

11.30 +1.33 +0.345 8 Nov 73
11.65 +1.435 +0.52 24 Nov 73

Pu Sg

15 56 40 41 56 6-13.6

10.41 +1.45 13 Nov 73
11.60 2404

31.673 7.54 7.143 +1.05
27.73 7.15 +1.46 -10.53
24.572 7.84 +1.51 +0.70
15 Sept 8.51 +1.53 +0.52
24.54 +1.76 +1.50 +0.52
11 Oct 73 9.89 +1.40 +0.27
17 Oct 73 10.18 +1.40 +0.19
21 Oct 73 10.37 +1.405 +0.33 (5)
22.11 10.38 +1.41 +0.32 (5)

5.67 +1.10 5 23 Aug 73
5.64 +1.15 25 Aug 73
6.05 +1.41 80 Aug 73
6.21 +1.48 3 Sep 73
6.42 +1.35 16 Sep 73
6.40 +1.64 18 Sep 73
7.01 +1.83 13 Oct 73
7.02 +1.86 19 Oct 73
7.33 +1.98 21 Oct 73



X 564 20 03 45 + 20 34 8.7 W

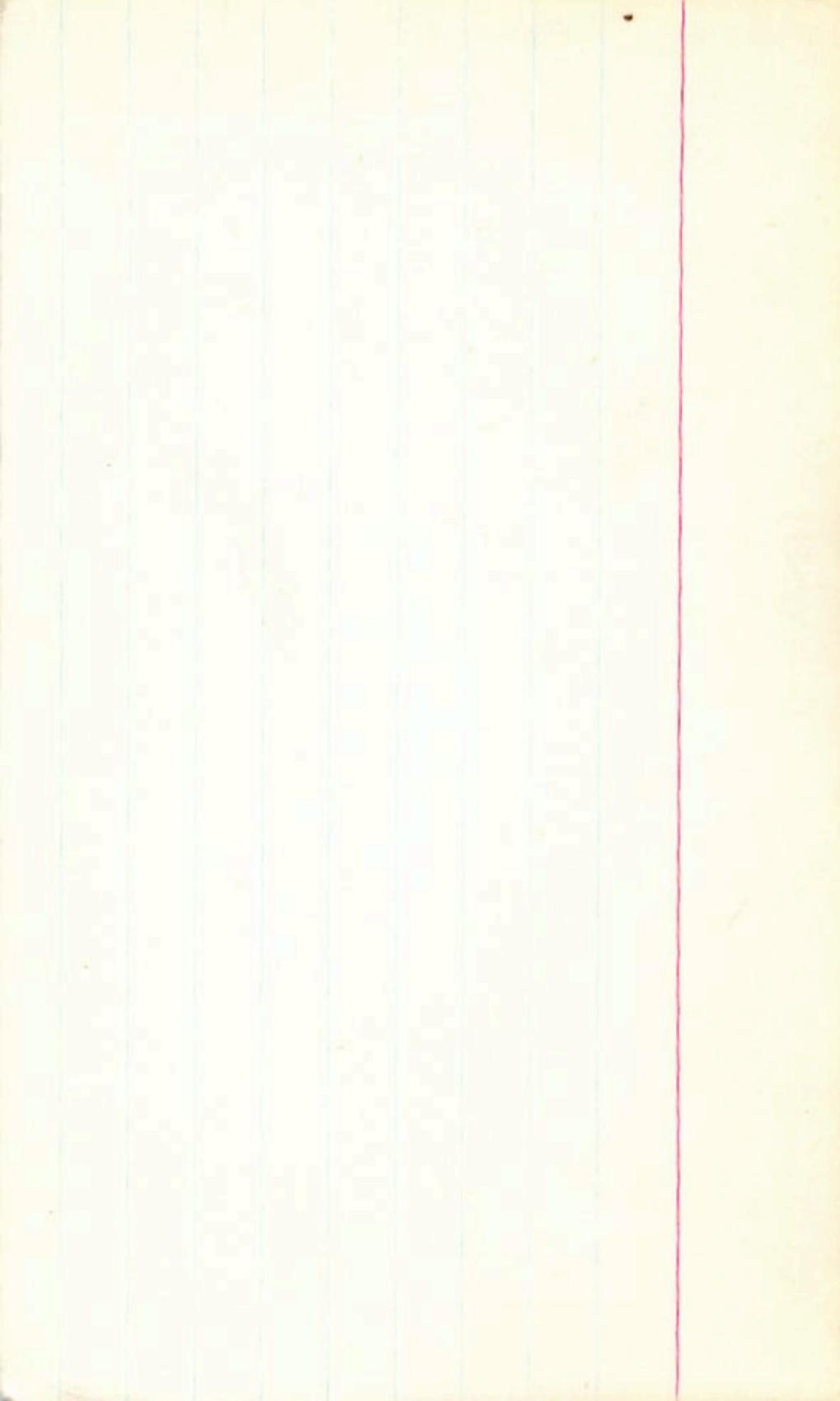
8.65 + 3.24 = 22.8471

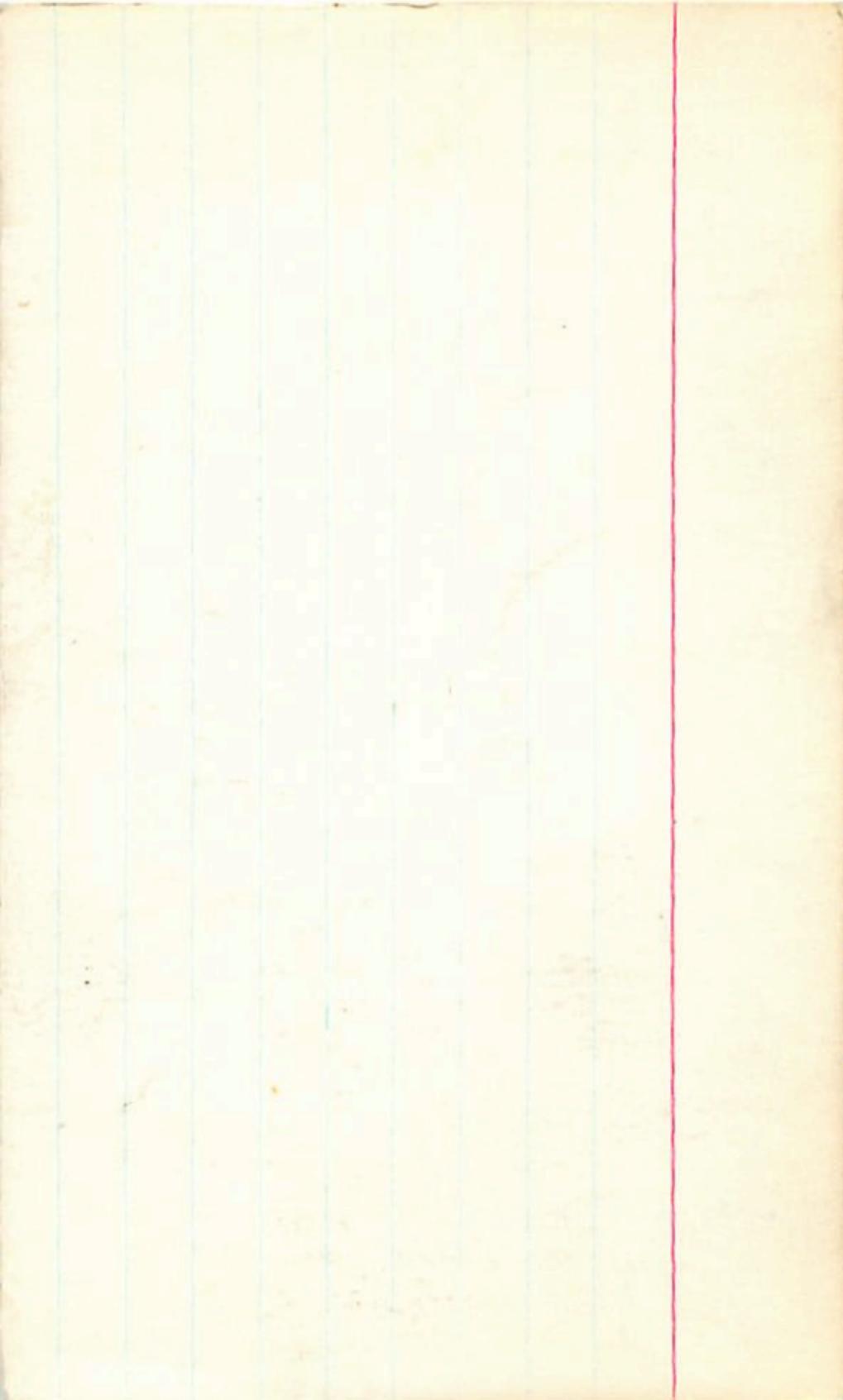
8.50 + 3.30 = 29.8471

8.62 + 3.33 = 13.6471

9.79 + 3.35 = 24.8471

6.77 + 1.11 = 35.471
6.75 + 1.05 = 27.8471
6.65 + 1.10 = 19.0471
6.87 + 1.12 = 27.8471





7.33 +1.515 0.68 2442022-92

T Mic (Cont)

6.99 +1.60 +0.71 29 Aug 23

6.89 +1.58 +0.77 13 Sept 23

6.84 +1.585 +0.775 15 Sept 23

6.74 +1.59 +0.89 19 Sept 23

6.76 +1.55 +0.87 21 Sept 23

6.80 +1.53 +0.76 11 Oct 23

6.87 +1.54 +0.735 17 Oct 23

6.86 +1.53 +0.65 21 Oct 23 (S)

6.86 +1.53 +0.56 22 "

