

Display problem when values cover the entire graphic space

The series of 12 points is generated from a questionnaire.

When the user answers “yes”, the point value equals 50 (which corresponds to the maximum of the graphical display: `<charts:NumericalAxis MinorTicksPerInterval=“1” ShowMinorGridLines=“True” ShowMajorGridLines=“True” Maximum=“50” IsVisible=“False”>`).

When the user answers “no”, the point value remains at zero.

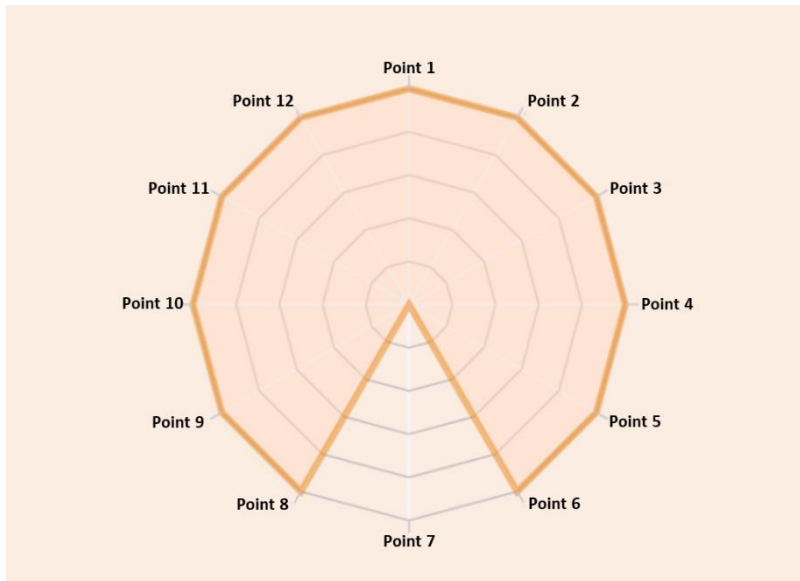


Fig.1

Figure 1 above shows the result when 11/12 points are validated as “yes”.

The tracing area corresponds to this result. Only point 7 remains at zero. Here, everything is normal.

Figure 2 below, the same graph when 12/12 points are validated at “yes”.

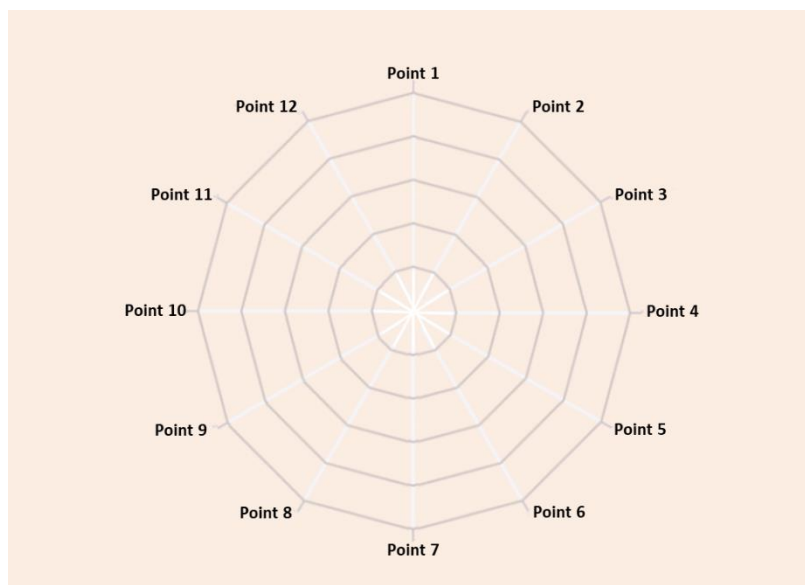


Fig.2

The polygon should occupy the entire area of the graph, but it doesn't and I don't understand why.

Tests already performed :

- Changing the Numerical Axis maximum from 50 to 51 = same problem;
- Changing the maximum of one of the points from 50 to 49 = same problem.

Codage XAML du graphique :

```
<StackLayout Grid.Row="0" Grid.Column="1" BackgroundColor="#C7D5D7" >
    <charts:SfPolarChart x:Name="polarChart" GridLineType="Polygon"
Margin="0,0,0,0" HorizontalOptions="Center" VerticalOptions="Center"
BackgroundColor="#C7D5D7" >
        <charts:SfPolarChart.Title>
            <Label Text="Bilan de chute"
                TextColor="#000000"
                BackgroundColor="#C7D5D7"
                FontSize="28"
                FontAttributes="Bold"
                HorizontalTextAlignment="Center" />
        </charts:SfPolarChart.Title>
        <charts:SfPolarChart.PrimaryAxis>
            <charts:CategoryAxis ShowMajorGridLines="True" LabelRotation="35"
EdgeLabelsDrawingMode="Shift" >
                <charts:CategoryAxis.MajorGridLineStyle>
                    <charts:ChartLineStyle Stroke="#F6F6FB" StrokeWidth="2" />
                </charts:CategoryAxis.MajorGridLineStyle>
                <charts:CategoryAxis.LabelStyle>
                    <charts:ChartAxisLabelStyle
                        LabelAlignment="Center"
                        TextColor="#000000"
                        FontSize="12"
                        Margin="0,0,0,0">
                        <charts:ChartAxisLabelStyle.Effects>
                            <NullEffect/>
                        </charts:ChartAxisLabelStyle.Effects>
                    </charts:ChartAxisLabelStyle>
                </charts:CategoryAxis.LabelStyle>
            </charts:CategoryAxis>
        </charts:SfPolarChart.PrimaryAxis>
        <charts:SfPolarChart.SecondaryAxis>
            <charts:NumericalAxis MinorTicksPerInterval="1"
ShowMinorGridLines="True" ShowMajorGridLines="True" Maximum="50"
IsVisible="False">
                <charts:NumericalAxis.MajorGridLineStyle>
                    <charts:ChartLineStyle Stroke="#C6BEBE" StrokeWidth="1"/>
                </charts:NumericalAxis.MajorGridLineStyle>
                <charts:NumericalAxis.MinorGridLineStyle>
                    <charts:ChartLineStyle Stroke="#C6BEBE" StrokeWidth="1"/>
                </charts:NumericalAxis.MinorGridLineStyle>
            </charts:NumericalAxis>
        </charts:SfPolarChart.SecondaryAxis>
        <charts:SfPolarChart.PlotAreaBackgroundView>
            <BoxView Color="Transparent" Margin="10,0,10,10" CornerRadius="5"
Background="#FCEDE3" />
        </charts:SfPolarChart.PlotAreaBackgroundView>
        <charts:PolarAreaSeries Label="Tree"
```

```
ItemsSource="{Binding PlantDetails}"
XBindingPath="Direction"
YBindingPath="Tree"
ShowDataLabels="False"
ShowMarkers="False"
Stroke="#EA830F"
StrokeWidth="4"
Fill="#FFDAC4"
Opacity="0.5" />
</charts:SfPolarChart>
</StackLayout>
```