

## MONTH 1

[11th November 2020 - 10th December 2020]

REPORT about signaled ideas between November 11 and December 10:

In total, 16 ideas;

50% of the total (8) occurred between 00:00 and 15:00;

The hour with more signaled ideas (4 or 25%) was between 00:00 and 01:00;

On average, about 0.5 (3,125%) ideas were registered per day;

The days with more signaled ideas (2 or 12,5%) were: November 11, November 20 and December 10;

Wednesday was the day of the week when more ideas were signaled: 5 (31,25%);

4 (25%) ideas were signaled between 00:00 and 08:00, 0 (0%) between 08:00 and 12:00, 8 (50%) between 12:00 and 20:00 and 4 (25%) between 20:00 and 00:00;

The ideas were signaled between latitudes 38,7080264 and 40,5817614, between longitudes -9,1561665 and -8,4281894 and between altitudes 18 and 146,0879517;

## STATISTICS

| N      |         | HOUR  | DAY            | DAY OF THE WEEK | MONTH | DATE                | LONGITUDE            | LATITUDE             | ALTITUDE |
|--------|---------|-------|----------------|-----------------|-------|---------------------|----------------------|----------------------|----------|
|        | valid   | 16    | 16             | 16              | 16    | 16                  | 16                   | 16                   | 16       |
|        | missing | 0     | 0              | 0               | 0     | 0                   | 0                    | 0                    | 0        |
| mean   |         | 12.94 | 12.69          | Wed             | Nov   | 23 Nov              | -8.9750              | 39.0856              | 100.2174 |
| median |         | 15.00 | 10.00          | Wed             | Nov   | 20 Nov              | -9.1449              | 38.7168              | 115.3311 |
| mode   |         | 0     | 1 <sup>a</sup> | Wed             | Nov   | 11 Nov <sup>a</sup> | -9.1562 <sup>a</sup> | 38.7080 <sup>a</sup> | 121.500  |

<sup>a</sup>Multiple modes exist. The smallest value is shown.

FREQUENCY TABLES

hour

| valid |    | FREQUENCY | PERCENT | VALID<br>PERCENT | CUMULATIVE<br>PERCENT |
|-------|----|-----------|---------|------------------|-----------------------|
|       | 0  | 4         | 25.00   | 25.00            | 25.00                 |
|       | 12 | 2         | 12.50   | 12.50            | 37.50                 |
|       | 14 | 1         | 6.25    | 6.25             | 43.75                 |
|       | 15 | 2         | 12.50   | 12.50            | 56.25                 |
|       | 17 | 2         | 12.50   | 12.50            | 68.75                 |
|       | 19 | 1         | 6.25    | 6.25             | 75.00                 |
|       | 20 | 1         | 6.25    | 6.25             | 81.25                 |
|       | 21 | 1         | 6.25    | 6.25             | 87.50                 |
|       | 22 | 1         | 6.25    | 6.25             | 93.75                 |
|       | 23 | 1         | 6.25    | 6.25             | 100.00                |
| total |    | 16        | 100.00  | 100.00           |                       |

day

| valid |    | FREQUENCY | PERCENT | VALID<br>PERCENT | CUMULATIVE<br>PERCENT |
|-------|----|-----------|---------|------------------|-----------------------|
|       | 1  | 2         | 12.50   | 12.50            | 12.50                 |
|       | 2  | 1         | 6.25    | 6.25             | 18.75                 |
|       | 3  | 1         | 6.25    | 6.25             | 25.00                 |
|       | 6  | 1         | 6.25    | 6.25             | 31.25                 |
|       | 7  | 1         | 6.25    | 6.25             | 37.50                 |
|       | 8  | 1         | 6.25    | 6.25             | 43.75                 |
|       | 10 | 2         | 12.50   | 12.50            | 56.25                 |
|       | 12 | 1         | 6.25    | 6.25             | 62.50                 |
|       | 14 | 1         | 6.25    | 6.25             | 68.75                 |
|       | 18 | 1         | 6.25    | 6.25             | 75.00                 |
|       | 22 | 1         | 6.25    | 6.25             | 81.25                 |
|       | 29 | 1         | 6.25    | 6.25             | 87.50                 |
|       | 30 | 2         | 12.50   | 12.50            | 100.00                |
| total |    | 16        | 100.00  | 100.00           |                       |

DAY OF THE WEEK

|       |       | FREQUENCY | PERCENT | VALID PERCENT | CUMULATIVE PERCENT |
|-------|-------|-----------|---------|---------------|--------------------|
| valid | Sun   | 1         | 6.25    | 6.25          | 6.25               |
|       | Mon   | 1         | 6.25    | 6.25          | 12.50              |
|       | Tue   | 2         | 12.50   | 12.50         | 25.00              |
|       | Wed   | 5         | 31.25   | 31.25         | 56.25              |
|       | Thu   | 3         | 18.75   | 18.75         | 75.00              |
|       | Fri   | 3         | 18.75   | 18.75         | 93.75              |
|       | Sat   | 1         | 6.25    | 6.25          | 100.00             |
|       | total | 16        | 100.00  | 100.00        |                    |

MONTH

|       |       | FREQUENCY | PERCENT | VALID PERCENT | CUMULATIVE PERCENT |
|-------|-------|-----------|---------|---------------|--------------------|
| valid | Nov   | 12        | 75.0    | 75.0          | 75.0               |
|       | Dec   | 4         | 25.0    | 25.0          | 100.0              |
|       | total | 16        | 100.0   | 100.0         |                    |