7.15 +1.455 +0.705 8 Nov 23 2442010

3.75 +1.8830 Aug 23

3.51 +1.87 19 Nov 23

4.16 +

new K N Ayl

1953B

①

22 29 08 +02 17 8.5 A0

8.32 +0.105 +0.18 2 Oct 69

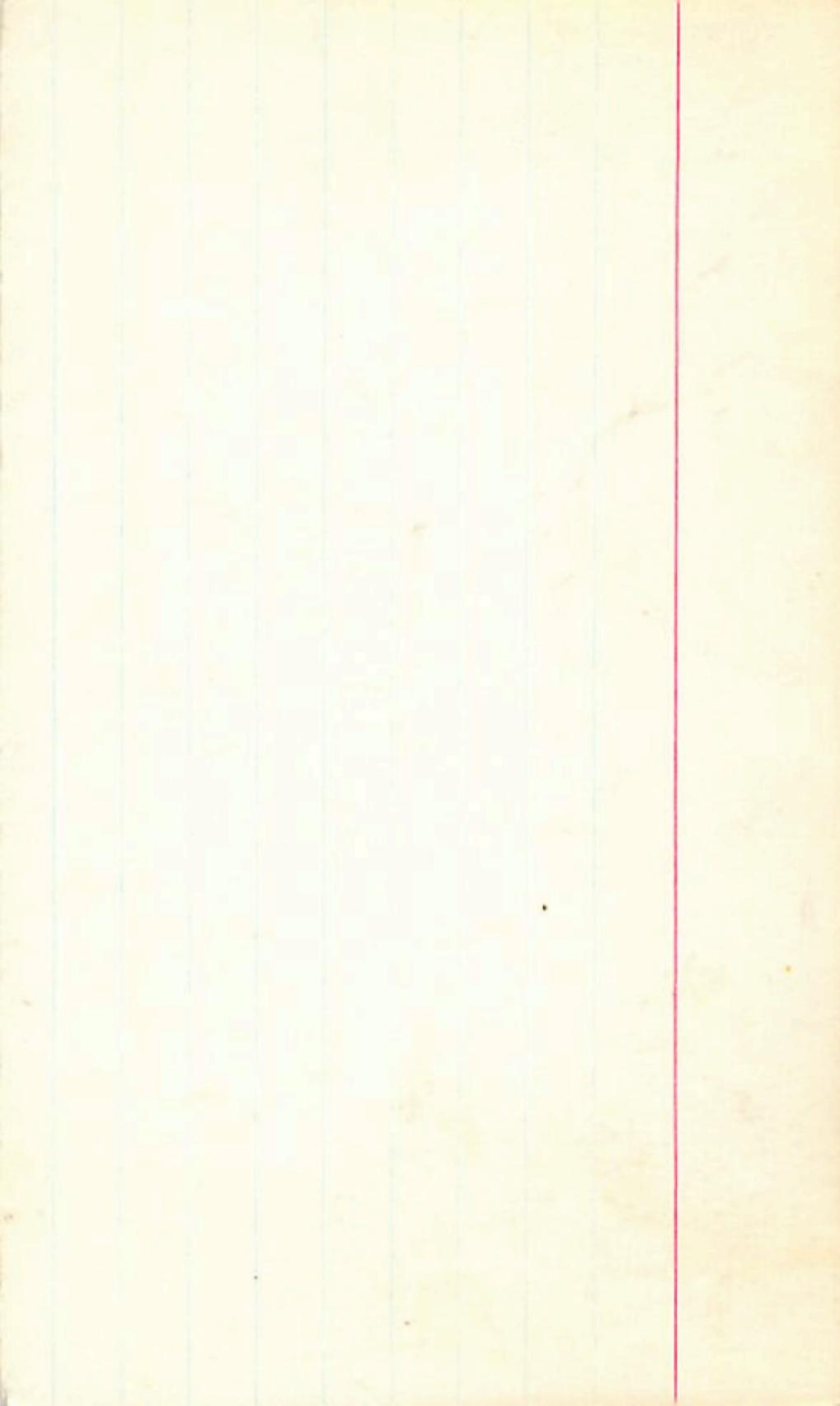
195195

20 28 20 +02 54 7.0 A0

7.08 -0.02 -0.04 2 Oct 69

7.09 0.00 -0.08 23 "

7.08 -0.01 -0.06



T Mic 20 26 14 -28 20 7.7-9.6

7.12 +1.61 +0.61 225^wf71

7.13 +1.61 +0.54 295^wf71

7.19 +1.66 +0.65 134^wf71

7.24 +1.66 +0.655 211^wf71

7.28 +1.63 +0.64 240^wf71

7.68 +1.665 +0.645 302^wf71

7.42 4.05 1.79 9 20071

7.50 4.10 1.785 18 "

7.55 4.15 1.805 21 "

7.56 4.14 1.79 22 "

3.84 +1.90 275^wf71

3.71 +1.835 186^wf71

3.64 +1.825 176^wf71

3.73 +1.84 234^wf71

4.00 +1.91 1653.42

1472

2.83 +1.53 +0.79 5 1472

1570.95 352+1.86

7.77 +1.53 +0.56 2 1472

1571.99 3.73 +1.85

7.75 +1.55 +0.58 2 1472

1574.9 3.83 +1.85

(7.67 +1.47 +0.65 2 1472)

1453.92 4.00 +1.81

7.58 +1.53 +0.57 3 1472

1571.99 4.00 +1.86

7.20 +1.52 +0.80 17 1472

209 +1.55 +1.01 21 1472

7.07 +1.53 +0.85 155 1472

7.12 +1.66 +0.63 25 1472

6.95 +1.55 +0.66 155 1472

7.28 +1.66 +0.75 2441 633.937

6.81 +1.57 +0.67 156 1472

(7.47 +1.67 +0.92 24000 72

1564.99 +1.54 +0.71 1573.98

1563 +1.53 +0.71 1573.98

T 2 Pd

8.64 +1.65 +1.15 3 #
8.63 +1.55 +1.55 17 Aug 22

20 28 44 -4 52.5

8.85 +1.65 +1.015 22 Sept 71

8.88 +1.65 +1.11 29 Sept 71

8.85 +1.70 +1.27 13 Oct 71

8.60 +1.64 +1.14 21 Oct 71

8.53 +1.67 +1.10 24 Oct 71

8.83 +1.61 +1.14 24 Nov 72

8.75

8.76

8.76

6.31 +1.74 27 Sept
6.24 +1.785 18 Sept

6.31 +1.74 23 Oct

6.15 +1.75 29 Oct

(6.44) +1.75 29 Oct

6.08 +1.74 32 Oct

6.09 +1.73 31 Oct

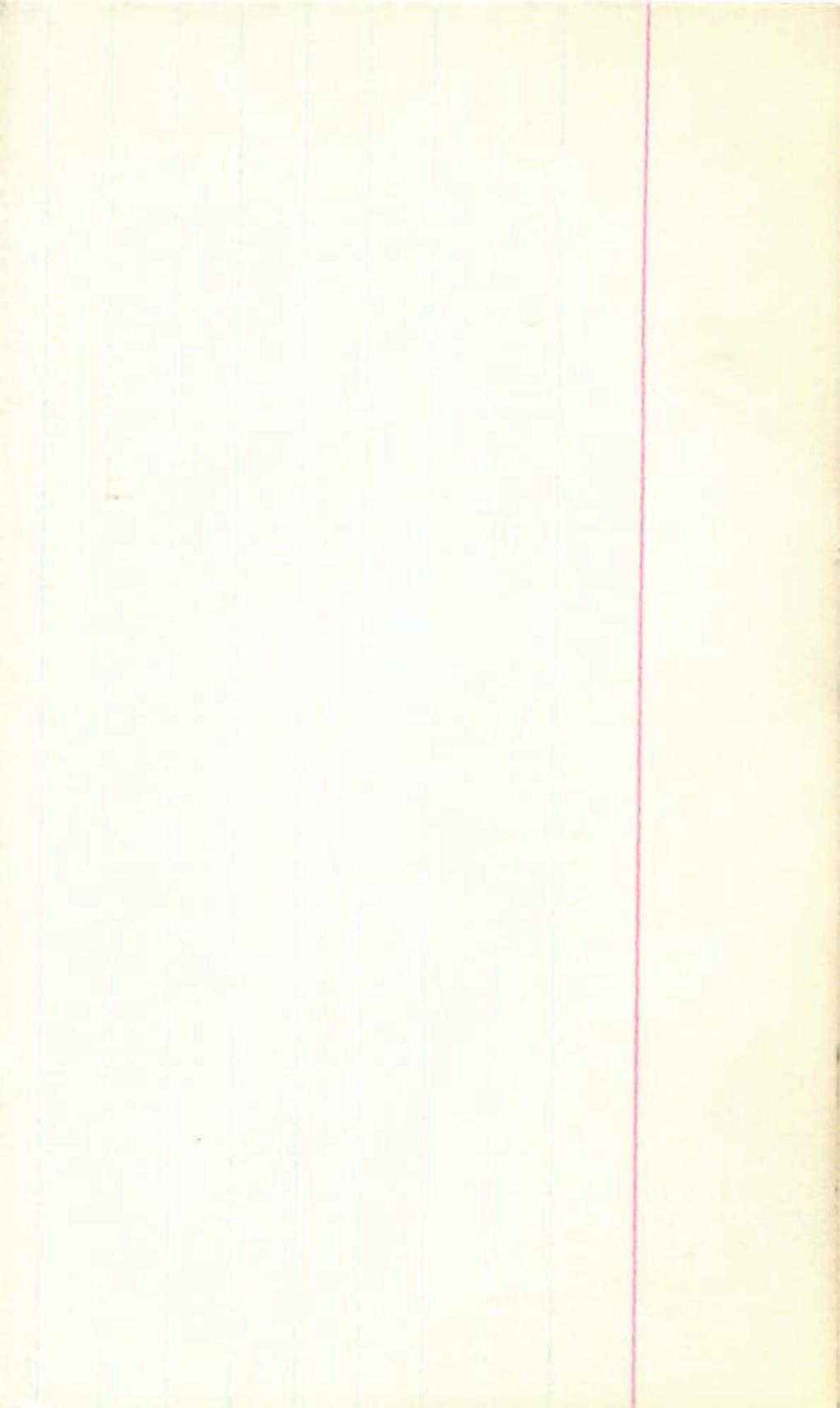
20 Nov

+1.853 20 Dec
+1.60

+1.62 +1.62 21 Dec
+1.60 +1.60 22 Dec

6.16 +1.73 5 Dec

6.14 +1.74 20 Dec



18 Nov Agt cont

8.63 +1.565 +1.45 22 Sept 71

6.80 +1.44 27 Sept 71

8.58 +1.56 +1.45 29 Sept 71

6.87 +1.485 10 Oct 71

8.63 +1.57 +1.41 13 Oct 71

6.89 +1.455 23 Oct

8.72 +1.57 +1.28 24 Oct 71

6.95 +1.395 21 Nov 72

21 Nov 71 9.20 7.06 +1.585

over

6.92 +1.48 27 Nov 72

22 " 9.20 7.09 +1.59

6.94 +1.48 5 Dec 72

147 ✓ 9.08 +1.57 +1.225 17 Nov 72

147 9.10 7.06 +1.57

9.06 +1.59 +1.43 22 Nov 72

147 9.07 7.02 +1.53

9.03 +1.62 +1.355 1473.12

6.94 +1.44 20 Aug 72

8.99 +1.62 +1.245 1475.11

8.74 +1.57 +1.375 24 Jun 72

15-20.99 9.18 +1.52 +1.24
12.03.99 8.84 +1.60 +1.36

2010.00 6.82 +1.465
2011.00 6.89 +1.44 2010.00

5 May 22 8.73 +1.63 +1.46

21 May 22 8.62 +1.53 +1.235

25 May 22 8.61 +1.58 +1.24

(2) May 22 8.56 +1.53 +1.34

3 May 22 8.54 +1.55 +1.24

7 May 22 8.52 +1.56 +1.34

17 May 22 8.54 +1.56 +1.445

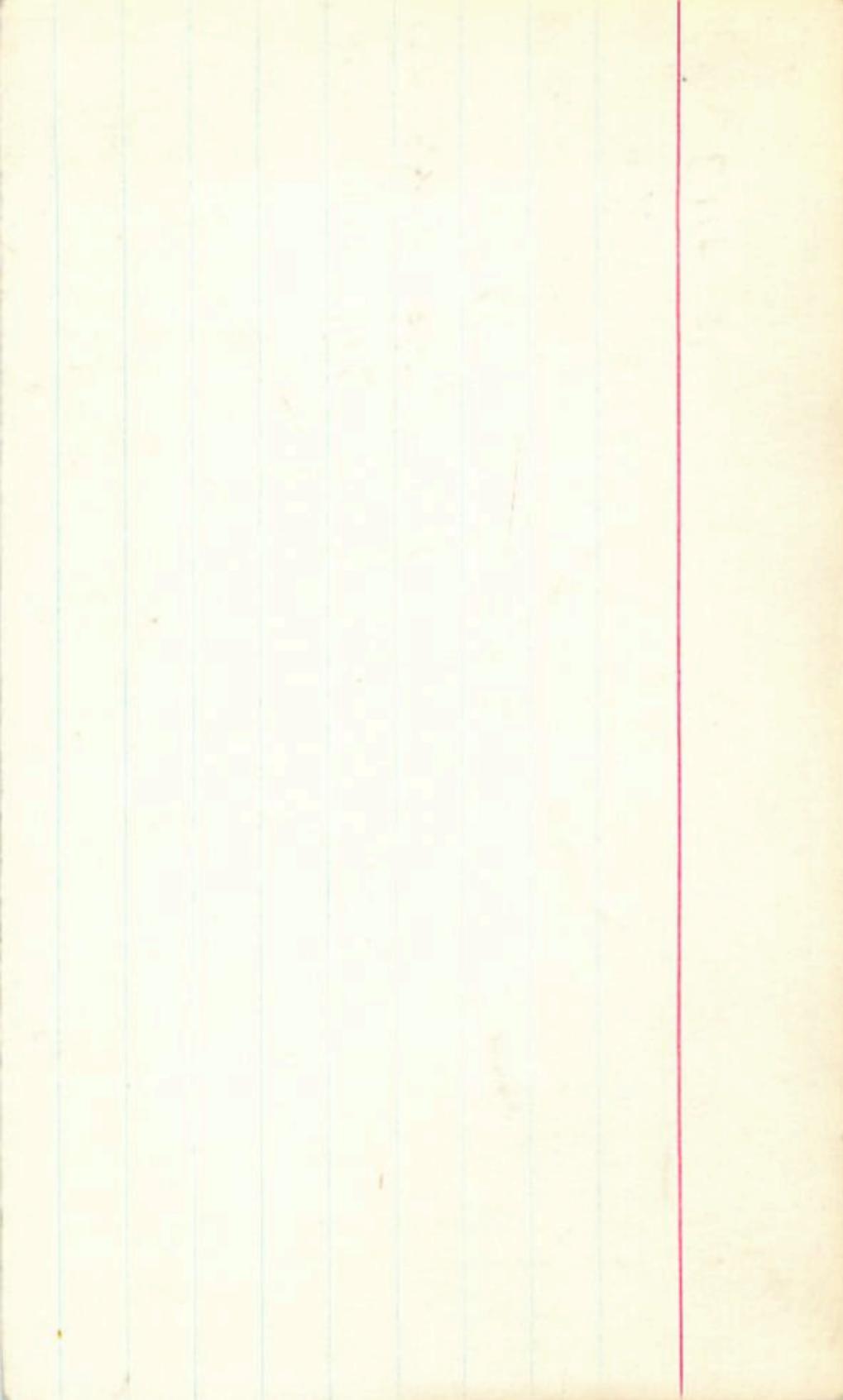
15-54.0 8.59 +1.57 +1.43

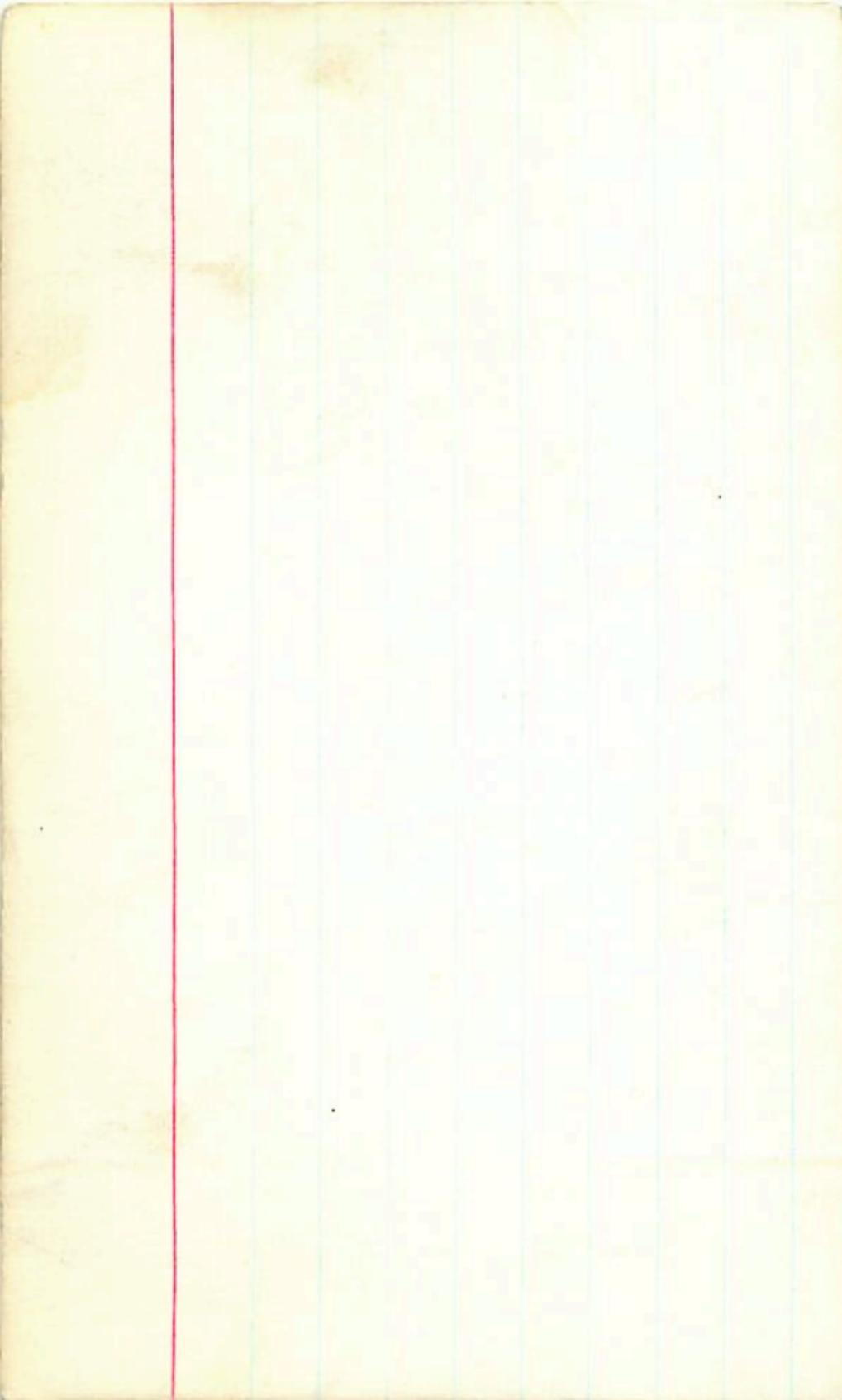
15-57.0 8.67 +1.57 +1.437

15-614.04 9.09 +1.58 +1.432
15-619.99 9.15 +1.57 +1.427

UV Reg. (Contd)

		7.18	7.16.3	30 Apr 70
9.20	+1.525	+1.305	15 May 70	6.88 +1.62 27 May 70
8.95	+1.56	+1.35	26 May 70	6.99 +1.44 24 May 70
8.96	+1.57	+1.38	28 " "	<u>6.97 +1.46 24 May 70</u>
8.90	+1.595	+1.32	31 May 70	<u>7.02 +1.455 8 June 70</u>
8.79	+1.585	+1.435	24 Jun 70	7.09 +1.54 25 June 70
9.35	+1.46	+1.23	7 Oct 70	6.66 +1.50 31 Oct 70
9.05	+1.545	+1.35	26 Oct 70	
8.93	+1.55	+1.34	30 Oct 70	
9.73	+1.52	+1.35	1 Nov 70	<u>9.21 9.20 206 +1.585</u>
				<u>22" 9.20 7.09 +1.555</u>





$$\rho = 150 \text{ kg/m}^3$$

RN Agf 20 28 43 +01 86 9.2-10.9 70°
7.33 +1.525 19 Nov

8.31 +1.64 +1.61 12 Sept 69

8.63 +1.61 +1.59 20 Oct 69

8.93 +1.55 +1.35 23 " "

9.10 +1.48 +1.28 3 Nov 69

9.22 +1.60 +1.10. 17 Nov 69
 6.63 +1.345 18 Sept 69

6.78 +1.36 20 "

9.20 7.06 1.585 21 Nov
 9.20 7.09 +1.59 22 "

