

W 453

MICROFILMED
JAN 13 1965

453

Index -

x Sec. of Spoil Area West of DST Mill
+ South of Spillway Pg 2-56
Polaris 56-79.

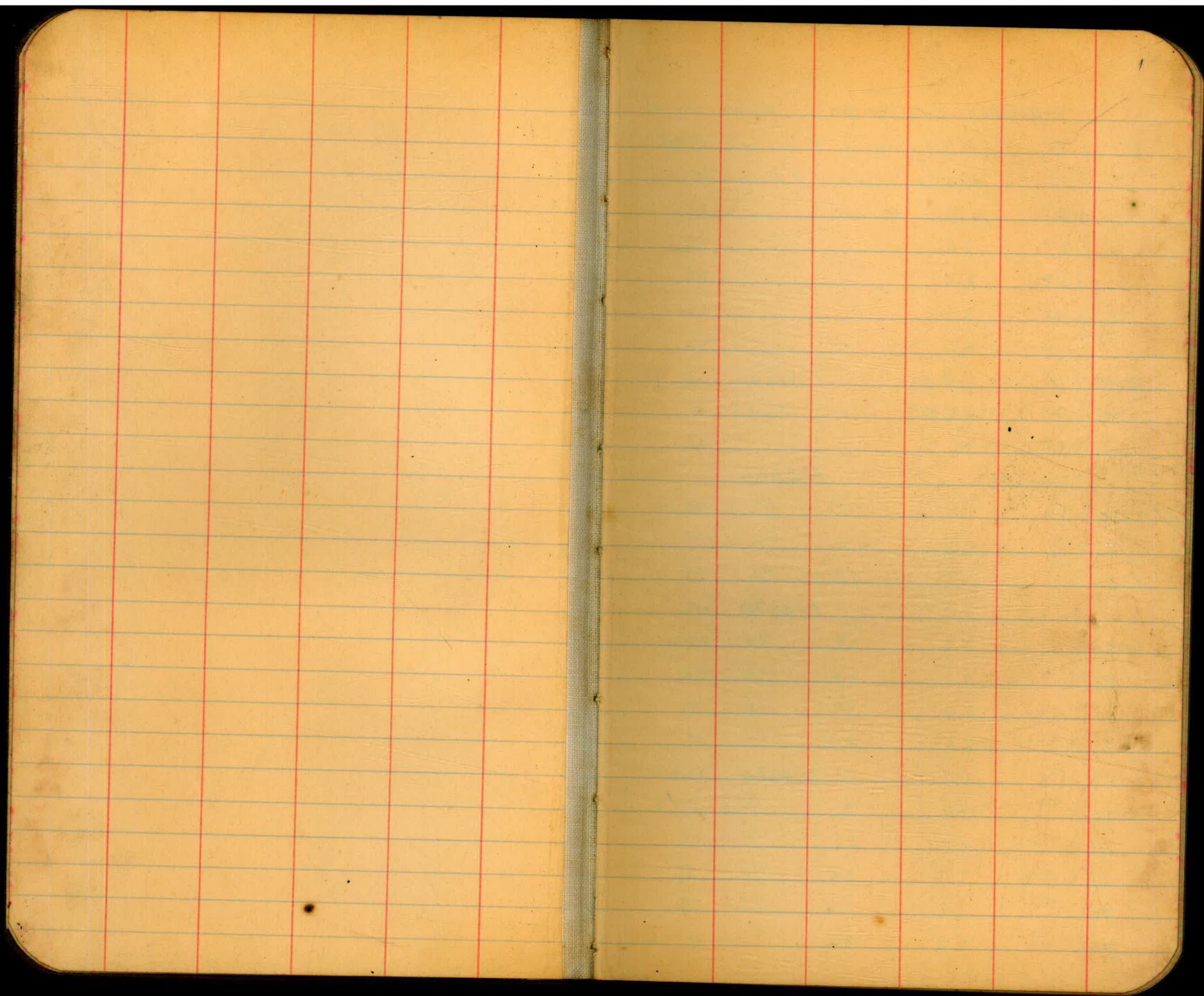
Our Leather Bound Engineers Note Books are carried in the following rulings:

- No. 380 LEVEL BOOK. Left and Right Hand Page the same as Left Hand Page of this Book.
- No. 382 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 4 x 4 to the inch, Center Line Red.
- No. 384 MINING TRANSIT BOOK. Left Hand Page as in this Book, Right Hand Page 8x8 to the inch, Center Line Red.
- No. 385 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 8 vertical and 4 horizontal lines to the inch, Center Line Red.

We also carry the Note Books listed above, bound in extra strong Fabri-Hide (otherwise the same quality of book), which can be furnished at a somewhat lower price.

In ordering Fabri-Hide covered books, add the letter "F" to catalog number.

THE FREDERICK POST CO.
ENGINEERING and DRAFTING SUPPLIES
IRVING PARK STATION
CHICAGO, ILL.



Cross-sections of Area West
of Downstream Toe Wall and
South of Spillway channel,
For Spoil Bank.

Nov. 13, 1933
Simpson
Salgado
Remmen.

B.M. 0.11 603.93 ✓ 603.82
T.P. 3.10 596.99 ✓ 10.04 593.89 ✓

N4040

E 4480 1.7 95.3 ✓
70 2.4 94.6 ✓
4460 2.9 94.1 ✓

N4030

4480 1.9 95.1 ✓
70 2.4 94.6 ✓
60 2.9 94.1 ✓
4450 3.3 93.7 ✓

N4020

4480 2.1 94.9 ✓
70 2.6 94.4 ✓
60 2.8 94.2 ✓
50 3.2 93.8 ✓
40 3.6 93.4 ✓

596.99

N4010

4390 6.0 91.0 ✓
4400 5.4 91.6 ✓
10 4.6 92.4 ✓
20 3.9 93.1 ✓
30 3.5 93.5 ✓
40 3.6 93.4 ✓
50 3.5 93.5 ✓
60 3.1 93.9 ✓
70 2.6 94.4 ✓
80 2.1 94.9 ✓

N4000

4480 2.1 94.9 ✓
70 2.7 94.3 ✓
60 3.2 93.8 ✓
50 3.6 93.4 ✓
40 3.6 93.4 ✓
30 2.8 94.2 ✓
20 4.5 92.5 ✓
10 6.6 90.4 ✓
4400 7.7 89.3 ✓
4390 7.8 89.2 ✓
80 7.4 89.6 ✓
70 7.5 89.5 ✓
60 7.9 89.1 ✓
4350 8.5 88.5 ✓

	596.99	N3990	
4310	complete †	11.0	86.0 ✓
20		10.8	86.2 ✓
30		10.8	86.2 ✓
40		10.8	86.2 ✓
50		10.8	86.2 ✓
60		9.5	87.5 ✓
70		9.9	87.1 ✓
80		9.5	87.5 ✓
90		9.5	87.5 ✓
4400		9.8	87.2 ✓
10		9.0	88.0 ✓
20		8.6	88.4 ✓
30		8.9	88.1 ✓
40		7.8	89.2 ✓
50		5.7	91.3 ✓
60		3.1	93.9 ✓
70		2.8	94.2 ✓
80		2.3	94.7 ✓

		N3980	
4480		1.9	95.1 ✓
73		2.4	94.6 ✓
60		9.1	87.9 ✓
50		12.2	84.8 ✓
40		11.6	85.4 ✓
30		10.4	86.6 ✓

	596.99	N3980	
4420		9.4	87.6 ✓
10		10.2	86.8 ✓
4400		11.0	86.0 ✓
4390		10.2	86.8 ✓
80		10.0	87.0 ✓
70		11.2	85.8 ✓
60		12.6	84.4 ✓
50		12.7	84.3 ✓
40		11.8	85.2 ✓
30		11.6	85.4 ✓
20		11.2	85.8 ✓
10		12.0	85.0 ✓
4300		12.2	84.8 ✓
4290		12.4	84.6 ✓
80		13.2	83.8 ✓
T.P. complete		12.18	584.81 ✓
0.64	585.45	N3970	

4250		5.3	80.1
60		4.6	80.8 ✓
70		3.9	81.5 ✓
80		3.2	82.2 ✓
90		3.2	82.2 ✓
4300		3.3	82.1 ✓
10		2.2	83.2 ✓

585.45

N3970

4320	1.4	84.0	✓
30	0.5	84.9	✓
40	1.0	84.4	✓
50	1.2	84.2	✓
60	1.9	83.5	✓
70	2.8	82.6	✓
77	2.7	82.7	✓
85	+0.7	86.1	✓
90	+0.3	85.7	✓
4400	+0.3	85.7	✓
10	0.2	85.2	✓
20	+0.3	85.7	✓
30	0.0	85.4	✓
37	0.4	85.0	✓
50	5.4	80.0	✓
60	4.6	80.8	✓
70	+2.3	87.7	✓
80	+4.8	90.2	✓

N3960

4480	+2.3	87.7	✓
70	1.1	84.3	✓
65	1.5	83.9	✓
57	7.3	78.1	✓
50	6.8	78.6	✓
40	2.6	82.8	✓

4

585.45

N3960

4430	0.9	84.5	✓
20	1.0	84.4	✓
10	1.2	84.2	✓
4400	+0.7	86.1	✓
4390	3.8	81.6	✓
80	3.0	82.4	✓
70	2.6	82.8	✓
60	2.2	83.2	✓
50	1.8	83.6	✓
40	1.5	83.9	✓
30	2.3	83.1	✓
20	3.4	82.0	✓
10	4.0	81.4	✓
4300	4.9	80.5	✓
4290	5.3	80.1	✓
80	6.0	79.4	✓
70	5.9	79.5	✓
60	6.3	79.1	✓
50	6.9	78.5	✓

N3950

4250	8.7	76.7	✓
60	7.5	77.9	✓
70	6.6	78.8	✓
80	6.3	79.1	✓
90	5.9	79.5	✓

585.45

N3950

4300	5.6	79.8	✓
10	5.1	80.3	✓
20	4.4	81.0	✓
30	3.7	81.7	✓
40	2.9	82.5	✓
50	2.7	82.7	✓
60	2.7	82.7	✓
70	2.9	82.5	✓
80	3.2	82.2	✓
90	3.7	81.7	✓
4400	4.2	81.2	✓
10	1.8	83.6	✓
20	2.3	83.1	✓
30	2.2	83.2	✓
37	3.1	82.3	✓
50	4.9	80.5	✓
60	5.4	80.0	✓
70	1.8	83.6	✓
80	0.2	85.2	✓

N3940

4480	0.8	84.6	✓
70	2.4	83.0	✓
63	4.2	81.2	✓
55	10.0	75.4	✓
40	6.7	78.7	✓

5

585.45

N3940

4435	4.4	81.0	✓
30	4.1	81.3	✓
20	3.8	81.6	✓
10	4.0	81.4	✓
4400	4.3	81.1	✓
4390	3.9	81.5	✓
80	3.5	81.9	✓
70	3.5	81.9	✓
60	3.6	81.8	✓
50	3.6	81.8	✓
40	3.2	81.6	✓
30	4.3	81.1	✓
20	4.9	80.5	✓
10	5.2	80.2	✓
4300	5.9	79.5	✓
4290	7.4	78.0	✓
80	8.9	76.5	✓
70	9.5	75.9	✓
60	9.7	75.7	✓
50	10.6	74.8	✓

N3930

4250	12.8	72.6	✓
60	12.8	72.6	✓
70	12.2	73.2	✓
80	12.1	73.3	✓

585.45

N3930

4290	10.9	74.5	✓
4300	10.2	75.2	✓
10	7.7	77.7	✓
20	5.0	80.4	✓
30	4.2	81.2	✓
40	3.9	81.5	✓
50	3.6	81.8	✓
60	4.4	81.0	✓
70	5.2	80.2	✓
80	5.0	80.4	✓
90	4.2	81.2	✓
4400	4.5	80.9	✓
10	4.9	80.5	✓
20	4.9	80.5	✓
30	5.1	80.3	✓
40	5.2	80.2	✓
50	5.0	80.4	✓
60	4.1	81.3	✓
70	3.2	82.2	✓
80	2.6	82.8	✓

585.45

N3920

4480	2.6	82.8	✓
70	3.3	82.1	✓
60	4.3	81.1	✓
50	5.8	79.6	✓
40	6.4	79.0	✓
30	5.9	79.5	✓
20	5.6	79.8	✓
10	5.1	80.3	✓
4400	4.5	80.9	✓
4390	6.0	79.4	✓
80	6.6	78.8	✓
70	5.9	79.5	✓
60	5.4	80.0	✓
50	6.3	79.1	✓
40	6.6	78.8	✓
30	7.9	77.5	✓
20	9.6	75.8	✓
10	11.5	73.9	✓
4300	12.3	73.1	✓
4290	12.9	72.5	✓
80	13.5	71.9	✓
70	14.2	71.2	✓
60	14.1	71.3	✓
50	14.9	70.5	✓

585.45

N3910

4250	16.9	68.5 ✓
60	17.4	68.0 ✓
70	17.8	67.6 ✓
80	16.5	68.9 ✓
90	13.7	71.7 ✓
4300	12.8	72.6 ✓
10	12.6	72.8 ✓
20	12.7	72.7 ✓
30	11.6	73.8 ✓
40	10.7	74.7 ✓
50	9.8	75.6 ✓
60	8.9	76.5 ✓
70	7.0	78.4 ✓
80	7.7	77.7 ✓
90	7.7	77.7 ✓
4400	7.2	78.2 ✓
10	5.4	80.0 ✓
20	5.5	79.9 ✓
30	6.1	79.3 ✓
40	6.5	78.9 ✓
50	6.8	78.6 ✓
60	6.6	78.8 ✓
70	3.8	81.6 ✓
80	3.6	81.8 ✓

585.45

N3900

4480	5.3	80.1 ✓
70	7.7	77.7 ✓
60	7.2	78.2 ✓
50	6.9	78.5 ✓
40	6.7	78.7 ✓
30	6.5	78.9 ✓
20	6.7	78.7 ✓
10	7.9	77.5 ✓
4400	9.1	76.3 ✓
4390	8.8	76.6 ✓
80	8.1	77.3 ✓
70	9.9	75.5 ✓
65	9.9	75.5 ✓
	572.71	
4350	4.6	68.1 ✓
40	5.4	67.3 ✓
30	3.3	69.4 ✓
20	1.7	71.0 ✓
10	2.1	70.6 ✓
4295	3.7	69.0 ✓
80	7.1	65.6 ✓
70	7.7	65.0 ✓
60	6.4	66.3 ✓
50	5.7	67.0 ✓

585.45

N3890

4480	8.1	77.3	✓
70	7.7	77.7	✓
60	7.5	77.9	✓
50	7.2	78.2	✓
40	7.5	77.9	✓
30	8.0	77.4	✓
20	8.8	76.6	✓
10	9.3	76.1	✓
4400	9.8	75.6	✓
4390	9.2	76.2	✓
80	10.5	74.9	✓
72	11.9	73.5	✓
572.71			
60	6.4	66.3	✓
50	7.2	65.5	✓
40	7.4	65.3	✓
30	7.5	65.2	✓
20	6.5	66.2	✓
10	7.2	65.5	✓
4300	8.2	64.5	✓
4290	8.6	64.1	✓
80	8.6	64.1	✓
70	7.8	64.9	✓
60	7.3	65.4	✓
50	7.1	65.6	✓

585.45

N3880

4480	8.1	77.3	✓
70	7.9	77.5	✓
60	7.8	77.6	✓
50	8.7	76.7	✓
40	8.7	76.7	✓
30	9.6	75.8	✓
20	10.0	75.4	✓
10	10.9	74.5	✓
4400	10.2	75.2	✓
90	11.2	74.2	✓
80	12.2	73.2	✓
71	14.3	71.1	✓
572.71			
63	6.7	66.0	✓
50	7.4	65.3	✓
40	7.8	64.9	✓
30	8.5	64.2	✓
20	8.1	64.6	✓
10	8.7	64.0	✓
4300	9.4	63.3	✓
4290	9.8	62.9	✓
80	9.4	63.3	✓
70	8.7	64.0	✓
60	8.2	64.5	✓
50	8.1	64.6	✓

585.45

N3870

4480	8.5	76.9	✓
70	8.4	77.0	✓
60	8.6	76.8	✓
50	10.2	75.2	✓
40	10.3	75.1	✓
30	10.6	74.8	✓
20	11.8	73.6	✓
10	11.2	74.2	✓
4400	11.6	73.8	✓

572.71

4390	2.7	70.0	✓
80	4.5	68.2	✓
70	7.0	65.7	✓
60	7.1	65.6	✓
50	7.9	64.8	✓
40	8.4	64.3	✓
30	9.5	63.2	✓
20	9.9	62.8	✓
10	10.3	62.4	✓
4300	10.5	62.2	✓
4290	10.1	62.6	✓
80	9.7	63.0	✓
70	9.3	63.4	✓
60	8.6	64.1	✓
50	8.7	64.0	✓

585.45

N3860

4480	8.4	77.0	✓
70	8.5	76.9	✓
60	8.2	77.2	✓
50	10.7	74.7	✓
40	11.7	73.7	✓
30	12.3	73.1	✓
20	11.8	73.6	✓
4410	12.6	72.8	✓

572.71

4400	3.3	69.4	✓
4390	4.8	67.9	✓
80	6.1	66.6	✓
70	7.3	65.4	✓
60	7.6	65.1	✓
50	8.0	64.7	✓
40	8.5	64.2	✓
30	9.8	62.9	✓
20	11.3	61.4	✓
10	11.5	61.2	✓
4300	11.2	61.5	✓
4290	10.6	62.1	✓
80	9.9	62.8	✓
70	9.7	63.0	✓
60	9.3	63.4	✓
50	9.2	63.5	✓

585.45

N3850

4480	10.5	74.9 ✓
70	10.0	75.4 ✓
60	10.0	75.4 ✓
50	10.3	75.1 ✓
40	12.3	73.1 ✓
30	13.4	72.0 ✓
20	13.2	72.2 ✓
10	14.1	71.3 ✓

572.71

4400	4.2	68.5 ✓
4390	5.3	67.4 ✓
80	6.3	66.4 ✓
70	7.3	65.4 ✓
60	7.7	65.0 ✓
47	8.6	64.1 ✓
40	12.6	60.1 ✓
30	13.0	59.7 ✓
20	12.6	60.1 ✓
10	12.3	60.4 ✓
4300	12.0	60.7 ✓
4290	11.0	61.7 ✓
80	10.2	62.5 ✓
70	9.6	63.1 ✓
60	9.6	63.1 ✓
50	9.3	63.4 ✓

10

0.08 585.45

T.P. 0.08 572.71 12.82 572.63

N3840

4480	+2.3	75.0 ✓
70	+2.4	75.1 ✓
60	+2.6	75.3 ✓
50	+2.5	75.2 ✓
40	1.7	71.0 ✓
30	1.4	71.3 ✓
20	5.9	66.8 ✓
10	4.8	67.9 ✓
4400	4.6	68.1 ✓
4390	4.5	68.2 ✓
80	6.2	66.5 ✓
70	6.2	66.5 ✓
60	7.8	64.9 ✓
50	14.4	58.3 ✓
40	14.6	58.1 ✓
30	14.1	58.6 ✓
20	15.1	57.6 ✓
10	12.8	59.9 ✓
4300	11.6	61.1 ✓
4290	11.2	61.5 ✓
80	10.1	62.6 ✓
70	9.6	63.1 ✓
60	9.9	62.8 ✓
50	9.7	63.0 ✓

Nov. 15, 1933

11

T.P.	572.71	N3830
6.65	568.05	11.31 561.40 ✓
4250		6.0 62.0 ✓
60		5.8 62.2 ✓
70		5.3 62.7 ✓
80		5.3 62.7 ✓
90		5.1 62.9 ✓
4300		5.2 62.8 ✓
10		4.7 63.3 ✓
20		8.6 59.4 ✓
30		11.2 56.8 ✓
40		10.8 57.2 ✓
50		11.3 56.7 ✓
60		11.4 56.6 ✓
70		9.2 58.8 ✓
80		7.3 60.7 ✓
90		6.5 61.5 ✓
4400		7.1 60.9 ✓
10		8.2 59.8 ✓

End. Nov. 13, 1933

T.P.	4.66	566.06	N3820
			561.40
4250			4.9 61.2 ✓
60			4.1 62.0 ✓
70			3.5 62.6 ✓
80			3.5 62.6 ✓
90			3.2 62.9 ✓
4300			3.3 62.8 ✓
10			2.1 64.0 ✓
20			3.2 62.9 ✓
30			9.2 56.9 ✓
40			10.9 55.2 ✓
50			10.5 55.6 ✓
60			10.7 55.4 ✓
70			10.7 55.4 ✓
80			10.5 55.6 ✓
90			10.8 55.3 ✓
			N3810
4390			14.0 52.1 ✓
80			12.6 53.5 ✓
70			11.9 54.2 ✓
60			11.4 54.7 ✓
50			12.4 53.7 ✓
40			11.4 54.7 ✓
30			9.7 56.4 ✓

566.06

N3810

4320	6.5	59.6 ✓
10	1.8	64.3 ✓
4300	3.2	62.9 ✓
4290	3.3	62.8 ✓
80	3.9	62.2 ✓
70	4.1	62.0 ✓
60	4.0	62.1 ✓
4250	4.6	61.5 ✓

N3800

4250	4.0	62.1 ✓
60	3.9	62.2 ✓
70	4.3	61.8 ✓
80	4.0	62.1 ✓
90	3.7	62.4 ✓
4300	3.6	62.5 ✓
10	2.6	63.5 ✓
20	3.0	63.1 ✓
30	3.9	62.2 ✓
40	2.7	63.4 ✓
50	2.4	57.7 ✓
60	13.3	52.8 ✓
70	11.0	55.1 ✓
80	13.5	52.6 ✓
90	14.1	52.0 ✓

566.06

N3790

4400	14.3	51.8 ✓
4390	14.2	51.9 ✓
80	13.8	52.3 ✓
70	14.1	52.0 ✓
55	2.5	63.6 ✓
40	1.5	64.6 ✓
30	1.7	64.4 ✓
20	2.7	63.4 ✓
10	2.2	63.9 ✓
4300	3.3	62.8 ✓
4290	3.7	62.4 ✓
80	4.1	62.0 ✓
70	4.4	61.7 ✓
60	4.0	62.1 ✓
50	3.8	62.3 ✓

N3780

4250	4.3	61.8 ✓
60	4.6	61.5 ✓
70	4.7	61.4 ✓
80	4.3	61.8 ✓
90	3.8	62.3 ✓
4300	3.4	62.7 ✓
10	3.5	62.6 ✓
20	2.8	63.3 ✓
30	2.7	63.4 ✓

566.06

N3780

4340	2.5	63.6 ✓
50	2.6	63.5 ✓
55	2.7	63.4 ✓
71	15.7	50.4 ✓

N3770

4375	19.2	46.9 ✓
57	3.3	62.8 ✓
50	3.2	62.9 ✓
40	2.7	63.4 ✓
30	3.4	62.7 ✓
20	3.6	62.5 ✓
10	3.8	62.3 ✓
4300	3.8	62.3 ✓
4290	4.0	62.1 ✓
80	4.5	61.6 ✓
70	4.8	61.3 ✓
60	4.5	61.6 ✓
50	4.5	61.6 ✓

N3760

4250	4.5	61.6 ✓
60	5.4	60.7 ✓
70	5.1	61.0 ✓
80	4.6	61.5 ✓
90	4.5	61.6 ✓
4300	4.2	61.9 ✓

566.06

N3760

4310	4.3	61.8 ✓
20	3.9	62.2 ✓
30	3.8	62.3 ✓
40	3.8	62.3 ✓
50	3.6	62.5 ✓
59	3.7	62.4 ✓
76	18.7	47.4 ✓

N3750

4380	19.8	46.3 ✓
60	3.9	62.2 ✓
50	3.7	62.4 ✓
40	4.1	62.0 ✓
30	4.1	62.0 ✓
20	3.8	62.3 ✓
10	4.2	61.9 ✓
4300	4.2	61.9 ✓
4290	4.8	61.3 ✓
80	5.3	60.8 ✓
70	5.1	61.0 ✓
60	5.3	60.8 ✓
50	4.9	61.2 ✓

N3740

4250	4.7	61.4 ✓
60	5.1	61.0 ✓
70	5.0	61.1 ✓

566.06

N3740

4280	5.2	60.9 ✓
90	4.9	61.2 ✓
4300	4.5	61.6 ✓
10	4.3	61.8 ✓
20	4.0	62.1 ✓
30	4.1	62.0 ✓
40	4.1	62.0 ✓
50	3.6	62.5 ✓
60	3.8	62.3 ✓
82	19.5	46.6 ✓

N3730

4378	19.5	46.6 ✓
59	4.0	62.1 ✓
50	3.7	62.4 ✓
40	3.7	62.4 ✓
30	3.7	62.4 ✓
20	3.9	62.2 ✓
10	4.0	62.1 ✓
4300	4.6	61.5 ✓
4290	4.7	61.4 ✓
80	5.0	61.1 ✓
70	5.1	61.0 ✓
60	5.1	61.0 ✓
50	5.0	61.1 ✓

566.06

N3720

4250	5.4	60.7 ✓
60	5.0	61.1 ✓
70	5.0	61.1 ✓
80	5.0	61.1 ✓
90	4.7	61.4 ✓
4300	4.9	61.2 ✓
10	4.4	61.7 ✓
20	4.3	61.8 ✓
30	3.3	62.8 ✓
40	7.0	59.1 ✓
50	10.1	56.0 ✓
60	9.6	56.5 ✓
70	12.7	53.4 ✓
77	19.4	46.7 ✓

N3710

4382	19.5	46.6 ✓
70	11.8	54.3 ✓
60	13.6	52.5 ✓
50	15.3	50.8 ✓
40	12.7	53.4 ✓
30	8.2	57.9 ✓
25	3.7	62.4 ✓
20	4.3	61.8 ✓
10	2.8	63.3 ✓
4300	3.9	62.2 ✓

566.06

N3710

4290	4.7	61.4	✓
80	4.9	61.2	✓
70	5.0	61.1	✓
60	4.8	61.3	✓
50	5.3	60.8	✓

N3700

4250	5.5	60.6	✓
60	5.4	60.7	✓
70	4.7	61.4	✓
80	5.2	60.9	✓
90	5.2	60.9	✓
4300	4.4	61.7	✓
10	3.4	62.7	✓
20	3.9	62.2	✓
25	3.8	62.3	✓
40	14.8	51.3	✓
50	15.9	50.2	✓
60	15.6	50.5	✓
70	12.1	54.0	✓
80	11.8	54.3	✓
95	19.5	46.6	✓

566.06

N3690

15

4394	19.5	46.6	✓
80	11.1	55.0	✓
70	12.4	53.7	✓
60	15.4	50.7	✓
50	16.0	50.1	✓
40	13.4	52.7	✓
28	3.5	62.6	✓
20	2.7	63.4	✓
10	4.0	62.1	✓
4300	4.4	61.7	✓
4290	5.8	60.3	✓
80	4.2	61.9	✓
70	4.4	61.7	✓
60	5.2	60.9	✓
50	5.3	60.8	✓

N3680

4250	5.4	60.7	✓
60	5.0	61.1	✓
70	4.1	62.0	✓
80	4.3	61.8	✓
90	6.2	59.9	✓
4300	4.1	62.0	✓
10	3.3	62.8	✓
20	2.8	63.3	✓
30	8.8	57.3	✓

566.06

N3680

4340	13.1	53.0	✓
50	14.8	51.3	✓
60	14.4	51.7	✓
70	12.6	53.5	✓
80	12.0	54.1	✓
85	12.2	53.9	✓
93	19.5	46.6	✓

N3670

4395	19.5	46.6	✓
85	13.5	52.6	✓
80	12.3	53.8	✓
70	10.9	55.2	✓
60	13.1	53.0	✓
50	14.3	51.8	✓
40	13.6	52.5	✓
30	7.7	58.4	✓
20	1.8	64.3	✓
10	4.0	62.1	✓
4300	3.9	62.2	✓
4290	6.7	59.4	✓
80	4.0	62.1	✓
70	4.4	61.7	✓
60	4.8	61.3	✓
50	6.2	59.9	✓

561.39

N3660

4250	3.5	57.9	✓
60	2.0	59.4	✓
70	0.9	60.5	✓
80	+0.1	61.5	✓
90	2.6	58.8	✓
4300	2.5	58.9	✓
10	0.7	60.7	✓
20	1.0	60.4	✓
30	2.6	58.8	✓
40	8.2	53.2	✓
50	8.8	52.6	✓
60	6.6	54.8	✓
70	3.4	58.0	✓
80	5.2	56.2	✓
86	8.5	52.9	✓
97	14.8	46.6	✓

T.P.

8.15 561.39 ✓

12.82 553.24 ✓

N3650

4396	14.8	46.6	✓
87	7.6	53.8	✓
80	5.5	55.9	✓
70	4.3	57.1	✓
60	7.9	53.5	✓

561.39

N3650

4350	9.0	52.4 ✓
40	7.7	53.7 ✓
30	5.2	56.2 ✓
20	5.1	56.3 ✓
10	4.7	56.7 ✓
4300	4.2	57.2 ✓
4290	3.9	57.5 ✓
80	2.5	58.9 ✓
70	2.2	59.2 ✓
60	4.9	56.5 ✓
50	4.7	56.7 ✓

N3640

4250	5.3	56.1 ✓
60	5.7	55.7 ✓
70	5.8	55.6 ✓
80	4.6	56.8 ✓
90	5.1	56.3 ✓
4300	5.1	56.3 ✓
10	6.1	55.3 ✓
20	6.9	54.5 ✓
30	7.7	53.7 ✓
40	8.6	52.8 ✓
50	9.1	52.3 ✓
60	8.8	52.6 ✓
70	8.1	53.3 ✓

561.39

N3640

4380	7.7	53.7 ✓
85	8.0	53.4 ✓
97	14.8	46.6 ✓

N3630

4394	14.8	46.6 ✓
85	8.7	52.7 ✓
80	8.3	53.1 ✓
70	8.0	53.4 ✓
60	8.7	52.7 ✓
50	9.1	52.3 ✓
40	9.1	52.3 ✓
30	7.7	53.7 ✓
20	7.4	54.0 ✓
10	7.5	53.9 ✓
4300	5.8	55.6 ✓
4290	5.9	55.5 ✓
80	6.3	55.1 ✓
70	6.6	54.8 ✓
60	6.0	55.4 ✓
50	5.8	55.6 ✓

N3620

4250	6.0	55.4 ✓
60	6.4	55.0 ✓
70	7.3	54.1 ✓
80	6.9	54.5 ✓

561.39

N3620

4290	6.4	55.0	✓
4300	8.3	53.1	✓
10	10.9	50.5	✓
20	11.0	50.4	✓
30	10.3	51.1	✓
40	10.0	51.4	✓
50	9.1	52.3	✓
60	8.5	52.9	✓
70	8.2	53.2	✓
80	8.5	52.9	✓
88	14.8	46.6	✓

N3610

4385	14.8	46.6	✓
77	8.5	52.9	✓
70	8.4	53.0	✓
60	8.7	52.7	✓
50	9.3	52.1	✓
40	9.8	51.6	✓
30	10.8	50.6	✓
20	12.3	49.1	✓
10	10.7	50.7	✓
A300	9.2	52.3	✓
4290	7.0	54.4	✓
80	7.3	54.1	✓
70	7.7	53.7	✓

561.39

N3610

4260	6.7	54.7	✓
50	6.2	55.2	✓

N3600

4250	5.9	55.5	✓
60	6.7	54.7	✓
70	7.0	54.4	✓
80	7.5	53.9	✓
90	7.1	54.3	✓
4300	9.1	52.3	✓
10	10.0	51.4	✓
20	12.8	48.6	✓
30	9.4	52.0	✓
40	9.7	51.7	✓
50	9.1	52.3	✓
60	10.1	51.3	✓
70	13.0	48.4	✓
77	14.8	46.6	✓

T.P.

7.14 554.25 ✓

End. Nov. 15, 1933.

Simpson
Falgado
Remmen.

Nov. 17, 1933

559.83

N3580

19

T.P.

554.25

4310

7.9 51.9 ✓

5.58 559.83 ✓

4300

5.8 54.0 ✓

N3590

4290

5.5 54.3 ✓

4250

5.3 54.5 ✓

80

5.8 54.0 ✓

60

5.3 54.5 ✓

70

5.2 54.6 ✓

70

5.5 54.3 ✓

60

4.9 54.9 ✓

80

5.6 54.2 ✓

50

5.3 54.5 ✓

90

5.6 54.2 ✓

N3570

4300

7.4 52.4 ✓

4250

6.3 53.5 ✓

10

8.6 51.2 ✓

60

7.1 52.7 ✓

20

11.7 48.1 ✓

70

6.5 53.3 ✓

30

10.4 49.4 ✓

80

6.9 52.9 ✓

40

9.4 50.4 ✓

90

5.9 53.9 ✓

50

8.6 51.2 ✓

4300

5.8 ^{54.0}
53.0

60

8.1 51.7 ✓

10

5.9 53.9 ✓

70

8.5 51.3 ✓

20

9.0 50.8 ✓

77

12.3 47.5 ✓

30

10.4 49.4 ✓

N3580

40

11.0 48.8 ✓

43 81

12.3 47.5 ✓

50

9.1 50.7 ✓

70

9.1 50.7 ✓

60

8.7 51.1 ✓

60

8.7 51.1 ✓

70

9.1 50.7 ✓

50

8.5 51.3 ✓

82

12.3 47.5 ✓

40

13.3 46.5 ✓

30

12.6 47.2 ✓

20

11.8 48.0 ✓

559.83

N3560

4379	12.3	47.5	✓
70	9.2	50.6	✓
60	8.8	51.0	✓
50	9.4	50.4	✓
40	9.2	50.6	✓
30	9.2	50.6	✓
20	6.9	52.9	✓
10	6.5	53.3	✓
4300	6.1	53.7	✓
4290	6.4	53.4	✓
80	5.9	53.9	✓
70	5.6	54.2	✓
60	5.2	54.6	✓
50	7.1	52.7	✓

N3550

4250	7.3	52.5	✓
60	7.2	52.6	✓
70	8.1	51.7	✓
80	8.3	51.5	✓
90	8.0	51.8	✓
4300	6.0	53.8	✓
10	7.1	52.7	✓
20	7.7	52.1	✓
30	7.9	51.9	✓
40	8.3	51.5	✓

559.83

N3550

4350	7.6	52.2	✓
60	8.5	51.3	✓
70	8.9	50.9	✓
80	12.3	47.5	✓

N3540

4382	12.3	47.5	✓
70	6.1	53.7	✓
60	6.2	53.6	✓
50	7.7	52.1	✓
40	7.8	52.0	✓
30	8.3	51.5	✓
20	7.8	52.0	✓
10	6.6	53.2	✓
4300	7.6	52.2	✓
4290	7.9	51.9	✓
80	8.6	51.2	✓
70	8.2	51.6	✓
60	7.8	52.0	✓
50	8.5	51.3	✓
T.P.	5.58	554.25	✓

11.32 565.57 ✓

B.M.

1.97 563.60

Rec. Elev.
563.65

1.97 565.62 ✓

T.P.

1.00 564.62 ✓

T.P.	11.56	576.18	N3960	564.62
4240			+2.0	78.2 ✓
30			+1.4	77.6 ✓
20			+1.0	77.2 ✓
10			+0.7	76.9 ✓
4200			+0.3	76.5 ✓
N3950				
4170			+0.2	76.4 ✓
80			+0.5	76.7 ✓
90			+0.2	76.4 ✓
4200			+0.6	76.8 ✓
10			+0.1	76.3 ✓
20			0.2	76.0 ✓
30			0.5	75.7 ✓
40			0.1	76.1 ✓
N3940				
4150			+0.5	76.7 ✓
60			+0.6	76.8 ✓
70			+0.8	77.0 ✓
80			+1.2	77.4 ✓
90			+0.2	76.4 ✓
4200			0.4	75.8 ✓
10			1.3	74.9 ✓
20			2.0	74.2 ✓
30			2.5	73.7 ✓

	576.18	N3940	74.2
4240		2.0	74.2 ✓
N3930			
4240		4.1	72.1 ✓
30		4.2	72.0 ✓
20		4.0	72.2 ✓
10		1.7	74.5 ✓
4200		0.8	75.4 ✓
4190		0.6	75.6 ✓
80		+3.1	79.3 ✓
70		+1.0	77.2 ✓
60		+1.0	77.2 ✓
50		+1.0	77.2 ✓
N3920			
4150		+1.5	77.7 ✓
60		+1.5	77.7 ✓
70		+1.6	77.8 ✓
80		3.2	73.0 ✓
90		6.3	69.9 ✓
4200		5.7	70.5 ✓
10		4.3	71.9 ✓
20		4.9	71.3 ✓
30		5.8	70.4 ✓
40		6.0	70.2 ✓

576.18

N3910

4150	+2.4	78.6	✓
60	0.0	76.2	✓
70	6.8	69.4	✓
80	9.7	66.5	✓
90	9.6	66.6	✓
4200	10.0	66.2	✓
10	7.3	68.9	✓
20	8.7	67.5	✓
30	7.4	68.8	✓
40	7.9	68.3	✓

N3900

4240	9.3	66.9	✓
30	9.9	66.3	✓
20	11.7	64.5	✓
10	11.3	64.9	✓
4200	11.0	65.2	✓
4190	9.6	66.6	✓
80	10.1	66.1	✓
70	9.7	66.5	✓
60	9.2	67.0	✓
50	0.9	75.3	✓

576.18

N3890

4150	7.9	68.3	✓
60	10.6	65.6	✓
70	10.5	65.7	✓
80	10.5	65.7	✓
90	12.3	63.9	✓
4200	12.0	64.2	✓
10	12.1	64.1	✓
20	11.7	64.5	✓
30	11.8	64.4	✓
40	10.5	65.7	✓

N3880

4240	11.5	64.7	✓
30	12.0	64.2	✓
20	11.9	64.3	✓
10	11.6	64.6	✓
4200	9.5	66.7	✓
4190	11.8	64.4	✓
80	12.2	64.0	✓
70	10.2	66.0	✓
60	9.7	66.5	✓
50	7.2	69.0	✓

576.18

N3870

4150	6.5	69.7 68.7	✓
60	7.3	68.9	✓
70	7.3	68.9	✓
80	7.8	68.4	✓
90	10.5	65.7	✓
4200	11.3	64.9	✓
10	11.6	64.6	✓
20	11.6	64.6	✓
30	12.0	64.2	✓
40	12.1	64.1	✓

N3860

4240	12.4	63.8	✓
30	12.2	64.0	✓
20	11.7	64.5	✓
10	11.3	64.9	✓
4200	10.7	65.5	✓
4190	10.2	66.0	✓
80	9.0	67.2	✓
70	7.9	68.3	✓
60	7.2	69.0	✓
50	4.5	71.7	✓

576.18

N3850

4150	5.8	70.4	✓
60	6.2	70.0	✓
70	7.3	68.9	✓
80	8.3	67.9	✓
90	9.7	66.5	✓
4200	10.5	65.7	✓
10	11.1	65.1	✓
20	11.5	64.7	✓
30	11.9	64.3	✓
40	12.4	63.8	✓

N3840

4240	12.4	63.8	✓
30	10.7	65.5	✓
20	11.2	65.0	✓
10	10.8	65.4	✓
4200	10.1	66.1	✓
4190	9.5	66.7	✓
80	8.1	68.1	✓
70	7.0	69.2	✓
60	6.3	69.9	✓
50	6.1	70.1	✓

576.18

N3830

4150	6.2	70.0	✓
60	6.2	70.0	✓
70	7.0	69.2	✓
80	8.3	67.9	✓
90	8.9	67.3	✓
4200	9.2	67.0	✓
10	10.0	66.2	✓
20	13.4	62.8	✓
30	15.5	60.7	✓
40	15.5	60.7	✓

N3820

4240	15.6	60.6	✓
30	16.2	60.0	✓
20	16.2	60.0	✓
10	13.0	63.2	✓
4200	10.9	65.3	✓
4190	8.3	67.9	✓
80	7.4	68.8	✓
70	6.7	^{69.5} 70.5	✓
60	6.0	70.2	✓
50	4.4	71.8	✓
T.P.	5.02	571.16	✓

end Nov. 17, 33

Nov. 18, 1933.

24

B.M 4.01 575.17 ✓

571.16

N3810

4150	3.4	71.8	✓
60	4.4	70.8	✓
70	5.2	70.0	✓
80	6.0	69.2	✓
90	6.8	68.4	✓
4200	12.4	62.8	✓
10	13.3	61.9	✓
20	14.6	60.6	✓
30	14.3	60.9	✓
40	14.0	61.2	✓

N3800

4240	13.6	61.6	✓
30	14.2	61.0	✓
20	13.6	61.6	✓
10	13.9	61.3	✓
4200	14.2	61.0	✓
4190	10.0	65.2	✓
80	8.2	67.0	✓
70	4.8	70.4	✓
60	4.0	71.2	✓
50	2.9	72.3	✓

575.17

N3790

4150	2.5	72.7	✓
60	3.5	71.7	✓
67	4.0	71.2	✓
80	13.0	62.2	✓
90	13.8	61.4	✓
4200	14.2	61.0	✓
10	14.2	61.0	✓
20	13.2	62.0	✓
30	13.1	62.1	✓
40	12.6	62.6	✓

N3780

4240	13.4	61.8	✓
30	12.8	62.4	✓
20	13.2	62.0	✓
10	13.9	61.3	✓
4200	13.7	61.5	✓
4190	13.9	61.3	✓
80	13.5	61.7	✓
72	12.5	62.7	✓
60	3.1	72.1	✓
50	2.3	72.9	✓

26

575.17

N3770

4150	2.0	73.2	✓
60	2.7	72.5	✓
70	10.6	64.6	✓
80	13.3	61.9	✓
90	13.5	61.7	✓
4200	13.4	61.8	✓
10	13.7	61.5	✓
20	13.2	62.0	✓
30	13.4	61.8	✓
40	14.0	61.2	✓

N3760

4240	14.0	61.2	✓
30	14.3	60.9	✓
20	13.2	62.0	✓
10	13.1	62.1	✓
4200	12.9	62.3	✓
4190	12.9	62.3	✓
80	12.9	62.3	✓
70	10.9	64.3	✓
58	1.9	73.3	✓
50	1.6	73.6	✓

575.17

N3750

4150	1.2	74.0	✓
58	1.5	73.7	✓
70	11.4	63.8	✓
80	11.8	63.4	✓
90	12.5	62.7	✓
4200	12.4	62.8	✓
10	12.2	63.0	✓
20	12.6	62.6	✓
30	13.8	61.4	✓
40	13.0	62.2	✓

N3740

4240	12.7	62.5	✓
30	13.1	62.1	✓
20	12.8	62.4	✓
10	12.3	62.9	✓
4200	11.8	63.4	✓
4190	12.3	62.9	✓
80	11.8	63.4	✓
70	9.3	65.9	✓
60	1.0	74.2	✓
50	0.5	74.7	✓

26

575.17

N3730

4150	0.1	75.1	✓
60	0.6	74.6	✓
68	1.0	74.2	✓
80	10.4	64.8	✓
90	12.2	63.0	✓
4200	12.2	63.0	✓
10	12.4	62.8	✓
20	13.1	62.1	✓
30	13.3	61.9	✓
40	12.9	62.3	✓

N3720

4240	13.3	61.9	✓
30	13.3	61.9	✓
20	13.3	61.9	✓
10	12.6	62.6	✓
4200	12.3	62.9	✓
4190	12.1	63.1	✓
80	9.8	65.4	✓

580.45

70	5.5	75.0	✓
60	5.3	75.2	✓
50	4.9	75.6	✓

575.17

N3710

N4240	14.2	61.0	✓
30	13.6	61.6	✓
20	13.6	61.6	✓
10	10.3	64.9	✓
4200	9.8	65.4	✓
4190	7.4	67.8	✓

580.45

80	5.3	75.2	✓
70	5.0	75.5	✓
60	4.9	75.6	✓
50	4.5	76.0	✓

575.17

N3700

4240	14.6	60.6	✓
30	14.0	61.2	✓
20	13.7	61.5	✓
10	9.7	65.5	✓
4200	3.8	71.4	✓

580.45

4195	5.4	75.1	✓
80	5.0	75.0	✓
70	4.7	75.8	✓
60	4.4	76.1	✓
50	3.9	76.6	✓

575.17

N3690

27

4240	14.0	61.2	✓
30	14.4	60.8	✓
20	13.9	61.3	✓
10	8.6	66.6	✓
4200	2.1	73.1	✓
T.P.	0.60	574.57	✓

5.88

580.45

4197	5.2	75.3	✓
90	5.2	75.3	✓
80	4.1	76.4	✓
70	3.6	76.9	✓
60	3.2	77.3	✓
50	2.5	78.0	✓
T.P.	5.88	574.57	✓

5.34

579.91

T.P.

0.90

570.14

10.67 569.24 ✓

Nov. 20, 1933.

570.14

N3680

4150	+6.0	76.1	✓
60	+5.2	75.3	✓
70	+4.9	75.0	✓
80	+5.3	75.4	✓
90	+4.0	74.1	✓
4200	0.9	67.2 71.0	
10	5.1	65.0 75.2	✓
20	8.1	62.0 78.2	
30	9.9	60.2 80.2	
40	10.7	59.4 80.8	

T.R. 0.76 570.00

N3670

4240	10.7	59.3	✓
30	10.4	59.6	✓
20	9.6	60.4	✓
10	8.8	61.2	✓
4200	6.4	63.6	✓
4190	4.2	65.8	✓
80	3.1	66.9	✓
70	1.3	68.7	✓
60	0.8	69.2	✓
50	0.7	69.3	✓

28

570.00

N3660

4150	2.3	67.7	✓
60	3.0	67.0	✓
70	3.6	66.4	✓
80	4.4	65.6	✓
90	6.1	63.9	✓
4200	6.5	63.5	✓
10	9.4	60.6	✓
20	11.2	58.8	✓
30	11.0	59.0	✓
40	11.6	58.4	✓

N3650

4240	12.2	57.8	✓
30	11.4	58.6	✓
20	10.3	59.7	✓
10	8.5	61.5	✓
4200	7.8	62.2	✓
4190	6.3	63.7	✓
80	5.4	64.6	✓
70	4.4	65.6	✓
60	4.2	65.8	✓
50	2.8	67.2	✓

570.00

N3640

4150	4.2	65.8	✓
60	4.1	65.9	✓
70	6.1	63.9	✓
80	7.3	62.7	✓
90	9.0	61.0	✓
4200	10.0	60.0	✓
10	9.2	60.8	✓
20	10.8	59.2	✓
30	10.9	59.1	✓
40	13.0	57.0	✓

N3630

4240	13.2	56.8	✓
30	11.9	58.1	✓
20	11.6	58.4	✓
10	11.6	58.4	✓
4200	13.0	57.0	✓
4190	12.9	57.1	✓
80	12.2	57.8	✓
70	9.0	61.0	✓
60	10.9	59.1	✓
50	11.4	58.6	✓
T.P.	13.13	556.87	✓

T.P.

8.92 \ 565.79 ✓

556.87

N3620

4150	10.5	55.3	✓
60	10.7	55.1	✓
70	10.4	55.4	✓
80	9.9	55.9	✓
90	10.5	55.3	✓
4200	8.9	56.9	✓
10	9.0	56.8	✓
20	8.4	57.4	✓
30	8.3	57.5	✓
40	9.5	56.3	✓

N3610

4240	9.4	56.4	✓
30	8.5	57.3	✓
20	8.3	57.5	✓
10	9.7	56.1	✓
4200	10.0	55.8	✓
4190	10.3	55.3	✓
80	11.0	54.8	✓
70	11.9	53.9	✓
60	12.3	53.5	✓
50	12.6	53.2	✓

565.79

N3600

4150	11.8	54.0	✓
60	12.3	53.5	✓
70	12.6	53.2	✓
80	12.6	53.2	✓
90	11.1	54.7	✓
4200	11.3	54.5	✓
10	11.5	54.3	✓
20	10.7	55.1	✓
30	9.6	56.2	✓
40	10.0	55.8	✓

N3590

4240	10.6	55.2	✓
30	12.0	53.8	✓
20	11.4	54.4	✓
10	11.9	53.9	✓
4200	13.3	52.5	✓
4190	12.4	53.4	✓
80	13.6	52.2	✓
70	15.9	49.9	✓
60	15.7	50.1	✓
50	14.3	51.5	✓

B.M.

2.16 563.63

Rec. Elev.
563.65

T.P. 9.12 580.28 ✓

571.16

N3940

4140	3.4	76.9	✓
30	3.7	76.6	✓

N3930

4140	3.2	77.1	✓
30	3.6	76.7	✓
20	4.3	76.0	✓
10	5.1	75.2	✓

N3920

4140	2.8	77.5	✓
30	3.7	76.6	✓
20	4.7	75.6	✓
10	5.3	75.0	✓
4100	6.1	74.2	✓
4090	6.7	73.6	✓
80	7.3	73.0	✓
70	7.7	72.6	✓

580.28

N3910

4030	10.1	70.2	✓
40	9.7	70.6	✓
50	9.6	70.7	✓
60	9.2	71.1	✓
70	8.5	71.8	✓
80	7.8	72.5	✓
90	7.3	73.0	✓
4100	6.6	73.7	✓
10	6.1	74.2	✓
20	4.9	75.4	✓
30	1.9	78.4	✓
40	2.4	77.9	✓

N3900

4140	1.8	78.5	✓
30	2.2	78.1	✓
20	2.1	78.2	✓
10	6.5	73.8	✓
4100	7.4	72.9	✓
4090	7.9	72.4	✓
80	8.6	71.7	✓
70	9.1	71.2	✓
60	9.7	70.6	✓
50	10.1	70.2	✓
40	10.5	69.8	✓
30	10.8	69.5	✓

580.28

N3890

4140	6.6	73.7	✓
30	2.4	77.9	✓
20	1.0	79.3	✓
10	6.9	73.4	✓
4100	8.0	72.1	✓
4090	8.8	71.5	✓
80	9.0	71.3	✓
70	9.6	70.7	✓
60	10.1	70.2	✓
50	10.4	69.9	✓
40	10.8	69.5	✓
30	11.1	69.2	✓

N3880

4030	11.2	69.1	✓
40	10.9	69.4	✓
50	10.8	69.5	✓
60	10.3	70.0	✓
70	10.0	70.3	✓
80	9.6	70.7	✓
90	9.4	70.9	✓
4100	9.2	71.1	✓
10	8.9	71.4	✓
20	9.3	71.0	✓
30	10.9	69.4	✓
40	11.2	69.0	✓

31

580.28

N3870

4140	9.5	70.8	✓
30	9.4	70.9	✓
20	9.3	71.0	✓
10	9.8	70.5	✓
4100	9.8	70.5	✓
4090	9.4	70.9	✓
80	10.1	70.2	✓
70	10.3	70.0	✓
60	10.4	69.9	✓
50	10.0	70.3	✓
40	11.1	69.2	✓
30	11.5	68.8	✓

N3860

4030	11.5	68.8	✓
40	11.3	69.0	✓
50	10.5	69.8	✓
60	10.8	69.5	✓
70	10.6	69.7	✓
80	10.6	69.7	✓
90	10.1	70.2	✓
4100	9.8	70.5	✓
10	10.0	70.3	✓
20	9.5	70.8	✓
30	9.6	70.7	✓
40	9.5	70.8	✓

580.28

N3850

4140	9.8	70.5	✓
30	9.9	70.4	✓
20	9.9	70.4	✓
10	9.8	70.5	✓
4100	10.4	69.9	✓
4090	10.4	69.9	✓
80	10.8	69.5	✓
70	11.1	69.2	✓
60	11.3	69.0	✓
50	11.5	68.8	✓
40	11.1	69.2	✓
30	11.7	68.6	✓

N3840

4030	12.3	68.0	✓
40	12.1	68.2	✓
30	11.7	68.6	✓
60	11.7	68.6	✓
70	11.5	68.8	✓
80	11.1	69.2	✓
90	10.8	69.5	✓
4100	10.6	69.7	✓
10	10.9	69.4	✓
20	10.7	69.6	✓
30	10.7	69.6	✓
40	10.6	69.7	✓

32

580.28

N3830

4140	11.5	68.8	✓
30	11.9	68.4	✓
20	11.7	68.6	✓
10	12.0	68.3	✓
4100	11.8	68.5	✓
4090	11.3	69.0	✓
80	11.6	68.7	✓
70	11.9	68.4	✓
60	12.3	68.0	✓
50	12.3	68.0	✓
40	12.3	68.0	✓
30	12.7	67.6	✓

N3820

4030	13.1	67.2	✓
40	13.3	67.0	✓
50	13.1	67.2	✓
60	12.4	67.9	✓
70	12.6	67.7	✓
80	12.1	68.2	✓
90	12.3	68.0	✓
4100	12.5	67.8	✓
10	12.5	67.8	✓
20	12.6	67.7	✓
30	12.6	67.7	✓
40	11.0	69.3	✓

580.28

N3810

33

4140	7.7	72.6	✓
30	10.8	69.5	✓
20	13.2	67.1	✓
10	13.1	67.2	✓
4100	13.0	67.3	✓
4090	13.1	67.2	✓
80	13.0	67.3	✓
70	13.1	67.2	✓
60	13.5	66.8	✓
50	13.9	66.4	✓
40	14.0	66.3	✓
30	14.3	66.0	✓

N3800

4030	14.8	65.5	✓
40	14.7	65.6	✓
50	14.3	66.0	✓
60	13.7	66.6	✓
70	13.8	66.5	✓
80	13.4	66.9	✓
90	13.8	66.5	✓
4100	14.1	66.2	✓
10	14.1	66.2	✓
20	6.1	74.2	✓
30	6.5	73.8	✓
40	7.2	73.1	✓

	580.28	N3790		
4140		6.8	73.5	✓
30		6.2	74.1	✓
20		5.8	74.5	✓
10		10.1	70.2	✓
4100		14.2	66.1	✓
4090		14.6	65.7	✓
80		14.6	65.7	✓
70		14.6	65.7	✓
60		14.4	65.9	✓
50		14.3	66.0	✓
40		14.4	65.9	✓
30		15.2	65.1	✓

T.P. 2.00 573.16

571.16

		N3780		
4030		8.1	65.2	✓
40		7.4	65.8	✓
50		7.6	65.6	✓
60		7.5	65.7	✓
70		7.3	65.9	✓
80		7.9	65.3	✓
90		7.6	65.6	✓

580.28

4104		4.7	75.6	✓
20		5.6	74.7	✓

	580.28	N3780		
4130		6.1	74.2	✓
40		6.6	73.7	✓
	573.16	N3770		
4030		8.0	65.2	✓
40		7.7	65.5	✓
50		7.8	65.4 66.4	
60		7.7	65.5	✓
70		8.3	64.9	✓
80		8.1	65.1	✓
85		8.0	65.2	✓

580.28

4100		4.0	76.3	✓
10		4.8	75.5	✓
20		5.4	74.9	✓
30		6.0	74.3	✓
40		6.6	73.7	✓

573.16

		N3760		
4030		8.2	65.0	✓
40		8.1	65.1	✓
50		7.9	65.3	✓
60		8.5	64.7	✓
70		8.8	64.4	✓

	573.16	N3760		
4080		8.3	64.9	
	580.28			
96		3.7	76.6	✓
4110		4.3	76.0	✓
20		5.0	75.3	✓
30		5.7	74.6	✓
40		6.2	74.1	✓

	573.16	N3750		
4030		8.1	65.1	✓
40		8.3	64.9	✓
50		8.6	64.6	✓
60		9.1	64.1	✓
70		8.8	64.4	✓
77		7.8	65.4	✓
	580.28			
90		3.1	77.2	✓
4100		3.6	76.7	✓
10		4.0	76.3	✓
20		4.6	75.7	✓
30		5.3	75.0	✓
40		5.7	74.6	✓

	573.16	N3740		
4030		8.5	64.7	✓
40		9.1	64.1	✓
50		9.0	64.2	✓
60		9.3	63.9	✓
70		8.4	64.8	✓
	580.28			
86		2.7	77.6	✓
4100		3.2	77.1	✓
10		3.6	76.6	✓
20		4.1	76.2	✓
30		3.6	76.7	✓
40		5.2	75.1	✓

	573.16	N3730		
4030		9.2	64.0	✓
40		9.3	63.9	✓
50		9.5	63.7	✓
60		9.1	64.1	✓
70		5.1	68.1	✓
	580.28			
83		2.0	78.3	✓
90		2.4	77.9	✓
4100		2.9	77.4	✓
10		3.2	77.1	✓

580.28

N3730

4120	3.5	76.8	✓
30	4.1	76.2	✓
40	4.5	75.8	✓

573.16

N3720

4030	9.4	63.8	✓
40	9.4	63.8	✓
50	9.5	63.7	✓
60	5.4	67.8	✓

580.28

77	1.2	79.1	✓
90	1.8	78.5	✓
4100	2.3	78.0	✓
10	2.6	77.7	✓
20	3.0	77.3	✓
30	3.5	76.8	✓
40	4.1	76.2	✓

573.16

N3710

4030	9.1	64.1	✓
40	9.8	63.4	✓
50	8.9	64.3	✓

580.28

60	8.9	71.4	✓
----	-----	------	---

580.28

N3710

4070	0.6	79.7	✓
80	0.7	79.6	✓
90	1.4	78.9	✓
4100	1.8	78.5	✓
10	2.3	78.0	✓
20	2.6	77.7	✓
30	2.9	77.4	✓
40	3.6	76.7	✓

573.16

N3700

4030	10.0	63.2	✓
40	9.9	63.3	✓
50	8.2	65.0	✓

580.28

60	9.2	71.1	✓
67	10.2	80.5	✓
80	0.3	80.0	✓
90	0.8	79.5	✓
4100	1.4	78.9	✓
10	1.8	78.5	✓
20	2.0	78.3	✓
30	2.6	77.7	✓
40	3.2	77.1	✓

	573.16	N3690		
4030		10.0	63.2	✓
40		10.0	63.2	✓
50		5.5	67.7	✓
	580.28			
60		7.0	73.3	✓
65		+0.9	81.2	✓
80		0.0	80.3	✓
90		0.3	80.0	✓
4100		0.6	79.7	✓
10		1.2	79.1	✓
20		1.6	78.7	✓
30		1.9	78.4	✓
40		2.5	77.8	✓

	573.16	N3680		
4030		9.8	63.4	✓
40		4.7	68.5	✓
50		1.1	72.1	✓
	580.28			
60		+1.6	81.9	✓
70		+1.2	81.5	✓
80		+0.9	81.2	✓
90		+0.7	81.0	✓
4100		+0.1	80.4	✓
10		0.6	79.7 80.9	✓

	580.28			
4120		0.6	79.7	✓
30		2.6	77.7	✓
40		5.7	74.6	✓
T.P.		5.70	574.58	Rec. Elev. 574.57.
	573.16	N3670		
4030		4.0	69.2	✓
40		+0.2	73.4	✓
				Rec. Elev. 571.16
		2.00	571.16	571.16
		NOV. 21, 1933		
T.P.	7.48	582.05		574.57
4050		3.6	78.5	✓
55		+0.7	82.8	✓
60		+0.5	82.6	✓
70		+0.2	82.3	✓
80		+0.1	82.2	✓
90		0.0	82.1	✓
4100		3.7	78.4	✓
10		6.9	75.2	✓
20		8.6	73.5	✓
30		10.4	71.7	✓
40		11.9	70.2	✓

582.05

N3660

4030	6.3	75.8	✓
40	+1.8	83.9	✓
50	+1.5	83.6	✓
60	+1.0	83.1	✓
70	2.9	77.2 78.2	✓
80	5.7	76.4	✓
90	8.5	73.6	✓
4100	11.1	71.0	✓
10	11.9	70.2	✓
20	12.5	69.6	✓
30	13.2	68.9	✓
40	13.8	68.3	✓

N3650

4030	2.4	79.7	✓
40	4.2	77.9	✓
50	5.5	76.6	✓
60	8.3	73.8	✓
70	9.6	72.5	✓
80	10.3	71.8	✓
90	10.7	71.4	✓
4100	11.2	70.9	✓
10	11.7	70.4	✓
20	12.4	69.7	✓
30	13.1	69.0	✓
40	14.1	68.0	✓

582.05

N3640

4140

30
20
10
4100
4090

80
70
60
50
40
30

4030

40
50
60
70
80
90

T.P.

1.49 570.75
4100
10
20
30
40

16.5	65.6	✓
14.1	68.0	✓
12.0	70.1	✓
11.4	70.7	✓
10.8	71.3	✓
10.2	71.9	✓
9.8	72.3	✓
9.2	72.9	✓
8.6	73.5	✓
7.9	74.2	✓
7.2	74.9	✓
6.7	75.4	✓

N3630

5.7	76.4	✓
6.5	75.6	✓
8.6	73.5	✓
9.4	72.7	✓
10.7	71.4	✓
11.0	71.1	✓
12.3	69.8	✓
12.79	569.26	Rec. Elev. 569.24
3.6	67.2	✓
5.4	65.4	✓
7.0	63.8	✓
9.9	60.9	✓
12.5	58.3	✓

38

570.75

N3620

4140	14.7	56.1	✓
30	13.3	57.5	✓
20	12.5	58.3	✓
10	11.7	59.1	✓
4100	11.3	59.5	✓
4090	9.5	61.3	✓
80	8.7	62.1	✓
70	7.1	63.7	✓
60	6.3	64.5	✓
50	4.8	66.0	✓
40	2.5	68.3	✓
30	1.8	69.0	✓

N3610

4030	9.7	61.1	✓
40	10.2	60.6	✓
50	11.4	59.4	✓
60	12.9	57.9	✓
70	14.1	56.7	✓
80	13.6	57.2	✓
90	13.8	57.0	✓
4100	12.4	58.4	✓
10	12.9	57.9	✓
20	15.4	55.4	✓
30	17.7	53.3	✓
40	17.8	53.0	✓

570.75

T.P.

11.48 559.27 ✓

3.66 562.93

4140

30

20

10

4100

4090

80

70

60

50

40

30

4030

70

50

60

70

80

90

4100

N3600

9.7	53.2	✓
10.0	52.9	✓
9.9	53.0	✓
9.7	53.2	✓
9.4	53.5	✓
8.8	54.1	✓
8.5	54.4	✓
5.0	57.9	✓
6.9	56.0	✓
9.0	53.9	✓
8.7	54.2	✓
8.4	54.5	✓

N3590

9.4	53.5	✓
10.0	52.9	✓
9.2	53.7	✓
9.0	53.9	✓
9.2	53.7	✓
10.1	52.8	✓
10.3	52.6	✓
10.0	52.9	✓

562.93

N3590

A110	9.8	53.1	✓
20	9.4	53.5	✓
30	9.2	53.7	✓
40	9.7	53.2	✓

N3580

4110	9.6	53.3	✓
4100	9.5	53.4	✓
4090	9.7	53.2	✓
80	10.1	52.8	✓
70	9.6	53.3	✓
60	10.4	52.5	✓
50	10.3	52.6	✓
40	9.6	53.3	✓
30	8.9	54.0	✓

N3570

4030	9.1	53.8	✓
40	9.2	53.7	✓
50	9.5	53.4	✓
60	9.3	53.6	✓
70	9.9	53.0	✓
80	9.5	53.4	✓

T.P.

