

PICTURE OF A EUROPEAN BATTLE

THE inventions of the military scientists of recent years have changed the aspect of the battlefield. Battles are waged today at long range for the most part. The remarkable power and rapidity of operation of the newest type of small arms, rapid fire guns and heavy artillery have made the brilliant charge across open country and the fierce hand to hand conflict that produced the heroes of the wars of other ages almost entirely things of the past. Soldiers today fight when they are unable to see each other; an attacking party may see nothing of an entrenched enemy except the muzzles of the guns.

The improvements in air craft and electricity make the 1914 battlefield a three dimension one. The troops are assailed from the clouds and are blown up by electrically operated mines. Warfare today owes much of its murderous nature to men of science.

An explanation of the picture will be found below:

1. German Zeppelin flying to attack French troops.
2. Aeroplane guarding the Zeppelin.
3. French monoplane.
4. Bomb dropped from Zeppelin.
5. City into which a Zeppelin is dropping bombs.
6. Shell exploding over German troops.
7. French field battery.
8. Taking care of the wounded.
9. Siege gun of the Kilmahoy type. These guns are used in three sizes, the long muzzle gun being used for battering forts, the shorter muzzle guns for plunging fire, and the mortars to drop shells into trenches.
10. Automobile carrying guns.
11. French artillery maneuvering for position.
12. Bicycle corps. The bicycle can be folded and carried on the soldier's back.
13. Firing machine guns from behind temporary, defensive works.
14. French infantry.
15. Rapid fire guns mounted on automobile.
16. German infantry in action.
17. Mine exploded by French as Germans advance.
18. French armored automobile. These machines have an electric motor and are equipped with quick firing Maxim "pom-pom" gun.
19. Aeroplane gun on automobile.
20. Unloading artillery.
21. Aeroplane gun. This is the latest type of gun and can be turned in any direction rapidly.
22. German armored automobile, said to be the most effective type of armored car.
23. German cavalry.
24. German officer leading charge.
25. Pontoon bridge. The Germans have shown that they can build these with great rapidity so that streams stop them for only a short time.
26. City on fire.
27. Another pontoon bridge.
28. General directing advance.
29. Mine exploded by French.
- 30-31. Another type of German armored automobile. The guns on these cars can be used against aeroplanes.
32. French artillery.
33. Pedrail or walking traction engine used for transporting military supplies.
34. Council of French generals planning the next steps in the battle.
35. Field wireless equipment.
36. German heavy siege gun.
37. Turtle back fort.
38. Automobile ambulance.
39. Armored train. This is the newest type of engine of war. It has rapid fire guns, a conning tower and fighting tops. The locomotive is armored and rapid fire guns are mounted on cars, behind which are armored cars for the transportation of troops.