6.94 +1.385 20 Oct 69

7.27 +1.56 4 Nov

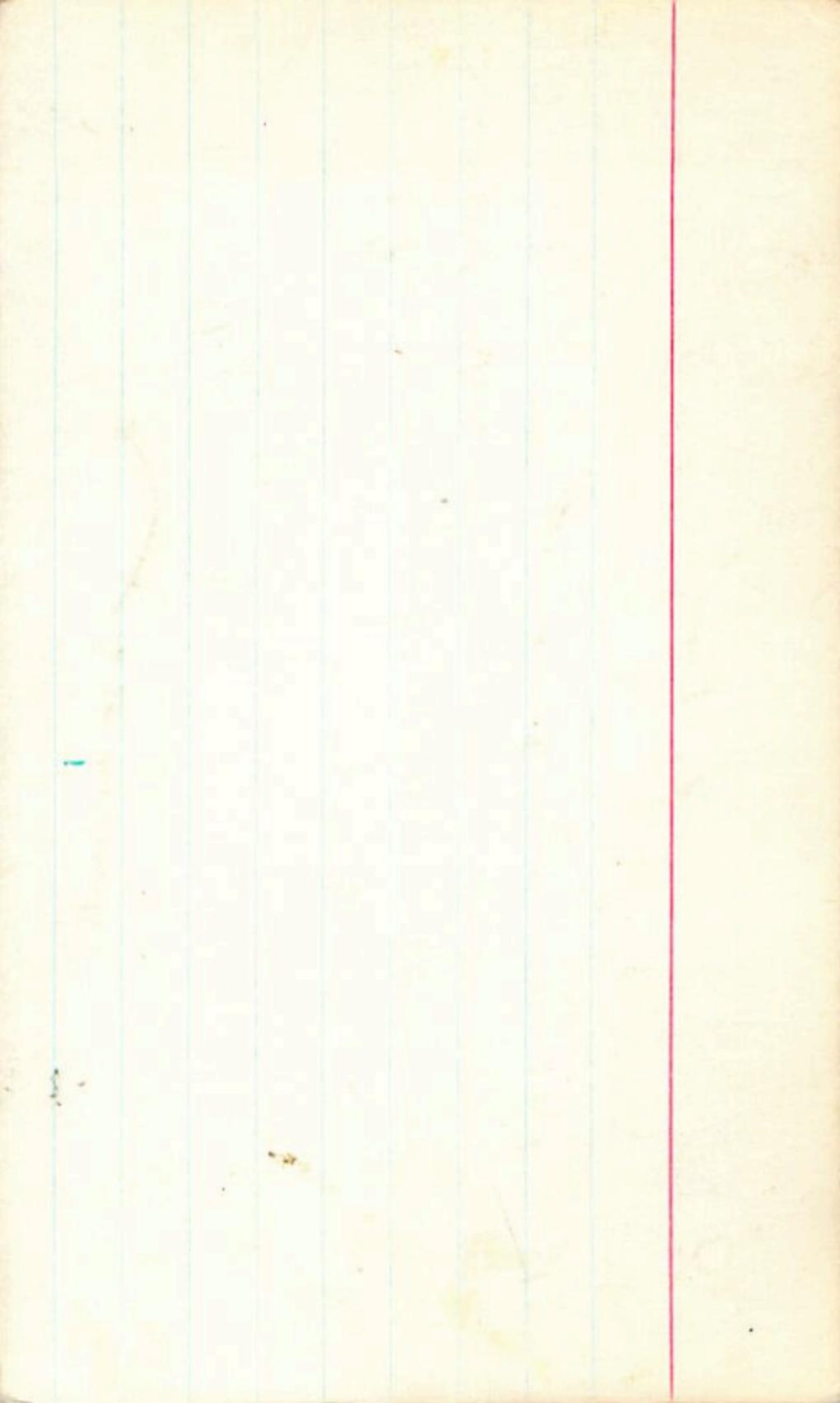
7.25 +1.50 8 Nov
7.35 +1.50 8 Nov

C 2 Yell

20 32 11 + 0 9 24 30 - 10 2

8.23	+1.66	+1.70	11 Aug 64	6.59	+1.23	18 Aug 64	6.62	+1.21	8 Nov
8.18	+1.60	+1.72	13 Aug 64	6.16	+1.18	22.1.	6.64	+1.20	4 Nov
8.02	+1.62	+1.77	17.1."	6.12	+1.19	15 Sept 64	6.62	+1.21	7 Nov
7.96	+1.63	+1.78	19	6.50	+1.20	5 20."	6.61	+1.22	5 14 20
7.94	+1.67	+1.76	9 Sept 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
8.06	+1.62	+1.60	3 20 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
8.17	+1.58	+1.63	3 20 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
8.09	+1.63	+1.69	20 30 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
8.06	+1.62	+1.60	3 20 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
7.98	+1.66	+1.71	12.1."	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
7.95	+1.63	+1.88	20 Oct 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
8.09	+1.63	+1.69	23.1."	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20
8.06	+1.62	+1.60	3 20 64	6.54	+1.22	5 36 4	6.64	+1.23	6 17 20

C = -150 b/m 123 4/15



Euille

20 34 32 +18 10 16 73
5.84 +1.52 +1.09 2252.71
5.60 +1.525 +1.11 2954.71
6.17 +1.48 +0.95 1346.71
6.43 +1.405 +0.83 2462.71

own

20 34 32 +18 10 16 73

3.62 +1.63 2252.71
3.81 +1.66 1860.71
3.85 +1.70 1764.71
3.89 +1.67 1236.71

5.845 3.61 1.58 1860.71
5.88 3.62 1.545 21 " "
5.84 3.65 1.565 22 "

1472

5.97	+1.51	+1.09	5.97	22	1570.94	3.52 +1.67
5.92	+1.55	+6.965	21	1472	1571.95	3.54 +1.68
5.89	+1.465	+1.02	25	1472		
5.93	+1.43	+6.98	27	1472		
5.94	+1.455	+1.01	3	1472		
5.91	+1.45	+0.945	7	1472		
6.06	+1.45	+0.965	17	1472		
6.06	+1.46	+1.02	15	1472		
6.01	+1.48	+1.02	15	1472		
5.93	+1.50	+1.02	15	1472		
5.84	+1.44	+1.06	15	1472		

over

newt/larval fly 2020

T Ayr 20 48 22 - 5-16 7.2-14.2

9.76 +1.29 +0.85 24 July 71

7.58 +1.435 +0.90 30 June 71

7.64 +1.45 +0.87 3 July 71

7.64 +1.49 +0.885 6 July 71

7.57 +1.375 +1.00 21 Aug 72

7.81 +1.425 +1.02 25 Aug 72

7.71 +1.41 +0.99 27 Aug 72

7.73 +1.49 +0.91 3 Sept 72

7.61 +1.555 +0.855 17 Aug 72

8.08 +1.63 23 Aug 71

7.94 +1.57 25 Aug 71

6.58 +0.915 1 July 71

6.56 +0.935 4 July 71

7.32 +1.29 5 June 71

6.80 +0.98 20 Aug 72

6.64 +0.965 23 Aug 72

6.60 +0.89 31 Aug 72

6.45 +0.97 20 Aug 72

9.94 +1.61 +0.96 8 Nov 73
12.03 +1.66 +0.925 24/12/23.93

12.25 +1.41 +0.60 24/12/73

12.10 +1.37 +0.60 24/12/73
12.50 +1.39 +0.61 24/12/73
10.23 +1.37 +0.55 24/12/73

8.11 +1.295 +0.865 25/12/73

7.51 +1.525 +0.58 15/12/73

7.52 +1.55 +1.00 17/12/73

7.60 +1.555 +1.04 21/12/73

8.28 +1.645 +1.04 11/12/73

8.56 +1.67 +1.05 17/12/73

9.60 +1.66 +1.15 18/12/73

8.76 +1.655 +1.14 21/12/73 (S)

8.90 +1.65 +1.14 22/12/73 (S)

8.25 +1.725 22/12/73

8.75 +1.65 24/12/73

6.42 +1.005 30/12/73

6.77 +0.915 31/12/73

6.47 +0.87 16/12/73

6.43 +0.875 19/12/73

6.77 +1.18 13/12/73

7.05 +1.345 19/12/73

7.04 +1.705 13/12/73

8.76 +1.605 24/12/23.92

Mar. 20 1886

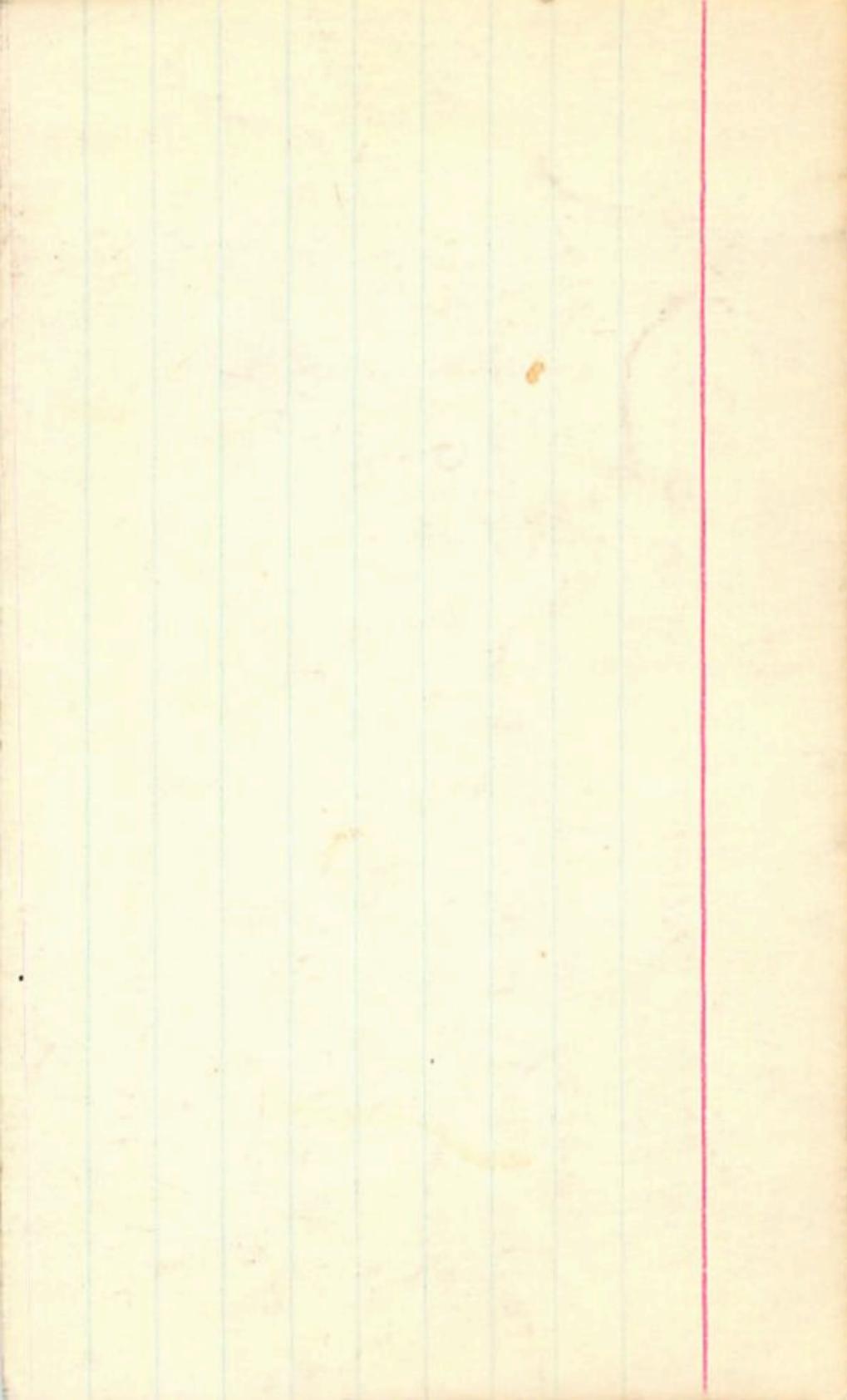
A. V. M.

