569 22 85 27 -45 SF 9.5 NJ IV

9.77 +0.395 26 Ceti D

4570 22 35 50 -53 02 9.5 N5 II

9.97 +0.96 +0.725 29 Aug 73

9.46 +0.38 30 Aug 73
9.54 +0.38 26 Oct 73
9.51 +0.38

U571 22 85 54 -28 14 9.5 NSH

10.67 +1.25 +1.205 24 Aug 23

9.50 +0.5630 Aug 30

4572 22 36 30 -44 15 9.4 KFL

9.56 +0.375 26Mg

4573 22 36 36 −25 17 9.2 1950

10.18 +1.005 +0.75 25 Aug 23

9.76 +0.365 30 Aug 23

10" SW

4574	22	38	50	-44	06	50 N2±

2575 22 85 12 -46 21 9.1 185-IV

920 +1.045 +0.84 29 Aug 73

8.60 +0.44 30 Aug 73
8.65 +0.43 26 Aug 73
8.63 +0.435

4
73

2576 22 39 00 -29 50 7.82 115

7.87 +1.14 +1.00 2 Jupiter
7.92 +1.12 +1.00 17 Jupiter
7.89 +1.14 +1.005 25 Aug 20
7.86 +1.14 +1.005 (3)

(7.14 +0.44 30 Jun 69
7.28 +0.43 1 Jupiter
7.24 +0.46 30 Aug 20
7.24 +0.445

N577 22 46 00 −24 44 9.0 E5D

10.03 +1.17 +0.935 25 Aug 23

9.50 +0.43 30 Aug 23

678 22 47 06 -37 03 9.0 1n3 Z

9.76 +1.02 +0.87 31 Aug 77

9.27 +0.39 40 Aug 77

574 22 47 19 -29 54 5.5 INTS

10.75 ±1.355 ±1.265 31 Aug 23

9.83 ±0.68 30 Aug 23

1" Nm ~ 0

580 22 50 0F -46 56 8.7 NB E

8.82 +0.525 +0.585 81 Mg 22

8.39 +0.365 30 Mg 22
8.41 +0.365 3 Na 23
8.40 +0.365

581 22 52 30 -43 11 9.5 1B5 E

9.99 +1.015 +0.853 Mg2

9.52 +0.38 B0 Mg2

582 22 53 02 -17 58 9.7 NED

10.42 +1.17 +1.115 31 Ay 20

9.76 +0.50 530 Ay 2

1" smrd

9.0

583 22 53 57 -81 56 108 II

9.68 +0.90 +0.535 31 Mg 70

9.32 +0.325 30 Mg 70

9.23 +0.31 3 Jan 74

9.27 +0.315

585 22 59 36 -53 20 9.4 NSE

10.05 10.48 S Bilbao

587 22 59 04 -35 38 9.21 USD

9.77 +1.05 +1.04 17 Sept 23
9.83 +1.03 +0.93 13 Sept 23
9.75 +1.06 +1.00 15 Sept 23
~~9.74 +1.05~~
9.75 +1.05 +0.99 (3)

9.29 +0.385 31 Aug 23
9.39 +0.395 18 Oct 23
9.34 +0.39

588 22 59 54 -45 10 9.2 10 5/4

8.99	+1.00	+0.79	17 Sept 73			
9.06	+1.02	+0.85	18 Sept 73			
9.07	+1.025	+0.83	15 Sept 73	8.46	+0.425	30 Aug 73
9.04	+1.035	+0.82		8.41	+0.435	31 Dec 73
				8.46	+0.43	

U589 23 01 13 −35 32 9.5 B V

10.78 +1.025 +0.88 26 Aug 23

10.32 +0.39 30 Aug 23

B NO

H590A 23 02 49 −40 14 94 INFO

11.18 +1.115 +1.01 29 Aug N
11.15 +107 +102 17 Oct 23
11.16 +1.09 +1.015

10.67 +0.395 14 Oct 23
10.67 +0.415 30 Aug 23
10.66 +0.385 16 Sep 23
10.67 +0.40 -

A

14.41 +0.655 0.00 17 Oct 23

14.34 +0.25 14 Oct 23

n 5 41

LFT 1758 23 02.6 -36 09 8.6 M2 6.50

-36° 15693

5584.0

273 (A)

