

44.15.5

July 4th 1853

|         |         |       |           |          |     |
|---------|---------|-------|-----------|----------|-----|
| 44.22.8 | 8.28.58 | 30.30 | 069.04    | 22.53.07 | 137 |
|         | 44.22   | 30.30 | 085.49    | 22.51    | 137 |
|         | 7.44.36 | 30.40 | 069.31.66 | 22.51    | 137 |
|         | 4.04    | 31.02 | 074.71.19 | 22.51    | 137 |
|         | 4.40.32 | 31.09 | 074.83.54 | 22.51    | 137 |
|         | 4.27.32 | 31.16 | 074.41.77 | 22.51    | 137 |
|         | 3.12.40 | 31.38 |           | 22.51    | 137 |
|         | 48.10   | 31.40 |           | 22.51    | 137 |
|         |         | 31.58 |           | 22.51    | 137 |

Saw Bark Sea Fox and the Lady Guffolk  
Cutting W. whale they are making

July 5th 1853

|         |         |        |         |          |     |
|---------|---------|--------|---------|----------|-----|
| 44.22.1 | 7.49.52 | 38.45  | 069.23  | 22.47.39 | 147 |
|         | 44.22   | 38.45  | 035.23  | 22.45.55 | 147 |
|         | 7.05.23 | 38.56  | 055.761 | 22.45.55 | 147 |
|         | 4.15    | 31.30  | 062.765 | 22.45.55 | 147 |
|         | 8.01.08 | 37.14  | 062.765 | 22.45.55 | 147 |
|         | 3.48.40 | 137.40 | 062.765 | 22.45.55 | 147 |
|         | 3.12.28 | 68.50  | 062.765 | 22.45.55 | 147 |
|         | 48.07   | 29.54  | 062.765 | 22.45.55 | 147 |

July 6th 1853

|         |          |       |           |           |       |
|---------|----------|-------|-----------|-----------|-------|
| 44.35.9 | 11.06.59 | 31.29 | 069.16    | 22.41.463 | 157.0 |
|         | 44.36    | 31.29 | 034.86    | 22.41.463 | 157.0 |
|         | 10.22.23 | 31.30 | 055.14.23 | 22.41.463 | 157.0 |
|         | 4.26     | 31.30 | 055.14.23 | 22.41.463 | 157.0 |
|         | 10.17.57 | 31.30 | 055.14.23 | 22.41.463 | 157.0 |
|         | 7.03.52  | 31.30 | 055.14.23 | 22.41.463 | 157.0 |
|         | 3.14.05  | 49.51 | 055.14.23 | 22.41.463 | 157.0 |

July 7th 1853

Spoke Bark Mary Ann  
Macomber New Bedford  
2 months out 15. M. S. per

July 8th 1853

|         |          |        |           |          |     |
|---------|----------|--------|-----------|----------|-----|
| 44.49.5 | 8.07.54  | 35.33  | 069.39    | 22.28.52 | 176 |
|         | 44.49    | 35.33  | 034.23    | 22.28.52 | 176 |
|         | 7.23.05  | 35.43  | 058.464   | 22.28.52 | 176 |
|         | 4.49     | 31.32  | 072.034   | 22.28.52 | 176 |
|         | 7.18.21  | 37.33  | 074.08.63 | 22.28.52 | 176 |
|         | 4.03.20  | 134.28 | 074.04.31 | 22.28.52 | 176 |
|         | 3.15.01  | 64.24  |           | 22.28.52 | 176 |
|         | 48.45.15 | 31.41  |           | 22.28.52 | 176 |

