**Table 1: Flow Net of Silty Sand at Different Depth**

|  |  |
| --- | --- |
| **Depth [m]** | **Flow Net [M/sec]** |
| **0.2** | **1.44E-0E** |
| **0.4** | **1.43E-03** |
| **0.6** | **1.42E-03** |
| **0.8** | **1.46E-03** |
| **1** | **1.51E-03** |
| **1.2** | **1.56E-03** |
| **1.4** | **1.58E-03** |
| **1.6** | **1.59E-03** |
| **1.8** | **1.63E-03** |
| **2** | **1.64E-03** |
| **2.2** | **1.66E-03** |
| **2.4** | **1.68E-03** |
| **2.6** | **1.73E-03** |
| **2.8** | **1.74E-03** |
| **3** | **1.76E-03** |

**Table 2: Flow Net of Silty Sand at Different Time**

|  |  |
| --- | --- |
| **Time per day** | **Theoretical Values[M/sec]** |
| **2** | **1.56E-03** |
| **4** | **1.57E-03** |
| **6** | **1.59E-03** |
| **8** | **1.64E-03** |
| **10** | **1.66E-03** |
| **12** | **1.68E-03** |
| **14** | **1.72E-03** |
| **16** | **1.75E-03** |
| **18** | **1.78E-03** |
| **20** | **1.81E-03** |
| **22** | **1.83E-03** |
| **24** | **1.85E-03** |
| **26** | **1.87E-03** |
| **28** | **1.89E-03** |
| **30** | **1.90E-03** |

**Table 3: Comparison of Theoretical and Measured Values of Silty Sand at Different Depth**

|  |  |  |
| --- | --- | --- |
| **Depth [m]** | **Theoretical Values [M/sec]** | **Measured Values [M/sec]** |
| **0.2** | **1.44E-03** | **1.23E-03** |
| **0.4** | **1.43E-03** | **1.27E-03** |
| **0.6** | **1.42E-03** | **1.31E-03** |
| **0.8** | **1.46E-03** | **1.34E-03** |
| **1** | **1.51E-03** | **1.36E-03** |
| **1.2** | **1.56E-03** | **1.40E-03** |
| **1.4** | **1.58E-03** | **1.43E-03** |
| **1.6** | **1.59E-03** | **1.45E-03** |
| **1.8** | **1.63E-03** | **1.46E-03** |
| **2** | **1.64E-03** | **1.48E-03** |
| **2.2** | **1.66E-03** | **1.50E-03** |
| **2.4** | **1.68E-03** | **1.52E-03** |
| **2.6** | **1.73E-03** | **1.54E-03** |
| **2.8** | **1.74E-03** | **1.56E-03** |
| **3** | **1.76E-03** | **1.58E-03** |

**Table 4: Comparison of Theoretical and Measured Values of Silty Sand at Different Time per Day**

|  |  |  |
| --- | --- | --- |
| **Time per day** | **Theoretical Values [M/sec]** | **Measured Values [M/sec]** |
| **2** | **1.62E-03** | **1.26E-03** |
| **4** | **1.62E-03** | **1.28E-03** |
| **6** | **1.62E-03** | **1.29E-03** |
| **8** | **1.62E-03** | **1.32E-03** |
| **10** | **1.62E-03** | **1.34E-03** |
| **12** | **1.62E-03** | **1.36E-03** |
| **14** | **1.62E-03** | **1.38E-03** |
| **16** | **1.63E-03** | **1.41E-03** |
| **18** | **1.63E-03** | **1.44E-03** |
| **20** | **1.63E-03** | **1.46E-03** |
| **22** | **1.63E-03** | **1.48E-03** |
| **24** | **1.63E-03** | **1.51E-03** |
| **26** | **1.63E-03** | **1.53E-03** |
| **28** | **1.63E-03** | **1.56E-03** |
| **30** | **1.63E-03** | **1.59E-03** |