6.04

556.89

Rec. Elev.
556.87

T.P. 1.24 572.40

571.16

N3910

4020	2.9	69.5	✓
10	2.8	69.6	✓
4000	3.5	68.9	✓
3990	3.5	68.9	✓
80	3.5	68.9	✓
70	2.6	69.8	✓
60	1.8	70.6	✓
50	2.8	69.6	✓
40	4.2	68.2	✓
30	4.3	68.1	✓

N3900

3930	4.6	67.8	✓
40	4.1	68.3	✓
50	4.2	68.2	✓
60	4.2	68.2	✓
70	3.6	68.8	✓
80	3.5	68.9	✓
90	3.6	68.8	✓
4000	3.5	68.9	✓
10	3.5	68.9	✓
20	3.3	69.1	✓

40

572.40

N3890

4020	3.3	69.1	✓
10	3.6	68.8	✓
4000	3.7	68.7	✓
3990	3.9	68.5	✓
80	4.1	68.3	✓
70	3.8	68.6	✓
60	4.1	68.3	✓
50	4.0	68.4	✓
40	3.5	68.9	✓
30	4.5	67.9	✓

N3880

3930	4.5	67.9	✓
40	4.1	68.3	✓
50	4.1	68.3	✓
60	4.2	68.2	✓
70	4.2	68.2	✓
80	4.5	67.9	✓
90	4.3	68.1	✓
4000	3.9	68.5	✓
10	3.9	68.5	✓
20	3.5	68.9	✓

572.40

N3870

4020	3.8	68.6	✓
10	3.8	68.6	✓
4000	4.2	68.2	✓
3990	4.5	67.9	✓
80	4.7	67.7	✓
70	4.5	67.9	✓
60	4.5	67.9	✓
50	4.5	67.9	✓
40	4.8	67.6	✓
30	5.3	67.1	✓

N3860

3930	5.2	67.2	✓
40	5.2	67.2	✓
50	4.9	67.5	✓
60	5.0	67.4	✓
70	4.8	67.6	✓
80	4.9	67.5	✓
90	4.7	67.7	✓
4000	4.4	68.9 67.9	
10	4.2	68.2	✓
20	4.0	68.4	✓

572.40

N3850

4020	4.2	68.2	✓
10	4.6	67.8	✓
4000	4.7	67.7	✓
3990	4.7	67.7	✓
80	5.1	67.3	✓
70	5.3	67.1	✓
60	5.4	67.0	✓
50	5.4	67.0	✓
40	5.4	67.0	✓
30	5.1	67.3	✓

N3840

3930	6.2	66.2	✓
40	6.0	66.4	✓
50	5.8	66.6	✓
60	5.7	66.7	✓
70	5.5	66.9	✓
80	5.3	67.1	✓
90	5.0	67.4	✓
4000	4.5	67.9	✓
10	3.2	69.2	✓
20	4.6	67.8	✓

42

572.40

N3830

4020	5.1	67.3	✓
10	5.1	67.3	✓
4000	5.3	67.1	✓
3990	5.5	66.9	✓
80	5.3	67.1	✓
70	5.7	66.7	✓
60	5.9	66.5	✓
50	6.0	66.4	✓
40	6.3	66.1	✓
30	6.4	66.0	✓

N3820

3930	6.6	65.8	✓
40	6.5	65.9	✓
50	6.2	66.2	✓
60	6.0	66.4	✓
70	5.8	66.6	✓
80	6.2	66.2	✓
90	6.0	66.4	✓
4000	5.8	66.6	✓
10	5.6	66.8	✓
20	5.3	67.1	✓

572.40

N3810

4020	6.3	66.1	✓
10	6.2	66.2	✓
4000	6.3	66.1	✓
3990	6.4	66.0	✓
80	6.3	66.1	✓
70	6.3	66.1	✓
60	5.8	66.6	✓
50	6.2	66.2	✓
40	6.6	65.8	✓
30	6.7	65.7	✓

N3800

3930	6.6	65.8	✓
40	6.8	65.6	✓
50	7.0	65.4	✓
60	6.8	65.6	✓
70	7.0	65.4	✓
80	6.9	65.5	✓
90	6.9	65.5	✓
4000	6.7	65.7	✓
10	6.8	65.6	✓
20	6.9	65.5	✓

572.40

48

N3790

4020	7.6	64.8	✓
10	7.3	65.1	✓
4000	7.2	65.2	✓
3990	7.2	65.2	✓
80	7.4	65.0	✓
70	7.2	65.2	✓
60	7.2	65.2	✓
50	6.4	66.0	✓
40	6.8	65.6	✓
30	6.6	65.8	✓

N3780

3930	6.4	66.0	✓
40	6.6	65.8	✓
50	6.8	65.6	✓
60	7.2	65.2	✓
70	7.5	64.9	✓
80	7.4	65.0	✓
90	7.6	64.8	✓
4000	7.9	64.5	✓
10	7.8	64.6	✓
20	7.4	65.0	✓

572.40

N3770

4020	7.4	65.0	✓
10	7.6	64.8	✓
4000	8.0	64.4	✓
3990	7.7	64.7	✓
80	7.5	64.9	✓
70	7.2	65.2	✓
60	6.8	65.6	✓
50	6.8	65.6	✓
40	6.8	65.6	✓
30	6.4	66.0	✓

N3760

3930	6.4	66.0	✓
40	6.7	65.7	✓
50	6.9	65.5	✓
60	7.5	64.9	✓
70	7.4	65.0	✓
80	7.9	64.5	✓
90	7.9	64.5	✓
4000	7.7	64.4	✓
10	7.3	65.1	✓
20	7.6	64.8	✓

572.40

N3750

4020	7.7	64.7	✓
10	7.6	64.8	✓
4000	7.5	64.9	✓
3990	7.7	64.7	✓
80	7.7	64.7	✓
70	7.7	64.7	✓
60	7.2	65.2	✓
50	6.8	65.6	✓
40	6.8	65.6	✓
30	6.8	65.6	✓

N3740

3930	7.0	65.4	✓
40	6.9	65.5	✓
50	7.0	65.4	✓
60	7.4	65.0	✓
70	7.5	64.9	✓
80	7.5	64.9	✓
90	7.4	65.0	✓
4000	7.6	64.8	✓
10	7.7	64.7	✓
20	7.5	64.9	✓

572.40

N3730

4020	8.1	64.3	✓
10	7.8	64.6	✓
4000	8.3	64.1	✓
3990	8.0	64.4	✓
80	7.5	64.9	✓
70	6.6	65.8	✓
60	7.5	64.9	✓
50	7.5	64.9	✓
40	7.3	65.1	✓
30	7.3	65.1	✓

N3720

3930	7.1	65.3	✓
40	7.6	64.8	✓
50	7.6	64.8	✓
60	7.5	64.9	✓
70	7.6	64.8	✓
80	7.9	64.5	✓
90	8.0	64.4	✓
4000	8.3	64.1	✓
10	8.5	63.9	✓
20	8.1	64.3	✓

572.40

N3710

4020	8.7	63.7	✓
10	8.5	63.9	✓
4000	8.6	63.8	✓
3990	8.4	64.0	✓
80	8.3	64.1	✓
70	8.2	64.2	✓
60	8.4	64.0	✓
50	8.0	64.4	✓
40	6.4	66.0	✓
30	7.8	64.6	✓

N3700

3930	7.7	64.7	✓
40	8.0	64.4	✓
50	7.9	64.5	✓
60	8.4	64.0	✓
70	8.4	64.0	✓
80	8.7	63.7	✓
90	8.7	63.7	✓
4000	8.6	63.8	✓
10	8.8	63.6	✓
20	8.9	63.5	✓

572.40

N3690

4020	8.9	63.5	✓
10	9.0	63.4	✓
4000	8.9	63.5	✓
3990	9.1	63.3	✓
80	8.8	63.6	✓
70	9.0	63.4	✓
60	8.8	63.6	✓
50	8.5	63.9	✓
40	8.5	63.9	✓
30	8.4	64.0	✓

N3680

3930	8.8	63.6	✓
40	8.6	63.8	✓
50	8.6	63.8	✓
60	9.2	63.2	✓
70	9.2	63.2	✓
80	9.2	63.2	✓
90	9.2	63.2	✓
4000	9.5	62.9	✓
10	9.8	62.6	✓
20	8.9	63.5	✓

572.40

N3670

4020	7.5	64.9	✓
10	9.5	62.9	✓
4000	9.9	62.5	✓
3990	10.0	62.4	✓
80	10.0	62.4	✓
70	9.6	62.8	✓
60	9.7	62.7	✓
50	9.5	62.9	✓
40	9.2	63.2	✓
30	9.4	63.0	✓

N3660

3930	9.5	62.9	✓
40	9.7	62.7	✓
50	9.9	62.5	✓
60	9.4	63.0	✓
70	9.5	62.9	✓
80	10.2	62.2	✓
90	9.9	62.5	✓
4000	8.1	64.3	✓
10	4.3	68.1	✓
20	1.0	71.4	✓

572.40

N3650

4020	+8.6	81.0	✓
10	+3.0	75.4	✓
4000	1.7	70.7	✓
3990	5.9	66.5	✓
80	8.1	64.3	✓
70	8.5	63.9	✓
60	9.9	62.5	✓
50	10.2	62.2	✓
40	10.2	62.2	✓
30	10.6	61.8	✓

N3640

3930	10.1	62.3	✓
40	9.3	63.1	✓
50	7.0	65.4	✓
60	5.5	66.9	✓
70	3.9	68.5	✓
80	1.2	71.2	✓
T.P.	9.36	581.25	0.51 571.89 ✓

90	3.4	77.9	✓
4000	4.3	77.0	✓
10	4.9	76.4	✓
20	5.5	75.8	✓

47

581.25

N3630

4020	4.7	76.6	✓
10	4.1	77.2	✓
4000	3.1	78.2	✓
3990	2.2	79.1	✓
80	1.8	79.5	✓
70	1.4	79.9	✓
60	4.2	77.1	✓
50	6.9	74.4	✓
40	10.4	70.9	✓
30	13.1	68.2	✓

N3620

3930	6.9	74.4	✓
40	7.5	73.8	✓
50	8.4	72.9	✓
60	8.3	73.0	✓
70	8.5	72.8	✓
80	8.0	73.3	✓
90	9.0	72.3	✓
4000	9.3	72.0	✓
10	11.0	70.3	✓
20	12.1	69.2	✓

T.P.	12.02	569.23	✓
------	-------	--------	---

1.76 570.99 ✓

570.99

N3610

4020	9.3	61.7	✓
10	8.2	62.8	✓
4000	7.4	63.6	✓
3990	6.8	64.2	✓
80	5.8	65.2	✓
70	5.9	65.1	✓
60	5.8	65.2	✓
50	5.2	65.8	✓
40	4.7	66.3	✓
30	3.9	67.1	✓

N3600

3930	11.6	59.4	✓
40	11.9	59.1	✓
50	12.1	58.9	✓
60	12.7	58.3	✓
70	12.9	58.1	✓
80	13.2	57.8	✓
90	14.0	57.0	✓
4000	14.4	56.6	✓

T.P. 3.47 561.35 ✓ 13.11 557.88 ✓

10	5.5	55.9	✓
20	5.9	55.5	✓

561.35

N3590

4020	7.6	53.8	✓
10	8.2	53.2	✓
4000	6.7	54.7	✓
3990	7.8	53.6	✓
80	6.1	55.3	✓
70	7.3	54.1	✓
60	7.4	54.0	✓
50	7.1	54.3	✓
40	7.1	54.3	✓
30	7.8	53.6	✓

N3580

3930	5.6	55.8	✓
40	4.7	56.7	✓
50	7.7	53.7	✓
60	8.2	53.2	✓
70	6.5	54.9	✓
80	7.7	53.7	✓
90	7.4	54.0	✓
4000	6.4	55.0	✓
10	6.1	55.3	✓
20	5.4	56.0	✓

48

561.35

N3570

4020	7.0	54.4	✓
10	7.2	54.2	✓
4000	7.2	54.2	✓
3990	7.2	54.2	✓
80	8.3	53.1	✓
70	6.2	55.2	✓
60	8.1	53.3	✓
50	8.7	52.7	✓
40	7.8	53.6	✓
30	5.4	56.0	✓

N3560

3930	7.7	53.7	✓
40	8.4	53.0	✓
50	8.3	53.1	✓
60	8.3	53.1	✓
70	8.2	53.2	✓
80	7.9	53.5	✓
90	7.9	53.5	✓
4000	7.7	53.7	✓
10	6.7	54.7	✓
20	7.2	54.2	✓

561.35

N3550

4020	8.5	52.9	✓
10	8.6	52.8	✓
4000	7.6	53.8	✓
3990	8.1	53.3	✓
80	8.0	53.4	✓
70	7.8	53.6	✓
60	7.7	53.7	✓
50	7.6	53.8	✓
40	7.9	53.5	✓
30	8.3	53.1	✓

T.P.

4.47 556.88

✓ Rec. Elev.
556.89

Nov. 27, 1933 - P.M.

B.M. 1.15

572.31 ✓

571.16

N3900

3920	3.2	69.1	✓
10	3.3	69.0	✓
3900	3.8	68.5	✓
3890	5.8	66.5	✓
80	6.2	66.1	✓
70	6.9	65.4	✓
60	6.9	65.4	✓
50	7.4	64.9	✓
40	7.4	64.9	✓
30	7.0	65.3	✓

572.31

N3890

3830	6.9	65.4	✓
40	6.8	65.5	✓
50	6.8	65.5	✓
60	6.6	65.7	✓
70	6.6	65.7	✓
80	6.6	65.7	✓
90	6.0	66.3	✓
3900	3.2	69.1	✓
10	4.9	67.4	✓
20	4.6	67.7	✓

N3880

3920	4.7	67.6	✓
10	5.4	66.9	✓
3900	5.7	66.6	✓
3890	6.4	65.9	✓
80	6.8	65.5	✓
70	6.8	65.5	✓
60	6.8	65.5	✓
50	6.9	65.4	✓
40	6.9	65.4	✓
30	6.9	65.4	✓

572.31

N3870

3830	6.8	65.5	✓
40	6.7	65.6	✓
50	7.2	65.1	✓
60	7.1	65.2	✓
70	6.9	65.4	✓
80	6.5	65.8	✓
90	6.1	66.2	✓
3900	5.8	66.5	✓
10	5.6	66.7	✓
20	5.1	67.2	✓

N3860

3920	4.6	67.7	✓
10	5.9	66.4	✓
3900	4.6	67.7	✓
3890	4.6	67.7	✓
80	5.5	66.8	✓
70	5.7	66.6	✓
60	7.2	65.1	✓
50	7.5	64.8	✓
40	7.2	65.1	✓
30	7.2	65.1	✓

570

572.31

N3850

E 3920	5.2	67.1 65.4	✓
10	6.2	66.1	✓
3900	5.0	67.3	✓
3890	6.5	65.8	✓
80	6.7	65.6	✓
70	6.6	65.7	✓
60	6.9	65.4	✓
50	6.8	65.5	✓
40	6.8	65.5	✓
30	7.5	64.8	✓

N3840

E 3830	7.4	64.9	✓
40	7.1	65.2	✓
50	7.2	65.1	✓
60	6.8	65.5	✓
70	6.8	65.5	✓
80	6.7	65.6	✓
90	5.6	66.7	✓
3900	6.5	65.8	✓
10	5.8	66.5	✓
20	5.7	66.6	✓

572.31

N3830

3920	6.4	65.9	✓
10	4.9	67.4	✓
3900	5.5	66.8	✓
3890	6.5	65.8	✓
80	6.7	65.6	✓
70	6.8	65.5	✓
60	6.9	65.4	✓
50	7.0	65.3	✓
40	6.5	65.8	✓
30	7.0	65.3	✓

N3820

3830	7.3	65.0	✓
40	7.2	65.1	✓
50	6.6	65.7	✓
60	7.0	65.3	✓
70	6.8	65.5	✓
80	6.4	65.9	✓
90	5.3	67.0	✓
3900	4.8	67.5	✓
10	5.5	66.8	✓
20	6.2	66.1	✓

51

572.31

N3810

3920	6.5	65.8	✓
10	6.1	66.4	✓
3900	5.2	67.1	✓
3890	5.0	67.3	✓
80	5.8	66.5	✓
70	6.5	65.8	✓
60	7.0	65.3	✓
50	7.1	65.2	✓
40	7.1	65.2	✓
30	6.8	65.5	✓

N3800

3830	7.4	64.9	✓
40	7.3	65.0	✓
50	7.1	65.2	✓
60	6.7	65.6	✓
70	6.3	66.0	✓
80	5.5	66.8	✓
90	4.5	67.8	✓
3900	5.1	67.2	✓
10	6.2	66.1	✓
20	6.4	65.9	✓

52

572.31

N3790

3920	6.1	66.2	✓
10	6.0	66.3	✓
3900	3.9	68.4	✓
3890	5.1	67.2	✓
80	6.1	66.2	✓
70	6.4	65.9	✓
60	6.8	65.5	✓
50	7.0	65.3	✓
40	7.2	65.1	✓
30	7.5	64.8	✓

N3780

3830	7.2	65.1	✓
40	7.1	65.2	✓
50	7.0	65.3	✓
60	6.8	65.5	✓
70	6.6	65.7	✓
80	4.7	67.6	✓
90	2.7	69.6 68.6	✓
3900	4.8	67.5	✓
10	5.5	66.8	✓
20	6.1	66.2	✓

572.31

N3770

3920	5.0	67.3	✓
10	5.3	67.0	✓
3900	3.7	68.6	✓
3890	1.1	71.2	✓
80	0.0	72.3	✓
70	5.3	67.0	✓
60	7.2	65.1	✓
50	6.9	65.4	✓
40	7.1	65.2	✓
30	7.2	65.1	✓

N3760

3830	7.0	65.3	✓
40	6.8	65.5	✓
50	7.1	65.2	✓
60	6.9	65.4	✓
70	1.3	71.0	✓
80	3.4	68.9	✓
90	5.6	66.7	✓
3900	5.7	66.6	✓
10	5.0	67.3	✓
20	6.1	66.2	✓
T.R	3.67	568.64	✓

1.32 569.96 ✓

569.96

N3750

3920	4.2	65.8	✓
10	3.6	66.4	✓
3900	2.6	67.4	✓
3890	2.5	67.5	✓
80	1.5	68.5	✓
70	0.0	70.0	✓
60	4.0	66.0	✓
50	4.9	65.1	✓
40	4.4	65.6	✓
30	4.8	65.2	✓

N3740

3830	4.8	65.2	✓
40	4.8	65.2	✓
50	5.3	64.7	✓
60	4.7	65.3	✓
70	3.0	67.0	✓
80	2.5	67.5	✓
90	3.6	66.4	✓
3900	4.2	65.8	✓
10	4.5	65.5	✓
20	4.5	65.5	✓

53

569.96

N3730

3830	4.9	65.1	✓
40	5.1	64.9	✓
50	4.8	65.2	✓
60	4.3	65.7	✓
70	4.0	66.0	✓
80	3.9	66.1	✓
90	4.2	65.8	✓
3900	4.6	65.4	✓
10	4.7	65.3	✓
20	4.7	65.3	✓

N3720

3920	4.6	65.4	✓
10	4.7	65.3	✓
3900	4.6	65.4	✓
3890	4.6	65.4	✓
80	4.0	66.0	✓
70	4.4	65.6	✓
60	4.5	65.5	✓
50	4.9	65.1	✓
40	5.1	64.9	✓
30	5.2	64.8	✓

569.96

N3710

3830	5.3	64.7	✓
40	5.2	64.8	✓
50	5.0	65.0	✓
60	4.9	65.1	✓
70	4.9	65.1	✓
80	4.7	65.3	✓
90	4.7	65.3	✓
3900	4.7	65.3	✓
10	5.0	65.0	✓
20	5.0	65.0	✓

N3700

3920	5.4	64.6	✓
10	5.4	64.6	✓
3900	5.1	64.9	✓
3890	4.9	65.1	✓
80	4.8	65.2	✓
70	4.8	65.2	✓
60	5.0	65.0	✓
50	5.1	64.9	✓
40	5.3	64.7	✓
30	5.6	64.4	✓

54

569.96

N3690

3830	4.4	65.6	✓
40	5.4	64.6	✓
50	5.2	64.8	✓
60	5.0	65.0	✓
70	5.2	64.8	✓
80	5.3	64.7	✓
90	5.5	64.5	✓
3900	5.1	64.9	✓
10	5.2	64.8	✓
20	5.8	64.2	✓

N3680

3920	5.9	64.1	✓
10	6.1	63.9	✓
3900	6.4	63.6	✓
3890	6.2	63.8	✓
80	6.1	63.9	✓
70	5.7	64.3	✓
60	5.7	64.3	✓
50	5.9	64.1	✓
40	6.2	63.8	✓
30	6.3	63.7	✓

569.96

N3670

3830	6.2	63.8	✓
40	6.3	63.7	✓
50	6.5	63.5	✓
60	6.9	63.1	✓
70	6.5	63.5	✓
80	6.5	63.5	✓
90	6.6	63.4	✓
3900	6.8	63.2	✓
10	6.4	63.6	✓
20	6.9	63.1	✓

N3660

3920	7.0	63.0	✓
10	6.8	63.2	✓
3900	6.8	63.2	✓
3890	7.0	63.0	✓
80	7.5	62.5	✓
70	7.6	62.4	✓
60	7.6	62.4	✓
50	7.0	63.0	✓
40	7.0	63.0	✓
30	6.9	63.1	✓

55

56996

N3650

3830	7.6	62.4	✓
40	7.8	62.2	✓
50	7.4	62.6	✓
60	7.5	62.5	✓
70	7.8	62.2	✓
80	7.8	62.4	✓
90	7.7	62.3	✓
3900	7.6	62.4	✓
10	7.4	62.6	✓
20	8.0	62.0	✓

N3640

3920	8.6	61.4	✓
10	7.4	62.6	✓
3900	9.4	60.6	✓
3890	8.9	61.1	✓
80	9.1	60.9	✓
70	9.0	61.0	✓
60	8.1	61.9	✓
50	8.0	62.0	✓
40	8.1	61.9	✓
30	8.4	61.6	✓

56

57

IMPROVED TABLES

AND

INFORMATION

