

213415 22 30 23 -58 38 9.74+77

9.76 +0.725 +0.14 11 Aug 69

9.69 +0.725 +0.14 12 Aug 69

9.70 +0.735 +0.15 13 Aug 69

9.72 +0.725 +0.145

9.49

9.45

9.47

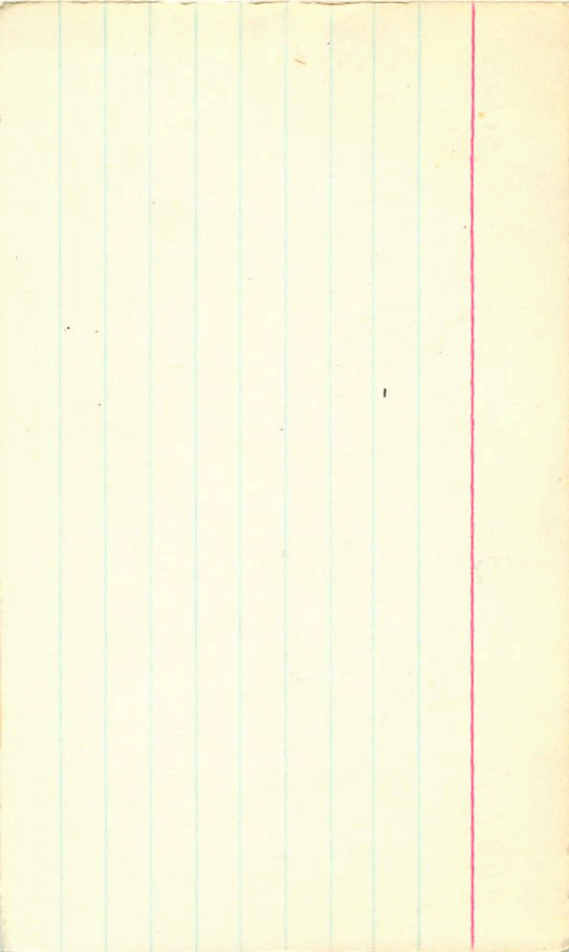
+0.295

+0.265

+0.28

1 July 69
6 Aug 69

(25) 9.74 + 22



S.M
4.50

Rict

213893 22 33 17 +02 28 6.70+1.52

6.74 +256 1441 -291 25 letter

6.72²⁹ +243 1458 -320 24 letter

6.65 +251 1437 -358 23 letter

6.73 +242 1442 -324 24 " "

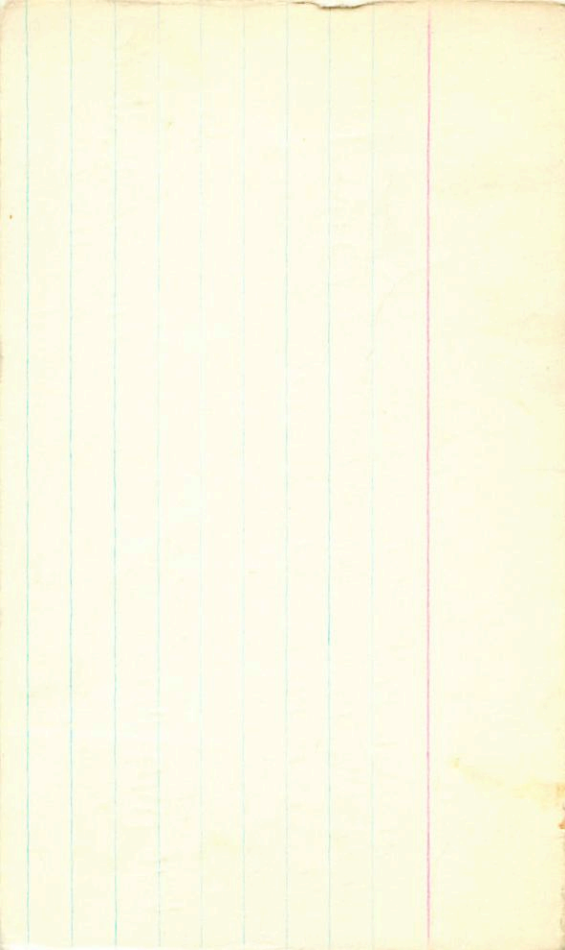
6.66 +252 1446 -354 28 " "

