

far to the east but that a day or two of favorable wind would enable us to make up what we had lost, with something to boot.

September 22d was the second anniversary of our being frozen in, and the event was celebrated with a little festivity in the evening. We had reason to be satisfied with the second year's drift, since we had advanced nearly double as far as during the first year, and, if this continued, there could scarcely be any doubt that we should get clear of the ice in the autumn of 1896.

As will be seen from the following table, September 22d also brought us a marked change for the better. On that day the winter drift set in for good, and lasted without intermission through the remainder of the year, so that between that day and the second week in January we drifted from $82^{\circ} 5'$ to $41^{\circ} 41'$ east longitude.

| DATE | LATITUDE | LONGITUDE | DIRECTION OF WIND |
|----------------------------|----------|-----------|-------------------|
| September 6th, 1895 . . . | 84 43 | 79 52 | S.W. |
| September 11th, 1895 . . . | 84 59 | 78 15 | E. |
| September 22d, 1895 . . . | 85 2 | 82 5 | Calm. |
| October 9th, 1895 . . . | 85 4 | 79 30 | E. |
| October 19th, 1895 . . . | 85 45 | 78 21 | E. to N. |
| October 25th, 1895 . . . | 85 46 | 73 25 | N.E. |
| October 30th, 1895 . . . | 85 46 | 70 50 | N.N.W. |
| November 8th, 1895 . . . | 85 41 | 65 2 | E. |
| November 15th, 1895 . . . | 85 55.5 | 66 31 | E.N.E. |
| November 25th, 1895 . . . | 85 47.5 | 62 56 | N.E. to N. |
| December 1st, 1895 . . . | 85 28 | 58 45 | E. |
| December 7th, 1895 . . . | 85 26 | 54 40 | N.E. |
| December 14th, 1895 . . . | 85 24 | 50 2 | Calm. |
| December 21st, 1895 . . . | 85 15 | 47 56 | N.E. |
| December 28th, 1895 . . . | 85 24 | 48 22 | N.W. |
| January 9th, 1896 . . . | 84 57 | 41 41 | N. |

On October 11th we hauled up the log-line and cut a new hole for it in the ice right astern. Hitherto the log had had only 100 metres (54 fathoms) of line; now we gave it 300 metres (162 fathoms).

After the middle of September the cold steadily increased, as the following observations will show: