

Results of an investigation into limiting factors

The figure (right) shows the effects of light intensity on the rate of photosynthesis at two different temperatures and two carbon dioxide concentrations. It is possible to deduce which is the limiting factor at the point marked with an arrow (1) - (4) on each curve.

KEY	
—	30 °C and 0.15% CO ₂
.....	20 °C and 0.15% CO ₂
.....	30 °C and 0.035% CO ₂
.....	20 °C and 0.035% CO ₂

