.22810

Cape Stars

39 $4^h 5^m - 45°$

63

Chart plate B 26319
northern half Spectrum plate A 7584
southern half Spectrum plate A 8551
north, preceding quarter Spectrum plate A 6947

No good B plates found, but all very good in A plates

4 stars classified
1 " not "

39 $4^h 15^m - 45°$

64

Chart plate B 26319
northern half Spectrum plate A 7584
southern half Spectrum plate A 8551

B38413 also consulted

3 stars classified
2 " not "

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1936phae.proj.22810

Cofe Stars
$4^h 5^m - 47°$
65

Chart plate B 26319
Spectrum plate H 8551

also B3843

✓

1 star classified
5 stars not ".

$4^h 15^m - 47°$
66

Chart plate B 26319
Spectrum plate H 8551

also B3843 Both plates bad.

No stars classified
5 " not "

✓

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1936phae.proj.22810

Cofac Stars

19 $4^h 6^m - 49°$

51 67

Chart plate B 26319
Spectrum plate H8551

Alar prob m B38413

✓

4 stars classified
2 " not "

19 $4^h 18^m - 49°$

1 68

Chart plate B 26319
Spectrum plate H 8551

Alar B38413

✓

2 stars classified
3 " not "

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1936phae.proj.22810

Cape Stars
$4^h 6^m - 51°$
69

chart plate B 25902
Spectrum Plate A 4168

also B 41013 not chimp much

✓

11 stars classified
1 " not "

$4^h 18^m - 51°$
70

chart plate B 25902
Spectrum plate A 4168

Also B 41013 not chimp much

✓

8 stars classified
3 " not "

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1936phae.proj.22810

Cofer Stars

2 4^h25^m -41°

8 71

Chart plate B 31238
Spectrum plate A 7584
Spectrum plate A 6948

8 stars classified and B20647
3 " not "

2 4^h35^m -41°

8 72

Chart plate B 31238
Spectrum plate A 6948

Spectra very faint on A6948
Classified on B20647

14 stars classified
1 star not "

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1936phae.proj.22810

Cepheus Stars.

$4^h 25^m - 43°$

73

chart plate B 31238
Spectrum plate A 7584
Spectrum plate A 6948

/

B21647

10 stars classified
2 " not "

$4^h 35^m - 43°$

74

chart plate B 31238
Spectrum plate A 6948

/ B21647

7 stars classified
0 " not "

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1936phae.proj.22840

Cape Stars

4h 25m - 45°

7 5

chart plate B 31238

northern half — Spectrum plate A 7584

northern half — Spectrum plate A 6948

Spectrum plate B 44376

8 stars classified

4 " not "

4h 35m - 45°

76

chart plate B 31238

northern half — Spectrum plate A 6948

Spectrum plate B 44376

4 stars classified

3 " not "

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1936phae.proj.22810

Cape Stars.

$4^h\ 25^m - 47°$

77

Chart plate B 22246
Spectrum plate B 44376

3 stars classified ✓
3 " not "

$4^h\ 35^m - 47°$

78

Chart plate B 22246
Spectrum plate B 44376

6 stars classified ✓
8 " not "

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1936phae.proj.22810

Cepe Stars

$4^h\ 30^m - 49°$

7 9

Chart plate B 28904
Spectrum plate B 44376

✓

4 stars classified
2 " not "

$4^h\ 42^m - 49°$

8 0

Chart plate B 28904
Spectrum plate B 44376

✓

Three fell clear from M F9573

6 stars classified
no " not.

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1936phae.proj.22810

Cape Stars.

$4^h 30^m - 51°$

81

preceding half

Chart plate B 32733
Spectrum plate A 41168
Spectrum plate B 41013
Spectrum plate B 44376

7 stars classified
1 star not "

$4^h 42^m - 51°$

82

Chart plate B 32733
Spectrum plate B 41013
Spectrum plate B 44376

15 stars classified
2 " not "

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1936phae.proj.22810

Cape Stars.

4h 45m −41°

83

Chart plate B 24034
Spectrum plate H 6948
1 star Spectrum plate MF 11322

✓

3 stars classified
2 " not "

4h 55m − 41°

84

Chart plate B 24034
Spectrum plate B 42093
4 stars Spectrum plate MF 11322

✓ B 42101 Let us ask work for pl. class

14 stars classified
1 star not "

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1936phae.proj.22810

Cape Stars

$4^h\ 45^m - 43°$

85

Chart plate B 24034
Spectrum plate A 6948
one star Spectrum plate MF 11322

✓

7 stars classified
No stars not "

$4^h\ 55^m - 43°$

86

Done on MF 9973

15 stars classified
No " not "

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1936phae.proj.22812

Coffee Stars

34
948
1322

$4^h\ 45^m = 45^\circ$

87

Plane on MF 9973

15 stars classified
No " not "

$4^h\ 55^m - 45^\circ$

88

Plane on MF 9973

12 stars classified
2 " not "

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1936phae.proj.22810

Cepheus Stars

$4^h\ 45^m - 47°$

89

Chart plate B 17854

Spectrum plate B 38400

8 stars classified

No " not "

$4^h\ 55^m - 47°$

90

Clouds on MF 9973

6 stars classified

1 star not "

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1936phae.proj.22810

Cofe Stars
$4^h 54^m - 49°$
91

done on MF 9973

6 stars classified
1 star not "

$4^h 54^m - 51°$
92

Chart plate B 24018
Spectrum plate B 38400

6 stars classified
6 " not "

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1936phae.proj.22810

Cafe Stars.

$5^h 5^m - 41°$

93

Chart plate B 26328
Spectrum plate B 42093
3 stars Spectrum plate MF 11322
Spectrum plate B 42101

✓

16. stars classified
No " not "

$5^h 15^m - 41°$

94

Chart plate B 26328
3 stars Spectrum plate MF 11322
Spectrum plate B 42101

9 stars ✓ Classified

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1936phae.proj.22830

Cape Stars

$5^h 5^m - 43°$

95

done on MF 9973

11 stars classified

$5^h 15^m - 43°$

96

done on MF 9973

11 stars classified

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1936phae.proj.22810

Cape Stars.

$5^h 5^m - 45°$

97

done on MF 9973

17 stars classified

$5^h 15^m - 45°$

98

done on MF 9973

18 stars classified

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1936phae.proj.22810

Cape Stars

$5^h\ 5^m - 47°$

99

Alone on MF 9973

15 stars classified

$5^h\ 15^m - 47°$

100

Alone on MF 9973

11 stars classified

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1936phae.proj.22810

Cape Stars

$5^h 6^m - 49°$

101

Home on MF 9973

16 stars classified
1 star not.

$5^h 18^m - 49°$

102

Home on MF 9973

14 stars classified

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1936phae.proj.22810

Cepheus Stars

$5^h 6^m - 51°$

103

chart plate B 26285
Spectrum plate B 39700

9 stars classified
5 " not "

$5^h 18^m - 51°$

104

chart plate B 26285
Spectrum plate B 39700

13 stars classified
5 " not "

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1936phae.proj.22810

Cofe Stars

$5^h 25^m - 41°$

105

Chart plate B 24514

Spectrum plate B 42 101

18 stars classified

3 " not "

✓

$5^h 35^m - 41°$

106

Chart plate B 24514

Spectrum plate B 20649

11 stars classified

3 " not "

✓

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1936phae.proj.22810

Cepheus Stars

$5^h 25^m -43°$

107

done on MF 9973

15 stars classified

$5^h 35^m -43°$

108

short plate B2 4514

Spectrum plate B 20649

8 stars classified ✓

1 star not "

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1936phae.proj.22810

Cepheus Stars

$5^h\ 25^m - 45^0$

109

done on MF 9973

8 stars classified

2 " not "

$5^h\ 35^m - 45^0$

110

Chart plate B 24278

Spectrum plate B 20649

southern half H 2092

southern half B 15220

9 stars classified

1 star not "

J

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1936phae.proj.228tc

Cepheus Stars
$5^h 25^m - 47°$
111

done on MF 9973
9 stars classified

$5^h 35^m - 47°$
112

Chartplate B 24278
Spectrum plate H 2092
Spectrumplate B 15220

10 stars ✓ classified

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1936phae.proj.22810

Cepheus Stars

$5^h 30^m - 49°$

113

done on MF 9973

18 stars classified

Star close to H.P. 37106 was classified on MF 11302 and does not appear on chart 9.

$5^h 42^m - 49°$

114

Chart plate B 24278
Spectrum plate MF 2092
Spectrum plate B 15220

21 stars classified ✓

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1936phae.proj.22810

Cape Stars
$5^h 30^m - 51°$
115

Chart plate B 24080
Spectrum plate B 39700
Spectrum plate B 15220

9 stars ✓ classified
2 stars not "

$5^h 42^m - 57°$
116

Chart plate B 24080
Spectrum plate B 24143
Spectrum plate B 15220

✓
11 stars classified
3 " not "

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Cape Stars.

$5^h\ 45^m - 41°$

117

chart plate B 26635
Spectrum plate B 20649

✓

6 stars classified
1 star not "

$5^h\ 55^m - 41°$

118

chart plate B 26635
Spectrum plate B 20649

✓

8 stars classified
1 star not "

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Cepheus Stars

5h 45m - 43°

119

Chart plate B 26635
Spectrum plate B 20649

5 stars classified ✓
1 star not "

5h 55m - 43°

120

Chart plate B 26635
Spectrum plate B 20649

3 stars ✓ classified

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1936phae.proj.22810

Cepheid Stars

$5^h\ 45^m - 45°$

121

Chart plate B 26635
Spectrum plate B 20649

7 stars classified
4 " not "

$5^h\ 55^m - 45°$

122

Chart plate B 26635
Spectrum plate B 20649

3 stars classified
3 " not "

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1936phae.proj.22810

Cofae Stars

$5^h 45^m - 47°$

123

chart plate B 35202
Spectrumplate H 2092
Spectrumplate B 15220

10 stars classified
2 " not "

$5^h 55^m - 47°$

124

chart plate B 35202
Spectrum plate B 15220

4 stars classified
3 " not "

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Cafe Stars

$5^h\ 54^m - 49°$

125

chart plate B 35202
Spectrum plate B 15220

16 stars classified ✓
5 " not "

$5^h 54^m - 51°$

126

chart plate B 24062
Spectrum plate B 24143
Spectrum plate B 15220

V

17 stars classified
1 star not "

Oct. 29, 1936
Charles 59 to 126 sent to Dr. Shapley each forwarded
to Cape of Good Hope
Mrs. Shaler number of this number to 126 (inclusive)
classified not
1336 315
81 7/0 done

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1936phae.proj.22810

Cepheid Stars

$8^h\ 5^m$ $-41°$

127

northern half

Chartplate B 33066

Spectrum plate MF 7825

Spectrum plate MF 7876

✓

16 classified

4 not "

$8^h\ 15^m$ $-41°$

128

Chartplate B 33066

northern half spectrum plate MF 7825

Spectrum plate MF 7876

✓

25 classified

2 not "

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1936phae.proj.22810

Cepheus Stars.

$8^h\ 5^m - 43°$

129

chart plate B 33066

Spectrum plate MF 7876

15 classified

4 not "

$8^h\ 15^m - 43°$

130

chart plate B 33066

Spectrum plate MF 7876

22 classified

3 not

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1936phae.proj.22810

Cape Stars

δ 5^h 5^m -45°

131

Chart plate B 33554

Spectrum plate MF 7876

6 classified

1 not.

Ft. Kodak will scan on #3799

δ 15^h 15^m -45°

132

Chart plate B 33554

Spectrum plate MF 7876

Spectrum plate MF 7869

41 classified

2 not.

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1936phae.proj.22810

Cepheus Stars

$8^h 5^m - 47°$

133

Chart plate B 33554
northern half MF 7876
Spectrum plate H 7579

✓

14 classified
1 not "

$8^h 15^m - 47°$

134

Chart plate B 33554
northern half MF 7876
Spectrum plate H 7579
Spectrum plate MF 7869

✓

29 classified
2 not "

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1936phae.proj.22911C

Cepheus Stars

$8^h 6^m - 49°$

135

Chartplate B 33554

Spectrum plate H 7579

NGC. 2547 best on X 15673 not marked.

X 15867 best definition and was used for the stars in the Cluster.

36 classified

$8^h 18^m - 49°$

136

Chartplate B 33554

Spectrum plate H 7579

Spectrumplate MF 7869

also B 18300

" 33930

✓

24 classified

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1936phae.proj.22810

Cape Stars.
$8^h 6^m - 51^\circ$
137

Chartplate B 24523
Spectrumplate B 24598

5 classified

V

$8^h 18^m - 51^\circ$
138

Chart plate B 24523
Spectrumplate AF 4171
Spectrumplate NF 7869

V

8 classified
3 not "

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1936phae.proj.22810

Cape Stars

$8^h 25^m = 41^0$

139

Chart plate B 18019
Spectrum plate MF 7819
and 7878

24 classified
1 not "

$8^h 35^m - 41^0$

140

Chart plate B 18019
Spectrum plate MF 7819

B 24747 with prism a little askew was useful in this region and others near

Also B 39944 used for several of the plates in this region

42 classified
1 not "

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1936phae.proj.22810

Cofe Stars.

$8^h 25^m - 43°$

141

Chart plate B 18019

Spectrum plate MF 7819

✓

33 classified

$8^h 35^m - 43°$

142

Chart plate B 18019

Spectrum plate MF 7819

2 stars X 15-979

✓

41 classified

1 not "

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1936phae.proj.22810

Cepheid Stars.

$8^h 25^m - 45°$

143

Chart plate B 18019
Spectrum plate MF 7819

Faint Mo star best on B 39944

49 classified ✓

$8^h 35^m - 45°$

144

Chart plate B 18019
Spectrum plate MF 7819

27 stars X 15979

Same on B 39990 and others

68 classified ✓
2 not classified

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1936phae.proj.22810

Cape Stars.

$8^h 25^m = 47°$

145

Chart plate B 15127

Spectrum plate MF 7869

Hertzsprung's run?

M 7869, 7815

36 classified

4 not classified

$8^h 35^m - 47°$

146

Chart plate B 15127

Spectrum plate MF 7869

12 stars X 15724

cluster NGC 2670

✓

49 classified

7 not classified

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1936phae.proj.22810

Cofe Stars.

$8^h 30^m - 49°$

147

chart plate B 15127

Spectrum plate MF 7869

✓

25 damaged

1 not damaged

$8^h 42^m - 49°$

148

chart plate B 15127

Spectrum plate MF 7869

27 stars X 15724

60 damaged

9 not damaged

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1936phae.proj.22810

Cape Stars.

$8^h 30^m - 51°$

149

chart plate B 24 801
Spectrum plate MF 7869

✓ and A 4171

36 classified
3 not classified

$8^h 42^m - 51°$

150

chart plate B 24 801
Spectrum plate MF 7869

✓

48 classified
4 not classified

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1936phae.proj.22810

Cape Stars
$8^{h}45^{m}-41°$
151

chart plate B 41182
Spectrum plate MF 7853
Spectrum plate MF 7819

57 classified
3 not classified

$8^{h}55^{m}-41°$
152

chart plate B 41182
Spectrum plate MF 7853

29 classified
3 not classified

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1936phae.proj.22810

Cepheid Stars.

$8^h\ 45^m - 43^\circ$

15 3

Chart plate B 41182

weak half spectrum plate MF 7853

3 stars X 15 7 7 9

spectrum plate MF 7819

✓

checked

55 classified

4 not classified

$8^h\ 55^m - 43^\circ$

15 4

Chart plate B 41182

weak half spectrum plate MF 7853

spectrum plate MF 7875

MF 7878 Shapley

B 40104 for some chart plates

46 classified

2 not classified

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1936phae.proj.22847c

Cape Stars
$8^h 45^m - 45^0$
155

Chart plate B 24553
Spectrum plate MF 7869
5 stars X 15979

57 classified
6 not classified.

$8^h 55^m - 45^0$
156

Chart plate B 24553
Spectrum plate MF 7869

41 classified
3 not classified

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1936phae.proj.22810

Cofe Stars.

$8^h 45^m - 47°$

157

Chartplate B 24553
Spectrum plate MF 7869
20 stars λ 15724

57 classified
1 not classified

$8^h 55^m - 47°$

158

Chartplate B 24553
Spectrum plate MF 7869

✓

19 classified
4 not classified

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1936phae.proj.22810

Cape Stars

$8^h 54^m - 49°$

159

Chart plate B 24553

Spectrum plate MF 7869

74. classified

8 not classified

$8^h 54^m - 51°$

160

Chart plate B 27040

Spectrum plate MF 7869

MF 7980, 7981

a

and several other plates consulted.

68 classified

11 not classified

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1936phae.proj.22810

Cape Stars.