21 03 02 +23 41.7 7.4 2+1.64 1.86
72

7.14	1132	2782
7.36	+1455	5682
7.47	+1745	3242
8.03	+1855	3062
8.51	+1855	3172
8.88	+1.63	3012
9.03	+1.63	3012
9.60	+0.94	2202
10.57	+1.52	10.57
10.84	+1.60	10.755
11.41	+1.59	10.76
11.68	+1.60	11.68
9.15		
8.56	+176	1104
7.14	1132	2782

9.61	+1.64	+1.14	29 Aug 22	7.75	+15.65	20 Aug 23
9.51	+1.60	+1.06	31 Aug 23	8.01	+1.700	3 Sep 23
11.58	+1.64	+0.69	15 Sept 23	8.68	+1.85	1 Sep 23
11.74	+1.63	+0.64	17 Sept 23	8.72	+1.84	18 Sept 23
11.92	+1.60	+0.52	19 Sept 23	9.25	+1.62	14 Oct 23
12.24	+1.54	+0.265	17 Oct 23	8.46	+1.55	19 Oct 23
12.71	+1.74	+0.40	18 Oct 23	9.17	+1.61	21 Oct 23
12.32	+1.515	+0.625	21 Oct 23	9.16	+1.2	22 Oct 23
12.24	+1.58	+0.64	22 " "			

7.61	+1.60	19 nov	845	512	17 nov	9.69	+1.60	+1.22
7.64	+1.59	20 nov	646	549	21 nov	9.73	+1.60	+1.23
B 15 Apr	+1.07	25	-05	12	9-55	12	9-55	20
7.44	+1.69	5 Jul	69 812	551	3 Dec	9.76	+1.63	+1.30
7.24	+1.62	24 Aug	69 427	404	9.49	+1.63	+1.14	6 1/4
7.31	+1.58	18 Aug	69 452	420	10.73	+1.63	+1.22	17 1/4
7.29	+1.54	22.1	456	426	9.54	+1.66	+1.33	23 1/8
7.46	+1.62	18 Sept	483	445	9.35	+1.67	+1.38	11 1/4
7.14	+1.61	20.4	485	453	9.39	+1.69	+1.39	19 1/1
7.54	+1.55	3 Oct	69 498	477	9.68	+1.66	+1.23	9 Sept
7.40	+1.62	4 nov 69 530	495	9.57	9.57	+1.63	+1.36	20 Oct
7.46	+1.54	7 nov 533	515	9.31	+1.64	+1.43	+1.42	23 Oct
7.43	+1.55	8 nov 534	529	9.34	9.29	+1.62	+1.42	31 Oct



T chd

2:1 18 14 -45 09 7.7-6.4 M

3204

6.07	1248	-	09271	
6.05	1240	-	6 fm 71	
6.07	1248	-	8 fm 71	
6.06	1244	-	6 fm 71	
6.37	1247	-	225971	
6.44	1245	-	265671	
6.34	1247	-	124771	
6.32	1251	-	211671	
6.03	1251	-	121671	0.15
6.32	+2.47	-	24771	

(over)

SXPaw 21 26 06 -69 38 5.3 Var

5.72 +1.71 +1.27	7 Oct 70	9 Nov 71	5.66	3.64	1.52
5.50 +1.58 +1.39	26 Oct 70	18	5.75	3.69	1.53
5.55 +1.63 +1.42	24 Nov 70	21	5.78	3.70	1.555
		22	5.78	3.72	1.545

5.48 +1.56 5 +1.82	3 July 71	5.46	3.64	+1.47	903.50
5.45 +1.54 5 +1.34 6	July 71	5.45	3.62	+1.47	905.53
5.79 +1.55 5 +1.22	22 Sept 71	3.67	+1.49		1 Aug 71

5.78 +1.59 +1.26	26 Sept 71	3.72	+1.48		27 Sept 71
5.72 +1.55 +1.31	13 Oct 71	3.64	+1.54		18 Oct 71
5.60 +1.56 +1.31	21 Oct 71	3.66	+1.52		23 Oct 71
5.61 +1.57 +1.33	34 Oct 71				

1672

1473.13

5.59 + 1.59 + 1.42

1475.12 5.64 + 1.54 + 1.23

1476.04 5.89 + 1.54 + 1.42

1477.11 5.76 + 1.54 + 1.42

1478.04 5.66 + 1.54 + 1.42

1479.11 5.75 + 1.54 + 1.42

1480.04 5.67 + 1.54 + 1.42

1481.11 5.59 + 1.54 + 1.42

1482.04 5.63 + 1.54 + 1.42

9.03 42.54 - 30 Nov 71

over

R Nerd 21 44 07) 65 27 10.9 - 12.8 W

8.68 42.62 - 24 Nov 71

9.11 42.58 - 6 Nov 71

9.13 42.41 - 30 Nov 71

9.12 42.80 - 6 Dec 71

9.21 42.83 - 22 Dec 71

9.21 42.76 - 24 Dec 71

9.13 42.76 - 21 Dec 71

9.04 42.65 - 24 Dec 71

7.71 40.54 15 Nov 71

7.68 40.65 18 Nov 71

7.65 40.56 16 Nov 71

7.77 40.50 21 Nov 71

7.68 40.60 18 Nov 71

7.65 40.55 23 Nov 71

7.66 40.65 26 Nov 71

7.67 40.64 29 Nov 71

140°

1975

9.38 + 2.72 = 23 July

2.82 + 0.555 22 July

9.31 + 2.72 = 27 July

9.15 + 2.61 = 25 July 23

9.23 + 2.68 = 17 Sept 23

9.53 + 2.73 = 11 Oct 23

New Pay

22 Nov 40 +2 3rd 8.7 - 29
Vita

106.0

9.39	+1.71	+1.30	295471	6.94	+1.63	2974070
9.40	+1.73	+1.32	130471	7.22	+1.71	275471
9.45	+1.72	+1.26	210471	7.06	+1.70	180471
9.51	+1.685	+1.24	240471	7.01	+1.65	170471
9.66	+1.65	+1.195	304471	7.12	+1.64	230471
9.74	7.06	1.715	1874071	7.17	+1.74	250471
9.75	7.05	1.75	21 "	7.07	+1.705	240471
9.74	207	1.725	22 "			

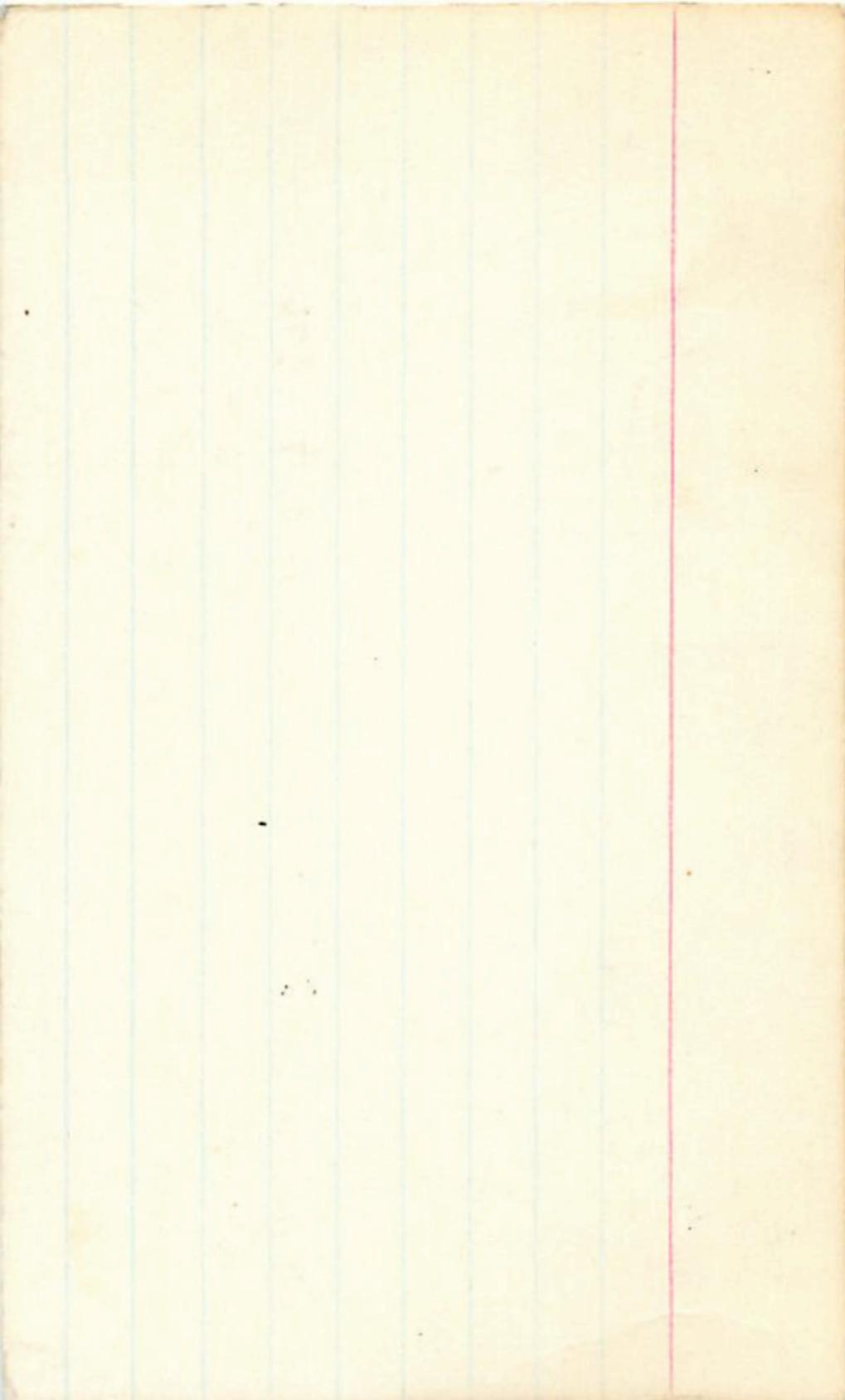
T Ham/Com

881.55	9.77	8.49	<u>110.6</u>	16394 1131 936 1153
884.94	9.69	8.66	<u>111.5</u>	60594 1148 642 1153
10.13	<u>11.84</u>	<u>11.745</u>	<u>266.670</u>	
10.39	<u>11.80</u>	<u>11.755</u>	<u>300.0170</u>	
9.09	<u>11.79</u>	<u>11.64</u>	<u>10.745</u>	<u>846.70</u>
121	<u>11.74</u>	<u>11.64</u>	<u>10.745</u>	<u>846.70</u>
16.45	<u>11.42</u>	<u>11.22</u>	<u>846.70</u>	
10.12	<u>11.38</u>	<u>11.05</u>	<u>245.511</u>	
9.18	<u>11.31</u>	<u>10.76</u>	<u>130.011</u>	
8.83	<u>11.06</u>	<u>10.56</u>	<u>110.471</u>	
9.12	<u>10.77</u>	<u>10.471</u>	<u>110.471</u>	
9.16	<u>11.25</u>	<u>10.735</u>	<u>110.471</u>	
9.18	<u>11.31</u>	<u>10.83</u>	<u>110.471</u>	
8.09	<u>10.74</u>	<u>10.471</u>	<u>110.471</u>	
8.09	<u>10.74</u>	<u>10.471</u>	<u>110.471</u>	
8.83	<u>11.06</u>	<u>10.56</u>	<u>110.471</u>	
9.12	<u>10.77</u>	<u>10.471</u>	<u>110.471</u>	
9.16	<u>11.25</u>	<u>10.735</u>	<u>110.471</u>	
9.18	<u>11.31</u>	<u>10.83</u>	<u>110.471</u>	

1 km Blue

2 Oct 11.15 +1.77 +1.46 497

2 July	9.12 +1.45 +1.19 406	3 Aug 10.83 +1.54 +1.30 529
15	8.84 +1.34 +1.33 420	6 10.66 +1.56 +1.43 532
20	8.66 +1.42 +1.83 436	17 10.24 +1.40 +1.16 543
11 Aug	8.49 +1.58 1.07 445	21 9.97 +1.40 +1.04 547
13	8.49 +1.64 +1.08 447	23 9.90 +1.27 +1.03 549
17	8.54 +1.70 +1.19 451	3 Dec 9.44 +1.19 +0.76 554
19	8.68 +1.74 +1.22 453	15 Dec 9.30 +1.31 +0.76 571
9 Sept	9.58 +1.86 +1.58 474	2 Dec 9.24 +1.30 +1.16
12	9.75 +1.86 +1.56 477	
29	10.53 +1.84 (+1.84) 474	



Red

7 Aug

5me

30 July ~~8.00~~ $8.00 + 1.52$ 463

24 Aug $7.76 + 0.505$ 427

25 $7.80 + 0.49$ 428

26 $7.69 + 0.525$ 429

18 Aug $7.77 + 0.585$ 452

22 $7.80 + 0.65$ 456

18 Sept $8.43 + 1.13$ 493

20 $8.88 + 1.18$ 495

3 Oct $9.56 + 1.335$ 458

4 Nov $9.38 + 1.225$ 530

7 $9.34 + 1.18$ 533

8 $9.29 + 1.03$ 534

19 $9.04 + 1.02$ 545

20 $9.07 + 0.99$ 546

3 Dec $8.75 + 0.87$ 559

7 Dec $8.59 + 0.835$ 563

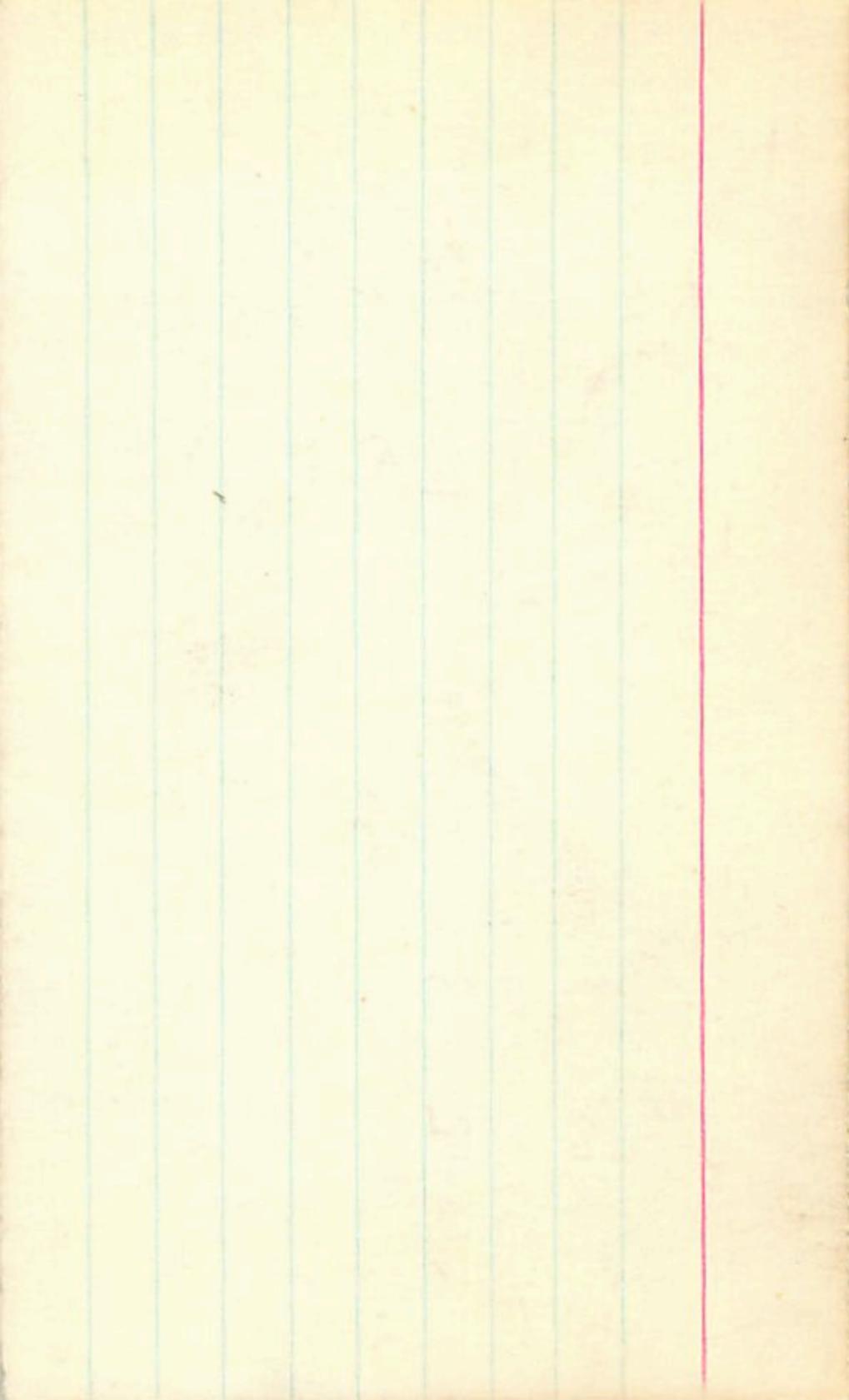
~~19 Dec $(7.99 + 0.855)$ 578~~

25 Dec $8.25 + 0.76$ 581

3 Jan 70 $8.08 + 0.66$

2000

7.8 - 12.3		7.8 - 12.3	
10.83 10.66	+1.54 +1.56	+1.30 +1.43	3 Nov 6.9
9.12	+1.40 +1.45	+1.18 +1.04	6 " "
8.86	+1.36 +1.48	+0.93 +0.83	17 Nov 6.9
8.49	+1.64 +1.58	+1.08 +1.02	23 Nov 6.9
8.59	+1.70 +1.74	+1.19 +1.22	17 " "
9.58	+1.86 +1.86	+1.58 +1.56	9 Sept 6.9
9.78	+1.86 +1.84 (4.34)	+1.56 24 "	12 " "
10.41	+1.77 +1.77	+1.46 +1.46	2 Oct 6.9
			9.56 +1.33.5 9.36 +1.22.5 9.33 +1.16
			3 Oct 6.9 4 Nov 6.9 7 Nov



2509

18004

2.7-13.6

38

22

Tue

8.45	+1.62	+1.0	13.0071	7.04	+1.805	+1.864	-
8.80	+1.60	+1.14	24.0071	7.29	+1.34	23.0071	
8.93	+1.61	+1.01	24.0071	7.33	+1.435	25.0071	
11.07	+1.60	+0.59	30.0071	8.27	+1.81	31.0071	
							+1.81 31.0071
21	"	10.56	2.60	1.64			
22	"	10.62	2.62	1.65			

1973

9.93 +1.44 TO 99 27 July 73

8.45 +1.415 +0.85 13 Sept 73

8.11 +1.44 +0.86 17 Sep 73

7.70 +1.675 +1.09 11 Oct 73

7.79 +1.69 +1.21 18 Oct 73

7.72 +1.71 +1.27 21 Oct 73

7.71 +1.715 +1.29 22 " "(S)

8.25 +1.79 +1.11.5 22 Nov 73

9.10 +1.718 +1.09 24 Nov 10.0

9.95 +1.69 +0.755 24 Nov 23.0

8.07 +1.785 22 July 73

7.36 +1.365 30 Aug 73

7.35 +1.36 3 Sep 73

6.80 +1.09 16 Sep 73

6.64 +1.08 18 Sep 73

6.38 +0.97 14 Oct 73

~~6.55 +0.97 19 Oct 73~~

6.38 +0.98 21 Oct 73

7.00 +1.34 13 Nov 73

7.35 +1.47 28 Nov 11

65^dAF Peg

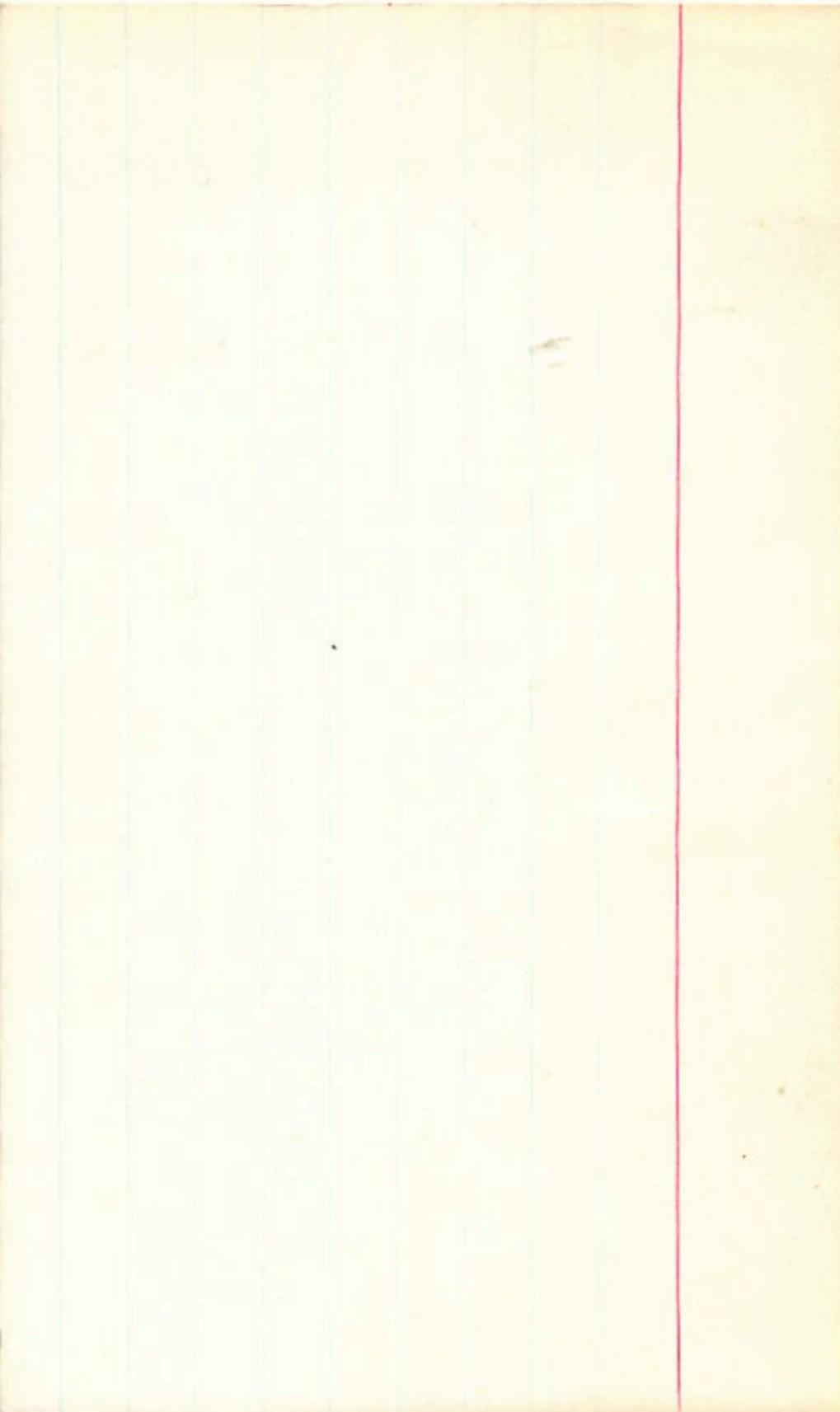
22 49 54 +17 52.5 ^{U_m} 8.8-9.8
m50-II

9.20	+1.545	+0.83 29 Sept 71	6.78	+1.825	26 Nov 70
9.41	+1.51	+0.82 13 Oct 71	6.73	+1.815	27 Nov 70
9.29	+1.495	+0.82 21 Oct 71	6.64	+1.77	27 Sept 71
9.23	+1.465	+0.86 24 Oct 71	6.73	+1.775	18 Oct 71
(9.37	+1.48	+0.75 30 Nov 71	6.64	+1.775	23 Oct 71
			6.64	+1.78	25 ^o
9.27	6.55	1.69 15 Nov 71]	6.53	+1.76	4 Dec 71
9.32	6.58	1.72 21]			
9.35	6.62	1.715 22]			

R Peg 23 05 08 +10 23 2.1 - 13.5 End Oct

11.44 +1.96 +0.52 13 Oct 71
11.29 +1.95 +0.50 21 Oct 71
11.20 +1.87 +0.545 24 Oct 71
8.75 +1.325 +0.46 22 Nov 71
~~8.55~~ +1.18 +0.33 29 Nov 71
8.47 +1.33 - 31 Dec 71
8.40 +1.345 - 3 Jan 71

(6.43%) 18 Oct
5.44 +1.955 71
6.45 +1.955 22 Oct 71
6.45 +2.00 25 Oct 71
6.03 +2.08 4 Nov 71
~~5.20 +1.86 30 Nov 71~~
5.51 +2.02 27 Dec 71
5.46 +1.91 29 Dec 71
5.37 +1.92 30 Dec 71



68.7

RU Aqr 23 22 50 -17 29 8.5-9.7

9.21 +1.605 +1.16 24 Sep 71

9.09 +1.58 +1.15 14 Oct 71

9.26 +1.67 +1.105 20 Oct 71

9.32 +1.57 +1.11 21 Oct 71

9.39 +1.56 +1.09 24 Oct 71

9.88 +1.47 +0.925 30 Nov 71

3 Nov 71 9.74 6.96 1.76

9 " 9.92 7.03 1.76

19 18.04 7.09 1.79 1.79

20 10.01 10.06 7.08 1.79 1.81

21 10.02 10.06 7.10 1.81 1.81

6.56 +1.81 27 Nov 70

6.44 +1.82 29 Nov 70

6.86 +1.78 27 Sep 71

6.81 +1.76 18 Oct 71

6.87 +1.76 23 Oct 71

6.93 +1.79 25 Oct 71

7.08 +1.81 1 Dec 71

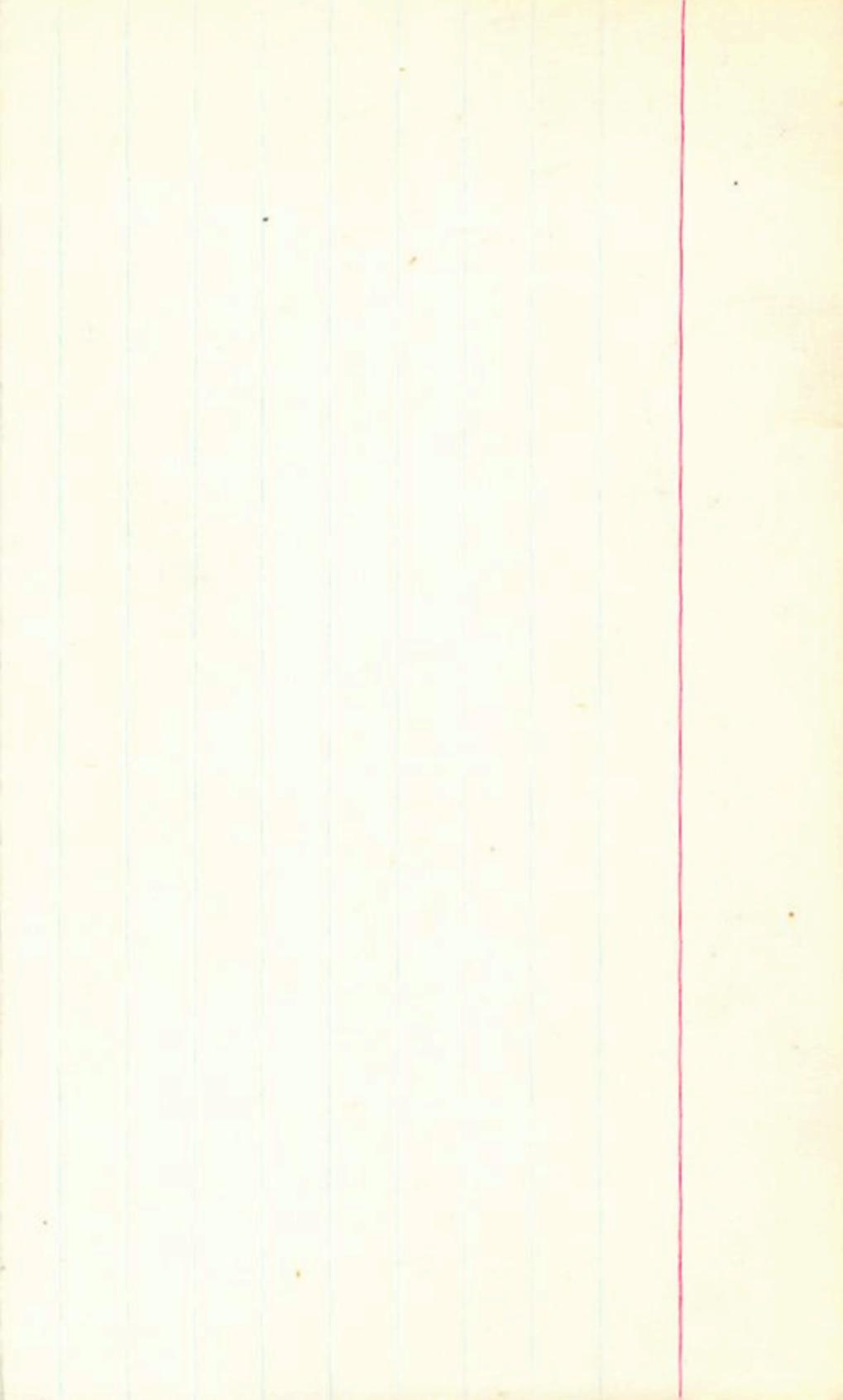
7.10 +1.83 3 Dec 71

7.18 +1.81 4 Dec 71

TX 1st 23 44 52 43 19 ✓

4.41 42.22 - 1340.00 71
4.42 42.42 - 1416.00 71
4.44 42.46 - 2116.00 71
4.45 42.45 - 2440.00 71
5.16 42.52 - 3670.00 71
5.18 42.54 - 2238.00 71

