

Most Scientifically Organised Force in the World

N a remarkable report made last week by General Blume, that famons officer said that in the case of war Germany could put 4,750,000 soldiers in the field. This huge total, of course, includes the Land-

wehr and other reserves; but it is probably no exaggeration of Germany's military resources. France, which is probably inferior in military strength to Germany, claims to be able to put four Germany, claims to be able to put four nod a half million troops in the field, and Russia five million; while Austria etn command the services of two and three-quarter million; half three and a quarter million; and even Turkey can place under atms a force that is as large numerically as the scrutes of Japan, one and a kulf million strong. But, while most of these Continental armies are "paper" forces, Germany has given many proofs that her real strength on land proofs that her real strength on land or sea is always equal to the estimate of her naval or military experts. General Blume says the annual cost to his country of maintaining user enormous number of men in the field would be no

number of men in the heat would be no less than \$3,000,000, and he estimates that a European war of the same dura-tion as the Russo-Japanese would cause at least \$00,000 essualties, and would become a veritable orgy of blood. would

These staggering figures draw one's attention to the forces of which the General speaks, and it is generally admit-ted that the German Army of to-day is the most efficient fighting organisation that the world has ever seen; and it has the world has ever scen; and it has served as a model for the armies of must other countries. The Austrian army has been organised on methods copied exactly from the German system.

police within forty-eight hours of his arrival. As often as he changes his lodgings, he must go through the same procese, in order that the police may trace every movement that he makes. This system of police registration enables the authorities to enforce universal military service.

On January 1st of the year in which he attains his twentieth birthday, every male German niust report himself in his male German minst report himself in his own district to the military guthorities. The whole German Empire is divided into comparatively small districts, in which re-cruiting for the army is conducted by special military, commissions, composed of officers drawn from the local garri-sons. At appointed times, which are made known by public proclamation, as well as by printed circulars to those im-mediately concerned, the recruiting com-mission holds a sitting for the selection of military recruits. All these young men who have reached the proper age must present themselves for examination. Those who are sound are selected for immediate military service. Others who have minor defects are temporarily re-jected, and required to come up for an-other examination after a stated period. Othere, again, who do not come up to the required standard, escape active service in the standard, escape active service in the standard in the reserves, where their inilitary training is less arduous and involves smaller sarrifice of time. Men who are physically incapable of hearing arms are rejected iltogether, and receive an enjoya little liberty until he has presented himself to the recenting com-mission. Previous to this he is not perown district to the military authorities.



THE KAISER DISCUSSING TACTICS WITH ONE OF HIS STAFF OFFICERS.

The Japanese army also took its meth-ods in organisation as well as in strat-egy and tactics from Germany and Ger-man officers. The Chinese army has now adopted German methods. Nearly now addpted German methods. Nearly all the smaller countries of Europe with aspirations to military efficiency have borrowed officers from the German army to instruct their troops. The Turkish array was so organised. The German Emperor, who in times

The German Emperor, who in times of prace shares the authority over the army with his fellow German sovereigns, the kings of Bavaria, Sixony, and Wurtenberg, becomes in time of war supreme and Commander-in-Chief or "War-Lord," of the entire military forces of the kington. of the Empire. The German military system is based

The german military system is based on the principle of compulsory service for every male inhibitunt of the com-try (writes Was. Fitzgeruld). Compul-sory service calls, for some method wherely every mule subject of the Em-pire can be traced and compelled to par-form bis military dutics. This super-vision is exercised by a system of uni-versal registration, which is stringently enforced. The police of every German city have a register 'containing the name. the age, and other particulars of every man, woman, and child within their sphere of artivity. As soon as a per-son rents a lodging, he is compelled to fill an official form giving these par-ticulars, which must be handed to the

mitted to leave the country, unless he have a special passport which is given on condition that he will return to perform his military duties at the appointed time. If he succeeds in obtaining such a passport and goes abroad, he must report hunself to the nearest German Consulate once every three months in order that his whereabouts may be traced. Any male German who leaves the country, without whereabouts may be traced. Any male German who leaves the country, without permission, before the performance of his military duties, or who fails to report himself regularly to the nearest German consul incurs serious penalties, which he suffars as soon at he again set his foot on German berri-tory. Many young Germans find this figid militarism so vexatious and so in-jurious to their prospects of profes-sional or commercial success, that they evade it entirely by voluntary skile. But the evaluate her of the service is an offence which has no statute of limi-tation. A man who evades his military service by going abroad at the age of insteon, and returns to his mother com-try at the age of eighty may still be arrested and sentenced to ten years penal servicules. Indeed, young for-rigners, who happen to the residing in iternany and who by reason of their nat-tionality are exempt from military ser-vice, are sometimes expelled from the country in order that they may inthe mather country in order that they may inthe form a