5.75 +0.705 (5)

6.67 +249 1445 -330 (5)

6.68 985 6074 588 3160

5.816 +0.720 2 letter
5.816 +0.708 2 letter
5.816 +0.714
5.59 +0.642 (2)



2115 29

✓ Jt ✓

~~2000~~ ✓ ✓

214128 ✓ 22 34 36 20 09

660 535 494

6.62 52 1361 - 528 10 July 77
 6.71 ~~52~~ 1250 - 544 11 July 77
6.72 - 47

597 562

6.21 + 0.40 12 July 77
 6.18 + 0.365 17 July 77
6.20 + 0.38

675 129

712717 ✓ 22 33 00 -43 10 80 65/100 ✓

885-237 1021-468 21 Sept
885-235 1014-481
886-236 1018-475

✓
✓

8.62 15 Oct 21 Nov
8.58 85 Oct 20 Nov
8.58 10.54

19 / 2 MS
14 / 2 MS
13 / 2 MS

✓

Also (FI)

(1)

28-7

22

49

30

48

101

44.5

9.34 + 68 + 09
46

21174

9:37 - 28C - 58C - 62.9

9:34 - 27C - 57C - 62.9

9:32 - 27C - 57C - 62.9

9:32 - 27C - 57C - 62.9

9:32 - 27C - 57C - 62.9

9:32 - 27C - 57C - 62.9

9:32 - 27C - 57C - 62.9

9:32 - 27C - 57C - 62.9

256WTR

246WTR

146WTR

316WTR

316WTR

316WTR

316WTR

316WTR

316WTR

(X) (X)

(X) (X)

(X) (X)

(X) (X)

(X) (X)

(X) (X)

(X) (X)

(X) (X)

9:03 + 0.249 27WTR
9:05 + 0.255 26WTR
9:04 + 0.252 25WTR

9:10 + 0.265 26WTR
9:10 + 0.27 30WTR
9:10 + 0.265

* 426 181 353 260
9:32 9:32 9:32 9:32
9:32 9:32 9:32 9:32



21718 (K)

1092601

22 57 50 -00 25

73
75

740 -085 1131 -521 59m86

141 242 -98 1148 -535 071014 July 55

244 96 123 -513

942 -92 1140 -528 (2)

(K)

225 1164 555 134 605- 125m1

125m1 CC8+

250

1062-929-003
L79

12/17

217313 22 59 40 -49 33.5 7.1 A8 IV

23 00 01.2 -49 32.04 (1985.5)

(X) (X)

~~515~~

13 June

735-515 926 192 2256 85

735-506 880-144 2255 0/85

735-507 903 -183 2.273 13/85

12/27/2014

+96-274

218502

23-07

0.4 AS

218502

23 07 35-15 09.5 -32

-1506355

(A)

8.29-354 791-502 2.135 18/14/13

8.30-383 785-520 2.130 35/14/13

8.30-389 788-511 2.132 (2)

28-39 ✓ 23 07 05 +3 13 116 13.2h

1489 1.57 1.21
5h

3464

992 +0.748 1916.79
D

218452

23 07 40 -41 86 94 065

B (A) (X)

