

* MEASUREMENT OF LENGTH AND WIDTH OF BLOODSTAINS

BLOOD DROPLETS WHICH IMPACT A SURFACE AT AN ANGLE OTHER THAN 90° (PERPENDICULAR TO THE SURFACE) WILL PRODUCE AN ELLIPTICAL STAIN. THE MORE ACUTE THE ANGLE OF IMPACT, THE MORE EXTREME THE ELIPSE. DETERMINATION OF THE ANGLE OF IMPACT INVOLVES MEASUREMENT OF THE LENGTH AND WIDTH OF THIS ELLIPTICAL STAIN. THE ILLUSTRATIONS BELOW INDICATE THE CORRECT MEASUREMENT OF THESE PARAMETERS OF THE STAIN.

