

70381 (X) 8 19 10 -42 19 97 AD \overline{B}
-4102382

$$\begin{array}{r} 9.91 - 643 \quad 915 + 113 \quad 2\overset{38^2}{402} \quad 278474 \\ 9.91 - 638 \quad 895 + 107 \quad 2.381 \quad 288474 \\ \hline 9.91 = \overline{640} \quad \overline{905} \quad \overline{+120} \quad \overline{2392} \quad \textcircled{2} \end{array}$$

~~74038200~~

-4712052

150
143108

8 18 55 -47 57 9.0 40 2

9.33 -663 60 2 +47 236 2784
9.34 -623 614 +52 2405 2884
9.34 -618 608 +47 2401 @

July 18

Ayres

135719

464

70456 000
-470282

8 19 30 -47 35.5 8.2 89.7 p.m.

$$\begin{array}{r} 8.33 - 743 \quad 754 - 434 \quad 2.236 \quad 11.0844 \\ 831 \quad -744 \quad 254 - 400 \quad 2.231 \quad 28.4m \text{ ref} \\ \hline 8.32 \quad -744 \quad 754 - 417 \quad 2.234 \quad 0 \end{array}$$

~~20465 (2)~~
~~24702105~~

(7)

8186 - 614 267 ~~430~~ ~~8356~~ 682484
9.84 - 6.52 8.17 - 3.75 2.248 1.24 5.61
8.44 - 6.87 8.19 - 3.66 2.235 2.410.574
8.86 - 6.52 8.25 - 3.77 2.229 2.510.77
8.85 - 6.40 8.20 3.74 2.237 (3)

16.8 9.0 16.8 16.8

9.26 -6.55 84.5 +22.6 2.327 28.9m²
9.27 16.2 85.3 +22.1 2.328 29.9m²
9.26 16.4 94.9 +23.3 2.328 29.9m²

7050510 9 15 5 ✓ -4 / 21.5 22 Ad ✓
24102347

210
28

$$\begin{array}{r} 947611 843 + 149 2351 271084 \\ \underline{946} \quad \underline{624} \quad \underline{861} \quad + 143 235321014 \\ 946 \quad 614 \quad 852 \quad + 146 \quad \underline{\underline{2353}} \quad \textcircled{2} \end{array}$$

2057480

180 174

175
180 172

8 20 00 -50 15 9.2 87.94

-4901602

9.10 -485 287 -237 2.284 27 Jan 84

9.11 -481 284 -233 2.275 28 Jan 84

9.10 -483 286 -235 2.280 (2)

73306 8 25 05 -49 07.5 9.3 09 11

(9)

"
W

3618

8 36 35 248 26.5 26.4 26.5



73404
Bank

73, 53

Winged Thistle

5m=40
10
APR 14
73 024 8 33 20 -49 34

72554 8 33 10 -45 20 90 40 2

$\Delta w = \frac{3}{5}$
711

✓
no

©myself

~~72723~~ 8 31 55 -48 07.5 9.0 ~~89/AdG~~

~~8/20~~, ~~July 20~~

~~72577~~

7 31 58 -4) 36 9.1 ~~409~~

22735

Wright ⑩

~~71456~~

~~71456~~
2017
11.11

8 27 20 41 36, < 9.1 40 ~~Z~~

29/02/13

July (S)

7/4/11 8 25 10 -41 52 9.4 A0#

24/05/20

5, 0, 40
 $\Delta m = 0$

5m20

20451

~~8 15 2.0 -47 37 8.2 0.7273~~

~~158
10.96~~

10603(X) 8 2.0 1, -47 65.5 9.6 ADY
102
-462425

$$\begin{array}{r} 9.86 - 667 \quad 9.16 + 44 \quad 2.8 \quad 2768.87 \\ 9.86 \quad 1457 \quad 852 + 108 \quad 2.374 \quad 2836.87 \\ \hline 9.86 \quad 662 \quad 904 + 66 \quad 2.374 \quad 2836.87 \end{array}$$

70615 (X)

145

70

8 20 25 -45 58 90 BG^B

-45° 24.10

9.33 1690823-35 2364 27 Jan 84

9.33-1678 864-34 2.362 28 Jan 84

9.33-1678 871-36 2363 (2)

~~70643~~ ~~80543~~

¹⁴⁰
₂₂

8 20 25 40 56 8.4 ~~ABT~~

~~-41,00432~~

8.37 -697 834 -265 2.273 107884
8.38 -691 829 -262 2.278 112884

70683 (X)

25/1

8 20 45 -45 05.5 93 AOB

9.53 -178 902 +84 2.383 27 Jan 84

9.55 -174 901 +100 2.395 28 Jan 84

9.54 -178 902 +52 2.389 (2)

70694 (4) 1

4102284

$$\begin{array}{r} 8.39 \text{ - } 6.64 \\ \underline{-} \quad \underline{\quad\quad\quad} \\ 1.75 \end{array}$$
$$\begin{array}{r} 2.358 \text{ - } 1.847 \\ \underline{-} \quad \underline{\quad\quad\quad} \\ 0.511 \end{array}$$
$$\begin{array}{r} 10.2474 \\ + 1.2454 \\ \hline 11.4928 \end{array}$$

707100 ①

8 20 55 44 28.5 9.0 B4E

-4412525

931-704 835-131 2.284 271mu84

933-699 834-134 2.277 25mu84

932-702 834-132 2.283(3)

70715 DCY 1 21 00 ~42 41 7.4 A0Y
4202397

260
1681

7.23 1685' 863 +15 2.367 11244
7.21 -686 863 +17 2.386 25884
7.22 1686 863 +16 2.390 ②

7071b (7) 6 21 61 44 05,5 / 8.7 AOB/2
405446

$$\begin{array}{r} 902 \times 144 \\ 903 - 640 \\ \hline 462 \end{array} \quad \begin{array}{r} 850 + 228 \\ 852 + 035 \\ \hline 1031 \end{array} \quad \begin{array}{r} 2.326 \\ 2.314 \\ \hline 2.321 \end{array}$$

(2)

70746 808 20 55 -48 50 8.3 88/4 12/12

-4801135

$$\begin{array}{r} 8.54 -700 843 -165 / 2.304 10 \cancel{2} \cancel{8} \\ \underline{8.60} \quad \underline{-694} \quad \underline{834} \quad \underline{-186} \quad 2.303 / 1 \cancel{4} \cancel{84} \\ \underline{\underline{860}} \quad \underline{\underline{-647}} \quad \underline{\underline{838}} \quad \underline{\underline{-790}} \quad \underline{\underline{2.304}} (2) \end{array}$$

70818 ⑧ ⑧ 1 21 45 -41 11 10.0 84.52
-41 0 2404

10.17 -625 868 +194 2.328 2786.84

10.17 -611 848 +191 2.320 2786.84

10.17 -618 856 +192 2.314

70750 8 2, 40 -45 44 8.4 85 111
45 135

8.63 1652 818 388 / 2.212 100 214
8.64 -1,86 812 -38 / 207 112 144
8.64 -684 815 383 2.210 ②

636 -655
657 655 112 511
171

70751 ④

188

8 21 35 -47 43

70751 ④

-47 02, 42

④

7.61 -714 845 -10 2.286 11 2.284
2.56 -713 850 -15 2.283 2.284
7.61 → ~~714 845~~ → 2.286 ②

11972 (X)

14802512

7.9 7.5 7.4 7.3 7.2 7.1 7.0 7.9 7.8

8.16 -676 842 -65 ✓ 2. 308 264 887
8.16 -684 850 -53 2. 308 124 85
8.16 -680 846 -59 2204 2

214
11/2

70412 (X) 4 22 15 -40 43 9.4 85 7

9.53 -704 868 -20 2.366 27 fm 84
9.55 -706 894 -21 2.367 28 fm 84
6.54 -705 876 -20 2.366 27
9.54 -705 876 -20 2.366 27

70647 (V) 8 22 25 -40 15 7.6 BY II
36' 23.33

7.61 -703 800 -532 -2.193 2.9884
264 -711 804 -511 2.197 12.8883
762 -707 804 -522 2.195 (S)

711950(X) 8 22 05 118 08.5 7.5 86/11/12

L12144

7.55 - 1663825 - 260 2.247 24 1185
265 - 202 833 - 355 - 2.247 12 1185
~~7.55 - 1663825 - 260 2.247 24 1185~~
~~265 - 202 833 - 355 - 2.247 12 1185~~
~~7.55 - 1663825 - 260 2.247 24 1185~~
~~265 - 202 833 - 355 - 2.247 12 1185~~

70951 ⑧ X

192
196

7 22 00 -48 56 7.4 88 26

7.7.4-703 827-133 2.260 298m54
223-215 846-1087 8.282 10pm86
774-745 845-134 2.286

70 57 (4) 7 22 30 -42 55 8.5 AD

369
111

$$\begin{array}{r} 8.486 686 906 + 54 2.354 107884 \\ 9.49 685 912 + 45 2.398 118184 \\ \hline 8.486 909 + 50 2.356 2 \end{array}$$

71000 (A) 8 22 40 -41 43 5.7 A/D

246
11.7

-4102463

966 650 940 +165 ✓ 2.381 228894
9.99 -635 / 902 +193 2368 248894
958 742 921 179 3.364

650 192 1.109 2882 ✓

650 ✓ 10.6

7/00 1 ~~✓~~

8 22 05 -49 58.5 8.6 AD ✓

~~✓~~ ~~✓~~

~~8.63 -680 900 +21 2.364 10.267~~
~~8.64 -654 824 +84 2.358 2.318 0.87~~
~~8.65 -658 824 +87 2.341 1.15 0.85~~
~~8.66 -654 826 +85 2.350 2.350 0.82~~

~~E~~

+0.31

0.33 1.51 1.012 2.866

+0.31
9.50

① Please see the
② map for the loc-
③ ality of the area

④ 710770 8 23 05 - 41 57.5 7.7 08/16 2012
⑤ 192 100 310

71075

8 23 00 -42 46 9.7 AOT

42424

(J)

10.13 1644 922 + 66 2.394 2.1 ~~16.84~~
~~16.16 634 912 + 86 2.353 15pm 76~~
~~10.14 636 920 + 77 2.343~~

(X)

053 141 1.003 ~~2.46~~

En 10.1
0.24 1.46
+ 4.6

71074 8 2.2 50 -47 24 9.6 ADV

~~470272~~

10.27 -647 873 760 2.343 15 fm 88
10.21 -654 875 +44 2370 25 fm 75
2.364 15 mm 6

—

10.24 -653 8.74 +44 2.364 (3)

~~470272~~

71107 8 22 50 -46 32 9.6 Adm 2

(X) (4)

988 -632 922 +67 2.363 15 parts
983 -657 963 +72 2406 250476
2.354 250055

—
985 -642 917 +70 2.407 (3)

(S) (4)

175
1.000

70.5
16.67

71123 (X)

8 23 10 - 45 29.5 8.0 034 H

24202433

(X)

8.34 674 807 106 2.234 24.85 Y
8.34 684 823 102 2.237 13.85
8.24 682 815 104 2.238 62

71145 (X) 8 23 25 -41 37.5 94 A02
-41⁰2425

$$\begin{array}{r} 9.61 \ 757 \ 879 + 152 \quad 2.38927849 \\ 9.62 \ 653 \ 862 + 158 \quad 2.312254484 \\ \hline 9.62 \ 755 \ 770 + 155 \quad 2.311\textcircled{2} \end{array}$$

71161 8 23 30 43 35 9.6 AD

~~-43.039 (7)~~
~~(10.17) -66.1 903 +92 2.844 14 min 96
10.17 -66.1 903 (+7) 0.353 15 min 56
10.17 -66.8 88.9 +3.3 2.404 2.5 min 56
10.12 -66.5 90.3 0.93 2.440 2 (2)
x 1.3~~

~~02.7 166 100 1 2.417~~

~~0.93~~

71218

15.0

8 23 4/5 - 44 24 9.8

10.0

(+) 10.0

9.32 563 941 - 166
9.32 - 530 260 - 155
9.32 552 260 - 162
10.0 10.0 10.0

31

9.32 563 941 - 166
9.32 - 530 260 - 155
9.32 552 260 - 162
10.0 10.0 10.0

102 072 757 8.710

10.0

(+) 10.0

(103) 787 (943)

9.7

10.0

7/23/00

141
141

-46 55 9.0 84.1

sunrise

9.45 -624 780-237 2204 27pm54
9.47 -633 795-243 2.204 28pm54
9.48 -628 790-240 2.204 28pm54

L38

010

301

71234

(X)

4 23 25 -19 22 8.6 0.6 $\pi/4$

8.91655 820 -427 2.213 2.4 $\ln \pi$
8.541657 823 -432 -2.212 2.5 $\ln \pi$
8.52454 823 -430 2.012 2

¹⁷¹⁴
71289 4 23 55 -47 42 9.6 ADT

-47° 21.96

(X) (X)

10.18 -621 882 +109 2.347 15 m.s

10.12 -634 825 +114 2.367 25 m.s
2.343 14 m.s

(X) (X)

10.15 -628 888 +111 2.347 (3)

~~712.96~~ ~~(X)~~ ~~(X)~~

~~460.166~~

~~23 45~~ ~~49~~

~~460.166~~

10.36 ~~611 911 + 70 2.364 28.84~~
~~10.36~~ ~~611~~ ~~912~~ ~~705~~ ~~2.401 29.84~~
~~10.36~~ ~~611~~ ~~912~~ ~~705~~ ~~2.367 22~~

71317 (C) 11

4101121

2405 -50 15 8.4 8.5 1/2

~~8.66 614 824 123 2305 24084
8.68 613 826 123 2246 250m 84
8.71 714 805 102 2300 ②~~

21
6
99

71363 8 24 40 -43 06 97 405

42024117

(D)
(X)

1032 -621 907 +107 2364 15 fm 16
10.28 -627 895 +093 2379 24 fm 06
1020 -624 901 +107 2372

069 12⁺ 1027 2892

E=1050

7/31/14 8 24 26 -45 36.5 84 89/85 ~~2~~

(X) ~~(X)~~

~~8.35 -676 824 -215 -2256 84 89
8.35 -678 831 -222 -2.248 85 89
8.35 -677 824 -218 -2.252 >~~

71365 - 824 20 - 50 02.5 10.0 09/4/1994

(10)

$$\begin{array}{r} 10.26 - 583 869 +124 2.360 28889 \\ \underline{10.31} - \underline{582} \underline{863} +137 \underline{2.362} \underline{29884} \\ 10.30 - 582 860 +130 \underline{2.360} \underline{2.3610} \end{array}$$

72271 Kne
2800

205
204

71354 $\textcircled{1}$ $\textcircled{2}$ $\textcircled{3}$ 8 24 170 -42 36.0 91 ADK

47202716

208
44

16

132

1047

11

73

9.38 -666 871 +13 2.346 29 Jan 84

9.37 -660 $\textcircled{826}$ $\textcircled{+9}$ 2.342 32/84

9.39 -666 877 -6 2.341 29 Dec 84

9.39 -664 874 +3 2343 $\textcircled{3}$

7142,00
4002477

215
0.2

9 25 10 -40 31 9.4 89.1112

687 -593 786 -275 226.0 28 from 89
984 -582 287 -263 2.255 25 from 54
6.94 -557 286 -264 2.260 ①

20th
20th

71470

8.25 20 -vs 57 7.7 R8II

✓ 111

(X)

8.87 -723 847 -375 / 2.252 12 fm 85
8.84 -723 854 -375 / 2.248 13 fm 85
8.85 -723 850 -375 / 2.249

71506 (WV)

14000

9.44 -684 864 -56 2.351 25 pny
9.46 -1686 855 -44 2.343 24 pny
• 9.45 -685 865 -50 2347 24

7152830 8 25 45 -40 19.5 8.2 ADT

3602401

9.54 1695 869 +22 2.346 28 ~~January~~

9.56 1697 823 +22 2.377 25 ~~January~~

9.55 = 166 891 +22 2.346 ②

71544

8 25 40 -41 06.5 2.4 BFB

2.14
7/2

402779

(x)(x)

289 -718 867 -64 2.298 12 Jun⁹⁴
286 -720 879 -78 2.302 13 Jun⁹⁴
287 -719 873 -71 2.300 14

2016
10.95

71545

24202495

8 25 40 -42 33 < 6.7 ADP

(X) (X)

10.37 1.75 84k +041 2.348 14.896
10.35 1.80 850 +023 2.352 25.993

71625 800 & 26 07 -44 46.5 8.4 895
244126,6

8.86 -6'42-853 128 2.307 241884
8.87 6'53 857 -134 2305 25884
8.87 6'52 855 -131 2306 22

71124 5 25 50 -47 44 6.6 84.5

-47 0 2235

(A) (B) (C)

9.67 → 53 896 + 61 2.317 147.86
6.61 → 668 862 + 88 2.365 253.55

673 184 1.015 2.906

636 - 0.5 145 109.5
109.5

Dear

gosp LSI Oct 19

71130 8 25 50 -48 01.5 25 AUG

471224

X X X
262 677 877 +152 2.34812 pm
259 681 840 +140 2.34913 pm 56
260 676 862 746 2.348 ②

71652 ♂ ♂ 197
4502526 ♂

Ran { 9.53 619 787-377 2.196 28 Jan 84
{ 9.63 126 797-392 2.202 29 Jan 84
{ 9.60 -615 792-384 2.198 28 Jan 84
9.55 -620 792-384 2.199 ③

SAC

Br
nrs ell 689-081
nos ell 152. 80
hds

7/16/53 8 26 60 -46 51.5 9.6 Q5/A1 II
241.25m

9.56 -6.26 84.1 +30 2.330 14.485
9.55 / 6.24 84.8 +4.3 2.341 25.486

(D) (D)

Q Q

111

7/16/44 8 26 05 -47 22 8.7 BT W / 44

470244

9.13 658 820 -223 2.258 7 10.684
9.13 652 822 -222 2.254 25.0014
9.13 655 821 522 5256 ②

71695

8 26 180 144 26 74 B85

4401639

(X)(X)

7.28 -718 952 -153 2.285 12pm
7.24 -724 864 -101 2.391 13pm
7.26 -721 858 -157 2.287 ②

20

7716 8 26 25 -44 32 9.6 3715 B

44/264

(A) (B)

9.85 -10.1 807 -90 2.28714885

9.88 -70.2 -84.5 -140 2.30225445

0216 -026 045 -626 -102 014

5.86 -10.2 -66.7 831 2.740

024

-031

(2)

7651

11721 826 10 48 53.5 7.4 86.5

(X)(X)

241 -712870 -47 2.328 101000
~~222 -708844 -57 2.332 124000~~
2.34 ~~2723 440~~ ~~68~~ ~~233800~~ ②