The young German who is selected for service in the standing army has to become a soldier for a period of two years. Those who are apportioned to the artillery or the cavalry must serve for three years. In theory he is re-quired to give his services to the country for a set in her and the services of the country for nothing, but in practice he receives a very meagre allowance of pocket money. for nothing, but in product woney. After performing his two years' service in the standing army, he is transferred, to the first reserves, where he remains for a period of five years. During these five years he is required to join his regi-ment and to go; through military training once every year for a period of four, six, or eight weeks. After two years' active service and five years in the first class reserves, he is passed into the first class



THE EMPEROR AND HIS FAVOURITE HORSE,

of the "Landwehr," where he remains for another five years. And even dur-ing this third period of military service he is liable to be called for drill at any timo desired by the military authorities. From the first class of the "Land-wehr" the German soldier is passed into the second class of the Landwehr, where he remains until he attains the age of thirty-nine and thus completes nineteen years of military service. At the age

thirty-nine and thus completes nineteen years of military service. At the age of thirty-nine he passes into the "Land-strum," or final line of reserves, which is called for service only in case of ex-treme national necessity. After six years in the Landstrum his military ser-vice comes to an end. • Young men of good family enjoy par-tial exemption from service, provided that they have attained a certain stand-ard of intellectual acquirements and pos-sess the pectuairy means to clothe and to keep themselves during their period of service. After passing a certain ex-amination at the age of eighteen, these fortunate young men are permitted to fortunate young men are permitted to become "one-year volunteers," and their period of active service is limited to twelve months.

The organisation of the array is as simple as it is efficient. The unit of organisation in the infantry is the "sccing distance in the infantry is the sec-tion," consisting of twenty near under the command of a corporal. Two sections form a "semi-detachment," or forty men under the command of a screent. Two semi-detachments form a "detachment", of eighty men under the command of a locatement of the second of a of eighty men under the command of a licetenant. Three defachments form a company of 240 men under a captain. Four companies make a battalion of 900 men under a major. Three hat-talions form a regiment under a colonel; and two regiments form a brigade under the command of a major-general. The "Army Corps," which is the largest mili-tary unit, consists of two or three divi-

sions. The artillery and cavalry are organised on somewhat different lines. The artil-lery is divided into batteries, regiments and brigades. The eavalry is organised on the basis of a squadron consisting of 120 men. Five squadrons form a cavalry regiment of 600 men; two regiments

make a cavalry brigade, and three brie gades form a cavalry division - - - ---

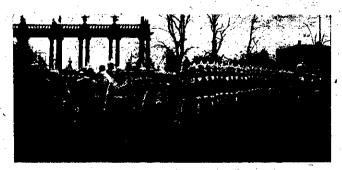
All the details of the mobilisation of The array have been worked out with such precision that four million soldiers can be mustered and prepared for active service without delay or confusion or misunderstanding. Not only are the men themselves carefully instructed re-garding their duty in case of war, but all the military materials required for a modern campaign are stored and clas-sified ready for use at any moment. A uniform for every soldier is ready, to be put on at the word of command. Four million pairs of boots, four million caps, four million tunics, four million belts, and so forth, are all stored in the vast military areanals in such per-fect order that they can be handed out to each individual with exactness and every man will be clothed according to bis height and measurements. Four mil-lion modern rifles are ready, with im-mense quantities of ammunition. All the plans for concentration at any given point have been worked out. Im-meditely after a declaration of war, the Imperial Government could take posi-session of all the railways in the country and suspend all traffic which interfered with the transport of troops and military material. The military authorities know exactly what rolling stock would be re-quired to concentrate any number of troops at any given spot. All the the army have been worked out with such precision that four million soldiers



THE KAISER POINTING OUT THE TALLEST MAN IN THE ARMY TO THE KING OF ITALY.

railway cars in use in Germany for the conveyance of freight have been num-bered and measured. They are marked on the outside with details such as "to

on the outside with details such as "to carry so and so many tons, so and so many horses, and so and so many men" - with reference to military purposes. The intellectual power which guides and controls these forces is the General Staff. The General Staff is nominally a body of officers whose exceptional talents entitle them to be regarded as military experts. They are the men who are responsible for the smooth working of



REVIEW OF THE FIRST REGIMENT OF POTSDAM GUARDS BY THE KAISER 1.4 1.11