

ADP

19 4 223 -82 13 57

60551782  
L05L879

4:51 282

Li8

2.78  
L1 506

61 49 335 -82 223

282

282

282 200 200 / string

282 49 200 200

282

2006-004

A0IV

190268  
19 58 85 58.1 -34 56 57

-35013559  
6627945

357  
120

6.5  
-24.5

6.44 03

20 02 12.2 -34 45 348

247  
+1014

+1017 -028 849

+10193 -024

0238  
+023-028

10/12/11 (P)

141957

20 07 17.3 -34 25 06

340128

384

18.0

062800

76

-31.0

6.67 59

6.67 50.4

20 } 2.5  
8.5 } 2.5

22 10 2.97 -34 16 11.4

384

10.80

+023 -0.15 sky

+0253 -0.13

0314

+031 -0.15

19320

33014559

6628257

20 14 0.5

374

188

He 91 200

6-8 III/IV

9.3

6.54 82

-320

20 17 10.8 - 33 7 40

374

He 114

40001 - 600 Stung

400007 - 4063

-40298

600 6001 - 4029 - 4009

10221

14479 / 20 22 101 22 84 44 24

352 1951 15000000

8.1 0.52 660 130

20 25 22 24 42 34 242

282 1114 104 story

+0005 -014 1000  
+00301 -0118  
+0375

410-014  
+037-014

FOUR/05

20 34 16.3 30 50 22

197541

-30918155  
6025911

368 27.75

A 6.78 216  
AR 6.54 32

139  
-36.7

21 42 20.3 -20 34 38.0  
368 +1803

Simple

1000 - 1022 - 500

-100580185

-1100

120-800

AB III

19952 20 55 16.5 -20 17 10

-320.5341 364 23.45

6629335

11.5  
-40.5 6.8306

20 58 21.4 -33 5 22.4  
364 +1407

1009 1004 string

-00063 +0067

-0074

[0081004]

200750

-35 1456

6029463

9.4

41.8

21 10 11.6

-35 1 40

W1-41

372

23.95

6.87 1.07

21 3 19.0

-34 49 46.8

+1987

372

10024 von Stuy

100287 0027

10354

1035000



11/5/14

21 4 5.7 -20 > 35

868 124.33

201398

30018415  
6024577

16.1

-41.7

6.06 1.53

21 7 0.9 -29 55 30.6

098 11460

360

10012-1001 / 5000

100152-100110

5114

1001 0201

121 III

202502 21 21 1.52 11 12 1.52 5 12 5 12

2115002

048

12504

1.51

-43.5

687 1.15

21 9.52 h1 12 18- 50065 40514

012

1705 1004 Sky

10002-25100+

10104

10051104

17 23 17

202277 21 12 542 -02 46 35

-32016512 363 reset

01542029

130 648 141 144

21 16 17 -32 34 2.0  
363 +1513

-0014 -024 Stay

-00162 -0262

-0204

-020-030

F57

215244 21 29 10.7 -34 76 22

-34015125

6020210

363

+26.7

+29.4 Grand

10.7

6.87 322

-47.6

6.92 302

21 32 12.5 -34 33 7.2

363

+1602

+1031 -112

Stuy

+10325 -1097

+10413

+1041 -113

206063

-35014906

6621224

21 34 25.9 -34 55 8

361

27.15

11/01/71

10.5

-487

6.72 1.12

21 30 27.0 -34 45 35.5

361

1129

-1051 -099 50g

-10485 -0967

-0548

-0620 -100



128 77

20645 21 48 27.9 -33 10 21

-3341594

356

27.66

6630476

12.4  
-498

6.7116.9

21 43 26.2 -32 56 453

356

71659

70719 -005 500  
+0019 -005 2

+0019 -005 2

+0019 -005 2

[+007-009]

