# Lab 08 Atmospheric Stability Analysis Form

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Layer** | **Altitude (m)** | **Temp. (°C)** | **∆z (m)** | **∆T (°C)** | **ELR (°C/1000m)** | **Stability** |
|  |  |  |  |  |  |  |
| 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 13 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 14 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |