Brian Petersen

P.5 Biology

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Time of Taken Measurement** t / s ∆t = ± 0.5 s | **Temperature on Surface of the Arm** T / F ∆F = ± 1 SD | | | | | |
| Time | Brigham | Chandler | Kyler | Anthony | Brian | Sean |
| 0 | 84 | 87 | 88 | 88 | 88 | 86 |
| 5 | 85 | 87 | 89 | 88 | 88 | 86 |
| 10 | 85 | 88 | 89 | 89 | 89 | 86 |
| 15 | 85 | 88 | 89 | 89 | 89 | 86 |
| 20 | 85.5 | 88 | 90 | 89 | 90 | 86 |
| 25 | 87 | 89 | 90 | 89 | 90 | 86 |
|  |  |  |  |  |  |  |

I think that all the data here that we have collected here does not point to a strong conclusion with what we were expecting. We were expecting that the longer we pumped the resistive item. In some cases, the relationship that we predicted was followed, but we did not do it nearly long enough to get any definitive relationship. As well, when we look at Sean’s results, we see that he did not change with any variation at all which also gives variance to the data collected which makes it that much harder to make a conclusive conclusion that is supported with factual data.