JC Hand

8976 23 38.0 +44 04 B8

222439

32886

W3 50

+00713 -0152

+00772 -0186 -0113

125

-12.0

-12

+0827

+0845 -021

083 -156

FRY

+8925 9127 0823
-4510 +1086 0169

+1009

+1082 -014

4.14 -08 -24 45

2.887

-035 +13 +83 2.834 5th

33

120

~~2.34~~
1834
240

1079
2834

1.080

16
23.6
+44.1
+117.5
-21
3.55
-14.5

4.14
4
4.15

E = +2

-1.0
-2.55

v0 = 408

+0.6

3.45

ok

117

8976.000*

23.000*
38.000*
44.000*
4.000*
0.082*
-0.019*
4.500*
79.433
~~10~~.000
-12

0.308
0.324
1296

5/5 19.264

-0.171
0.901
36

24.3 -27.975

-0.188
-0.287
1849

-11.87 -10.329

8988 23 40.2 -15 50 89.5

22260

~~32497~~

32931

448-04-12 C

-020 151 913 23 2.870 Cu Sorb

145

290

917

1207

+0.9

9013 23 45.5 +67 31 A0

223274

33031

A1 ✓

3.01 +.015 -04 2599

-002 151 1.110 2.853 J6

52

-007 150 1116 62 ekd

+11

-004 150 1.113 2.853

44 -19 4.550

+00264 +0037

+00264 +0018

+0154

+0105000

+016.5 -002.5

0

2375

+67.5

+43

-2.5

52

+11

149

2.508

1114

1.412

1.407

+004=6

149

295

1112

1510

-0.2

5.00

-0.2

118

9013.000*

23.000*
45.500*
67.000*
31.000*
0.015*
0.000*
5.200*
109.648
11.000

0.062
0.451

11.787

-0.030
0.887

6.495

81

23.750
67.500
43.000
-2.500
5.200
110
11.000

0.875
0.176
0.450
66.184
12.212

-0.417
-0.197
0.887
-30.208
6.448

-0.245
0.965
0.099
-30.518
-2.262

118

S Sel 22335 23 46.3 -28 24 +10.06

6C38050

45.7

35 pc.

19.499 1598.7 +0.0054 +0.0066 -28 24 24.77 1500.2

395 / .104 19

+0.0065 -098

5.13 / 19.64

+875 +450 -222

-417 +603 +102

-285 -003 -970 19.376

39.1 +0.54 -28 24

23.44 1938.55

+23 / 23.26

-21 / 3.55

+3559 -1997

-1696 -4194

-0996 0

+1562 | +6.1 -2.2

-5890 | -23.0 +1.0

-0996 | -3.9 -9.7

1.348 / 19.004 / 19.35 / 90 / .266 / .12 / 254

.305 / + .201

19.613 27.07 / 27.17

+3.9 +4.9

-22.0 -26.0

-13.6

23.10 / -3.46

43.40 / 620.03 / 23.35 / 13 / 23.22 / 23.26 / 23.54

1933.10

.165 / 35.5 / 35.6

+0.01 (149) +6.55h. / +8.2

4.56

-105 / -104 / -103 ±1.5 / -097

±1.2

-2 158 152 1019 1019 2863

9016 23 46.3 -28 25 A0 U

223352

33050 457 00 -02 C

+00802 0 1013 -013 1026

+812

1085 018 0

+105 -103

+0070 -103

+00735 +005

+0970

+058.5 -105

-003 160 1019 3 2888 6 CBG 6615

27

320

1020

1340

1335

23.75

-28.4

+112

-105

3.7

8.2

-007 = a

034 = ~

+0.9

3.65

119

9016.000*

23.000*
46.300*
-28.000*
-25.000*
0.105*
-0.103*
3.650*
53.703
8.200

0.225
-0.217

10.278

-0.649
0.102

-34.085

-0.118
-0.971

-14.319

119

23.750
-28.400
112.000
-105.000
3.700
5.495
69.15
8.200

0.875
0.430
-0.221
194.736
8.886
+13

-0.417
0.903
0.104
-644.147
-34.544
-44

-0.245
-0.001
-0.970
-113.737
-14.201
-16

+0063 ±3.1 +011 ±3.0
+0055 +017

223386 23 46.4 +59 42 6.4 40 46.46

33052 −11 154 (151) 550 (552) 2.886

14911 26.078 18943 +59 42 2.69 1892.1

351 +0059 +017 −64

(9014) 25.727 +016 2.05

12.55 (46.1) 42.7 1926.0 12130

13152 20.08 40.4

25.73 147 17937 2.78 (483)