027

600-001

208174

6.81 192 201872-2-577



210525

22 5 42.3

24 57 20

-359519.3

350

24.55

668036

10.8

67  
668 354

-55.1

6.67 42

7.0 } 0.7  
8.5 }

22 8 42.9 - 34 42 42.5

350

+1723

+0009 -018 shy

+80117 0158

0144

7015-020

IN III

211863 22 14 57.3 -35 01 6

2505264 347 801

6681224

10.6 206 104 0.5-

22 17 515 41 22  
5.5 74 42- 515 41 22  
10814 42

longs near ssd  
ssd  
ssd-ssd

ssd-490-  
4490-  
-064-ssd

AD III

213725 22 28 25.6 -22 39 25

320147

329 20.5

603150

151  
-549

667-16

22 31 15.8 -32 24 19

224

9584

8002-014 Shy

8001-1112

1004

510-2004

170/11 #1

213770 22 28 44 -35 11 27

350/5383 342 30.5

6-631511

9.9

-55.8 6.90 84

2221362 -39 56 1.8  
+1457

342

longer 510- head

9010- head -

1920-

510-920-026-015

BS/NO TI

215616 22 41 12.9 -83 42 31

-38 016217

016

336

6401775

12.6 ✓  
-62.5 ✓  
5868.9 ✓

22 44 6.4 33 26 42.1  
ee  
326  
14814

10022 +0071 Sluy

+00348 +0034

0436

[044000]

217876 22 58 163 - 80 58 58

Screening

228 223

581

-662

686 85

23 1 0.5 - 81 42 53.8  
+1885

228

40287 408 876

40407 40113

5250+

4054+00

222801 23 38 37.1 -33 58 56

-34016150 315 333

5032949  
5.5  
-741

6.95 306  
6.95 48

6.95 48

23 41 148 - 33 42 18.6

318 1158

+0049 -065 slug

+00523 -0621  
+0652

+066-067

F6E

224411 23 52287 33 44 43

23016280 289 334

663322p

12

-76.5 202 321 152 441 371

6.8752

23 55 36 -33 28 3.9  
889 72704

(NO)  
Hydus

985 997 0934  
1206 623 0148  
0099  
512

7070 7019 897  
1102-10211  
0916

7093+017



225101

23 58 15.9 -36 48 27

-360/16158

-59 227

6020

279.1  
-76.5

1.7 167 649

229 605

6.47 206 6.48 202.55

6.49 296

NO

9953 9447  
-1706 0233

0 0 52.7 -36 31 420  
307 +2004

6074

5.65

+0059 +005

+00569 +0023

+0686

+070+003



222890  
+721185

28 591 +73 20

13-

V. J. V. V. V.

7073-006

4.452 9.39 10165 543 + 2006135  
~~922~~ 10174. -008 2.21 92.4  
 3. 623 10170 -006  
 -1 1.82  
 1.89

4.752 6561 1.31  
 +17 1.87  
 704

4.432 1.52 10178 -072  
 +14 1.99  
 1.99  
 0.73 2006

4.8

(5853)

6659 8126  
7960 5829

B = C - 144 - 26 125" Gram

197076 20 38.5 +19 45 -37.0

(-339)

6-48 +0.64 BE ↓

197074  
197075  
197076  
197077  
197078  
197079  
197080

1119 +303 GC

10057 +304  
10050 +322

7914 R

4937.0

1203 +311

53A(20)