42 0924

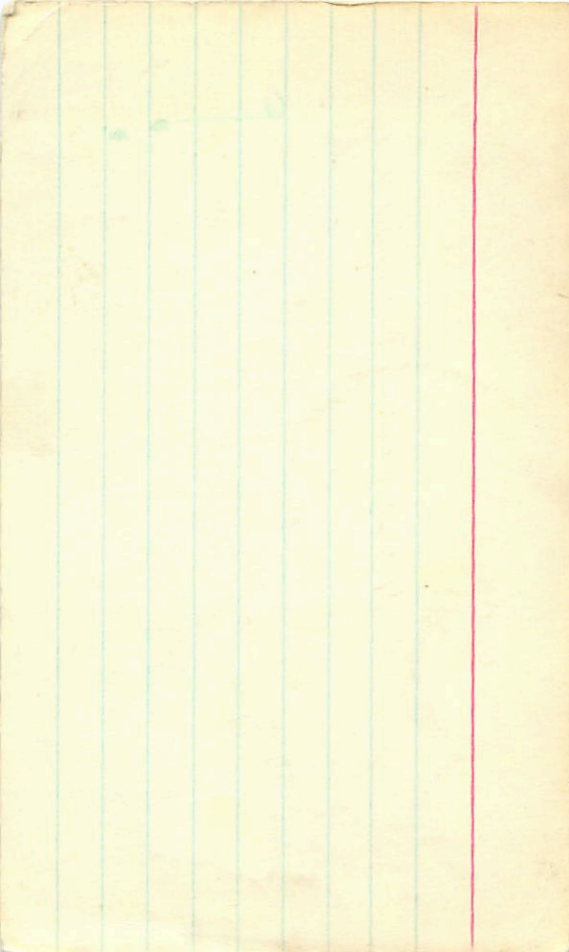
10.22 289 958-528 2.108 215 180

10.20 -306 963-508 2.112 23 "

10.21 297 960-514 2.110

RF ✓ ✓

993 10.228 20 200 10



avg ~~avg~~

+R $\sqrt{\sqrt{8.58+0.76}}$ 68%

219218 ✓✓ 23 13 45 -40 34.5

~~more~~

465 200

8.67 -247 927 -450 16 July 77 8.28 +0.250 22 Nov 80

8.64 -244 916 -422 17 July 77 8.36 +0.25 23 July 77

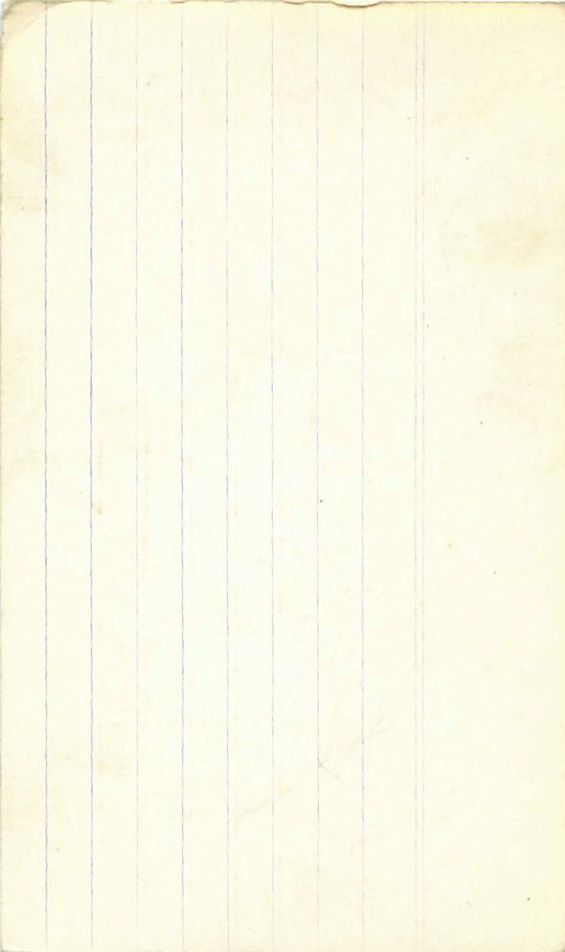
8.62 -242 946 -447 21 Sep 80 8.20 +0.25 12 July 77

8.64 -245 935 -448 (2) 8.28 +0.26 18 July 77

466

8.28 +0.253 (4)

(254)



~~484~~

354 871 - 521
- 249

23 13 04 736
248
237 + 0.18822
24 " 24 " 1848
24 " 24 " 1848

3913
3914

261-358 875 - 522
261-352 870 - 520
261-355 872 - 521
351 147 376 2608
2.136 45187
2.124 58887
2.135 (2)

825 - 240 (88) (808)
924 - 292 907 - 540
824 - 271 995 - 524

(4)
(15)

758 40276 50087
751 40257 23687
794 46266

-47 19

21953x 23 15 135 ~~36~~ 8.2 6.2

⊖ XA

⊖

9.20 -333 959 -477 2.102 2189.170

9.13 -324 867 -504 2.123 235.180

9.14 -324 864 -503 2.132 257.170

9.14 -328 964 -504 2.127 ⊕

380 144 404 2.549

C-200345
-4829779

4829779

23 15 45 -47

18.5

8.2 6.0
6-14

(X)

279532

9.15 -335 861 -489 2.115 20083

9.16 -335 865 -495 2.106 36000

9.16 -335 863 -492 2.112 (2)

3521. 23 16 00 - 17 02.5 9.3 10.4/10

3522 23 16 05 - 17 07.5 9.1 10.2/10

5.05-59 1305-520 45.4/17
9.07-61 1320-556 55.2/17
9.06-60 1312-538 52.0/17

5.45 +0.387 50.2/17

8.46 +0.401 85.2/17

8.46 +0.395

8.20 +0.362 85.2/17

8.18 +0.351 50.2/17

8.19 +0.356

(X)

8.71-111 1279-502 45.2/17
8.72-111 1283-454 55.2/17
8.72-111 1281-498 52.0/17

221627

23 3A 30

+17 43.56.81+65

(X)

L67 ~~299~~ 915-383 2123 13^m 12ⁿ

L82-307 923-377 2152 opt

L82-302 916-377 2145 22 Aug 70

L83 257 913-367 2141 14 Oct 70 (60)

L87-241 904-393 2.120 23 May 70

L83-251 912-379 2.139 20 Oct 71

L82-248 914-378 2.137 (4)

(RI)

(4)

(X)

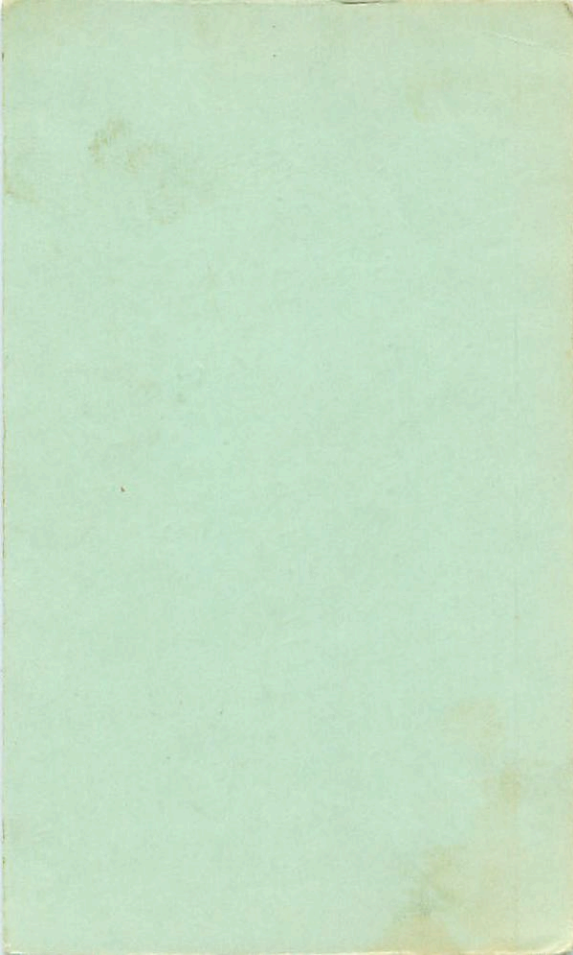
L85 205 (80)

L82 211 80
206

8.58	+10.277	22 Oct 71
9.90	+10.268	30 Nov 71
9.94	+10.272	

L67 211

→



~~new sp~~ ? 100

(+R) ✓

60 61
24
281 + 0.81 142

22 2335 ✓ 23 38 32 -32 52.5

①

7.10 - 243⁴²⁵ 10² 102 - 487 22 Oct 77

7.26 - 238 (992) - 477 16 July 77

7.23 - 236 1001 - 487 17 July 77

7.25 - 243 1013 - 496 21 July 77

7.25 - 240 1010 - 487 (4)

6.76 + 0.28 12 July 77

6.93 + 0.265 18 July 77

6.90 + 0.28 22 July 77

6.83 + 0.275 (3)