7.34 +1.47 – Ege

7.37 +1.48 +1.17 19 Aug 69

460

6.02 5.56
1.10 1.10
4.86
3.16
7.04

6.31 +0.85 Kron

6.37 +0.835 18 Aug 69

592 23 03 56 -34 31 9.5-10.7 V

10.79 +1.255 +1.19 29 Aug 23

10.05 +0.535 30 Aug 23

U593 23 05 20 -21 37 8.5 N2 III

9.04 +0.915 +0.645 25 Aug 20

8.67 +0.325 30 Aug 20

U594 23 05 26 -23 20 9.68 N TU

9.66	+1.34	+1.35	9 Aug 66
9.64	+1.27	+1.23	25 Aug 23
9.66	+1.28	+1.19	15 Sept 20
9.65	+1.275	+1.24	

8.94	+0.56	16 Sept 23
8.82	+0.56	9 Aug 66
8.83	+0.56	11 Aug 66
8.86	+0.56	(3)

2595 23 06 32 −24 55 9.1 K5 III

10.20 +1.115 +1.02 24 Aug 23
10.19 +1.125 +1.02 15 Sept 23 9.6 +041 Hdst
10.20 +1.12 +1.02

U596 22 07 57 -67 53 8.41 U

8.39 ±1.20 ±1.14 24 Mg 23

766 ±0.5053 0 Mg 23

H597 23 08 30 -69 00 9.2 18.8 IV

8.78 +1.02 +0.765 29 Aug 23

8.28 +0.42 31 Aug 23
8.24 +0.41 30 Aug 23
8.22 +0.405 16 Sept 23
8.25 +0.415

45 37

2598 23 68 84 ~~69~~ ~~60~~ 9.54 NB

9.66 +0.895 +0.575 13 Sq ft

9.47 +0.925 +0.555 15 Sq ft

9.64 +0.91 +0.565

9.16 +0.315 16 Sq ft

9.21 +0.34 3 Sides

9.19 +0.325

N595 23 09 26 -65 53 9.7 NFC

10.20 +0.375 BNeuD

U600 23 09 12 -30 05 8.5 123 V

8.77	+0.95	+0.72	13 Sept 23
8.71	+0.965	+0.75	15 Sept 23
8.74	+0.96	+0.735	

8.24 +0.345 16 Sept 23

10" N

2601 23 12 32 -19 49 9.7 127 V

AD (10.01 +1.46 +1.20 15 Sept 23

A 10.53 +1.45 +1.24 17 Oct 23
10.52 +1.455 +1.22

9.66 +0.78 16 Sept 23
9.55 +0.78 18 Sept 23
9.61 +0.78

B 13.95 +1.58 — 17 Sept 23
13.71 +1.62 +1.135 17 Oct 23
13.80 +1.60 +1.135

12.22 +1.17 16 Sept 23
12.33 +1.19 18 Sept 23
12.27 +1.18

71607 28 15 03 -26 45 5.4 10Ep

10.51 +0.93 +0.65 10 Sept 73
10.45 +0.96 +0.69 15 Sept 73
10.48 +0.945 +0.67 9.48 +0.3716 Sept 73

-42°9551

N603	23	15	57	-42	21	10.2 107 B

10.53	+1.28	+1.04	13 Sept 73
10.44	+1.35	+1.20	11 Oct 73
10.48	+1.315	+1.22	

9.46	+0.58	16 Sept 73
9.41	+0.575	13 Oct 73
9.44	+0.54	

UGV4 23 17 00 -85 06 9.4 15B

10.94 +0.58 (+0.72) 13 Sept 73
10.84 +0.575 +0.81 15 Sept 73
10.88 +0.59 +0.82 17 Sept 73

10.90 +0.585 +0.815 (3)

10.39 +0.345 16 Sept 73
10.41 +0.40 18 Sept 73
10.37 +0.385 21 Sept 73

10.39 +0.38

N605 23 17 17 -60 41 8.4 INTE

8.97 ±1.15 ±1.05 95 Mg2J

8.32 ±0.475 30 Mg2J
8.24 ±0.475 180 Mg3
8.28 ±0.475

15" SE

4606 23 18 04 -54 53 9.0 12 V

8.53 ±0.86 ±0.43 24 Aug 23
8.95 ±0.85 ±0.41 17 Sept 23
8.74 ±0.855 ±0.42

8.60 ±0.305 30 Aug 23
8.57 ±0.305 18 Sept 23
8.58 ±0.305

11.24 ±1.13 ±1.14 17 Sept 23

10.58 ±0.48 30 Aug 23
10.50 ±0.47 18 Sept 23
10.54 ±0.47

4607 23 20 06 -37 03 9.4 103 E

10.31 +0.90 +0.61 18 Sept 22
10.24 +0.935 +0.64 15 Sept 22
10.26 +0.925 +0.625

9.78 +0.36 16 Sept 22
9.82 +0.383 15 Sept 22
9.80 +0.37

N408 23 20 41 −59 07 9.4 N5?

10.36 +0.975 +0.75 24Aug 70

9.50 +0.39 10Aug 70

21609 23 21 20 -24 12 9.3 INF

10.13 +0.55 +0.615 13 Sept 22
1005 +0.555 +0.675 15 Sept 22
10.09 +0.55 +0.645

9.63 +0.39 8 Nov 22
9.63 +0.39 16 Sept 22
~~+0.11 +0.40 18 Oct 22~~

9.63 +0.39

N610 23 25 40 -20 32 Sonde

1.52
11.12 ~~+1.52~~ +1.035 18 Sept 23
11.19 +1.50 +1.025 17 Sept 23 9.75 +1.105 18 Sept 23
11.16 +1.51 +1.03 (2)

U612 23 33 30 -61 38 9.0 152 K

9.46 ±0.955 ±0.68 29 Aug 77
9.51 ±0.94 ±0.64 17 Sep 77
9.48 ±0.945 ±0.66

check
8.75 ±0.35 30 Aug 77
9.09 ±0.36 3 Dec 77

NGC13 23 33 14 -34 50 9.0 N5II

10.31 +1.19 +1.20 13 Sept 73
10.25 +1.18 +1.22 15 Sept 73
10.28 +1.185 +1.21

9.64 +0.485 16 Sept 73
9.56 +0.485 18 Oct 73
9.60 +0.484
9.59

2U234 10 28 52 21 06 93 N5E

μ_s +0.0150
μ_d -0.183

NG14 28 34 44 -33 22 5.0 KTE

10.16	+1.15	+1.155	175 Sq ft 73
10.21	+1.165	+1.11	18 Sq ft 73
10.16	+1.17	+1.12	15 Sq ft 73
10.18	+1.16	+1.13	(3)
		+1.13	

9.53	+0.43	165 Sq ft 73
9.54	+0.45	180 Sq ft 73
9.54	+0.44	

6/5 23 41 33 -65 01 9.2 N3E

11.42 +0.27 3 days

2616 23 41 08 -20 03 5.4 INT

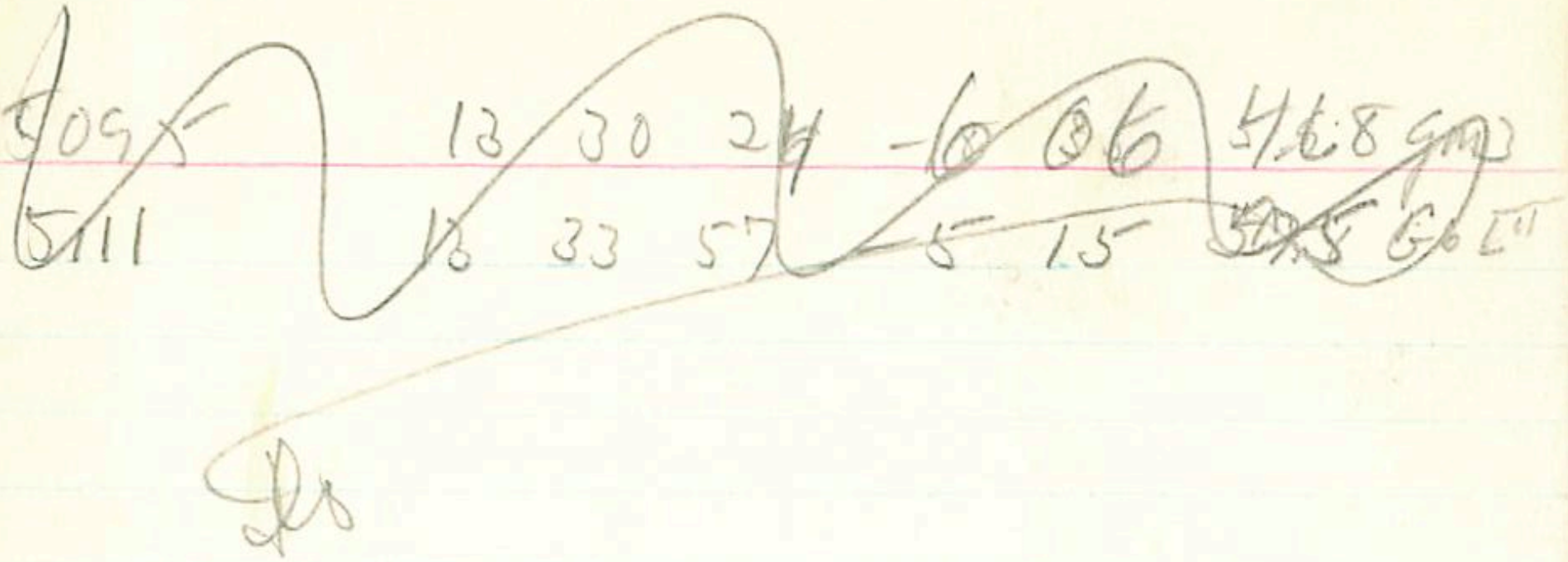
10.20 +1.055 +1.02 13 S/T 23
10.14 +1.095 +1.07 15 S/T 22
10.17 +1.075 +1.02