3.30 41.60 1860.00 71
3.29 +0.926 326 71
3.53 +1.005 448 71
3.48 / 41.01 2440.00 71



Z Pyg Ome

6 July 69 8.64 +1.71 +1.75 409

23 8.62 +1.67 +1.76 426

11 Aug 8.86 +1.63 +1.81 445

13 8.90 +1.62 +1.74 447

17 8.90 +1.62 +1.74 451

19 8.96 +1.62 +1.70 453

12 Sept 9.15 +1.60 +1.61 497

29 8.62 +1.60 +1.59 494

2 Oct 8.51 +1.62 +1.65 497

23 Oct 8.30 +1.65 +1.85 518

3 Nov 8.30 +1.67 +1.76 529

6 Dec 8.34 +1.67 +1.81 532

17 8.61 +1.68 +1.70 543

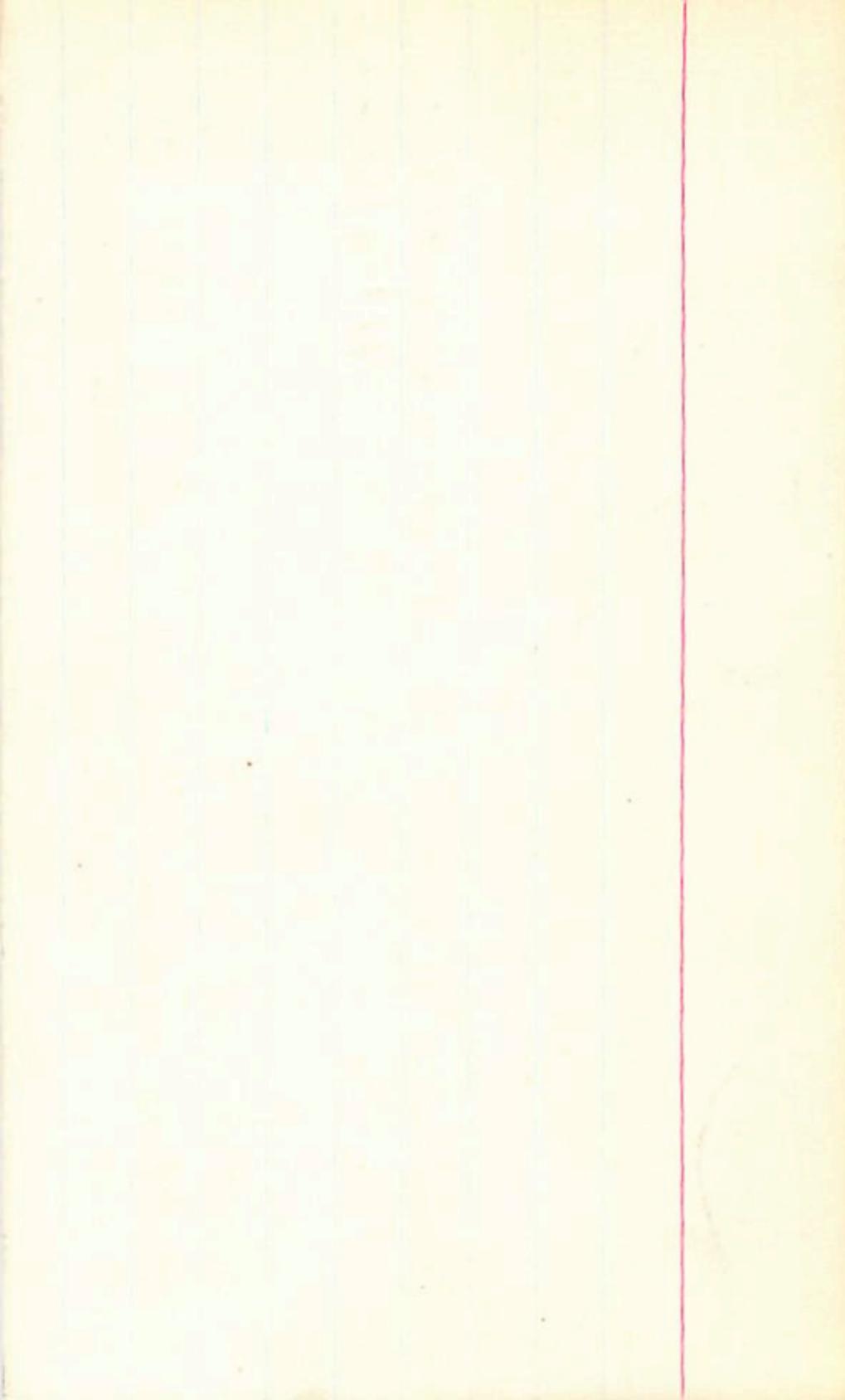
21 8.64 +1.66 +1.72 547

3 Dec 9.01 +1.61 +1.62 559

15 Dec 9.27 +1.58 +1.59 571

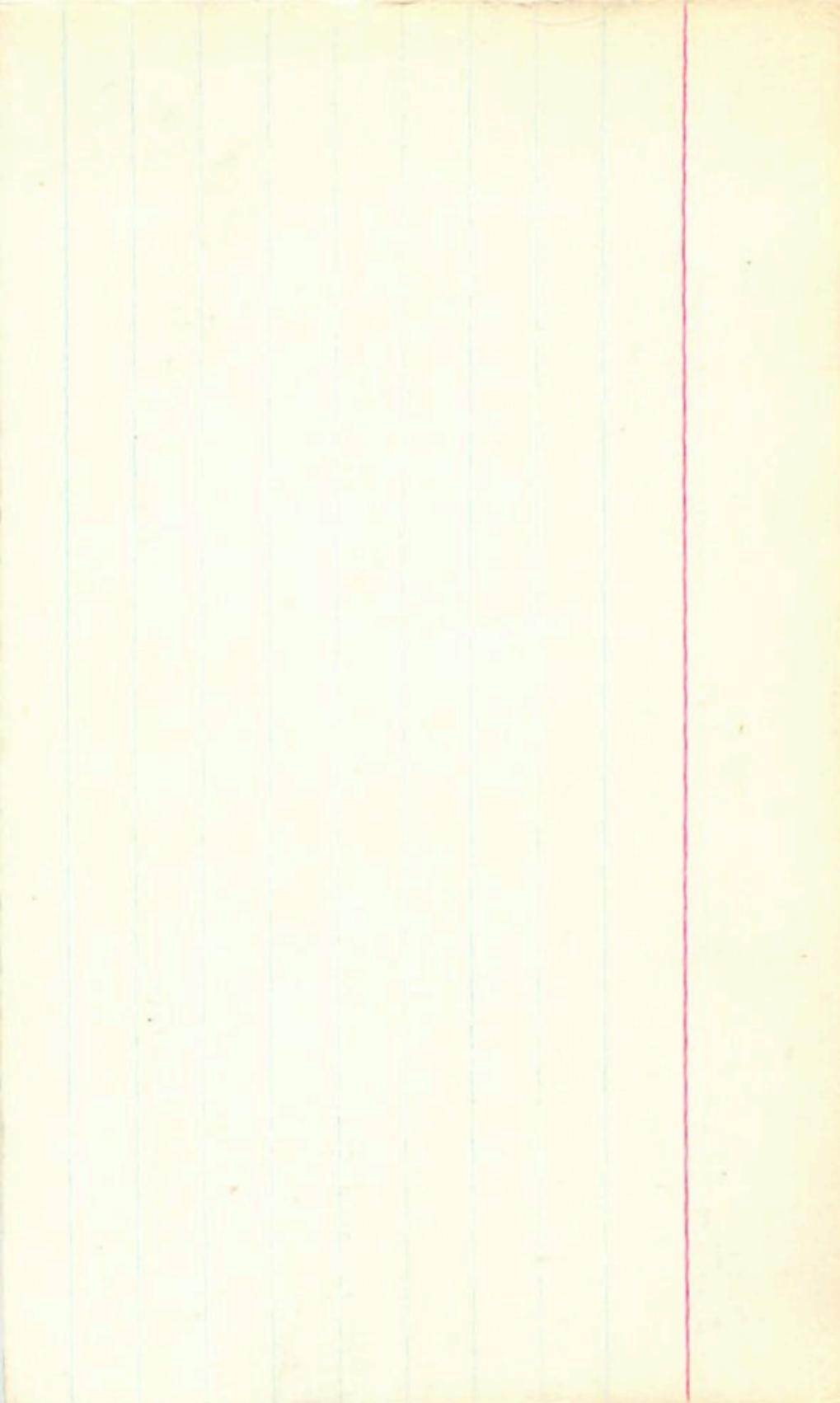
27 " 9.19 +1.59 +1.62 583

30 9.15 +1.58 +1.60



2 Apr Red

	1 July 64	7.34 +1.115	no 4.	8 " 7.115 +1.025	3534	
24	7.47 +1.115	427	16 "	7.31 +1.045	545	
25	7.26 +1.10		20	7.38 +1.085	544	
			18 Aug	7.65 +1.225	561	
			22	7.56 +1.225	456	15 Dec
			18 Sept	7.44 +1.222	483	25 "
			20	7.49 +1.220	488	30pm 70 7.62 +1.20
			3 Oct	7.22 +1.06	464	



40223737

111-113

6.5-136 1379

23

50 7.31 +1.065 18.2006

7.36 +1.025 5.46

7.34 +1.112 1.69

7.27 +1.115 2.46

7.26 +1.110 2.566.9

7.35 +1.205 18.206.9

7.56 +1.225 22.11

7.44 +1.222 18.206.9

7.49 +1.20 20.11

7.23 +1.08 3.006.9

7.24 +1.02 4.000

7.18 +1.01 7.000

7.11 +1.025 8.000

50 8.30 +1.67 41.70 3.000

8.34 +1.67 +1.81 4.200

8.61 +1.66 4.70 0.700

8.44 +1.66 7 +1.82 2.100

8.64 +1.71 +1.25 6.44

8.62 +1.67 +1.76 2.3

8.86 +1.63 +1.81 " 4.700

8.90 +1.62 +1.74 13.64

8.96 +1.62 +1.70 19."

9.15 +1.60 +1.61 12.500

8.62 +1.60 +1.55 29 "

8.51 +1.62 +1.65 2.000

8.30 +1.65 +1.65 2.23

000 0120-