1.30 2.58 -1.50 1.70

402  
-105  
+159

49.5 +40 -18 +15 59.5

1452  
-157  
+174

130 2.58 -1.50 1.70

618 +225 1360

Phylos  
Mature  
Bent  
54  
96.02

442.6  
-17.1  
+16.6

31-14  
8-7 385  
25-8 558  
26-6 1455  
27-2 999

M, 175  
C, 339  
1360

100821 +311  
100845 +315  
+1198 +315  
+1199 +316  
+1199 +316  
+1199 +316

100821 +311  
100845 +315  
+1198 +315  
+1199 +316  
+1199 +316  
+1199 +316

+ 0094 47.5  
+ 0080  
+ 319

+ 0085  
+ 314

29.440 1500.8

- 413  
+ 027

29.288  
- 290

29.348

315  
+ 288

+ 19

45-48.53

1501.0

120  
120 + 811

14.85  
53.98

4.13

1533.6

4.27

35.8

6.20 1935.78

+ 21  
6.41

938

1068  
6534

36.6  
35.6

+ 11.36

BL1744

79008-800 GL

LFT954

12 50.6 -18 14

-1743723

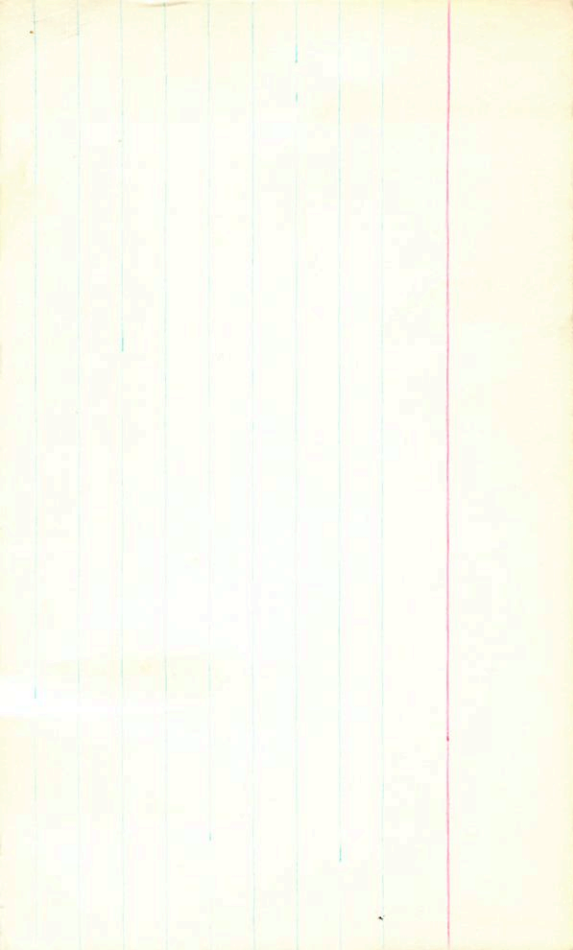
8.39 + 0.525 - 0.145 (2)

H0111950

8.22 + 0.22 (2)

.014 (14)









197076.000\*

20.000\*

38.500\*

19.000\*

45.000\*

0.122\*

0.319\*

1.300\*

18.197

-37.000

20.83 20.0

1.5

1.361

-0.429

~~411~~ +43

40.651

0.7

-16

41

A577,893

10 1770

8.4

2343-1

67 11 - 10 345-

+109  
143  
+257  
+24  
1395  
1315

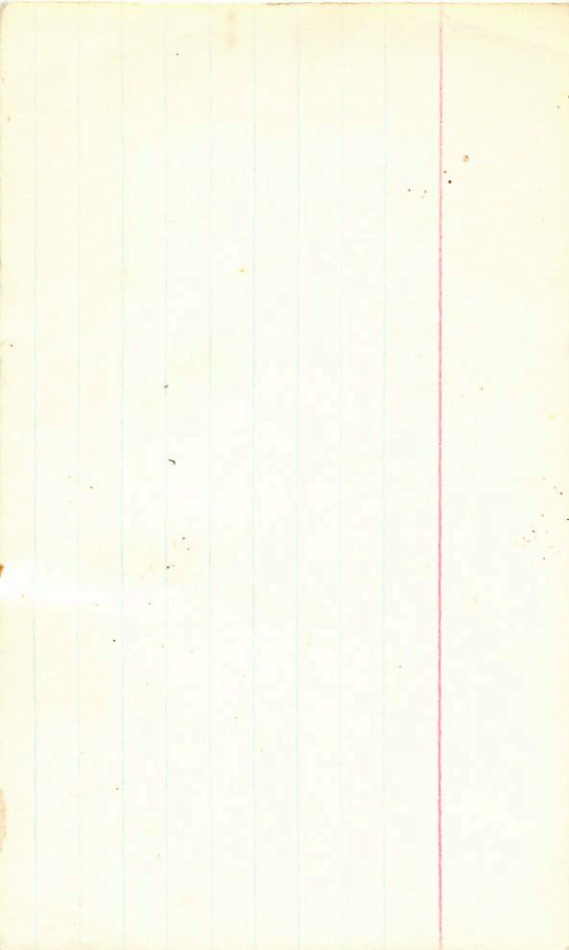
77 280.66

8.44	-539	+1948	+389	2.322	26 Jan 75
[8.57	-556	+424	+368	2.306	27 Jan 75
8.46	-548	+487	+420	2.335	28 Jan 75
8.45	-548	+909	+408	2.322	

