Joint Spacing in Dips

The **Joint Spacing** option allows you to calculate the true joint s recorded along a linear or borehole traverse.

In order to use the **Joint Spacing** option:

1. You must have at least one (or more) Joint Sets defined, us Freehand).
2. You must have at least one (or more) Linear or Borehole Tra Curved BH Oriented Core, Curved BH Televiewer).
3. The Distance Column must be enabled (check box in **Proje**

If the above 3 criteria are met:

1. Select **Joint Spacing** from the **Analysis** menu.
2. You will see the **Joint Spacing** dialog. In this dialog you car
   - **True Spacing** or **Apparent Spacing**
   - **Joint Set**
   - **Traverses** (all Traverses or any combination of individua
3. Select **OK** and a distribution graph of joint spacing (true or traverse(s). See below for more details.

True Spacing and Apparent Spacing

The **Apparent Spacing** is equal to the difference in **Distance** va to the SAME joint set. This is the raw unprocessed spacing as m

The **True Spacing** is the actual perpendicular spacing between the apparent spacing, and is calculated as follows:

True Spacing = Apparent Spacing * cos (α) = Apparent Spa