25.879 25979 +0446 6 8.67

25.878 +252 +046 +0115 2.54 2.89

25 +.84

26.043 2225 3.1

12 +59.7 3.06 1945.43

055 +61 −28

+11.5 2.78

26.031 −9/024 5.2 3.06 1946.87

46.4 −29/2.77

NO

81

23.750
59.700
91.000
11.500
5.500
126
6.400

0.875
0.236
0.422
203.318
28.300

-0.417
-0.074
0.906
-94.830
-6.141

-0.245
0.969
-0.033
-0.435
-0.268

120

4018 Z
4030 Dept

Gus

Adler
Hy

Adler Hoods Dept
0 # 0.0
Jul 3

Bob Sass
Bob Sass 1281
Z 777 2-5-1 080

Dorsey
1205

Chi 801 Michigan St 22 484-1512

Sylt

121

		9031.000*
		23.000*
		48.800*
		-19.000*
		-12.000*
		0.020*
		-0.004*
	4.9	5.650*
4.7	95.5	134.896
89.1		16.900
		0.074
		-0.136
+4	+6	7.701
		-0.057
		0.241
-1	-2	-3.608
		-0.025
	12	-0.961
-19	-19	-19.586

108 Aqr
223640
33092
14927

+0012 ±2.4 +004±2.6
+0010 −003

23 48.8 −19 11 5.3 Aop +12.78

46.430 1897.4 −19 11 13.97 1895.1
−006
424

−22
14.19

29.025
17.460
46.485
−30
455
−8
477

125
462
+038

38.5

35.04 1932.87
20.38
14.66
14.66
38
23
14.83
40
14.42

182
35.9
40.8

46.466
−18
448

1938.95
14.32
−13

9042 23 50.5 +1 48 40

223855

83136 var: 6.27 -01 -01 C

(2)

6.32 -017 145 1.044 2.914 3,21,24,16 1/5

000 153 1.027 2.885 et al

-008 149 1035 2.898

147

294

1037

1,33

Sypl +9, +13, +7

DADJ -6, -4, +7

PADD

26 Pac 90N

+0010 ± 1.7 −015 ± 1.8
+0012 −017

224103 23 52.6 +06 48 6.1 A1 +16.86

33172

14961 34.150 1902.7 +6 47 34.58 1900.6

−047 74

.103 +0011 −016 35.32

34.130 +0013 −011 34.58 1934.1

12 13

142 34.71

33.9

142

34.152 +039

−.0 34.52 1939.16

142 15

37.67

+0144 326

+021 −019.5 36.6

34.69

−.63 36.0

23.9
+68
+21
−19.5
5.65
+16.4

9048 23 52.6 +6 46 +1

224103
33172

6.20-07-18 C

(2)

DG V

6.24 -047 130 844 2840 2,14,0,17,4

-029 138 854 2836 et al

-31 137 857 2837
128 862

124
258
860
1118

Bul 51

+0.55

122

```
 23.900
  6.800
 21.000
-19.500
  5.650
    135
 16.800

  0.874
  0.475
  0.101
 42.511
  7.432

 -0.437
  0.680
  0.589
-106.040
 -4.410

 -0.211
  0.559
 -0.802
-72.533
-23.255
```

122

9060 23 54.7 -63 15 A0

224361

33215

5.56 +11 c 5 (2)

5.56 037 186 975 2.910 10,34,5

153 2.48

386 048=a

968 32 -006=r

1354

1.422

+1.9

4.05

-130

10164 1028

+11

103

9060.000+

23.000+
54.700+
-63.000+
-15.000+
0.110+
0.026+
4.050+
64.565
-13.000

0.490
-0.411

36.985

-0.125
-0.438

-2.351

-0.183
-0.759

-1.458

9060 23 547 -63 15

22361 23.9
-63.26
+201
+23
4.1
-13

-13.0

5.96 +0.11

40 155 969 2.906
207 941
+039 ~~176 975~~ 2.910
193 968
386
13 54
14 22

288
a = 048
r = -006
210

±40
-54 35
+01400 +0265 #30 +
01306 +030

+0880
+0898 +050+026

425

Research Main

HR 9060 23 54.7 -63 14 A2p -13.0 6

224341

GC33215

5.96 +0.11

+0098 GC +024

70 = 87.1

+0164 12 +028 12 N30

+0117 +025 GC +N30

+0140 +026 ±4.0

+1.75

+874 +262 -404

-440 786 -435

-207 -566 -802

+3952 +0323	+4275 +37.2 +5.3 +1.2
-1990 +0968	-1022 -8.9 +5.6 -3
-0936 -0690	-1626 -14.2 +10.4 -4

+0117

+0125 +0235

+0133 +0253

+0258 ±45 +0245 ±35

43.074 86 6.70 46

403 −1.09

42 .641 +0125 +0243 7.79

43.167 7.03 35.57

−94 +10

.068 6.93 +0122 +0273

43.098 +0896 6.14 69.75

−45 −7

.433 $\boxed{+0505 \ +023}$ 6.26

23.900
-63.250
201.000
23.000
4.100
69.18 66.07
-13.000

0.874
0.257
-0.412
402.909
31.975
133

-0.437
0.786
-0.438
-101.884
-1.039
1

-0.211
-0.563
-0.799
-151.866
0 0.355 124

η Tue

+035 ±39 −068 ±3.16

+0138 −061

224892 23 55.0 −64 35 5.2 A2m +32.56

+0125 −064

33223

14988 58.443 1907.4 −64 34 33.41 19023

−575

57.868

3.24

30.17

(20.02)

58.368

−41

.307

+439

58.648 3441

−50 −10

648 3451

32.56 1939.06

14

32.42

2.25

23.9

−64.6

+214.5

−64

3.55

+32.5

+0133 −064

01221 −0613

+0914

+092 −065

9062 23 55.0 -64 35 +2

224392

33223

var? 4.99 +06 +07 C

(2)

502 014 170 1.018 2.906 4.99 12.5

+04

20 177 1010 2.905

173 174

346 019=a

101 014=2

136

138

173 1006

Bul 51

+1.35

3.65

+100 -064

+32.5

125

23.900
-64.600
214.500
-65.000
3.550
51.28
52.28
32.500

0.874
0.247
-0.418
305.073
2.065
+2

-0.437
0.775
-0.456
-429.477
-36.855
-37

-0.211
-0.582
-0.786
87.164
-21.062
-21

5043 23 55.0 +55 44 11-10-78

+08 11-10+47.4

150 150 150 150

Sta 11

Mu = 050

Point 100+81.81

+ 100+55.00

100+14.04

2100+

7.15

+0016 ±7.5 +006 +002 ±5.9

1.570 1403.9 +0021 42.23 1899.4

−074 −.10

496 42.13

+0018 5 +004 43.67 1846.15

1.574

+10

1.584

+088

−27

39

43.

1.26

126

5063.000*

23.000*
55.000*
59.000*
44.000*
0.014*
0.002*
7.150*
269.153
-7.700

0.060
0.442

12.725

-0.030
0.896

-14.901

-0.004
-0.038

-0.918

ETme

9076

224686

33240

23 57.3 -65 52 37 V

39 IV

4.50 -08 -25 L

-032 +098 +900 (6)

104 894 198

2.718

-32104 894 900

(99) 198

(1098) 2.718 (7)

2.890

(172)

+00912 -0199 F104

454

1368

+055 (9)

+054 -024

+11c Emission?

Probably Plants

MV = -0.6

E = +8

V_0 = 7.41

(6.0)

-17

-30

-135

MV -1.6

127

9076.000*

23.000*
57.300*
-65.000*
-52.000*
0.056*
-0.023*
6.000*
158.489
11.000

0.205
-0.418

9076.000*
23.000*
57.300*
-65.000*
-52.000*
0.000*
-0.058*
5.024*
141.254*

(63) 1738 0

8080 Si Sm 0.73 23 58.2 +44 58

23 62

224801 +33 152 592 2.720 G -3.0 (Van?)