→ 8.45 +203 +174 1.317 2917

8.42 -492 898 488 2.03

8.45 +207 +168 1328 2.825 (3)



96.5  
22607

16 453 +77 36  
455

df2 +7.46

5.98 +42 -05

381

+06

2.15

Be  
new

#11  
+0053 +.206

ADS10214  
10.5 3"

+0155 ±2.4 +206 ±.23  
+0150 +200

17.850 1889.3

65.16 1891.9

-941

11.97

16.909

53.19

17.861

4.00

1844.64

45

-29

90

3.71

+ 999

+ 10.52





47,8  
-28,6  
-8,58  
8,42  
-8,692

-124,388  
-128,108  
8,613  
8,789  
-8,848

-18,816  
-125,367  
-8,538  
8,448  
8,728

-98,288  
8,588  
-35,888  
-15,888  
-4,888  
21,488

*24573*



1000  
1000  
1000  
1000  
1000

1000  
1000  
1000  
1000  
1000  
1000  
1000  
1000  
1000  
1000







668111

4524 6 16.4 +13 27 FC +43 C

SD? +470(5)  
+385(3)

43

+0.0031 -0.002  
+13

A +0.030 +0.003 Y

B -1.003 -0.010 Y

→ +0.031  
+0.0021 -0.013 1st 50

A +0.043 0.000 6C →

+019-007 A61E2

B -0.005 -0.008 Y →

40 pack

492

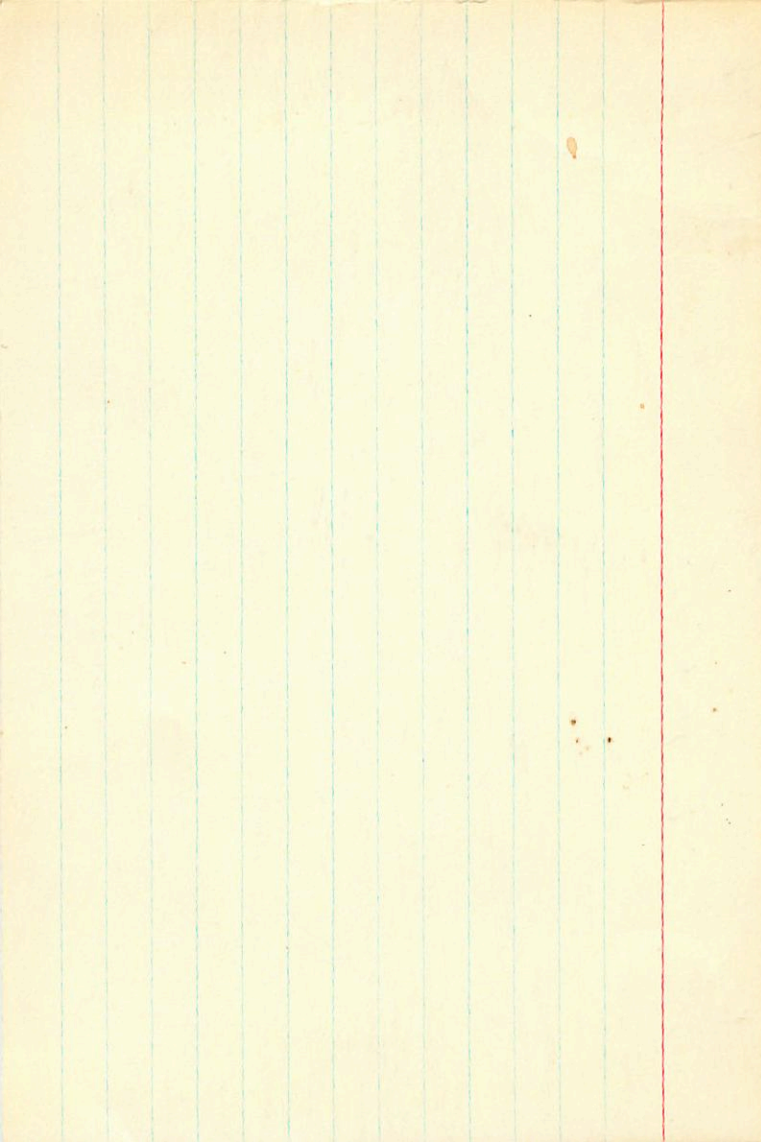
A in probability

number of  
dependent

-1.0	+41	+40
-3.2	-13	-16
+6.9	-10	+6

-124 +276 +953  
-462 +834 -302  
+876 +479 -024

-0182	-0170	-14	+41	+40
-0679	-0514	-1193	-13	-15
+1250	-0244	+0946	-10	-6



065654924 065654924

065654924

830-900 L

82-5019

9085-8913 USND

copy  
1282 USND

2554	5871	10166
9667	6199	70930
	6616	4105

100-25

3- 37 21 424 46

---



2323 + 157

23 234 + 15 44

Net 89

480-050 - 050 - 086

065

15.116  
2.774  
12.44

9211 - 5755  
3893 - 8127

1530  
0091

4096 + 1.5

Net

15.116  
5.104

07883  
~~477~~  
2174

15.09

5.116  
5.116  
5.116

Sum

2132+367

21

32.4 + 36 42-

G-D 34Y

$$\begin{array}{r}
 98 \\
 122-0566 \\
 \hline
 112 \\
 \hline
 -048
 \end{array}$$

$$\begin{array}{r}
 9777 \\
 -288 \\
 \hline
 9489 \\
 -9777 \\
 \hline
 512
 \end{array}$$

8706

2407

$$\begin{array}{r}
 1107 \\
 0285 \\
 +41 \\
 \hline
 0800
 \end{array}$$

15.4 401

(30)

2.61

Sum?

2331 + 240

23 31.9 + 24 0.2

6005

1.15 215 G

-086-123

9812

-5596

1500

1932

-8247

-0024

1.15

-0.3

0403

1.95

Sum

OCIS

2810

✓	232	6020
0300	5888	6020
0390	1494	6956
0650	-	

Smith

50-060

041 pmpp project  
8418-91E-G

04 04+ 3.4.5 22 22+446

18 014 410 81

012010210

$\left[ \begin{array}{l} 6500 \\ 1500 \end{array} \right] \left[ \begin{array}{l} 7411 \\ 4585 \end{array} \right] \left[ \begin{array}{l} 9894 \\ 9081 \end{array} \right]$   
 23-

500-1200

101  
 10101

$\left[ \begin{array}{l} 15 \\ 0100 \end{array} \right]$

10101

8=

DA

0213 + 396

02 13 13 + 89 87.6

GD25

14.52 141

0.15 245 G

0.196 234 L

168 242

-148 -74

9412 - 8326 1670

-0162

-3378 -5589 -165

0467

165

Possible  
Spin  
/

2-20  
-70

1241421

15.18 424 RB

LB10

17-044 RB

11111 AM

12 4 45 -23 37

+024-016 by the

0288

Swind

RB2	8565	0255
-5881	-5122	0003
1285		-0165
		20093
		5115

+10.05 Anta.

d. 6 ma B

Sum

0642-1164



hrc

0380

cutt

~~8680~~  
~~8428~~

W-048

0341 + 182

03 41.7 + 18 18

W 219

TT ans.

JLB

0.4062 - 1.1220

2640

0.0541

15.26 + 325

.401

- 1.125

26

0.052 26

15.19 + 353 way

403

- 1.124

15.26

1.55

68

13.

6442

1894

10677

- 2431

- 8819

143

+ 14

0482

1.58

14.75

- 59

1142-64 11 42.9 -64 34

2646-334

11.50 +21

3714 9423 26664

9285 -1154 -0.54

-0.4

2264

-1.75



0358+186      2      58.7      +18      36

0-0-0

+0.300 -1.200

15.52+183+114

341 1.097

2.290

0.0104

6752-2357  
5115-1880-  
-7371

11464  
0725  
4245

086

220

2-140+207

21 40.4 +20 47

13.27 +204 9mm

-221 -631 0748 2680

(NO)

9370 -5509 6483  
9090 -8245  
MIA

228-7+076

238-4.9 + 7 40

763-156

-2015

8723-4005  
-14800-9162  
R(LB  
8