Fraunhofer Lines from A to S

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| Line Designation | Associated Element | Wavelength (nm) |
| A | O₂ (Oxygen) | 759.37 |
| B | O₂ (Oxygen) | 686.72 |
| C | Hα (Hydrogen Alpha) | 656.28 |
| D₁ | Na (Sodium) | 589.59 |
| D₂ | Na (Sodium) | 589.0 |
| E | Fe (Iron) | 527.04 |
| F | Hβ (Hydrogen Beta) | 486.13 |
| G' | Hγ (Hydrogen Gamma) | 434.05 |
| G | Fe (Iron) | 430.79 |
| h | Hδ (Hydrogen Delta) | 410.18 |
| H | Ca²⁺ (Calcium Ion) | 396.85 |
| K | Ca²⁺ (Calcium Ion) | 393.37 |
| L | Fe (Iron) | 382.04 |
| M | Fe (Iron) | 371.1 |
| N | Fe (Iron) | 358.12 |
| O | Ti (Titanium) | 336.11 |
| P | Fe (Iron) | 302.11 |
| Q | Ni (Nickel) | 299.44 |
| R | Ni (Nickel) | 296.0 |
| S | Ni (Nickel) | 293.0 |