5.55 +0.43 18 S/T 3

N618 23 44 56 −23 12 8.5 II-2-V

9.03 +0.87 +0.535 13 Sep 73
8.44 +0.88 +0.555 15 Sep 73
9.01 +0.875 +0.545

8.56 +0.34 18 Sep 73



NGC 2348 ET -09 35 76 152

7.58 +0.85 +0.425 18 Sept 23
7.52 +0.83 +0.44 15 Sept 23
7.54 +0.84 +0.43

7.54 +0.24 3 Jan 23
7.53 +0.315 18 Sept 23
7.56 +0.318 Nov 23
7.54 +0.305

N420 28 49 26 -52 54 S.4 1h5 V

8 M2

10.87 +1.16 +1.16 15Sept73

10.19 +0.47 16Sept73

M621 23 56 10 -61 43 9.4 1P2E

9.85 ±0.895 ±0.585 29 Aug 23

9.53 ±0.31 30 Aug 23

BPM 28514 11.5

SB

622 23 59 16 – 57 00 9.5 NB

10.78 +1.155 +1.075 11 Oct 73

10.06 +0.465 13 Oct
10.17 +0.45 31 Dec 73

2624 00 02 57 -57 25 9.4 NE

10.46 +1.095 +1.055 15Sept23
10.45 +1.115 +1095 11Oct23
10.46 +1.105 +1.075

10.90 +0.35 15Sept23
11.70 +0355 14Oct23
9.86 +0.365 13Nov23

9.95 +0.425 31Dec23
9.81 +0.415 3Jan24
9.85 +0.42

G141

−49	12.50	+0.91	+0.59	
−8	7.86	+0.70	+0.19	24 May 66 60°
−9	8.35	+0.77	+0.33	
−15	13.07	+0.54	−0.21 ①	
	13.04	+0.51	−0.18 ②	
−34	13.50	+0.58	+0.54	
−19	10.56	+0.66	−0.06	
−39	8.59	+0.73	+0.21	
−47	10.54	+0.54	−0.10	

−44	13.15	+1.16	+80	
−48	16.13	+1.43	+1.13	11 Jun 66 200'
−6	15.25	+0.87	+0.38	11 Jun 66 300'

22-5

+0.38

W.O.

-14 (16-35) 13.20 +6.0 00 15 [illegible]

G138

-3	12.14	+0.91	+0.69	24 mag 66 60°
-4	13.06	+0.48	-0.20	" "
-5	10.66	+0.94	+0.68	24 "
-6	12.95	+0.40	-0.26	
-12	13.36	+1.17	+0.98	
-24	8.45	+0.73	+0.25	
-30	13.00	+0.93	+0.48	
-34	7.00	+0.85	+0.47	
-42	9.11	+0.61	+0.05	
-51	11.79	+1.01	+0.81	

138-53
14.64 +0.93 +0.40 200" 10 per 66

-46 13.97 +1.52 +1.24

-49