

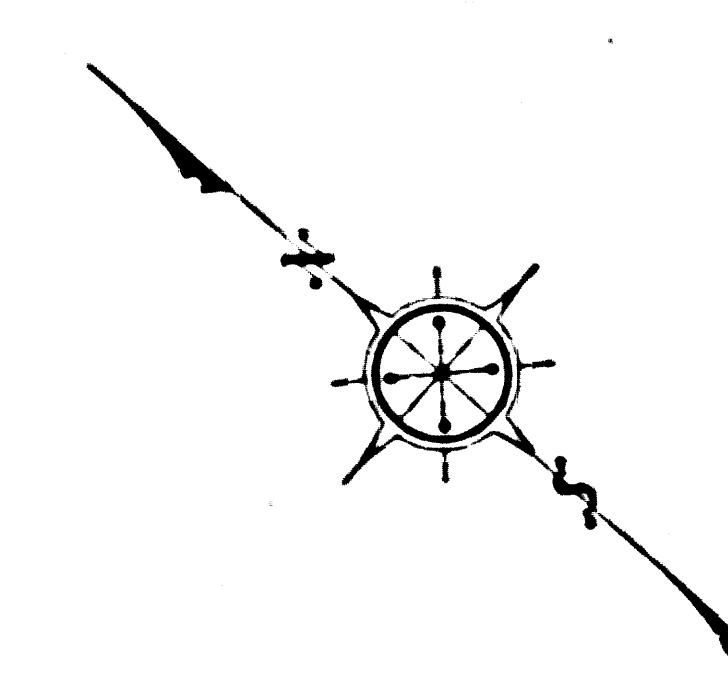
19, 1935.

TIME	DIRECTION OF WIND	VELOCITY	DIRECTION OF WAVES	HEIGHT OF WAVES
8:00 A.M.	S 25° E	8	N 45° E	7
8:00	S 40° E	8	-	7
8:30	S 40° E	8	-	7
9:00	S 40° E	7	-	7
9:30	S 45° W	2	N 40° E	3
10:00	S 45° W	2	-	3
10:30	S 45° W	5	N 45° E	4.5
11:00	Calm	0	-	4.5
11:30	Calm	0	-	3.5
12:00	S 45° W	2	-	3
12:30	Calm	0	-	3
1:00	Calm	0	-	3
1:30	N 40° W	2	-	3
2:00	N 40° W	2	-	3

NOTE: Direction of wind is that from which it is coming; direction of waves is that toward which they are going.

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CSB-1152-2
A1 OF A4

DEC. 23, 1935.

FLOAT NO.	TIME SET	TIME RECEIVED	TIDE	FEET TRAVELLED PER MINUTE	LENGTH OF PIER
1	8:32 A.M.	11:49 A.M.	Ebb	12	12
2	8:53	11:33	-	9	6
3	9:08	11:54	-	9	7
4	9:25	9:45	-	10	12
5	9:37	9:50	-	9	6
6	9:57	9:45	-	9	6
7	9:58	11:52	-	10	12
8	9:59	9:51	-	10	12
9	10:23 P.M.	7:33 P.M.	-	10	12
10	10:33	7:24	-	10	6
11	10:33	9:16	-	10	12
12	10:44	7:30	-	10	6
13	10:56	7:30	-	10	6
14	10:57	7:37	-	10	6
15	10:57	7:30	-	10	6
16	10:59	7:40	-	10	6
17	1:45	4:00	Flood	18	6
18	1:46	4:00	-	18	6
19	1:47	4:02	-	18	6
20	1:48	4:02	-	18	6
21	1:49	4:00	-	18	6
22	1:51	4:02	-	18	6
23	1:52	4:02	-	18	6
24	1:53	4:02	-	18	6

TIME	DIRECTION OF WIND	VELOCITY	DIRECTION OF WAVES	HEIGHT OF WAVES
8:30	S 40° E	8	-	7
9:00	-	0	-	7
9:30	S 45° W	2	N 40° E	3
10:00	-	0	-	3
10:30	S 45° W	2	-	3
11:00	S 45° W	5	N 45° E	4.5
11:30	Calm	0	-	4.5
12:00	Calm	0	-	3.5
12:30	S 45° W	2	-	3
1:00	Calm	0	-	3
1:30	N 40° W	2	-	3
2:00	N 40° W	2	-	3