DATE

|       |        | FREQUENCY | PERCENT | VALID PERCENT | CUMULATIVE PERCENT |
|-------|--------|-----------|---------|---------------|--------------------|
| valid | 11 Nov | 2         | 12.50   | 12.50         | 12.50              |
|       | 12 Nov | 1         | 6.25    | 6.25          | 18.75              |
|       | 13 Nov | 1         | 6.25    | 6.25          | 25.00              |
|       | 16 Nov | 1         | 6.25    | 6.25          | 31.25              |
|       | 17 Nov | 1         | 6.25    | 6.25          | 37.50              |
|       | 18 Nov | 1         | 6.25    | 6.25          | 43.75              |
|       | 20 Nov | 2         | 12.50   | 12.50         | 56.25              |
|       | 22 Nov | 1         | 6.25    | 6.25          | 62.50              |
|       | 24 Nov | 1         | 6.25    | 6.25          | 68.75              |
|       | 28 Nov | 1         | 6.25    | 6.25          | 75.00              |
|       | 2 Dec  | 1         | 6.25    | 6.25          | 81.25              |
|       | 9 Dec  | 1         | 6.25    | 6.25          | 87.50              |
|       | 10 Dec | 2         | 12.50   | 12.50         | 100.00             |
|       | total  | 16        | 100.00  | 100.00        |                    |

# LONGITUDE

|       |         | FREQUENCY | PERCENT | VALID PERCENT | CUMULATIVE PERCENT |
|-------|---------|-----------|---------|---------------|--------------------|
| valid | -9.1562 | 1         | 6.25    | 6.25          | 6.25               |
|       | -9.1513 | 1         | 6.25    | 6.25          | 12.50              |
|       | -9.1510 | 1         | 6.25    | 6.25          | 18.75              |
|       | -9.1504 | 4         | 25.00   | 25.00         | 43.75              |
|       | -9.1503 | 1         | 6.25    | 6.25          | 50.00              |
|       | -9.1396 | 1         | 6.25    | 6.25          | 56.25              |
|       | -9.1389 | 1         | 6.25    | 6.25          | 62.50              |
|       | -9.1209 | 1         | 6.25    | 6.25          | 68.75              |
|       | -8.6695 | 1         | 6.25    | 6.25          | 75.00              |
|       | -8.6679 | 1         | 6.25    | 6.25          | 81.25              |
|       | -8.6676 | 1         | 6.25    | 6.25          | 87.50              |
|       | -8.5573 | 1         | 6.25    | 6.25          | 93.75              |
|       | -8.4282 | 1         | 6.25    | 6.25          | 100.00             |
|       | total   | 16        | 100.00  | 100.00        |                    |

# LATITUDE

|       |         | FREQUENCY | PERCENT | VALID PERCENT | CUMULATIVE PERCENT |
|-------|---------|-----------|---------|---------------|--------------------|
| valid | 38.7080 | 1         | 6.25    | 6.25          | 6.25               |
|       | 38.7136 | 1         | 6.25    | 6.25          | 12.50              |
|       | 38.7148 | 1         | 6.25    | 6.25          | 18.75              |
|       | 38.7161 | 1         | 6.25    | 6.25          | 25.00              |
|       | 38.7165 | 4         | 25.00   | 25.00         | 50.00              |
|       | 38.7171 | 1         | 6.25    | 6.25          | 56.25              |
|       | 38.7173 | 1         | 6.25    | 6.25          | 62.50              |
|       | 38.7223 | 1         | 6.25    | 6.25          | 68.75              |
|       | 39.4572 | 1         | 6.25    | 6.25          | 75.00              |
|       | 39.4601 | 1         | 6.25    | 6.25          | 81.25              |
|       | 39.4603 | 1         | 6.25    | 6.25          | 87.50              |
|       | 40.5352 | 1         | 6.25    | 6.25          | 93.75              |
|       | 40.5818 | 1         | 6.25    | 6.25          | 100.00             |
|       | total   | 16        | 100.00  | 100.00        |                    |

## ALTITUDE

|       |          | FREQUENCY | PERCENT | VALID<br>PERCENT | CUMULATIVE<br>PERCENT |
|-------|----------|-----------|---------|------------------|-----------------------|
| valid | 18.0000  | 1         | 6.25    | 6.25             | 6.25                  |
|       | 41.0000  | 1         | 6.25    | 6.25             | 12.50                 |
|       | 42.0000  | 1         | 6.25    | 6.25             | 18.75                 |
|       | 65.0000  | 1         | 6.25    | 6.25             | 25.00                 |
|       | 66.5000  | 1         | 6.25    | 6.25             | 31.25                 |
|       | 114.2000 | 2         | 12.50   | 12.50            | 43.75                 |
|       | 115.0000 | 1         | 6.25    | 6.25             | 50.00                 |
|       | 115.6623 | 1         | 6.25    | 6.25             | 56.25                 |
|       | 121.5000 | 3         | 18.75   | 18.75            | 75.00                 |
|       | 127.1000 | 1         | 6.25    | 6.25             | 81.25                 |
|       | 132.1788 | 1         | 6.25    | 6.25             | 87.50                 |
|       | 142.0490 | 1         | 6.25    | 6.25             | 93.75                 |
|       | 146.0880 | 1         | 6.25    | 6.25             | 100.00                |
|       | total    | 16        | 100.00  | 100.00           |                       |