

## Hanamaulu Bay, HI - Dec 1954

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:52  | 1.8 | 9:00     | 0.7 |       |     | 3:37  | 0.3  | 6:59                                                                                | 5:53 |    |
| 2    | Thu | 8:38  | 1.7 | 10:45    | 1.0 | 12:39 | 0.5 | 4:11  | 0.3  | 7:00                                                                                | 5:53 |    |
| 3    | Fri | 9:26  | 1.5 | 11:54    | 1.3 | 2:31  | 0.7 | 4:43  | 0.2  | 7:01                                                                                | 5:53 |    |
| 4    | Sat | 10:18 | 1.3 |          |     | 4:53  | 0.8 | 5:15  | 0.0  | 7:01                                                                                | 5:53 |    |
| 5    | Sun | 12:45 | 1.6 | 11:12 AM | 1.1 | 6:42  | 0.8 | 5:49  | -0.1 | 7:02                                                                                | 5:53 |    |
| 6    | Mon | 1:29  | 2.0 | 12:08    | 1.0 | 8:01  | 0.7 | 6:26  | -0.2 | 7:02                                                                                | 5:53 |    |
| 7    | Tue | 2:12  | 2.3 | 1:02     | 0.9 | 9:04  | 0.5 | 7:05  | -0.3 | 7:03                                                                                | 5:54 |    |
| 8    | Wed | 2:56  | 2.5 | 1:55     | 0.8 | 9:57  | 0.5 | 7:47  | -0.4 | 7:04                                                                                | 5:54 |    |
| 9    | Thu | 3:39  | 2.6 | 2:46     | 0.7 | 10:46 | 0.4 | 8:30  | -0.4 | 7:04                                                                                | 5:54 |    |
| 10   | Fri | 4:23  | 2.6 | 3:38     | 0.7 | 11:33 | 0.3 | 9:13  | -0.3 | 7:05                                                                                | 5:54 |    |
| 11   | Sat | 5:07  | 2.5 | 4:32     | 0.7 |       |     | 12:19 | 0.3  | 7:06                                                                                | 5:55 |    |
| 12   | Sun | 5:51  | 2.4 | 5:31     | 0.7 |       |     | 1:04  | 0.3  | 7:06                                                                                | 5:55 |   |
| 13   | Mon | 6:33  | 2.2 | 6:41     | 0.7 |       |     | 1:50  | 0.3  | 7:07                                                                                | 5:55 |  |
| 14   | Tue | 7:14  | 2.0 | 8:05     | 0.8 |       |     | 2:35  | 0.3  | 7:07                                                                                | 5:56 |  |
| 15   | Wed | 7:55  | 1.7 | 9:44     | 0.9 | 12:22 | 0.4 | 3:17  | 0.2  | 7:08                                                                                | 5:56 |  |
| 16   | Thu | 8:34  | 1.5 | 11:18    | 1.1 | 1:38  | 0.7 | 3:57  | 0.2  | 7:09                                                                                | 5:57 |  |
| 17   | Fri | 9:15  | 1.2 |          |     | 3:48  | 0.8 | 4:34  | 0.1  | 7:09                                                                                | 5:57 |  |
| 18   | Sat | 12:22 | 1.4 | 10:01 AM | 1.0 | 6:15  | 0.8 | 5:08  | 0.1  | 7:10                                                                                | 5:57 |  |
| 19   | Sun | 1:07  | 1.6 | 10:56 AM | 0.8 | 7:58  | 0.7 | 5:42  | 0.0  | 7:10                                                                                | 5:58 |  |
| 20   | Mon | 1:43  | 1.8 | 11:56 AM | 0.7 | 8:58  | 0.6 | 6:15  | 0.0  | 7:11                                                                                | 5:58 |  |
| 21   | Tue | 2:16  | 1.9 | 12:49    | 0.7 | 9:35  | 0.5 | 6:49  | -0.1 | 7:11                                                                                | 5:59 |  |
| 22   | Wed | 2:48  | 2.0 | 1:35     | 0.6 | 10:04 | 0.4 | 7:23  | -0.1 | 7:12                                                                                | 5:59 |  |
| 23   | Thu | 3:20  | 2.1 | 2:14     | 0.6 | 10:31 | 0.4 | 7:57  | -0.2 | 7:12                                                                                | 6:00 |  |
| 24   | Fri | 3:53  | 2.1 | 2:52     | 0.6 | 10:59 | 0.4 | 8:31  | -0.2 | 7:13                                                                                | 6:00 |  |
| 25   | Sat | 4:25  | 2.1 | 3:31     | 0.6 | 11:28 | 0.3 | 9:05  | -0.2 | 7:13                                                                                | 6:01 |  |
| 26   | Sun | 4:58  | 2.1 | 4:12     | 0.6 | 11:59 | 0.3 | 9:39  | -0.1 | 7:14                                                                                | 6:01 |  |
| 27   | Mon | 5:30  | 2.1 | 4:59     | 0.6 |       |     | 12:31 | 0.3  | 7:14                                                                                | 6:02 |  |
| 28   | Tue | 6:02  | 2.0 | 5:56     | 0.7 |       |     | 1:04  | 0.3  | 7:14                                                                                | 6:03 |  |
| 29   | Wed | 6:33  | 1.9 | 7:06     | 0.8 |       |     | 1:37  | 0.2  | 7:15                                                                                | 6:03 |  |
| 30   | Thu | 7:04  | 1.7 | 8:31     | 0.9 |       |     | 2:12  | 0.2  | 7:15                                                                                | 6:04 |  |

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|------|-----|------|-----|-------|-----|-------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM    | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Fri | 7:36 | 1.5 | 10:01 | 1.1 | 12:41 | 0.6 | 2:49 | 0.1 | 7:16                                                                               | 6:04 |  |