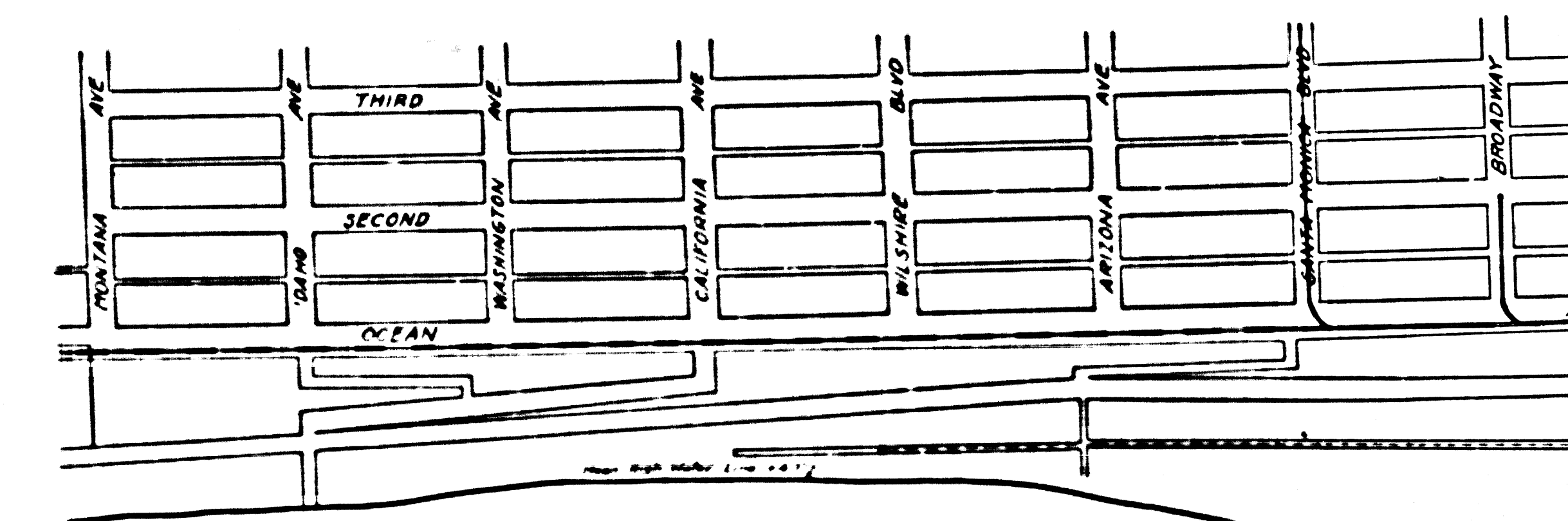
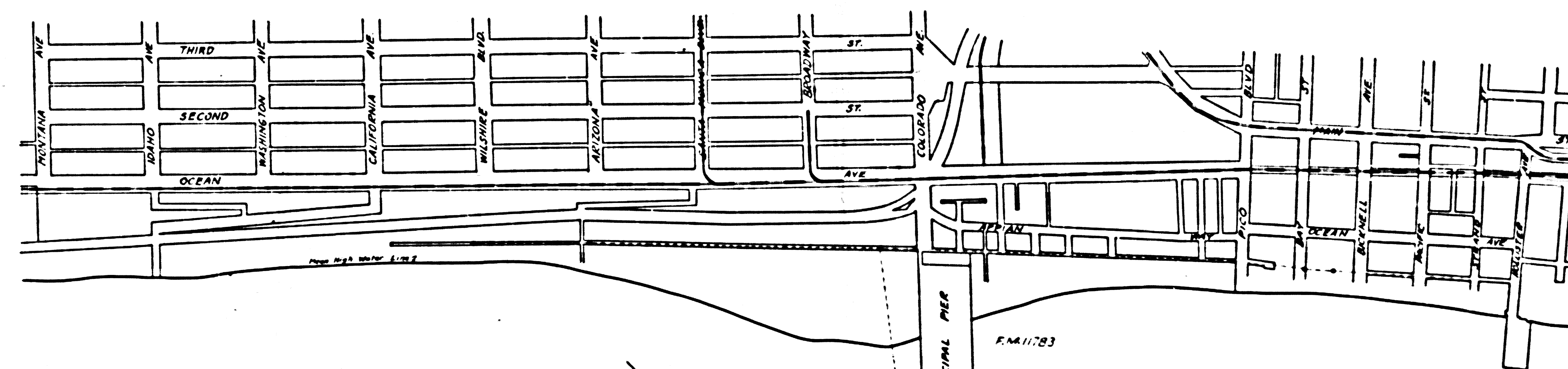
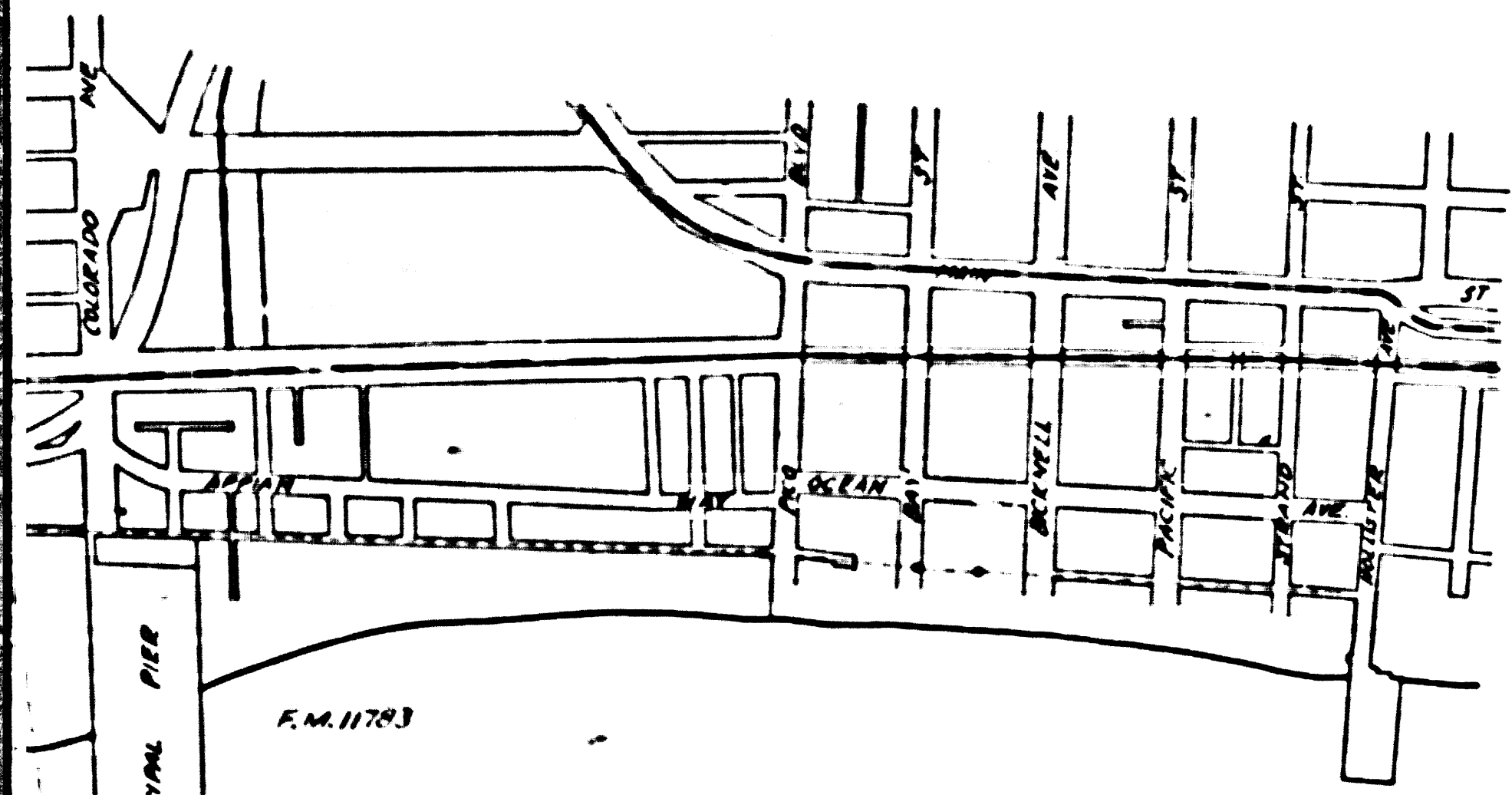
NOTE: Direction of wind is that from which it is coming; direction of waves is that toward which they are going.

FOR BLUE PRINTING
WIDTH OF MAP = 30 INCHES
AREA / FOOT LENGTH = 2.31 W
TOTAL AREA OF MAP = 39 W

MAP SHOWING
CURRENT STUDIES
AT
SANTA MONICA YACHT HARBOR
COUNTY SURVEYORS MAP NO B-1152.
SHEET NO 2 OF 2 SHEETS
SCALE - 1 INCH = 400 FT.

JOB NUMBER 8108
ALFRED JONES - COUNTY SURVEYOR
SURVEYED DECEMBER 1935.
SURVEYED UNDER INSTRUCTIONS OF THE
BOARD OF SUPERVISORS PER ORDER DATED
SEPT. 16, 1935.
BEARINGS ARE BASED ON THE BEARING OF
CONTROL BY LOS ANGELES CITY ENGINEER
FLOAT DRIFT - F B 815, 816, 817, 818, 271-276 & F B 818, 819, 820, PG. B-15A

INDEX 21
FIELD WORK BY..... S. BUTLER
OFFICE WORK BY..... M. REYNOLDS,
M. BRADSTREET,
F. A. WOOD.
CHECKED BY..... A. ROESER.



DEC. 12, 1935.

FLIGHT NO.	TIME SET	TIME PROCEED UP	TIDE	FEET TRAVELLED PER MINUTE	LENGTH OF FLIGHT	TIME	DIRECTION OF WIND	VELOCITY PER HOUR	DIRECTION OF WIND	VELOCITY PER HOUR
1	7:20 A	0:20 A	0	6	12	1:00	S 40° E	2	N 60° E	7
2	8:29	0:47	-	12	4'	1:40	S 30° E	3	-	11'
3	8:39	0:53	-	6	4'	1:30	Wind	8	-	13'
4	8:30	0:50	-	16	4'	1:00	S 30° W	10	-	13'
5	8:49	0:36	-	8	6'	1:00	S 40° W	10	-	1'
6	8:50	0:40	-	16	6'	1:00	S 30° W	10	-	1'
7	8:30	0:47	-	16	6'	1:00	S 40° W	10	-	1'
8	8:52	0:50	-	16	6'	1:00	S 40° W	10	-	1'
9	8:57	0:50	Ebb	8	12'	1:00	S 45° W	10	-	13'
10	8:57	0:50	-	8	12'	1:00	S 30° W	10	-	13'
11	8:58	0:57	-	6	12'	1:00	S 60° W	10	-	13'
12	8:58	0:56	-	7	6'	1:00	-	10	-	13'
13	8:59	0:54	-	3	8'	1:00	-	10	N 30° E	13'
14	8:59	0:54	-	7	8'	1:00	-	10	-	13'
15	8:00	0:53	-	7	8'	1:00	S 25° W	12	N 35° E	13'
16	8:00	0:50	-	10	6'	1:00	S 30° E	16	-	15'
17	12:33 PM	1:57	-	7	4'					
18	11:33	2:59	-	7	6'					
19	11:35	2:41	-	3	6'					
20	12:35	2:10	-	11	6'					
21	12:37	1:46	-	8	6'					
22	12:37	1:46	-	6	6'					
23	12:39	1:47	-	8	12'					
24	1:29	1:41	-	8	6'					
25	2:01	2:43	-	9	8'					
26	2:02	3:02	-	10	6'					
27	2:04	2:48	-	16	12'					
28	2:05	2:53	-	2	6'					
29	3:04	3:53	-	13	6'					
30	3:04	3:34	-	10	6'					
31	3:06	3:52	-	10	6'					
32	3:06	3:57	-	8	6'					
33	3:09	3:59	-	9	12'					
34	3:09	3:50	-	5	6'					
35	3:11	4:01	-	13	12'					
36	3:11	2:40	-	9	6'					

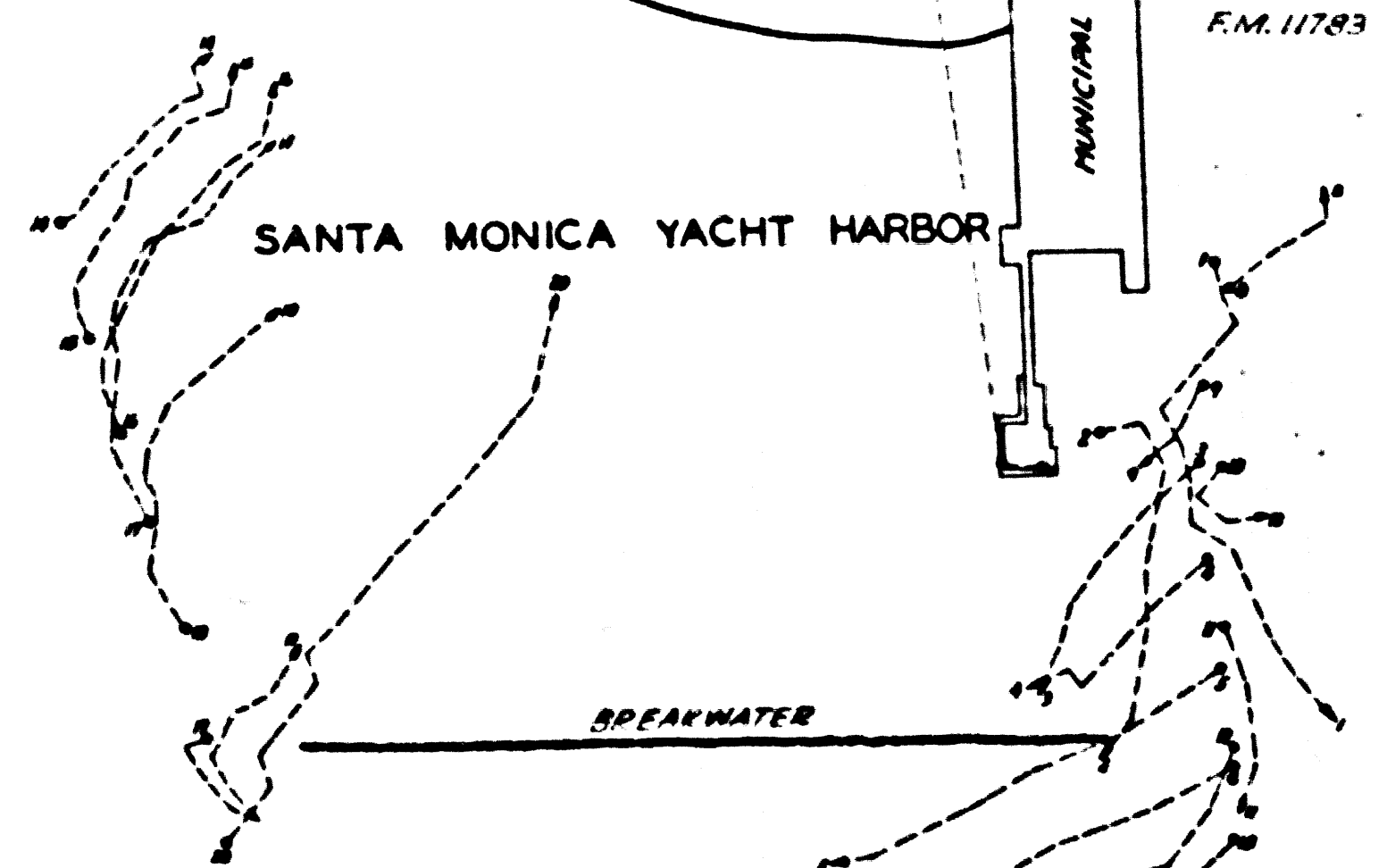
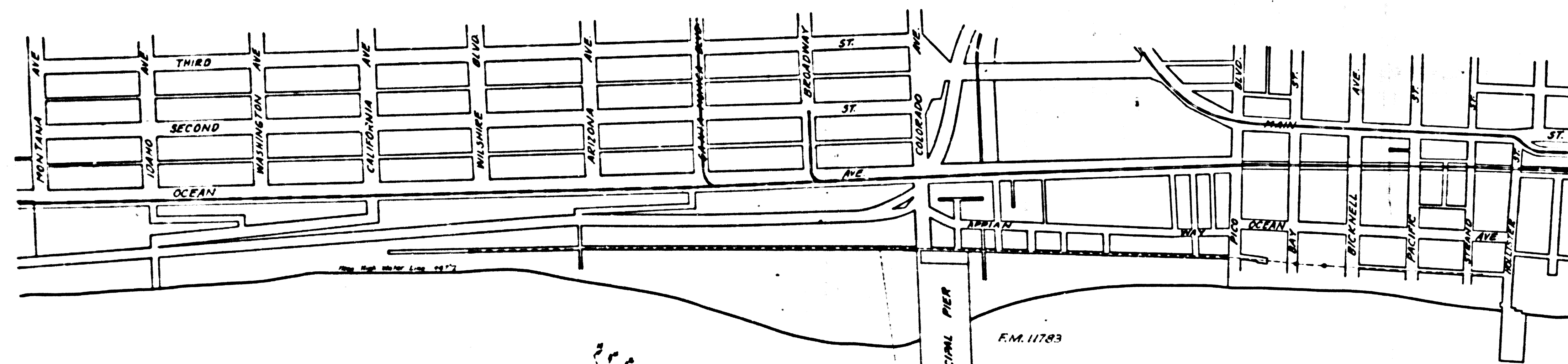
NOTE - Direction of wind is that from which it is coming, direction of waves is that toward which they are going.

DEC. 13, 1935.

FLIGHT NO.	TIME SET	TIME PROCEED UP	TIDE	FEET TRAVELLED PER MINUTE	LENGTH OF FLIGHT	TIME	DIRECTION OF WIND	VELOCITY PER HOUR	DIRECTION OF WIND	VELOCITY PER HOUR
1	7:23 A	0:39 A	Flood	30	12'	1:00	N 30° E	8	N 30° E	12'
2	7:26	0:37	-	25	6'	1:00	N 30° E	10	-	13'
3	7:27	0:47	-	30	12'	1:00	-	10	-	13'
4	7:27	0:40	-	30	6'	1:00	-	10	-	13'
5	7:29	0:46	-	24	12'	1:00	N 30° E	10	-	13'
6	7:29	0:43	-	29	6'	1:00	N 30° E	10	East	14'
7	7:30	0:47	-	29	12'	1:00	-	10	-	13'
8	7:30	0:48	-	29	6'	1:00	-	10	-	13'
9	8:52	0:52	-	10	12'					
10	8:54	0:57	-	20	6'					
11	2:55	0:33	-	18	6'					
12	4:06	0:10	-	20	6'					
13	8:57	0:30	-	22	12'					
14	8:57	0:30	-	23	6'					
15	8:57	0:36	-	22	12'					
16	9:00	0:37	-	26	6'					

NOTE - Direction of wind is that from which it is coming, direction of waves is that toward which they are going.

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DEC. 11, 1935.

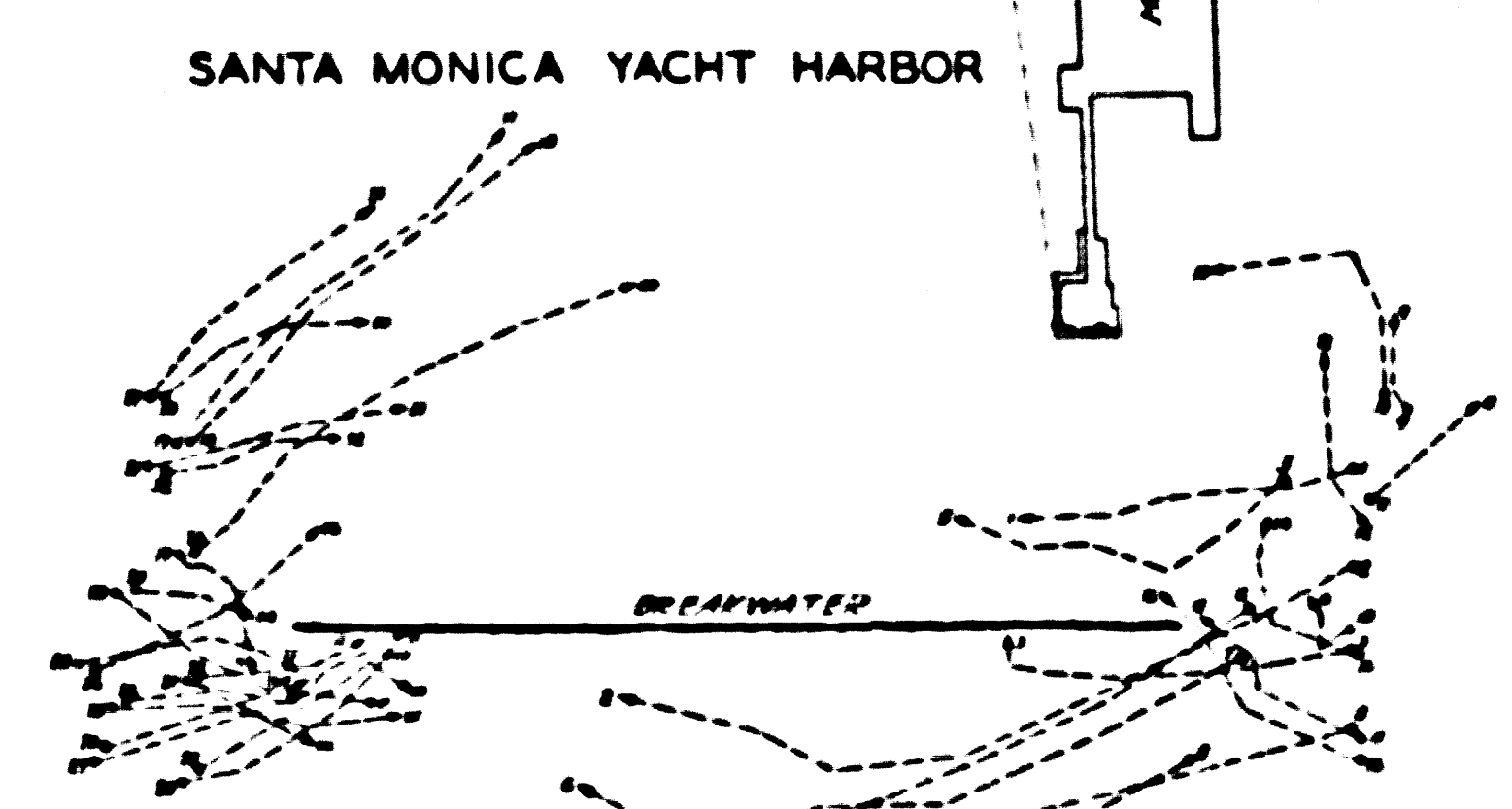
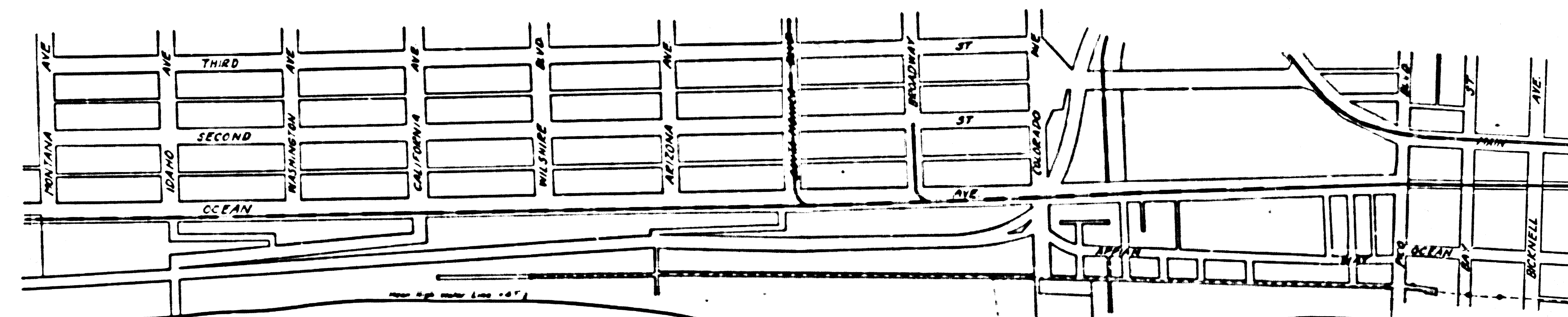
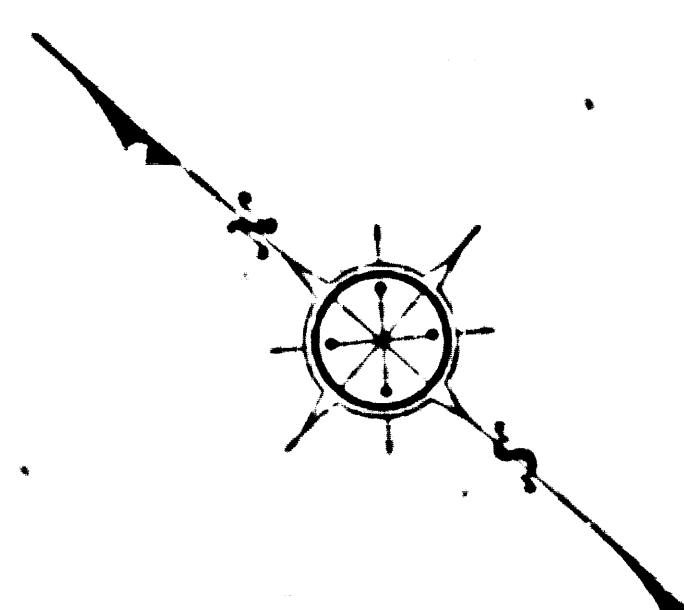
FLIGHT NO.	TIME SET	TIME PICKED UP	TIDE	FEET DRIFTED PER HOUR	LENGTH OF FLIGHT
1	8:20 AM	7:43 PM	Low	6'	6'
2	8:21	8:41 AM	Low	6'	6'
3	8:22	8:43	Low	5'	6'
4	8:23	8:44	Low	4'	6'
5	8:24	8:45	Low	7'	6'
6	8:25	8:46:30	Low	7'	6'
7	8:27	8:50	Low	11'	6'
8	8:58	8:57	Low	7'	6'
9	9:00	12:02 PM	-	4'	6'
10	11:00	12:02	-	4'	6'
11	11:02	12:04	-	7'	6'
12	11:04	12:06	-	8'	6'
13	11:05	12:06	-	8'	6'
14	12:12 PM	3:23	-	3'	6'
15	12:13	3:25	-	4'	6'
16	12:13	3:26	-	6'	6'
17	1:24	3:57	-	5'	6'
18	1:35	3:58	-	4'	6'
19	12:36	3:59	-	4'	6'
20	12:37	4:00	-	8'	6'