473 247 421 1865

274 Gumi



222455 23 39 22 400 16 740 + 1.17

R-I = +40 6.89 40 ✓ 215

739 - 8 1317 -439 24 June 74

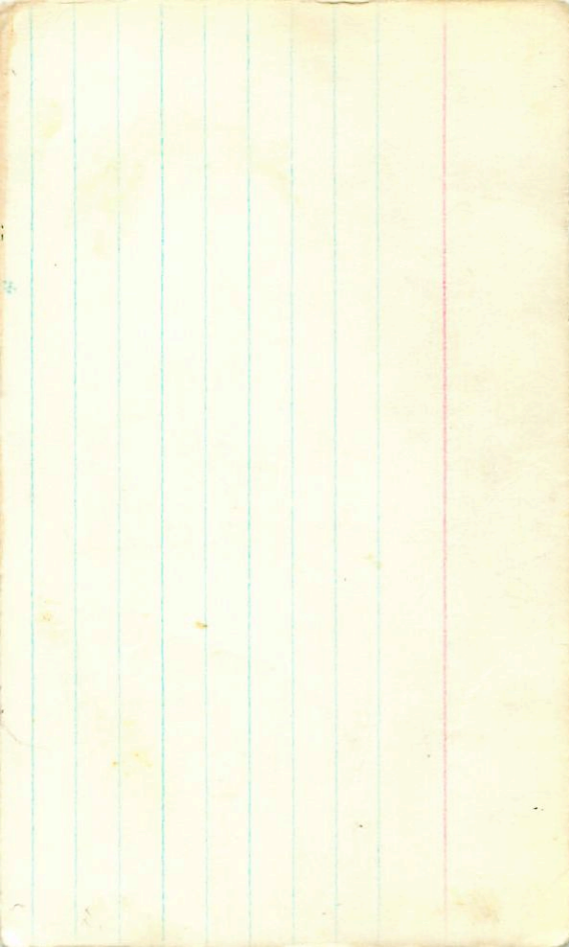
745 - 008 +1315 -457^{us} 13 Oct 75

743 + 001 1313 -429^{us} 14 Oct 75

742 - 004 1315 -442 (3)

744 * 720 858 875

4/67



147

222432

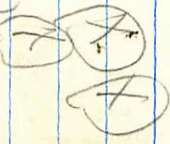
23 39 358

32 015

8.16.16
4.15
4.15

(1985.5)

23 39 54.7 -31 59 56



8.16.3 -383 876 -457 2.16.0 13 June 15

8.16.2 -368 844 -458 2.14.7 10 July

8.16.2 -348 877 -483 2.16.3 13 July 16

8.16.2 -368 876 -483 2.16.3 13 July 16

2215 15 23 34 20 -47 05 NOV

16.14 P 110 P. 53579
Age 0.288 days

WV
~~2410~~
P 53579

8.59	-239	985	-503	25 July 75	60"
8.59	-247	995	-504	6 Aug 75	60"
8.59	-248	990	-504		

469 286

~~new gp~~ ^{yes} → +2R ✓ ✓ 919 + 082 + 485
 (2)

222013 ✓ ✓ 23 35 54 ~45 36.5 100

(X) + ⁴⁴⁰ 27 ^{2022 Nov} 888 + 0.262 80

918 - 226 ⁴⁴⁰ 1036 ²⁷ -480 22 Oct 84

^{18 Aug 84} 8.93 + 255

929 - 221 (995) -445 16 July 77

889 + 265 22

926 - 229 (1009) -452 17 July 77

8.79 + 26.12 July

925 - 228 1025 (493) 20 July 77

889 + 26.18

924 - 236 1040 -446 21 Sep 80

8.99 + 0.260 (5)

922 - 229 1032 -442 2 Nov 82 10/1

262

923 - 221 1023 -430 (1.113) 24 Oct 84

469

924 - 227 1031 -443 (5)

Pho Pt

222391 ✓ 23 38 45 +26 42 76 Co II ✓

7.58 -354 896 -408 2.154 200080

7.56 -345 883 -403 2.153 196.880 100000.5

7.54 -343 885 -355 19 July 77

7.50 -347 895 -343 20 " "

7.55 -333 898 -413 21 "

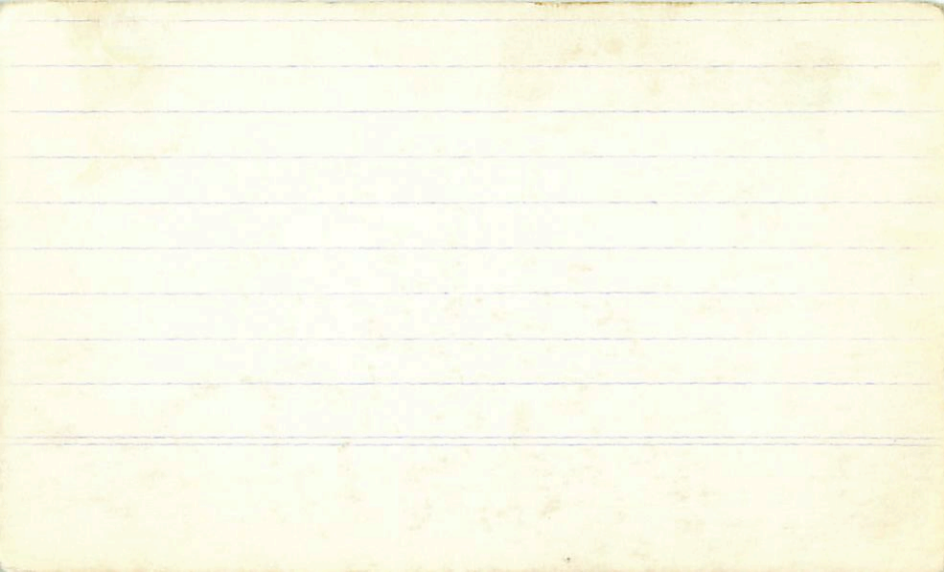
7.45 +0.205 181 July 77

~~7.53 -341 893 -402 (3)~~

7.40 +0.17 22 July 77

7.55 -344 891 -403 2.154 (5)

7.42 +0.185 (2)



234043 - 413942 1985.5

976

222505 by

23 40 25 - 41 41.5 782-47

6.5307 (X)
5.93

285-402-888-424 2.171 13 June 85

283-341 853-414 2152 10 July

283-344 808-405 2175 13 July 86

282-347 862-443 2185 10 Aug 86

Shew Sp ✓

(19)

✓ 104 ✓

9.52 + 76 689

222655 ✓ 23 41 42 -41 23

957 256 981 - 478 3 NOV 87
956 256 943 - 419 2 NOV 87

962 255 976 - 455 26 July 77
962 255 946 - 474 17 July 77

960 - 270 979 - 488 (A)

420 246 412 1739

919 + 0.25 = 919.25

925 + 0.25 = 925.25

930 + 0.44 = 930.44

✓ 926 702 966 255

✓ 926 702 966

New Shop

yo

+R ✓

6.81 + 1.22
12:11

222804 ✓ 23

42 34

-45 36

✓

743 581

6.91 +18

1345

-508

16 July 77

6.86 +18

1341

-499

17 July 77

6.88 -5 1376 -438 20 July 77 6.22 Ambs about

291

6.22 + 0.38 12 July 77
6.24 + 0.38 18 July 77

6.83 +19 1393 -531 25 Aug 77

6.83 +11 1396 -541 26 " 77

6.83 +10 1394 -536 27 " 77

277

Smith 371

734

734



202207

23

42

20

14

800+47

13.1900 R52

ADP

(201027)

1096024-

8.46 - 244 848 - 418 2.148 36083
 8.46 - 389 848 588 - 418 2.147 20083
 8.46 - 352 858 - 428 2.156 215080
 8.46 389 848 588 - 420 2.151 215123
 8.46 353 858 588 - 420 2.151 215123
 8.46 353 858 588 - 420 2.151 215123

-43° 9779

23 42 48 -43 2/6.5 9.5 0.6

(X) (X)

10.04	-260	974	-464	21 Sept 80
10.00	-264	996	-457	23 Nov 80
<u>10.02</u>	<u>-262</u>	<u>985</u>	<u>-480</u>	

(R 5) ✓ ✓

9.71

9.71

9.71

+0.269 20 Nov 80

+0.275 21 Nov 80

0.272

13 19

26 43

33 45

2064840

23 42 45 -43 21.5

4809776 (X) (F)

10.00 -241 986-472 241000 (36)

10.00 -252-566-484 251000

10.00 -256 977 -478 @

484

(F) (F) FRI INT

976 -48.26220 Nov
972 481 184
9.74 48.266 @

Hydro

9012

23

46

55

-02

52.5

549

+94

~~047~~



8741

205825-73 11 607+145

11245

223171 23 46 20 -48 23

6.58
2065

+36.9

(X) (D)

6.50 308 911 358 2.132 2542
 6.44 304 906 403 2.125 2542
 6.52 306 909 400 2.130

1 1/2

9
26

1/11 ✓

[906 4257 2642]



W630

223633

23 50

RD -42 R:9

26

(1985.5)

23 50 26.6

-42 24 07

213

(7)

(7)

20

7.55-407

876-414

2.192 106885

26

7.57-401

852-432

2.173 96885

7.55-406

850-410

- 8

3.7 year F52

224360

23

56

20

-46

13.5

270

445

β₀

(H)

46010606

(20716)

7.75-416 864-439 2.164 3 Oct 80

7.75-411 863-437 2.164 2 Oct 80

7.77-411 871-443 2.174 21 Sept 80

7.77-419 873-447 2.173 23 "

7.75-414 868-441 2.171 (4)

9498 9852

284

5/16 5/16

820

884

5300 0871-
21 7783

72 68

12 70

4 70

2.0

223713

23 50 42

-61 34

9.41181 Cap
9.41181

28 50 71 9.41

+ 0.80 + 0.28

31 50 71

+ 0.765 + 0.265

9.45

+ 0.27

9.12

(9.20) + 0.33 10.27

9.12

+ 0.36 10.27

9.07 2903

9.11 3013

9.09 295

304

901
428
9411

020710 ✓
-1301416 23 51 05 -61 31.5 5.4 100E
+98-823

4154031 ✓

946 -224 977 -511 252809
947 -228 981 -457 3"
948 -226 979 -504

(200)

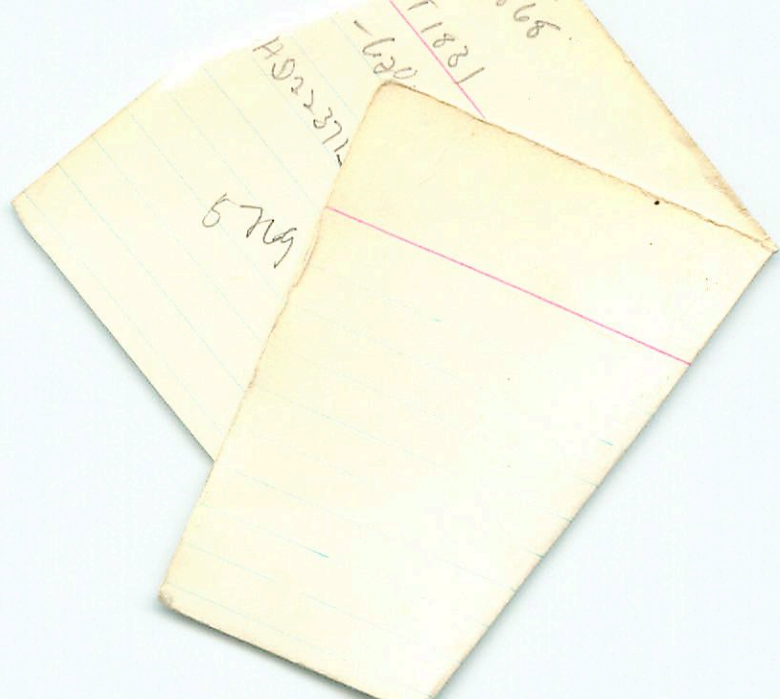
487 246 404

9.15 0.291 24 Aug 11
9.10 +0.248 7 Oct 13
9.12 +0.309 9 Oct 13
9.11 -0.896 ② 309

Jan 810







5769

AD223712

1881

668

10PF

Act?

① 3713 1
227H3

249

9.45-10.15
9.10-10.20

235105 - 61 32

33
33

① + ① RI

9.44 - 221 964 - 494 28 Oct 76
9.45 - 213 978 - 515 23 Oct 76
9.52 - 216 990 - 515 24 "

9.48 - 204 991 - 513 21 Oct 76
9.47 - 220 992 - 515 24 "

~~① 3713 1
227H3~~

11.45 14.04 519
12.00 14.04 915
12.00 14.04 917
12.00 14.04 910
12.00 14.04 910
12.00 14.04 910

9.47 496 244 100
10PF w/ See 00th land

Hulu

~~144798~~

224458

✓

23

57.20

+29

57

8.29 + 10.0 + 7.3

plurals

RV ✓

8.25 - 71

1043 - 430

7 Aug 75

8.26 - 80

1049 - 416

8 " "

8.26 - 76

1046 - 423

644 307

284 + 0.3818 Aug 75

276 + 0.3919 July 75

✓ 280 + 0.3799 Aug 75

347

~~297 + 0.3807~~

290 + 0.3843