**Year 8 Geography Data Collection 8NMA**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1. Tennis Courts  Time: | 2. Near the greenhouse | 3. Front of school | 4. Outside Pool |
| Aspect |  |  |  |  |

**Date: Tues 13th March 10.15-10.40**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SITE | 1. Tennis Courts  Time: | 2. Near the greenhouse | 3. Front of school | 4. Outside Pool | Average |
| Air temp in degrees Celsius | 22.3 | 23.1 | 22.2 | 24.8 |  |
| Water temp in degrees Celsius | 12 | 19\* | - | 16 |  |
| Ground Temp in degrees Celsius | 22.1 | 23.7 | 24.7 | 21.8 |  |
| Wind direction | S | NE | S | S |  |
| Wind Speed in mph | 1.7 | 0.2 | 2 | 0.3 |  |

**Year 8 Geography Data Collection 8NMA**

**Date: Weds 14th March 1.50-2.15**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SITE | 1. Tennis Courts  Time: | 2. Near the greenhouse | 3. Front of school | 4. Outside Pool | Average |
| Air temp in degrees Celsius | 26.4 | 26.1 | 27.1 | 23.5 |  |
| Water temp in degrees Celsius | 32 | 27 | - | - |  |
| Ground Temp in degrees Celsius | 28.1 | 29.8 | 29.4 | 25.1 |  |
| Wind direction | N | E | NW | NW |  |
| Wind speed | 2.3 | 3.8 | 0.1 | 1.0 |  |

**Data collection 8CGO**

AM Break-time (10.40 -11.00am)

PM – Lunchtime (1.00-1.30pm)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SITE 1 TENNIS COURT** | Mon PM | Tues 8NMA (10.15-10.40) | Tues AM | Tues PM | Weds AM | Weds PM | Weds  8NMA  (1.50-2.15) | Thurs AM | Thurs PM | Fri AM | Average |
| Air temp in degrees Celsius | 19.3 |  | 22.7 | 25.6 | 22.6 | 23.4 |  | 24.6 | 25.4 | 25 |  |
| Water temp in degrees Celsius | 17 |  | 18 | 22 | 12 | 19 |  | 30 | 30 | 29 |  |
| Wind speed in mph | 0.5 |  | 0 | 0 | 0.3 | 2.1 |  | 2.6 | 0.1 | 0.5 |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SITE 2**  **GREENHOUSE** | Mon PM | Tues 8NMA (10.15-10.40) | Tues AM | Tues PM | Weds AM | Weds PM | Weds  8NMA  (1.50-2.15) | Thurs AM | Thurs PM | Fri AM | Average |
| Air temp in degrees Celsius | 23.3 |  | 20.8 | 25.2 | 21.3 | 25.2 |  | 24.1 | 25.5 | 23 |  |
| Water temp in degrees Celsius | 20 |  | 21 | 20 | 13 | 18 |  | 22 | 25 | 20 |  |
| Wind speed in mph | 3 |  | 1.8 | 0.3 | 1 | 0 |  | 4.6 | 3.3 | 3.3 |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SITE 3 FRONT OF SCHOOL** | Mon PM | Tues 8NMA (10.15-10.40) | Tues AM | Tues PM | Weds AM | Weds PM | Weds  8NMA  (1.50-2.15) | Thurs AM | Thurs PM | Fri AM | Average |
| Air temp in degrees Celsius | 19.6 |  | 24 | 25.8 | 22.7 | 24 |  | 25.3 | 23.9 | 19.6 |  |
| Water temp in degrees Celsius | 20 |  | 20 | 21 |  | 23 |  | 31 | 32 | 20 |  |
| Wind speed in mph | 4 |  | 1.7 | 0 | 1.5 | 1.5 |  | 0.6 | 1.1 | 4 |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SITE 4 SWIMMING POOL** | Mon PM | Tues 8NMA (10.15-10.40) | Tues AM | Tues PM | Weds AM | Weds PM | Weds  8NMA  (1.50-2.15) | Thurs AM | Thurs PM | Fri AM | Average |
| Air temp in degrees Celsius | 19.4 |  | 20.8 | 26.7 | 20.2 | 23.6 |  | 24 | 26.3 | 19.4 |  |
| Water temp in degrees Celsius | 20 |  | 23 | 23 | 16 | 25 |  | 22 | 24 | 20 |  |
| Wind speed in mph | 0 |  | 2.1 | 0 | 0.8 | 0 |  | 2.8 | 2.6 | 0 |  |