TIME	DIRECTION OF WIND	WIND VELOCITY W.P.M.	DIRECTION OF WAVES	HEIGHT OF WAVES
8:20 AM	SEW	5	N 60° E	1'
8:21	"	"	"	"
8:22	"	"	"	1.5'
8:23	"	"	"	1.5'
8:24	"	"	"	1.5'
8:25	"	"	"	1.5'
8:27	"	"	"	1.5'
8:58	S 80° W	10	"	1.5'
9:00	S 70° W	10	"	1.5'
11:00	S 70° W	8	"	1.5'
11:02	S 80° W	10	"	1'
11:04	S 80° W	8	"	1'
11:05	S 80° W	12	"	1'
12:12 PM	S 80° W	15	N 15° E	1'
12:13	SWW	15	"	1'
12:36	S 80° W	15	"	1'

NOTE: Direction of wind is that from which it is coming; direction of waves is that toward which they are going.

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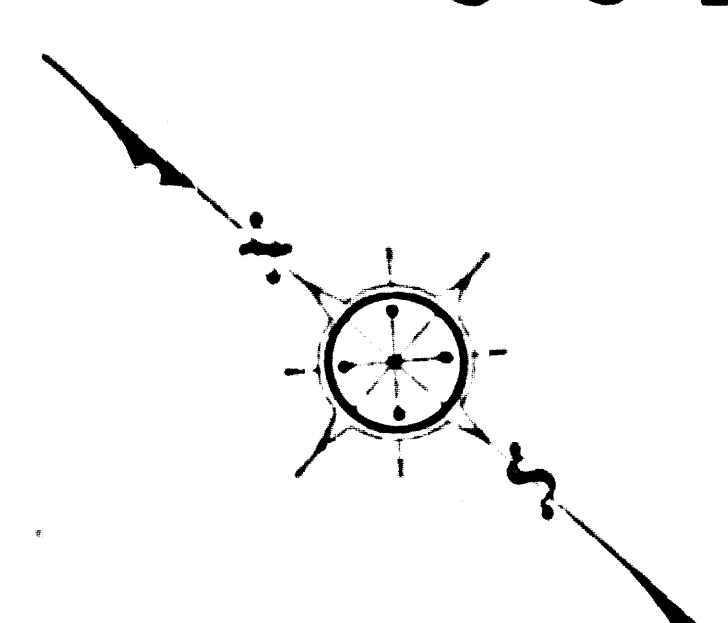


DEC. 12,

FLIGHT NO.	TIME SET	TIME PICKED UP	TIDE	FEET DRIFTED PER HOUR	LENGTH OF FLIGHT
1	8:28 AM	8:24 AM	Low	6'	12'
2	8:29	8:41	-	13'	12'
3	8:29	8:43	-	6'	12'
4	8:30	8:50	-	16'	12'
5	8:31	8:56	-	8'	12'
6	8:32	8:48	-	14'	12'
7	8:31	8:49	-	14'	12'
8	8:52	8:57	-	16'	12'
9	10:57	11:52	Low	4'	12'
10	10:57	11:53	-	10'	12'
11	10:58	11:57	-	6'	12'
12	10:58	11:56	-	7'	12'
13	10:59	12:00 PM	-	3'	12'
14	10:59	12:01 PM	-	7'	12'
15	11:00	12:03 PM	-	7'	12'
16	11:00	12:04	-	10'	12'
17	12:33 PM	1:57	-	1'	12'
18	12:33	1:59	-	7'	12'
19	12:35	2:03	-	3'	12'
20	12:35	2:04	-	11'	12'
21	12:37	1:46	-	8'	12'
22	12:37	1:46	-	6'	12'
23	12:37	1:47	-	8'	12'
24	12:37	1:49	-	8'	12'
25	1:01	2:43	-	9'	12'
26	1:01	2:42	-	10'	12'
27	1:02	2:42	-	16'	12'
28	1:03	2:43	-	12'	12'
29	1:04	2:53	-	13'	12'
30	1:04	2:54	-	10'	12'
31	1:06	2:55	-	12'	12'
32	1:06	2:57	-	8'	12'
33	1:09	2:59	-	9'	12'
34	1:09	2:58	-	5'	12'
35	1:10	2:40	-	13'	12'
36	1:10	4:40	-	2'	12'

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