44.49.5

July 9th 1853

|         |          |        |          |           |     |
|---------|----------|--------|----------|-----------|-----|
| 44.55.8 | 6.38.35  | 5.43.8 | 094.7    | 22.21.468 | 186 |
|         | 44.56    | 5.43.8 | 033.66   | 22.21.468 | 186 |
|         | 5.53.39  | 5.45.0 | 035.15.4 | 22.21.468 | 186 |
|         | 4.53     | 31.33  | 077.04   | 22.21.468 | 186 |
|         | 5.48.46  | 31.40  | 031.87   | 22.21.468 | 186 |
|         | 2.33.12  | 154.03 | 515.93   | 22.21.468 | 186 |
|         | 3.15.34  | 97.01  |          | 22.21.468 | 186 |
|         | 48.59.30 | 54.50  |          | 22.21.468 | 186 |

July 10th 1853

|         |          |        |           |           |     |
|---------|----------|--------|-----------|-----------|-----|
| 45.03.1 | 8.09.36  | 35.28  | 069.09    | 22.14.202 | 196 |
|         | 45.03    | 35.28  | 033.66    | 22.14.202 | 196 |
|         | 7.24.39  | 35.38  | 058.963   | 22.14.202 | 196 |
|         | 5.03     | 31.02  | 071.932   | 22.14.202 | 196 |
|         | 6.19.30  | 31.48  | 074.09.55 | 22.14.202 | 196 |
|         | 4.10.56  | 134.28 | 970.977   | 22.14.202 | 196 |
|         | 3.16.34  | 31.30  |           | 22.14.202 | 196 |
|         | 49.08.30 | 31.30  |           | 22.14.202 | 196 |

July 11th 1853

|         |          |        |          |          |     |
|---------|----------|--------|----------|----------|-----|
| 45.09.9 | 7.29.12  | 44.02  | 070.40   | 22.06.31 | 205 |
|         | 45.10    | 44.02  | 033.04   | 22.06.31 | 205 |
|         | 6.44.02  | 44.02  | 048.956  | 22.06.31 | 205 |
|         | 5.10     | 31.45  | 066.682  | 22.06.31 | 205 |
|         | 6.34.52  | 31.56  | 072.5985 | 22.06.31 | 205 |
|         | 3.21.57  | 142.02 | 962.992  | 22.06.31 | 205 |
|         | 3.18.55  | 44.21  |          | 22.06.31 | 205 |
|         | 49.13.45 | 27.40  |          | 22.06.31 | 205 |

July 12th 1853

|         |         |        |           |           |     |
|---------|---------|--------|-----------|-----------|-----|
| 45.16.7 | 8.21.19 | 32.27  | 070.09    | 21.58.184 | 216 |
|         | 45.19   | 32.27  | 032.63    | 21.58.184 | 216 |
|         | 7.36.02 | 32.27  | 060.321   | 21.58.184 | 216 |
|         | 5.18    | 31.41  | 074.074   | 21.58.184 | 216 |
|         | 7.30.44 | 68.04  | 074.46.77 | 21.58.184 | 216 |
|         | 7.15.26 | 132.42 | 972.338   | 21.58.184 | 216 |
|         | 3.15.16 | 66.21  |           | 21.58.184 | 216 |
|         | 48.49   | 32.57  |           | 21.58.184 | 216 |

July 13th 1853

|         |         |          |             |       |        |
|---------|---------|----------|-------------|-------|--------|
| 45.23.5 | 6.30.14 | 88.06.15 | 47.16.37.54 | 47.28 | 072.13 |
|         | 5.24    | 122      | 47.12       | 32.07 | 072.13 |
|         | 6.24.50 | 15.16    | 47.28       | 32.07 | 072.13 |
|         | 3.06.46 | 16.16    | 47.28       | 32.07 | 072.13 |
|         | 3.18.04 | 16.16    | 47.28       | 32.07 | 072.13 |
|         | 49.31   | 16.16    | 47.28       | 32.07 | 072.13 |
|         |         | 16.16    | 47.28       | 32.07 | 072.13 |
|         |         | 16.16    | 47.28       | 32.07 | 072.13 |

Lunar time 3.18.04  
Chron 3.15.16  
Chron from low 2.54  
Low by Lunar 49.31  
Low by Chron 48.47.30 West of Greenwich