

For Release  
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Weather and artillery! Nearly everyone believes that heavy projectiles fired from heavy guns go smashing through the air to their targets unaffected by weather conditions. As a matter of fact the artilleryman must take account of temperature, density and movement of the air to fire at all accurately. The projectile describes a curved path from the gun to the target, which path has considerable elevation, sometimes several miles. While traversing this path the projectile encounters densities and wind directions and speeds of different values which accelerate, retard or deflect it. To correct for these the weather unit of the army sends suitable data to the artillery many times a day.

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