|  |  |  |  |
| --- | --- | --- | --- |
| Start time ( local time) | # Position | Distance | Observations |
| 3:22pm | Turn on the sensor | All together in a circle | Image result for circle to identify how cloudy it is weather symbols Mostly Cirrus/high clouds Winds W |
| 3:34pm | 1st position data collection | 2-3 steps away from each other. | Image result for circle to identify how cloudy it is weather symbols Mostly Cirrus/high clouds Winds W |
| 3:45pm | 2nd position data collection | 6 steps away from each other. | Image result for circle to identify how cloudy it is weather symbols Mostly Cirrus/high clouds Winds NW |
| 3:54-3:56pm | Sensor transition to new position | Saroj has this data | Image result for circle to identify how cloudy it is weather symbols |
| 3:56pm | 3rdposition data collection | Saroj has this data |  Cirrus cloud over the sun Winds W |
| 4:06-4:08pm | Sensor transition to new position | Saroj has this data |  |
| 4:08pm | 4th position data collection | Saroj has this data | Image result for circle to identify how cloudy it is weather symbols Mostly Cirrus/high cloudsWinds W |
| 4:21-4:24pm | Sensor transition to new position | Saroj has this data |  |
| 4:24pm | 5th position data collection | Saroj has this data | Image result for circle to identify how cloudy it is weather symbols Mostly Cirrus/high clouds Winds NW |
| 4:33-4:34pm | Sensor transition to new position | Saroj has this data |   |
| 4:34 | 6th position data collection | Saroj has this data | Image result for circle to identify how cloudy it is weather symbols Mostly Cirrus/high clouds Winds W |

The first 4th positions 5th position

**S**

**S**

Serial 12 Serial 13 Serial10

Serial 11(NS) Serial 4 Serial 11(OS)

**E**

**W**

**N**

Serial 12

Serial 13

Serial 10

Serial 11(NS)

Serial 4

Serial 11(OS)

**E**

**W**

**N**

6th Position

**S**

Serial 12 Serial 4 Serial10

Serial 11(NS) Serial 13 Serial 11(OS)

**E**

**N**

**W**