



The beam of light falling from the dome of the Voortrekker Monument. This photograph was taken yesterday at about 11 o'clock in the morning. Just after midday on December 16 this beam will fall directly on the sarcophagus inside the Monument.

Beam of Light at Monument Will be 'Late'

THE climax of the Voortrekker Monument celebrations, when a beam of light will shine suddenly through the dome to rest on the sarcophagus, will not take place at noon, South African time. It will take place at 1 $\frac{1}{4}$ minutes past noon, South African time, when the sun reaches its highest point to give true noon.

Explaining this to a "News" reporter to-day, the architect of the Monument, Mr. Gerard Moerdyk, explained how the position of the aperture in the dome was fixed.

He made a scale model of the dome and set it upon the site of the Monument. On it he marked off the position of the sun from its rise to its setting and so obtained the exact angle of the sun's highest point on December 16.

He applied this angle in a test with the wood casing of the dome on December 16 about five years ago and found that it was exactly right.