69543 (4)(4) 8 14 40 -50 04.5 9.2 [illegible]

490,572

9.48 -643 897 +84 2.389 24 [illegible]

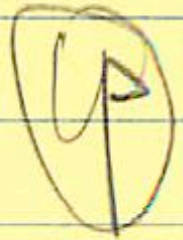
947 -633 876 +73 2.388 27 [illegible]

9.48 -638 886 +78 2.388 (2)

059 151 999 2.911

64567 8 15 05 -44 15.5 8.5 B7/9 TII/##

-4802384



6956 (X)(X) 8 14 50 -47 24 9.0 B8/9 II

-47°20'

9.19 -669 805 -244 2.216 18 Jan 84

9.17 -672 815 -230 2.216 24 Jan 84

9.18 -670 810 -237 2.216 (2)

69592 (X) (X) 8 15 15 -41 37 9.6 AOB

-41°22'16

(9.76) -669 866 +130 2.355 26 Sep 84

9.74 -683 882 +125 2.347 27 Sep 84

9.75 -676 869 128 2.351 (2)

69593 (X) 8 15 10 -44 43 10.1 BG/40

-4402420 (X)

84

(10.65) -673 860 -18 2.344 26 [illegible]

10.63 -700 891 -13 2.3~~58~~ 36 27 [illegible]

10.64 -686 875 -15 2.341

180

69624 ⊗ ⊗ 8 14 55 -48 59.5 8.1 B7 V

-48'1578

8.41 -627 815 -321 2.235 22 Jan 84

8.40 -614 801 -317 2.229 23 Jan 84

8.40 -620 808 -319 2.232 ⊗

69653 (1) (1) 48 15 00 -49 56 7.2 B7/8 III

-49 0 1574

7.59 -648 779 -228 2.206 8 Jan 84

7.62 -658 802 -242 2.204 10 Jan 84

7.60 -653 790 -245 2.205

684 2.692

038 072

69677 (X) 8 15 20 -46 07.5 10.1 B9/100

-45°2317 (X)

84

(10.51) -657 862 +51 2.356 26th

10.50 -675 887 +32 2.367 27th

10.50 -666 875 +41 2.361

64678 (X) 8 15 15 -47 29 8.1 B7/T [illegible]

~47 02026

(X)

8.63 -708 824 -247 2.207 21 Jan 84

8.65 -707 819 -243 2.214 22 Jan 84

8.64 -708 822 -245 2.211 (2)

69679 8 15 10 -47 45 8.8 +0/1 V

-472025

9.55 -641 854 +128 2.343 10 Jan 84

9.54 -661 896 +123 2.346 24 Jan 84

9.53 -661 883 +138 2.348 10 Feb 84

9.54 -661 889 +130 2.346 3

69693 8 15 30 -44 38.5 B 9.6 B9 IV

-44°2427

(10.07) -~~69~~ 7876 -9 2.341 26 Jan 84

10.06 -714 902 -16 2.342 27 Jan 84

10.06 -706 889 -12 2.342 (2)

-023 175 907 2.856

-008 151 9.5 2.856

69710 (Q) (X) 8 15 40 -44 17 8.7 88/9 B

-4302404

9.12 -670 855 +55 2.358 10 Jan 84

9.11 -683 887 +48 2.358 24 Jan 84

9.12 -680 880 +52 2.358

44730 (x) (x) 8 15 25 -49 07.5 8.0 B4.5 B

-48° 15 42

8.31 -720 842 +27 2.358 21 Jan 84

8.33 -718 842 +28 2.359 22 Jan 84

8.32 -714 842 +28 2.358 (2)

69745 .8 15 35 -47 25 8.4 B9 II

-4702031 (XX) 9.43 -566 750 -452 2.150

9.41 -520 750 -454 2.162

9.40 -579 757 -447 2.148 21 Jan 84

9.41 -588 765 -448 2.151 22 Jan 84

9.40 -592 762 -450 2.152 (2)

69745 B9 II

-47° 2031 8 15 40 -47 25 9.0 B5

(+) (X) 9.43 -566 750 -452 2.150 21 mar 72

9.41 -570 750 -454 2.162 10 Apr 72

9.42 -568 750 -453 2.156

94

128 035 456 2634

(204)

(073) (430)

(574)

8.65

13.2

11.8

64827 (X)

-4502332 (X)

8 16 10 -45 57 8.8 B8 III

1.71

9.14 -590 777 +81 2.248 10 Jan 84

9.13 -587 801 +110 2.247 24 Jan 84

9.14 -588 800 +96 2.248 (2)

107 012 1023 2.744

64823 (X) (X) 8 16 00 -48 00 8.7 A0/1 IV/V

-47°2037

9.29 -669 902 +160 2.377 21 Jan 84

9.29 -674 907 +157 2.382 22 Jan 84

9.29 -672 904 +158 2.380 (2)

69834 (x)(x) 8 16 10 -46 33 8.7 A0B

-46 0 2350

9.44 -692 904 +46 2.390 21 Jan 84
9.43 -694 917 +33 2.386 22 Jan 84
9.44 -693 910 +39 2.388 (2)

69840 (X) 8 16 05 -48 41 8.7 B4 IBTB

-480 1587

8.89 -681 844 +3 2.299 21 Jan 84

8.89 -684 845 +8 2.300 22 Jan 84

8.89 -682 844 +6 2.300 (2)

6984 (X) (8) 8 16 00 -49 50 77 B7 III/IV

-49° 1582

8.20 -601 783 -320 2.221 21 Jan 84

8.20 -606 785 -332 2.228 22 Jan 84

8.20 -604 784 -326 2.224 (2)

64857 8 16 10 -44 12.5 9.5 B8 I+II

-480 1588

X

(9.52) -423 714 -143 2.221 26 Jan 84

64883 (8) (8) 8 16 30 -44 35.5 8.4 BT 14

-4402442

8.90 -701 834 -291 2.251 27 Jan 84
8.91 -644 836 -285 2.247 28 Jan 84
8.90 -700 838 -288 2.249 (2)

65407 (X) (X) 8 16 45 -42 14 10.4 B9/A0V

-41°2334

10.80 -704 970 -34 2.386 27Jan84

10.81 -686 943 -33 2.377 28Jan84

10.80 -694 955 -33 2.372

69908 (X)(X) 8 16 25 -47 22 9.0 B9 [illegible]

-47°2034

9.48 -695 819 -358 2.215 27 Jan 74

9.48 -696 818 -349 2.206 28 Jan 74

9.48 -696 818 -353 2.211 (2)

69909 (AX) 8 16 20 -48 11 9.1 A0/1 B

-4702039

9.53 -658 894 +96 2.368 27 Jan 84

9.53 -660 892 +112 2.359 28 Jan 84

9.53 -659 893 +104 2.364 (2)

2.807

LGGII (X)(X) 8 16 40 49 41 9.2 AOB

449586

9.75 -6.21 856 -29 2.35427 Jun84
9.75 -6.18 849 -19 2.34128 Jun84
9.75 -6.20 853 -24 2.349 (2)

69932 (X) (X) 8 16 45 -45 38 9.6 B9 #3

-4502334

10.01 -739 934 -319 2.284 27 Jan 84

10.03 -731 904 -292 2.253 28 Jan

10.02 -735 918 -306 2.251

64933 8 16 40 -46 14 9.4 B8/4 IV

-4502338

op

64934 (X) (X) 8 16 35 -47 36.5 7.6 B8/9 V

-47°2044

(X)

8.17	-718	839	-239	2.271	27 Jan 84
8.18	-715	792	-129	2.276	11 Feb 84
8.19	-716	837	-223	2.271	12 Jan 85
8.18	-716	838	-231	2.273	(3)

✓✓ 69951 8.5-8.4 Vis EA 8.6-9.5 1.1

All Pups 8 16 55 -41 38.5 AO V

Dyson (x)(x) sec 9/44 m

8.60-666 862 +161 2.336 03:45 16 Jl 80

8.74-675 882 +131 2.314 05:35 20 " "

9.30-659 863 +174 2.320 03:25 13 Jl 81

8.34-661 844 +190 2.334 02:00 9 May 81

+017 9.20-656 858 +175 2.321 04:35 5 Jl 82 (6)

8.73-651 830 +175 2.332 00:30 2 May 82

44451

Rose

AllPrep

69952 (X) 8 16 40 -46 50 7.5 B4

-46°23'58

7.54 -706 882 -59 2.323 11 Dec 84

7.52 -700 853 -49 2.319 28 Dec 84

7.53 -703 867 -54 2.321 (2)

69953 (X) (X) 8 16 40 -46 57 9.0 40 B

-4602364

9.48 -689 870 +30 2.352 27 Jan 84
9.48 -688 867 +33 2.353 28 Jan 84
9.48 -688 868 +32 2.352 (2)

64972 (4)(x) 8 16 50 -46 29.5 90 A0 B

-43°2365

9.37 -669 891 +43 2.378 27 Jan 84
9.37 -664 885 +48 2.374 28 Jan 84
9.37 -666 888 +46 2.376 (2)

70043 (X) (X) 8 17 30 -42 04.5 9.4 A0 [illegible]

-4102353 (X)

95 47

9.80 -589 887 +169 2.381 27 Dec 84

9.79 -579 878 +155 2.392 28 Dec 84

9.83 -581 878 +171 2.374 15 Jan 85

9.81 -583 881 +165 2.382 (3)

70082 (X) (X) 8 17 40 -42 15 10.3 BT TB

-4102355

10.43 -616 817 -338 2.244 27 Jan 84

10.42 -629 822 -343 2.249 25 Jan 54

10.42 -622 820 -340 2.246 (2)

70121 (X) (X) 8 17 45 -42 41 9.7 AUB

-42°2337

10.10	-636	954	+40	2.~~406~~ 396	27 Jan 84
10.01	-626	926	+39	2.379	28 Jan 84
10.05	-631	940	+40	2.382	(2)

70172 (x) (x) 8 18 10 -41 48.5 9.2 B9 B

-41°2362

9.61 -696 864 -21 2346 27 Jan 84
9.63 -701 873 -27 2352 28 Jan 84
9.62 -698 868 -24 2344 (2)

70173 (X) (X) 8 18 05 -44 35.5 9.6 AOIV/B

-4402471

10.19 -650 921 +92 2.387 27 Jan 84

10.20 -643 903 +95 2.379 28 Jan

10.20 -646 912 +93 2.373

70196 EA 2.7 9.3-10.4

SW Rays 8 18 10 -42 41.5 AOU

2

Sheet

9.43 -459 904 -77 2.245 06:30 31 Jan 82
9.04 -469 899 -85 2.249 03:55 21 Mar 82
9.04 -477 904 -82 2.255 02:50 30 Mar 82
-473 902 -84 2.252

046 227 175 837 2.745

8.8 243 752

1.3 187 240 698 2.7

70146

SW Pmg Home

70198 (X) (X) 8 18 15 -44 31 9.6 ATB

-4402423 026 191 998 2.635

+026

10.12 -665 920 +72 2.408 (388) 27 Dec 84

10.12 -658 900 +74 2.391 28 Dec 84

10.12 -562 910 +73 2.390 (2)

10

+1.72

4.3

029 182 999 2.913

70717 (X) (X) 8 18 20 -41 54 8.3 BGV

-41 02366

8.75 -707 851 -122 2.342 10 7 84
8.76 -718 848 -59 2.338 11 7 84
8.76 -712 850 -90 2.340

-024 127 831 2.854

70219 (X) (X) 8 18 05 -45 50 9.0 B8/9 II

-45°23'4

Δm=0

0".2

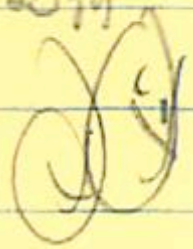
9.63 -626 780 -339 2.177 27 Jan 84

9.64 -634 792 -348 2.190 28 Jan 84

9.64 -630 786 -344 2.184 (2)

70251 8 18 20 -47 09 7.5 BTU

-116°2344



7.16	-72.1	838	-179	2.2771
7.14	-72.1	842	-173	2.269
7.15	-72.1	840	-176	2273

70307 (X) 8 18 50 -41 56.5 8.6 BRK 5

-41 02323 (X)

8.62 -705 853 -146 2.323 10 7 84

8.63 -703 856 -80 2.318 24 Dec 84

8.62 -704 854 -113 2.320 (2)

70308 (X) 8 18 50 -42 19 8.6 B4.5

-41°2376 (X)

8.47 -6.49 878 +50 2.353 107684

8.47 -6.42 873 +71 2.352 242684

8.47 -6.46 875 +60 2.352 (2)

7033 (A) 8 18 40 -48 00 8.1 B7/8 II/III/p

-47 02084

~~8.87 -647 834 -265 2273 10 2184~~

8.91 -747 881 -487 2221 11 2184