$6^{hr}\,5^{m}$ $-41°$

161

Chart plate B31343

Spectrum plate B20649

✓

12 classified

2 not classified

$6^{hr}\,15^{m}$ $-41°$

162

Chart plate B31343

Spectrum plate B42917

preceding half spectrum plate B20649

✓

23 classified

2 not classified

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1936phae.proj.228ttc

Cape Stars

6h 5m - 43°

163

Chart plate B 31343

Spectrum plate B 20649

10 classified

4 not classified

6h 15m - 43°

164

Chart plate B 31343

northern half Spectrum plate B 42917

preceding half spectrum plate B 20649

following half spectrum plate B 45973

16 classified

4 not classified

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1936phae.proj.22810

Cape Stars
$6^h 5^m - 45°$
165

chart plate B 26369
spectrum plate B 20649
spectrum plate B 15220

✓

8 classified.
3 not classified

$6^h 15^m - 45°$
166

chart plate B 26369
preceding half B 20649
following half B 45973

very poor in both plates

✓

6 classified
6 not classified

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1936phae.proj.22810

Cape Stars

$6^h\ 5^m - 47°$

167

chart plate B 26369
spectrum plate B 15220

4 classified
3 not classified

$6^h\ 15^m - 47°$

168

chart plate B 26369
preceding half B 15220
following half B 45973

6 classified
6 not classified

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1936phae.proj.22810

Cape Stars
$6^h 6^m - 49°$
169

Chart plate B 26369
Spectrum plate B 15220

✓

20 classified
7 not classified

$6^h 18^m - 49°$
170

Chart plate B 26369
preceding half B 15220
following half ~~B 15973~~
B 14377

✓

18 classified
3 not classified

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1936phae.proj.228dc

Cape Stars

$6^{hr}\ 6^{m} - 51°$

171

Chartplate B 35310
Spectrum plate B 15220
Spectrum plate H 4169

✓

14 classified

$6^{hr}\ 18^{m} - 51°$

172

Chartplate B 35310
Spectrum plate H 4169
Spectrum plate H 4158

Also

✓

17 classified
1 not classified

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1936phae.proj.22810

Cepe Stars.

6^{h} 25^{m} $-41°$

173

chart plate B 24152
spectrum plate B 42917

✓

17 ~~18~~ stars classified
8 ~~7~~ stars not classified

6^{h} 35^{m} $-41°$

174

chart plate B 24152
spectrum plate B 15273

✓

15 classified
8 not classified

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1936phae.proj.22815

Cape Stars

$6^h 25^m - 43°$

175

chart plate B 24152
northern half spectrum plate B 42917
southern half spectrum plate B 44377
spectrum plate B 45973

15273 also 20555

17 classified
13 not classified

$6^h 35^m - 43°$

176

chart plate B 24152
southern half spectrum plate H 8552
southern half spectrum plate B 44377
spectrum plate B 45973
spectrum plate B 15273

~~also 20555~~

✓

21 classified
5 not classified

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1936phae.proj.22810

Cape Stars.

$6^h 25^m - 45^\circ$

177

Chartplate B 26777
spectrumplate B 45 973
spectrumplate B 44377

also 20 88

13 classified
12 not classified

$6^h 35^m - 45^\circ$

178

chartplate B 26777
spectrumplate B 45 973
spectrumplate H 8552
spectrumplate B 44377

✓

17 classified
6 not classified

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1936phar.proj.22810

Cape Stars

$G^{h}\ 25^{m} - 47°$

179

chart plate B 26777
spectrum plate B 45973
spectrum plate B 44377

18 classified
2 not classified ✓

$G^{h}\ 35^{m} - 47°$

180

chart plate B 26777
spectrum plate B 45973
spectrum plate H 8552
spectrum plate B 44377

✓

6 classified
1 not classified

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1936phae.proj.22810

Cape Stars

$6^h 30^m - 49°$

181

chart plate B 26777
spectrum plate B 45973
spectrum plate B 44377

✓

16 classified
2 not classified

$6^h 42^m - 49°$

182

chart plate B 26777
spectrum plate B 45973
spectrum plate B 44377

3 classified
3 not classified ✓

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1006phot.proj.22pic

Cape Stars.

$6^h 30^m - 51^\circ$

183

chart plate B 32830
spectrum plate A 4158

and 44377

119 classified
1 not classified

$6^h 42^m - 51^\circ$

184

chart plate B 32830
spectrum plate A 4158

44377

12 classified
2 not classified

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1936phae.proj.22810

Cape Stars.

$6^h 45^m - 41°$

185

Chart plate B 22526

following half Spectrum plate B 38417

Spectrum plate B 15273

22 classified

9 not classified

$6^h 55^m - 41°$

186

Chart plate B 22526

Spectrum plate B 38417

Spectrum plate B 15273

27 classified

4 not classified

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1936phae.proj.22010

Cape Stars

6h 45m -43°

187

chart plate B 22526
southern half H 8552
following half spectrum plate B 38417
southern half B 44377
spectrum plate B 15273

20 classified
2 not classified

6h 55m - 43°

188

chart plate B 22526
southern half H 8552
Spectrum plate B 38417
southern half B 44377
spectrum plate B 15273

25 classified
3 not classified

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1936phae.proj.22810

Cape Stars.

$6^h\ 45^m - 45^\circ$

189

chart plate B 33269
spectrum plate B 44377
spectrum plate H 8552 ✓

~~chart B 8552~~

24 classified

2 not classified

$6^h\ 55^m - 45^\circ$

190

chart plate B 33269
spectrum plate B 44377
spectrum plate H 8552

28 classified

2 not classified

✓

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Cape Stars

α 45^m - 47°

191

chart plate B 33269
spectrum plate B 44377
spectrum plate A 8552

✓

16 classified
4 not classified

α 55 - 47°

192

chart plate B 33269
spectrum plate B 44377
spectrum plate A 8552

✓

19 classified
1 not classified

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1936phae.proj.22810

Cape Stars.
$6^h 54^m - 49°$
193

Chart plate B 33269
spectrum plate B 38414
spectrum plate B 42894

6 classified
4 not classified

$6^h 54^m - 51°$
194

Chart plate B 39843
spectrum plate B 38414
preceding half H 4158

10 classified
1 not classified

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1936phae.proj.22812

Cape stars

$7^h 5^m - 41^\circ$

195

Chart plate B 26853
spectrum plate B 38417
spectrum plate B 15-273

24 stars classified
3 stars not classified

$7^h 15^m - 41^\circ$

196

Chartplate B 26853
following half spectrum plate A 7586
spectrum plate B 38417

6 stars classified
2 stars not classified

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1936phae.proj.22810

Cofe stars

$7^h 5^m - 43°$

19 ~~7~~

chart plate B 26853
spectrum plate B 15273
spectrum plate B 38417

13 dorsi fed.
1 not dorsi fed

$7^h 15^m - 43°$

19 ~~8~~

chart plate B 26853
following half spectrum plate H 75 86
spectrum plate B 38417

15 dorsi fed

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1936phae.proj.22815

Cepheid stars
$7^h 5^m - 45°$

199

chart plate B 26910
spectrum plate B 44377
spectrum plate B 39929

and B 20671

✓

35 classified
12 not classified

$7^h 15^m - 45°$

206 200

chart plate B 26910
spectrum plate B 39929

Same B 20671 by far the best plate

22 stars classified
1 not classified

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1936phae.proj.22810

Cepe Stars

$7^h 5^m - 47°$

201

chart plate B 26910
spectrum plate B 44377
spectrum plate B 39929

30 stars classified
8 stars not classified

$7^h 15^m - 47°$

202

chart plate B 26910
spectrum plate B 39929

33 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars

7h 6m -49°

203

chart plate B 26910
spectrum plate B 44377
spectrum plate B 39929

✓

16 stars classified
1 not classified

7h 18m -49°

204

chart plate B 26910
spectrum plate B 39929

21 stars classified
5 stars not classified

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1936phae.proj.22810

Cape Stars.

$7^{hr} 6^{m} - 51^{0}$

205

chart plate B 33350
spectrum plate B 39929
spectrum plate B 41150

19 stars classified
1 not classified

$7^{hr} 18^{m} - 51^{0}$

206

chart plate B 33350
spectrum plate H 4170
spectrum plate B 39929
spectrum plate B 41150

10 stars classified
5 stars not classified

Dec. 10 1936

Total number of stars classified in this record book to date

Classified	not classified
3362 ✓	~~589~~
82.5 % done.	591 ✓

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1936phot..proj..228..0C

Cape Stars

1h 25m -41°

2057

chart plate B 27189
spectrum plate H 7586
spectrum plate B ~~2057~~ 39943

10 stars classified

1h 35m -41°

208

chart plate B 27189
spectrum plate H 7586
spectrum plate B ~~2083~~ 39943

20 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars.

$7^h 25^m - 43^\circ$

209

chart plate B 27189
spectrum plate H 7586
spectrum plate B 39943

5 stars classified

$7^h 35^m - 43^\circ$

10
208

chart plate B 27189
spectrum plate H 7586
spectrum plate B 39943

21 stars classified

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1936phae.proj.22010

Cepheus Stars

$7^h 35^m - 45^0$

2 11
2 09

chart plate B 26831
northern half spectrum plate A 7586
spectrum plate B 39943
spectrum plate B 39929

20 stars classified
2 not classified

$7^h 35^m - 45^0$

2 12
2 10

chart plate B 26831
northern half spectrum plate A 7586
spectrum plate B 39943
spectrum plate B 39929

40 stars classified

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1936phae.proj.22810

Cape Stars

$7^h 25^m - 47°$

13

2+1

Chart plate B 26831

spectrum plate B 39929

25 stars identified

4 stars not identified

$7^h 35^m - 47°$

14

2+2

Chart plate B 26831

spectrum plate B 39929

14 stars identified

5 stars not identified

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1936phae.proj.22010

Cape Stars

7h 30m - 49°
21 5/5

chart plate B 26831
spectrum plate B 39929

26 stars classified
4 stars not classified

7h 42m - 49°
21 6/6

chart plate B 26831
spectrum plate B 39929

23 stars classified
12 " not "

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1936phae.proj.22810

Cape Stars.

$7^h 30^m - 51°$

21

chart plate B 25043
spectrum plate H 4170
spectrum plate B 24589

4 classified
4 not classified

$7^h 42^m - 51°$

21.8

chart plate B 25043
spectrum plate H 4170
spectrum plate B 24589

18 stars classified
2 stars not classified

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http://asp6ghe.proj.cfa.harvard.edu

Cepheus Stars

$7^h 45^m = 41°$

2 19

chart plate B 38512
spectrum plate M 7586
spectrum plate B 18289

31 stars classified
1 not classified

$7^h 55^m \sim 41°$

2 ~~18~~ 20

chart plate B 38512
preceding half MF 7876
spectrum plate B 18289

16 classified
3 not classified

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1936phae.proj.22810

Cofe Stars.

$7^h 45^m - 43°$

21
279

Chart plate B 38512
spectrum plate M 7586
spectrum plate B 18289

34 classified

$7^h 55^m - 43°$

22
280

Chart plate B 38512
following half MF 7876
spectrum plate B 18289

10 stars classified

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http://dbhu.proj.cccphu.edu

Cape Stars

7h 45.m - 45.0
23
2 8 1

chart plate B 30994
northern half spectrum plate H 7586
spectrum plate B 18289

17 stars not classified
2 stars not classified

Note: for star at 37-38; 5-6 cannot tell what component of the double is desired, probably the note refers to this star.

7h 55.m - 45.0
24
2 8 2

chart plate B 30994
southern half spl. H 7579
following half MF 7876
spectrum plate B 18289

7 stars classified

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1936phae.proj.22810

Cape Stars.

$7^h 45^m - 47°$
22 5

chart plate B 30994
spectrum plate B 18300

14 stars classified

$7^h 55^m - 47°$
22 6

chart plate B 30994
spectrum plate H 7579
with following half M F 7876
spectrum plate B 18300

9 stars classified
3 stars not classified

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1936phae.proj.22811

Cape Stars

$7^h 54^m - 49°$

22 ~~5~~ 7

Chartplate B 30994
following half spl. H7579
Spectrum plate B 18300

24 stars classified
4 not classified

$7^h 54^m - 51°$

22 ~~7~~ 8

Chartplate B 29114
Spectrum plate H4159

20 stars classified

Dec. 17, 1936. Nos 127 — 228 given to Dr. Shapley and
2408 stars classified forwarded to Cape.
317 stars not classified
8725 stars classified

Nos. 1 – 228
3747 class. +123 = 3770 ✓
627 not class. +12 = 639 ✓

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1936phae.proj.22810

Cofe Stars

$9^h 25^m - 41°$

229

chart plate B 33751
spectrum plate MF 7849

33 stars classified
2 stars not classified

B39945

$9^h 35^m - 41°$

230

chart plate B 33751
spectrum plate MF 7849

27 stars classified
2 stars not classified

B39945

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1936phae.proj.22810

Cafe Stars

9h 25m -43°

231

Chart plate B 33751
spectrum plate MF 7949

34 stars classified

B 39945

9h 35m -43°

232

chart plate B-33751
spectrum plate MF7949

3 stars not classified
32 stars classified

B 39961

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1936phae.proj.22810

Cape Stars

$9^h 25^m - 45^\circ$

233

chart plate B33418
spectrum plate MF7941
southern half H 7580
southern half H 5799

2 stars not classified
28 stars classified

$9^h 35^m - 45^\circ$

234

chart plate B33418
spectrum plate MF7941
southern half H5799

40 stars classified
2 stars not classified

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1936phae.proj..229C

Cape Stars

9h 25m - 47°

235

chart plate B33418
spectrum plate MF7949
spectrum plate A7580
spectrum plate A 5799

10 stars classified
5 stars not classified

9h 35m - 47°

236

chart plate B33418
spectrum plate MF7949
spectrum plate A 5799

15 stars classified
7 stars not classified

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1936phae.proj.22810

Cepheid Stars.

$9^h\ 30^m - 49°$

237

Chart plate B 33418
spectrum plate MF 7987
preceding half H 7580
northern half H 5799

✓

and MF 7990

35 stars identified
4 stars not identified

$9^h\ 42^m - 49°$

238

Chart plate B 33418
spectrum plate MF 7987
northern half H 5799

✓

50 stars identified
22 stars not identified

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1936phae.proj.22810

Cepheid Stars

$9^h 30^m - 51°$

239

chart plate B 24906
spectrum plate MF 7987
following spectrum plate H 5784

MF 7987

60 stars classified
13 stars not classified

$9^h 42^m - 51°$

240

chart plate B 24906
spectrum plate MF 7987
spectrum plate H 5784

MF 7914

88 stars classified
14 stars not classified

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1936phae.proj.22810

Cofe Stars.

$9^h 45^m - 41°$

241

Chart plate B 33258
Spectrum plate MF 7842

✓

47 stars classified
1 star not classified

$9^h 55^m - 41°$

242

Chart plate B 33 258
spectrum plate MF 7842

✓

29 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars.

$9^{hr}\ 45^m - 43°$

243

chart plate B 33258
spectrum plate MF 7842

28 stars classified
2 stars not classified

$9^{hr}\ 55^m - 43°$

244

chart plate B 33258
spectrum plate MF 7842

29 stars classified
6 stars not classified

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1936phae.proj.22810

Cape Stars.

$9^h 45^m - 45°$

245

chart plate B 33354
spectrum plate NIF 7842
southern H 5799

V

30 stars classified
3 stars not classified

$9^h 55^m - 45°$

246

chart plate B 33354
Spectrum plate NIF 7842
another spectrum plate H 7581

✓

40 stars classified
4 stars not classified

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1936plate.proj.228tc

Cape Stars

$q^h 45^m - 47°$

247

Chart plate B 33354
spectrum plate NF 7842
spectrum plate H 5799

26 stars classified
1 star not classified

$q^h 55^m - 47°$

248

Chart plate B 33354
spectrum plate NF 7842
spectrum plate H 7581

26 stars classified
1 star not classified

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1936phae.proj.22810

Cofe Stars

$9^h 54^m - 49°$

249

Chart plate B 33354
spectrum plate MF 7987
following part A 7581

69 stars classified
17 stars not classified

✓

$9^h 54^m - 51°$

250

Chart plate B 24906
spectrum plate MF 7987
spectrum plate A 5784

Image set on MF 7984 when the definition is much better than on 7987

86 stars classified
46 stars not classified

a Investigated February 4, 1937

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1936plate.proj.228tc

Cape Stars
$19^h\ 5^m - 41°$
251

chartplate B 41269
spectrum plate MF 7842
spectrum plate B 39722

19 stars classified

$19^h\ 15^m - 41°$
252

chartplate B 41269
preceding half spectrum plate MF 7842
spectrum plate MF 39722
good for double prism + unwidened B 15345

26 stars classified
1 star not classified

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1936phae.proj.22810

Cofe Stars.

$10^h\ 5^m - 43^\circ$

253

chart plate B 41269
spectrum plate MF 7842

✓

24 stars identified.
2 stars not identified

$10^h\ 15^m - 43^\circ$

254

chart plate B 41269
preceding half spectrum plate MF 7842
spectrum plate MF 7850
good for doubles from trimmed B 15345

Also B 39916
16 stars identified.
1 star not identified

V

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1936phae.proj.22810

Cape stars

$10^{hr}\ 5^{m} - 45^{0}$

255

chart plate B 33783
spectrum plate MF 7842
south A 7581

✓

27 stars classified
3 stars not classified

$10^{hr}\ 15^{m} - 45^{0}$

256

preceding half

chart plate B 33783
spectrum plate MF 7842
Spectrumplate MF 7850
south A 7581
south A 5800

✓

31 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars.

$10^h 5^m - 47°$

257

chart plate B 33783
spectrum plate MF 7842
6 urathum stars MF 7987
" " H 7581

26 stars classified
1 star not classified

$10^h 15^m - 47°$

258

chart plate B 33783
preceding half spectrum plate MF 7842
spectrum plate MF 7850
" " H 7581
" " H 5800

Dne m a 7581

✓

19 stars classified

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1936phae.proj.22810

Cofse Stars

$10^{hr}\ 6^{m} - 49°$

259

chart plate B 33783
spectrum plate NI F7987
spectrum plate NI F7742
" " H 7581
spectrum plate H 4344

112 stars classified
31 stars not classified

$10^{hr}\ 18^{m} - 49°$

260

chart plate B 33783
spectrum plate NI F7942
" " H 7581
north H 5800
spectrum plate H 4344

68 stars classified
4 stars not classified

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1936phae.proj.22810

Cape Stars.

$10^h 6^m - 51^\circ$

261

chart plate B 29155
spectrum plate NIF 7987
spectrum plate MF 7942

✓

76 stars classified
35 stars not classified

$10^h 18^m - 51^\circ$

262

chart plate B 29155
spectrum plate MF 7942
cluster NGC 3228 X 15682

X 15682 used for fainter stars
✓ Definition not very good

97 stars classified
15 stars not classified

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1936phot. proj. 22b1c

Coffee Stars

10h25m -41°

263

Short plate B 24896
spectrum plate A4366
best for doubles prism twin spectrum plate B15345
spectrum plate B15319

✓

✓

27 stars classified
1 star not classified

10h35m -41°

264

Short plate B 24896
spectrum plate A4366
best for doubles prism twin spectrum plate B15345
spectrum plate B15319

✓

40 stars classified

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1936phae.proj.22810

Cape Stars.

$10^h 25^m - 43^\circ$

265

chart plate B 24896
spectrum plate MF 7850
best for doubles prism turned spectrum plate B 15345
spectrum plate B 15319
spectrum plate H 4366

24 stars classified
1 star not classified

$10^h 35^m - 43^\circ$

266

chart plate B 24896
spectrum plate MF 7850
best for doubles prism turned spectrum plate B 15345
spectrum plate B 15319
spectrum plate H 4366

17 stars classified

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1996phnc.proj.22010

Cape Stars

$10^h 25^m - 45^\circ$

267

chart plate B 26997
spectrum plate MF 7850
north spectrum plate H 4366
south H 5800
south H 7581

Boss no B # 15319

20 stars classified
2 stars not classified

$10^h 35^m - 45^\circ$

268

chart plate B 26997
spectrum plate MF 7850
south spectrum plate H 4351
north spectrum plate H 4366
south H 5800

28 stars classified
5 stars not classified

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1936phae.proj.22810

Cepheus Stars.

$10^h 25^m - 47°$

269

chart plate B 26994
with following spectrum plate MF 7834
spectrum plate MF 7850
spectrum plate H 5800
preceding H 7581

✓

9 stars classified
3 stars not classified

$10^h 35^m - 47°$

270

chart plate B 26994
with spectrum plate MF 7834
spectrum plate MF 7850
spectrum plate H 4351
spectrum plate H 5800

B 3857 3 best

27 stars classified

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1936phot.proj.2291c

Cape Stars

$10^h 30^m - 49°$

271

chart plate B 26997
spectrum plate MF 7942
spectrum plate MF 7834
north following H 4351
north H 5800
preceding H 7581

40 stars classified
3 stars not classified

$10^h 42^m - 49°$

272

chart plate B 26997
spectrum plate MF 7942
spectrum plate MF 7834
north H 4351
north H 5800

52 stars classified
4 stars not classified

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1936phae.proj,22810

Cape Stars.

$10^h 30^m - 51^\circ$

273

chart plate B 29153
spectrum plate MF 7942
spectrum plate MF 7834

✓

50 stars classified
4 stars not classified

$10^h 42^m - 51^\circ$

274

chart plate B 29153
spectrum plate MF 7942
spectrum plate MF 7834

✓

51 stars classified
4 stars not classified

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1936phot.proj.2290

Cape Stars.

$10^h 45^m - 41°$

275

chart plate B 41193
preceding put spectrum plate A 4366
good for double prism spectrum transited B 15345
spectrum plate A 5833

✓

35 stars classified
3 stars not classified

$10^h 55^m - 41°$

276

chart plate B 41193
spectrum plate A 5833
spectrum plate B 9376

16 stars classified
8 stars not classified

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1936phae.proj.22810

Cape Stars.

$10^h 45^m - 43^\circ$

277

chart plate B 41193
spectrum plate MF 7850
good for doubles prism untested B 15 345
spectrum plate A 5833
preceding A 4364

B 15319 mostly.

15 stars classified
2 stars not classified

$10^h 55^m - 43^\circ$

278

chart plate B 41193
spectrum plate A 5833
spectrum plate B 9376

Prism all plates

13 stars classified
4 stars not classified

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1936phot.proj.2290

Cape Stars

$10^h 45^m - 45^0$

279

chart plate B 3 1851
south following spectrum plate MF 7871
spectrum plate MF 7850
spectrum plate B 19002
spectrum plate B 9376
south H 4351
south preceding H 4366
south preceding H 5800

40 stars classified
1 star not classified

$10^h 55^m - 45^0$

280

chart plate B 3 1851
south spectrum plate MF 7871
spectrum plate B 19002
spectrum plate B 9376
south H 4351

28 stars classified
3 star not classified

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1936phae.proj.22810

Cape Stars.

$10^h 45^m - 47°$

281

chart plate B 31851
southern spectrum plate MF 7834
following spectrum plate MF 7871
spectrum plate MF 7850
spectrum plate H 4351
spectrum plate H 5800

B 19062 used for some

29 stars classified

$10^h 55^m - 47°$

282

chart plate B 31851
southern spectrum plate MF 7834
spectrum plate MF 7871
spectrum plate H 4351

16 stars classified
1 star not classified

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1936phae.proj.22910

Cape Stars

$10^h 54^m - 49°$

283

chartplate B 3185 1
spectrum plate MF 7834
spectrum plate MF 7871
north # 435 1

26 stars classified
5 stars not classified

$10^h 54^m - 51°$

284

chartplate B 4128 0
spectrum plate MF 7922
spectrum plate MF 7871
spectrum plate MF 7834

17 stars classified
1 star not classified

Ten hours finished Feb. 26, 1937

1-284 ✓
5738 class. ✓
948 not. ✓

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1936phae.proj.22810

Cape Stars
$11^h 5^m - 41°$
285

Short plate B 24559
spectrum plate B 9376

Poor plate

21 stars classified.
8 stars not classified

$11^h 15^m - 41$
286

Short plate B 24559
spectrum plate B 41420

16 stars classified
2 stars not classified

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1936phae.proj.228tc

$11^h 5^m - 43°$

287

chart plate B 24559
spectrumplate B 9376

30 stars classified
3 stars not classified.

$11^h 15^m - 43°$

288

chart plate B 24559
spectrumplate B 41420

11 stars classified

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1936phae.proj.22810

Cape Stars
$11^{hr}5^{m}-45^{0}$
289

chart plate B 27333
southern half spectrum plate MF 7871
spectrum plate B 9376
south preceding H 435-1
south H 5793

✓

21 stars identified
1 star not identified

$11^{hr}15^{m}-45^{0}$
290

chart plate B 27333
southern half spectrum plate MF 7871
spectrum plate B 41420
south H 5793

✓

26 stars identified
5 stars unidentified

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1936phae.proj.22810

$11^h 5^m - 47°$
291

chart plate B27333
spectrum plate MF 7871
preceding # 435-1
spectrum plate # 5793

✓ 10 stars classified
1 star not classified

$11^h 10^m - 47°$
292

chart plate B27333
spectrum plate MF 7871
spectrum plate # 5793

✓

11 stars classified

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1936phae.proj.22810

Cepheus Stars

$11^h\ 6^m$ $49°$

293

chart plate B 27333
spectrum plate MF 7871
north preceding H 4351
north spectrum plate H 5793

✓

15 stars classified
4 stars not classified

$11^h\ 18^m$ $-49°$

294

chart plate B 27333
spectrum plate MF 7871
spectrum plate H 4345
north spectrum plate H 5793

✓

35 stars classified
6 stars not classified

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1936plate.proj.22810

Cape Stars
11h6m - 51°
295

chart plate B21609
spectrum plate MF7922
spectrum plate MF7871

14 stars classified

✓

11h18m - 51°
296

chart plate B21609
spectrum plate MF7922
spectrum plate MF7871
spectrum plate H4345
spectrum plate H5844

after m Bigourdan

8 4 stars classified
4 stars not classified

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1936phae.proj.22810

Cape Stars

$11^h 25^m - 41°$

297

chart plate B 38808

spectrum plate B 41420

✓

15 stars classified

2 stars not classified

$11^h 35^m - 41°$

298

chart plate B 38808

spectrum plate B 41420

✓

17 stars classified

1 star not classified

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1996phot..proj..22B

Cofe Stars

$11^{hr}25^{m}-43^{\circ}$

299

chart plate B38808

spectrum plate B4142

✓

9 stars classified

$11^{hr}35^{m}-43^{\circ}$

300

chart plate B38808

spectrum plate B4142

✓

11 stars classified

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1936phae.proj.22810

Cofe Stars.