-1 145 562 2wann

CGAnd -20 162 579 2.761 2Ca

2.936

Rul -038 154 629 2.936 Ca

2430

-020 162 579 2.761 Ca -025 +156 604

2042 152 609

81 302

911

+35 ±3.0

+0020 +005 GC+ -017 152 540 2.750

149 543 2837

298 87

891

+00219 +0085

+0232 +025 +004

128

9080.000*

23.000*
58.200*
44.000*
58.000*
0.025*
0.004*
7.050*
63 257.040
182 -3.000

0.109
0.384

26.906
+19

-0.050
0.877

~~24c~~ 224801 23 58.2 +44 58 6.2 Aop -3.56

33248
15023

+0022 ± 3.9
+0020
6.25 -09 -36
+0019

+006 ± 3.5
+006
+002

+20 +8 6c → A30
+18 +8 new
+19 +8

~~14.654 1501.5~~

9.987 1900.0
-110
877

29.96 1896.2
85
.61

+16.3
-6.1

097

1951.80 3008

9.92
75
935
+058

.032
2973
29.2

30.01 1929.5 +33
-21
2980
24
+19

04.955
19
04.974

6.45 = 214

214 ms

270

877 246 387
8.44 174 875
-4.192 934 -287

+0785 +0112
-0401 +0067
-0173 +0356

+0897 +19.2 -1.4 = +17.8
-0334 -7.1 -3.1 -10.2
+0183 +3.9 +1.0 +4.9

9086 23 59.0 +42 05 B9

-03 -26 (+04)

6.25 011 086 687 2.725 B9III p

089 685

178

863

$m_V = -0.95$

V0 6.4

6.45

000 -002 -100

+0015 +0015

+0015

$\boxed{+003 \quad -003}$

179

9086.000*

23.000*
59.000*
42.000*
5.000*
0.003*
-0.003*
6.950*
245.471
-10.000

0.008
0.371

-1.767

-0.010
0.866

-10.998

129

-0.016
-0.335

-0.542

9095 (301) 00 01.0 -17 38 B9 IV

22513 ✓ 4.55 -04 -14 (404)

14 +46, +45, +26, +4, -1, -13, +5, +2 -012 127 1018 2.789

123 1020

-107 -31, +81, +7, 0, +48 246

1266

18,609 +33, +33, +33, +26

Variable 28.57 -7.28

1431 09 ✓

$m_v = -0.4$

V_0 4.95

4.95

9940 9813 | 0295

1027 -1925 | -0016

1.465 132 2197 233

9102 00 01.5 -29 34 AOU

225200
34

4.38 +005 (-02.5) C

2

4.38 002 132 1.097 2820 92,5,2

mN, 124, 29 +40, +8,
POB 36 +63p

0

26b
1097
1363
1365

003 = a

-0.75

9100 00 01.4 +61 57 A0 III

22 51 +0

30

9105 00 02.2 -71 34 BT 14

+12
+3
-5

5.58 -13 -41 00
237
5.60 -079 136 5.93 2.731 (3) Sgge

192 605
228
833

Varied

$a_v = -0.8$
V_0 5.55
6.25

5.40 -09

-191
87
-104

9110 00 02.5 +61 07

225289 -0.7

-104

5.77 -08 -0.393 E

5.80 +005 097 633 3 warm

-020 100 638 2.719 G

96 642 2823

104

0 +16 ±2.5 0.0 192

+61 834

+00.15 +008 GCT 24.5

+5

+0096

+9 -14

6.75 +035

5.7

+0109

-0.7

+012 +005

+0019 ±3.4 +0029 ±2.4
+007

30.291 1885.1 + 9 8.54 1897.7
−123 + 13 47
.168 8.07

+0015 +005

30.213 08.22 1935.7
+ 2 +10
215 8.32 82.74
+006 −012 (41.34)
30.250
.168 8.48 1947.04
−03
8.40 836
29

0.000
61.000
24.500
5.000
6.750
224
-0.700

0.873
0.176
0.455
53.304
11.615

-0.450
-0.070
0.090
-27.013
-5

454

23 156 1094 2.899

163 1089

21 44.8 -31 8 .42 III

5.00 +04 +05 6

5.75

5.02 034 137 1.097 2.899 37.136

515

16

$\delta x = 0$

-0025 +003 N.30

-032

-032 -0025

143 288

286 048 = a

1090 047 = n

1.376

1.438

+1.0

4.75

Bul 5 1

0

-024

+13.0

21.75

-21.1

37.5

000

5.05

+13.0

8326.000+

21.000+
44.800+
-31.000+
-8.804+
-0.028+
0.000+
4.750+
89.125
13.000

-0.101
-0.613 57

-17.053

0.013
0.180 16

3.524

0.085
-0.765

-2.389 131

141

97.024	
-0.766	
0.875	
-0.639	
3.960	
13.008	
0.188	
0.978	
-0.101	
-18.903	
-116.565	
-0.617	
0.192	
0.769	
13.000	
96	
0.858	
-0.505	
-32.862	
-31.168	
12.752	