

# Snowprofile: Sierra Nevada (Veleta)

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| <b>Place:</b> Sierra Nevada (Veleta)  | <b>Elevation:</b> 3306 m                         | <b>Air temperature:</b> -2.7°C               |
| <b>Subregion:</b> Sierra Nevada       | <b>Incline:</b> 10°                              | <b>Precipitation:</b> No precipitation       |
| <b>Region:</b> Sierra Nevada          | <b>Aspect:</b> NW                                | <b>Intensity:</b>                            |
| <b>Country:</b> España                | <b>Wind speed:</b> Moderate (20 - 40 km/h)       | <b>Sky condition:</b> Scattered (3/8 - 4/8)  |
| <b>Lat/Long:</b> 37.0546° / -3.3684°  | <b>Wind direction:</b> NE                        | <b>Profile-class:</b>                        |

|                     |                    |                |                  |                    |                     |
|---------------------|--------------------|----------------|------------------|--------------------|---------------------|
| + Precip. particles | ● Rounded grains   | ^ Depth hoar   | ○ Melt forms     | ⊞ Faceted, rounded | ⊙ Machine made      |
| / Decomp. / fragm.  | □ Faceted crystals | v Surface hoar | ■ Ice formations | ⚡ Graupel          | ⊖ Melt-freeze crust |