$11^h 25^m - 45^\circ$

301

Chart plate B29836
south preceding NF 7871
spectrum plate B 41420
south spectrum plate H 5846

9 stars classified
2 stars not classified

$11^h 35^m - 45^\circ$

302

Chart plate B29836
spectrum plate B 41420
south spectrum plate H 5846

10 stars classified
1 star not classified

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1936plate.proj.22810

Cape Stars

11h 35m - 47°

303

chart plate B 29836
preceding AllF 7871
spectrum plate B 38416
spectrum plate H 5846

11 stars classified

✓

11h 35m - 47°

304

chart plate B 29836
spectrum plate B 19013
spectrum plate H 5846

✓

6 stars classified

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1936phae.proj.22810

Cofe Stars.

$11^h 30^m - 49°$

305

chart plate B 29836
preceding MF 7871
following MF 7835
spectrum plate H 4345
north spectrum plate H 5841

58 stars classified
12 stars not classified

$11^h 42^m - 49°$

306

chart plate B 29836
spectrum plate MF 7835
spectrum plate H 4345
north spectrum plate H 5846

✓

51 stars classified
11 stars not classified

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1936plate.proj.22610

Cape Stars

$11^h 30^m - 51°$

307

chart plate B41201

southern, following half spectrum plate MF7929

preceding MF7871

following spectrum plate MF7835

spectrum plate H4345

spectrum plate H5844

✓

57 stars classified

2 stars not classified

$11^h 42^m - 51°$

308

chart plate B41201

southern half spectrum plate MF7929

spectrum plate MF7835

✓ spectrum plate H4370

spectrum plate H4345

spectrum plate H5844

60 stars classified

6 stars not classified

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1936phae.proj.22810

Cepa Stars.

$11^h 45^m - 41°$

309

Chart plate B 31885
spectrum plate B 41420
spectrum plate H 4359

✓

21 stars classified
1 star not classified

$11^h 55^m - 41°$

310

Chart plate B 31885
Spectrum plate B 15605
spectrum plate H 4359

✓

22 stars classified

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1936phot.proj.220.0

Cape Stars

$11^h 45^m - 43°$

311

chart plate B 31885
spectrum plate B 41420
spectrum plate H 4359

9 stars classified

$11^h 55^m - 43°$

312

chart plate B 31885
spectrum plate B 15605
spectrum plate H 4359

19 stars classified
3 stars not classified

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1936phae.proj.22810

Chart plate
$11^h 45^m - 45^0$
313

Chart plate B 25180
spectrum plate B 7142
south spectrum plate # 4352

✓

9 stars classified
1 star not classified

$11^h 55^m - 45^0$
314

Chart plate B 25180
spectrum plate B 15605
south spectrum plate # 4352

✓

10 stars classified
2 stars not classified

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1936phao.proj.225C

Chart plate
$11^h 45^m - 47^0$
315

chart plate B 25180
spectrumplate B 40423
spectrum plate H 4352
spectrum plate B 19003

6 stars classified

✓

$11^h 55^m - 47^0$
316

chart plate B 25180
spectrum plate B 40423
spectrumplate H 4352
spectrum plate B 19003

14 stars classified
3 stars not classified

✓

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1936phae.proj.22810

Cape Stars.

$11^h 54^m - 89°$

317

chart plate B 25180

spectrum plate MF 7835

north H 4352

37 stars classified

2 stars not classified

✓

$11^h 54^m - 51°$

318

chart plate B 31391

southern half spectrum plate MF 7929

spectrum plate MF 7835

spectrum plate H 4371

37 stars classified

1 star not classified

✓

12 hrs finished March 17, 1937

1-318 ✓

~~1037~~ stars. 6582 ✓ 1032

~~1038~~ not ''

5220 stars classified

710 stars not classified

86 o/o stars asked were classified

No 229-318 ready to be sent to the Cape

March 24, 1937.

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1936phae.proj..22510

Cape Stars

12h 5m - 41°

319

chart plate B 27318
spectrum plate B 15605
following B 37608

✓

21 classified
1 not classified

12h 15m - 41°

320

chart plate B 27318
spectrum plate B 15605
" " B 37608
following A 4432

✓

✓

15 classified
1 not classified

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1936phae.proj.22810

Cape Stars.

$12^h 5^m - 43°$

321

chart plate B 27318
spectrum plate B 15605
following B 37604

✓

12 stars identified
2 stars not identified

$12^h 15^m - 43°$

322

chart plate B 27318
spectrum plate B 15605
" " B 37604
following FI 4432

✓

3 identified
2 not identified

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1936phae.proj.22915

Cape Stars.

$12^h\ 5^m - 45^\circ$

323

chart plate B 25491
spectrum plate B15605
following B37608
south H5794
south preceding H4352

very fl. plates 5 inches of 37608 last plate

✓

8 stars classified
7 stars not classified

$12^h\ 15^m - 45^\circ$

324

chart plate B 25 491
spectrum plate B15605
" " B37608
south H5794

✓

4 stars classified
1 star not classified

✓

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1936phae.proj.22810

Cape Stars.

$12^h 5^m - 47°$

325

chart plate B 25491
spectrum plate B 40423
spectrum plate H 5794
preceding H 4352

✓

3 stars identified
7 stars not identified

$12^h 15^m - 47°$

326

chart plate B 25491
spectrum plate B 40423
north B 37608
spectrum plate H 5794

✓ ✓

3 stars identified
5 stars not identified

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1936phae.proj.22810

Cape Stars

$12^h 6^m - 49°$

327

chart plate B 25491
spectrum plate MF 7835
north H 5794
north preceding #4352

✓

27 classified
12 stars not classified

$12^h 18^m - 49°$

328

chart plate B 25491
spectrum plate MF 7835
north H 5794

✓

22 stars classified
3 stars not classified

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1936phae.proj.22810

Cape Stars.

$12^h 6^m - 51^\circ$

329

Chart plate B 24334
south spectrum plate MF 7929
spectrum plate MF 7835
spectrum plate H 5856
preceding H 4370

✓ 42 stars classified
6 stars not classified

$12^h 18^m - 51^\circ$

330

Chart plate B 24334
south spectrum plate MF 7939
spectrum plate MF 7835
spectrum plate H 3560
spectrum plate H 5856

✓ 29 stars classified
3 stars not classified

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1936phae.proj.22811c

Cepheus Stars.

$12^h 25^m - 41^\circ$

331

chart plate B 24908
spectrum plate B 37608
spectrum plate H 4432

✓

2 stars classified

$12^h 35^m - 41^\circ$

332

chart plate B 24908
spectrum plate B 37608
spectrum plate H 4432

8 stars classified
1 star not classified

✓

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1936phae.proj.228.tc

Cepe Stars.

$12^h 25^m -43°$

333

chart plate B 24908
spectrum plate B 37608
spectrum plate H 4432

✓ 1 star not classified

$12^h 35^m -43°$

334

chart plate B 24908
spectrum plate B 37604
spectrum plate H 4432

✓ 5 stars classified

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1996phae.proj..228C

Cape Stars

$12^h\ 25^m - 45^0$

335

chart plate B 27179
spectrum plate B 37608
north H 4432

N

6 stars classified
1 star not classified

$12^h\ 35^m - 45^0$

336

chart plate B 27179
spectrum plate B37608
north H 4432

✓

8 stars classified

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1936phae.proj.22810

Cepheid Stars.

$12^h\ 25^m - 47°$

337

chart plate B 27179
spectrum plate B 41476
north " B 37608
" " B 41566

A 4426 for ft. stars

30 stars identified
5 stars not identified

$12^h\ 35^m - 47°$

338

chart plate B 27179
spectrum plate B 41476
north B 37608
spectrum plate B 41566

A 4426

46 stars identified
2 stars not identified

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1936plate.proj.228fc

Cape Stars

$12^h 30^m - 49°$

339

chart plate B 27179
spectrumplate B 41476
south NF 7843

✓

✓ 30 stars classified
6 stars not classified

$12^h 42^m - 49°$

340

chart plate B 27179
spectrumplate B 41476
south NF 7843
spectrumplate H 4346
spectrumplate H 4368

✓

✓ 26 stars classified
4 stars not classified

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1936phae.proj.22810

Cepheid Stars.

12h 30m - 51°

341

chart plate B 29837
spectrum plate MF 7843
spectrum plate H 3560

✓

✓

28 stars classified
5 stars not classified

12h 42m - 51°

342

chart plate B 29837
spectrum plate MF 7843
spectrum plate H 3567
spectrum plate H 3560

✓

✓

30 stars classified
3 stars not classified

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1936phae.proj.22810

Cape Stars.

$12^{hr}45^{m}-41^{\circ}$

343

chart plate B 33097
spectrum plate B 37608
spectrum plate A 4360

11 stars classified
1 star not classified

$12^{hr}55^{m}-41^{\circ}$

344

chart plate B 33097
spectrum plate B 41516
preceding B 37608
spectrum plate A 4360

5 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars.

$12^h 45^m - 43°$

345

Chart plate B 33097
spectrum plate B 37604
spectrum plate H 4360

1 star classified

$12^h 55^m - 43°$

346

Chart plate B 33097
spectrum plate B 41516
preceding B 37604
spectrum plate H 4360

2 stars classified
1 star not classified

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1936phae.proj.22810

Cape Stars.

$12^h 45^m - 45^0$

347

chart plate B 24930
spectrum plate B 37608
spectrum plate B 39283
north H 4360
spectrumplate H 4368

17 stars classified

$12^h 55^m - 45^0$

348

chart plate B 24930
spectrum plate B 39283
preceding B 37608
north H 4360
spectrum plate H 4368

19 stars classified
3 stars not classified

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1936phae.proj.22810

Cape Stars.

$12^h 45^m - 44°$

9 ↑ 49

chart plate B 24930
spectrum plate B 41476
north B 37608
spectrum plate B 41566
spectrum plate B 39283
spectrum plate H 4368

26 stars classified
1 star not classified

$12^h 55^m - 47°$

3 ↑ 50

chart plate B 24930
spectrum plate B 41476
" " B 41561
" " B 39283
" " H 4368

45 ~~47~~ stars classified
2 ~~3~~ stars not classified

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1936phtae.proj.22810

Cape Stars.

$12^h 54^m - 49^0$

351

chart plate B 24930
spectrum plate B 37283
South IVF 7843
spectrum plate B 41476
spectrum plate A 4346
spectrum plate A 4368

47 stars identified
2 stars not identified

$12^a 54^m - 51^0$

352

chart plate B 31385
spectrum plate IVF 7843
spectrum plate A 3567

22 stars identified
1 star not identified

12^h finished April 2 1937

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1936phae.proj.22810

Cape Stars.

$13^h\ 5^m - 41^\circ$

353

chart plate B 40232
spectrum plate B 41516
spectrum plate A 4360
" " A 4371

N

10 stars classified
1 star not classified

$13^h\ 15^m - 41^\circ$

354

chart plate B 40232
spectrum plate B 45463
spectrum plate B 41516
" " A 4371

9 stars classified
2 stars not classified

/

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1936phot.proj.22810

Cape Stars

$13^{h}5^{m}-43^{\circ}$

35.5

chart plate B 40232
spectrum plate B 4115-16
spectrum plate H 4360
" " H 4371

✓

10 stars classified

$13^{h}15^{m}-43^{\circ}$

356

chart plate B 40232
spectrum plate B 4115-16
" " H 4371

✓

7 stars classified

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1936phae.proj.22810

Cape Stars.
$13^h\ 5^m - 45^0$
357

chartplate B 27644
spectrum plate B 41516
south A 4368
south A 4353

15 stars classified
2 stars not classified

$13^h\ 15^m - 45^0$
358

chartplate B 27644
spectrum plate B 41516
" " A 5524
south A 4353

7 stars classified
3 stars not classified

1-358
43
72 ~~50~~ 31
11 ~~19~~

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1936phae.proj.22010

Cape Stars
$13^h 5^m - 47°$
359

chart plate B 27644
spectrum plate B 41566
spectrum plate B 39283
spectrum plate H 4368
" " H 4353

48 stars classified
4 stars not classified

$13^h 15^m - 47°$
360

chart plate B 27644
spectrum plate B 39283
" " H 5526
" " H 4353

6 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars.

$-13^{hr}6^{m}-49°$

361

chart plate B 27644.
spectrum plate B 39283
north NF 7843
following NF 7836
spectrum plate H 4368
north " " H 4353

✓

✓

3 stars not classified
42 stars classified

$+13^{hr}18^{m}-49°$

362

chart plate B 27644
spectrumplate NF 7836
" " H 5526
north " " H 4353

✓

✓

21 stars classified
2 stars not classified

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1936phae.proj.22815

Cape Stars

$13^h 6^m - 51^\circ$

363

chart plate B 25492
spectrum plate MF 7843
following MF 7836
spectrum plate B 37283
spectrum plate H3567
" " H3576

34 stars classified
1 star not classified

$13^h 18^m - 51^\circ$

364

chart plate B 25492
spectrum plate MF 7836
with spectrum plate MF 7930
spectrum plate H 3576

46 stars classified
3 stars not classified

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1936phae.proj.22810

Cape Stars.

$13^h 25^m - 41^\circ$

365

chartplate B 25147
spectrum plate B45463
spectrum plate B45391
" " A6425

✓ ✓

7 stars classified

$13^h 35^m - 41^\circ$

366

chartplate B 25147
spectrumplate B45463
spectrumplate B45391
" " H6425

✓

✓

7 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars

$13^h 25^m - 43°$

367

chart plate B 25147
spectrum plate B 45 391
" " A 6425

✓

✓

9 stars classified
1 star not classified

$13^h 35^m - 43°$

368

chart plate B 25147
spectrum plate B 45 391
" " A 6425

✓

✓

15 stars classified
3 stars not classified

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1936phae.proj.22810

Cape Stars.

$13^h 25^m - 45^\circ$

369

chart plate B 32072
spectrum plate B41567
" " A5526

✓

12 stars classified
2 stars not classified

$13^h 35^m - 45^\circ$

370

chart plate B 32072
spectrum plate B41567
" " A5526

also B37609

14 stars classified
2 stars not classified

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1936phae.proj.22810

Cape Stars

$13^h 25^m -47°$

371

chart plate B 32072
spectrumplate B 39283
spectrumplate B 41567
" " H 5526

✓

✓

also B 37609

4 stars classified
3 stars not classified

$13^h 35^m -47°$

372

chart plate B 32072
spectrumplate B 41567
" " H 5526

✓

B 37609 best.

✓

7 stars classified
5 stars not classified

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1936phae.proj.22810

Cape stars
$13^h 30^m - 49^\circ$
373

chartplate B 32072
spectrum plate MF 7836
spectrum plate B 39283
spectrum plate B 41567
north A 5526

B37609

✓ 23 stars classified
5 stars not classified

$13^h 42^m - 49^\circ$
374

chartplate B 32072
spectrumplate MF 7836
spectrumplate B41567
A 4

B37609

✓

✓

26 stars classified
1 star not classified

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1936phae.proj.22810

Cape Stars

$13^{hr} 30^{m} - 51^{\circ}$

375

chartplate B 27306
spectrum plate MF 7836
search MF 7930
spectrum plate H 3601

35 stars classified
1 star not classified

$13^{hr} 42^{m} - 51^{\circ}$

376

chartplate B 27306
spectrumplate MF 7836
search MF 7930
spectrumplate H 3601

38 stars classified
3 stars not classified

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1936phae.proj.22810

Cepheus Stars.

$13^h 45^m - 41°$

377

chart plate B 32252
spectrum plate B 45463
spectrum plate B 45391
" " H 4361

✓

✓

16 stars classified
1 star not classified

$13^h 55^m - 41°$

378

chart plate B 32252
spectrum plate B 45391
spectrum plate B 37601
" " H 4361

✓

✓

9 stars classified
1 star not classified

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1936phae.proj.22612

Cafe Stars

$13^h 45^m - 43°$

379

except for one star chart plate B 32252
spectrum plate B 37601
spectrum plate B 45-391
" " H 4361

✓

✓

12 stars classified
1 star not classified

$13^h 55^m - 43°$

380

chart plate B 32252
spectrum plate B 37601
" " H 4361

✓

✓

4 stars classified

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1936phae.proj.22810

Cape Stars

$13^h 45^m - 45^\circ$

381

chartplate B 41206
spectrumplate B 41567
south H 4369

✓

27 stars classified
1 star not classified

$13^h 55^m - 45^\circ$

382

chartplate B 41206
spectrumplate B 41567
south H 4369

✓

13 stars classified
3 stars not classified

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1936phae.proj.22911

Cape Stars
$13^{hr}45^{m}-47°$
383

chart plate B.41206
spectrum plate B41567
" " A4369

28 stars classified
2 stars not classified

$13^{hr}55^{m}-47°$
384

chart plate B.41206
spectrumplate B39200
spectrumplate B41567
" " A4369

29 stars classified

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1936phae.proj.22810

Cape Stars
$13^h 54^m - 49^0$
385

Chart plate B 41206
spectrum plate B 39200
preceding NMF 7836
spectrum plate B 41567
spectrum plate H 4369

27 stars classified
1 star not classified

$13^h 54^m - 51^0$
386

chart plate B 24931
spectrum plate B 38546
preceding NMF 7836
south NMF 7830
spectrum plate H 3568

33 stars classified
1 star not classified

13 hrs finished May 6 1937.

1-386
783 ✓
1185 ✓

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1936phae.proj.22815

Cafe Stars
$14^h\ 5^m - 41°$
387

chart plate B 27335
spectrum plate B 37601

3 stars classified ✓

$14^h\ 15^m - 41°$
388

chart plate B 27335
spectrum plate B 37601

3 stars classified ✓
1 star not classified ✓

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1936phae.proj.22810

Cape Stars
$14^h\ 5^m - 43°$
388

Chart plate B 27335
spectrum plate B 37601

5 stars identified ✓

$14^h\ 15^m - 43°$
390

Chart plate B 27335
spectrum plate B 37601

1 star identified ✓

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1996phtc.proj..225L

Cape Stars
$14^h\,5^m - 45^\circ$
391

chart plate B 27908
spectrum plate B 37601
south A 4354

✓

6 stars classified ✓
2 stars not classified ✓

$14^h\,5^m - 45^\circ$
392

chart plate B 27908
spectrum plate B 37601
south A 4354

✓

3 stars classified ✓
1 star not classified ✓

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1936phae.proj.22810

Cape Stars

$14^h 45^m - 47°$

393

chart plate B 27908

south following spectrum plate MF7872

X 15843

spectrum plate B 39200

" " A 4354

✓

12 stars classified ✓

3 stars not classified ✓

$14^h 15^m - 47°$

394

chart plate B 27908

south spectrum plate MF7872

spectrum plate B 39200

" " A 4354

4 stars ✓ classified ✓

3 stars not classified ✓

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1996phec.proj.229tc

Cepheid Stars
$14^h 6^m - 49°$
395

chart plate B27908
following spectrumplate MF7872
X 15843
north 17 43 5-4

25 stars classified ✓
5 stars not classified ✓

$14^h 18^m - 49°$
396

chart plate B27908
spectrumplate MF7872
north 17 43 5-4

26 stars classified ✓
4 stars not classified ✓

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1936phae.proj.228.tc

Cape Stars.

$14^h 6^m - 51°$

397

chart plate B 27635
spectrum plate MF 7872
" " MF 7917
" " H 3617

27 stars classified ✓

✓

$14^h 18^m - 51°$

398

chart plate B 27635
spectrum plate MF 7872
" " MF 7917
" " H 3617

15 stars classified ✓
1 star not classified ✓

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1936phae.proj.22810

Cepheid Stars

$14^h 25^m -41°$

399

Chart plate B 30286

spectrum plate B 37601

✓ 4 stars classified ✓

$14^h 35^m -41°$

400

Chart plate B 30286

spectrum plate MF 12005

✓ 4 stars classified ✓

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1936phae.proj.22810

Cofae Stars
14h 35m -43°
401

chart plate B 30286
spectrum plate B 53233
with H 8337

✓

4 stars classified ✓

14h 35m -43°
402

chart plate B 30286
spectrum plate MF 12005
" " B 53233
with H 8337

✓

4 stars classified ✓

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1936phae.proj.228.tc

Cape Stars
$14^h 25^m - 45^0$
403

chart plate B 3874 z
spectrum plate B 5 3233
" " H 8337

5 stars classified ✓

$14^h 35^m - 45^0$
404

chart plate B 3874 z
spectrum plate MF 12005
" " B 5 3233
" " H 8337

10 stars classified

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1936phae.proj.228[illegible]

Cape Stars.

$14^h 20^m - 47^\circ$

405

Chart plate B 38742
south spectrum plate MF 7872
spectrum plate B 23024
north " " H 8337

✓

7 stars classified ✓

$14^h 35^m - 44^\circ$

406

Chart plate B 38742
north spectrum plate MF 12005
south spectrum plate MF 7872
spectrum plate B 23024
north " " H 8337

Classified on B 23024 + Cellulit plate 257 m Eff

✓

11 stars classified ✓

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1936phae..proj..205..

Cepheid Stars

$14^h 30^m - 49°$

407

chart plate B 38742

spectrum plate MF 7872

Classification B 23024

27 stars classified ✓

$14^h 42^m - 49°$

408

chart plate B 38742

spectrum plate MF 7873

" " MF 7872

35 stars classified ✓

1 star not classified ✓

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1936phae.proj.22810

Cape Stars
$14^{hr}\ 30^{m} - 51^{\circ}$
409

chart plate B 22996
spectrum plate MF 7872
" " MF 7917
" " H 3577

/

16 stars classified ✓

$14^{hr}\ 42^{m} - 51^{\circ}$
410

chart plate B 22996
spectrum plate MF 7873
" " MF 7872
" " MF 7917
" " H 3577

V

38 stars classified ✓

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1936phot.proj.2201.

Lupus Stars

$14^h 45^m - 41^\circ$

411

chart plate B 25182

spectrum plate MF 12005

✓

4 stars classified ✓

1 star not classified ✓

$14^h 55^m - 41^\circ$

412

chartplate B 25182

spectrum plate MF 12005

✓

3 stars classified ✓

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1936phae.proj.22810

Cape Stars

$14^h 45^m - 43^0$

413

chart plate B 25182
spectrum plate MF 12005
" " B 53233
south " " H 8337

20 stars classified ✓

$14^h 55^m - 43^0$

414

chart plate B 25182
spectrum plate MF 12005
" " B 53233
south " " H 8337

2 stars classified ✓

✓

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1936phae.proj.229tc

Cepheid Stars.

$14^h 45^m - 45^0$

415

chart plate B 31388
spectrum plate MF12005
" " MF7873
" " B53233
" " H8337

10 stars classified ✓

$14^h 05^m - 45^0$

416

chart plate B 31388
spectrum plate MF12005
" " MF7873
" " B53233
" " H8337

5 stars classified ✓

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1936phae.proj.22810

Cafe Stars

$14^h 45^m - 47^\circ$

417

short plate B 31388
north spectrum plate MF 12005
spectrum plate MF 7873
north " " A 8337

C

5 stars classified ✓

$14^h 55^m - 47^\circ$

418

short plate B 31388
north spectrum plate MF 12005
spectrum plate MF 7873
north " " A 8337

✓

6 stars classified ✓

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1936phae.proj..228tc

Cape Stars

$14^{hr} 54^{m} -49°$

419

chart plate B 31388
spectrum plate MF 7873
" " MF 7923

13 stars classified ✓
4 stars not classified ✓

$14^{hr} 55^{m} -51°$

420

chart plate B 27325
spectrum plate MF 7873
" " MF 7923
" " # 4498

20 stars classified ✓

14 hrs finished May 24 1937

1-420
8223 ✓
1211 ✓

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1936phae.proj.22810

Cape Stars.

$15^h 5^m -41^\circ$

421

Chart plate B 2494 4
spectrum plate MF 2005

4 stars classified ✓

$15^h 15^m -41^\circ$

422

Chart plate B 2494 4
spectrum plate MF 2005

7 stars classified ✓
1 star not classified ✓

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1936phae.proj.228.tif

Cape Stars

$15^h 5^m - 43^\circ$

423

chart plate B 24944
spectrum plate MF12005

✓

7 stars classified ✓
1 star not classified ✓

$15^h 15^m - 43^\circ$

424

chart plate B 24944
spectrum plate MF12005

✓

9 stars classified ✓
1 star not classified ✓

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1936phae.proj.22810

Cape Stars

$15^h 5^m -45^\circ$

425

chart plate B22549
spectrum plate MF12005

5 stars classified ✓

$15^h 15^m -45^\circ$

426

chart plate B22549
spectrum plate MF12005

11 stars classified ✓
1 star not classified ✓

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1936phae.proj.22810

Cape Stars

$15^h 5^m - 47°$

427

chart plate B 22549
north spectrum plate MF12005
spectrum plate MF12025

18 stars classified ✓
2 stars not classified ✓

$15^h 15^m - 47°$

428

chart plate B 22549
north spectrum plate MF12005
spectrum plate MF12025

24 stars classified ✓

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1936phae.proj.22810

Cape Stars.

$15^h 6^m - 49°$

429

chart plate B 22549
spectrum plate MF 12025

✓

28 stars classified ✓

$15^h 18^m - 49°$

430

chart plate B 22549
spectrum plate MF 12025
" " #4428

✓

56 stars classified ✓

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1936phae.proj.22810

Cofe Stars

$15^h\ 6^m - 51^\circ$

4.31

chart plate B 29974
spectrum plate MF 12025
" " H 3567

✓

23 stars classified ✓

$15^h\ 18^m - 51^\circ$

4.32

chart plate B 29974
spectrum plate MF 12025
" " H 3567

✓

~~8~~ 4 stars classified ✓
3 stars not classified ✓

charts 1 – 432
✓ 847 classified (identified) +23 = 849 ✓
✓ 1208 not " +12 = 1220 ✓
88% class.

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6559
1427
E486

1020
188
120 F

1336
2408 4
374

8499
23
476

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