

The Russian Civil War (1)

The Red Army





The Russian Civil War (1)

The Red Army



Mikhail Khvostov • Illustrated by Andrei Karachtchouk

THE RUSSIAN CIVIL WAR (I) THE RED ARMY

INTRODUCTION

tragedy for Russia was aggravated by its relative tragedy for Russia was aggravated by its relative tragedy for Russia was aggravated by its relative tradess, its enormous territory, the mass illiterates population, and by the pompous promises of the world to come, which never came true. The about 13 million lives within five years speaks

The Civil War in Russia lasted from 1917 until although major military operations were over by Residual fighting continued in Central Asia, the Reds were opposed by local independence ments, and in Russia and Ukraine, where Cheka forces visciously put down a number of peasprisings.

The division of Russian society was already in evidence by 1905, when the country faced a popular revolution that had been brought to a head by the loss of the war with Japan. The next revolution, in February 1917, led to the abdication of Tsar Nicholas II, but produced a divided government which was incapable of solving the many problems at hand, and which failed to improve the living standard of the poor. Under Lenin,

The Udarnaya (shock) group of Moscow's Rogozhsko-Simonovsky District Red Guard. The group was created in February 1918 to combat banditry in the city. The members are typical Red Guardsmen of the period, and wear metal militia shields on their headgear, and armbands. The man standing in the centre has a plaque on his armband in the shape of St. George, the patron of Moscow. The 1st Moscow Soviet Rogozhsko-Simonovsky Infantry Regiment, the first regular Red Army regiment in Moscow, was later formed on the basis of this Red Guard detachment.



the Bolsheviks (or Communists, as they later renamed themselves) at first enjoyed genuine popular support for their activities. When they seized power in October 1917, they had the great advantage of being more or less united; their opponents represented a whole spectrum of beliefs and were unable to combine to counter the Reds.

The main instrument with which the Bolsheviks imposed communism on Russia was the Red Army. Traditionally the origins of this army were among the factory workers who laid down tools and took up arms as a way of expressing their grievances against the Imperial Russian state. Already formed by the time of the revolutions of 1905 and February 1917, these militant workers organised themselves into paramilitary detachments known as the *krasnogvardeytsi*, or 'Red Guards'.



Armband of a Red Guard detachment formed by a local district Soviet in Petrograd (St Petersburg). It is made of red cotton with letters printed in black, and reads: '27 February 1917 / Red Guard / of Vassilievsky Island'. (Collection of Ilya Savchenkov and Anton Shalito)

Кіев.Маш.Зав. З-я БОЕВАЯ ДРУЖИНА

Armband of a Red Guard detachment, formed, as many early detachments were, at an industrial factory. It reads: 'Kiev Machine Factory/3rd Combat Druzhina (detachment)'. The colours are the same as for the Vassilievsky Island armband, but with a stitched black border.

THE RED GUARDS

During the 1905 Russian Revolution, Red Guard detachments sprang up in Moscow and in other towns and cities. They reappeared in February 1917, immediately after the second revolution, as a means of protecting the People's Soviets (councils) as well as the strategic factories and industrial sites where most Red Guardsmen were recruited.

Although not directly aligned with the Bolshevik party, it was the Red Guards of Petrograd who enabled the Bolsheviks to seize power in the October revolution of 1917. (Petrograd was the name given to St Petersburg at the outbreak of the Great War in 1914, as the latter name sounded German.) It was Red Guards, in large part, who took the Winter Palace in Petrograd and arrested the members of the provisional government, and who later stormed the Moscow Kremlin. And in the first months of the Revolution, it was Red Guard detachments who were the only military force available to protect the capital against the Germans, and who fought the White forces as they started to appear all over Russia.

At first the Red Guards organised themselves loosely into local *otryads* (detachments) of perhaps 100-150 men who took turns patrolling the streets around their factories and homes, and were called to arms in case of military necessity. Smaller numbers of trusted *krasnogvardeytsi* were employed to guard local Soviets and the Bolshevik HQ at the Smolni Institute in Petrograd.

All Red Guardsmen were volunteers, and commanders were elected at militia meetings. Besides factory workers, many Red Guard recruits were former servants of the rich and powerful, idealistic youths burning to participate in the 'World Revolution', as well as outlaws and criminals who saw an opportunity to seize riches from the abandoned palaces and town houses of Russian aristocrats and merchants.

A more formalised organisation of the Red Guards resulted from General Kornilov's attempted coup at the end of August 1917. Four *desiatky* (each of 10-15 men) made up a *vzvod* (platoon), four platoons made up a *druzhina*, and three *druzhinas* formed a battalion, which was usually 600 strong. Bigger formations, columns, groups, brigades and divisions also gradually appeared.

By November 1917 the Red Guards numbered more than 200,000 men, and they continued to expand with the arrival of demobilised soldiers in the last months of Karsumts (officer cadets) of Server Commanders' School, Petrograd, mem 1918. They mear the more uniforms of the old Benerial artillery, with and lev-boards removed, was cloth peaked caps, and mey greatcoats with many-poped-red collar menthes and red piping around the collar. Their Mark leather belts have hackles embossed with a lamble-headed eagle and mused cannon barrels. Some cudets wear badges mused from discarded Amiller-boards on their was while others have them on their collar The gun is a 3-inch MI PM2 field cannon.



The December the first regular regiments were from Red Guard units: the 1st Red Workers' Socialist Putilovsky Regiment, and the Artillery Putilovsky Divizion (half-regiment).

Red Guards were officially dissolved in the remoter regions near the end of the Civil Many Red Guardsmen joined the Red Army was officially established in January 1918, but makes of integration dragged on for a number of hindered greatly by the Guardsmen themselves, wing got used to behaving much as they liked, desire to submit to the stricter discipline of a many. Nevertheless, Guardsmen were especially as recruits for the Cheka political police, since the them were likely troublemakers in their own neighboods as well as the dark alleys in which to shathem.

THE RED ARMY

the second day of the Bolshevik Revolution, 26 mober 1917, a supreme body was created to take over the later of the armed forces – the Committee on thirty and Naval Affairs. It had three members, the task was to install Bolsheviks into the highest posts and to begin the organising of a new

'People's Army'. On the following day the committee took on six new members, and was renamed the Soviet of People's Commissars on Military and Naval Affairs. At the end of November this body was split into two separate commissariats, one for the army and the other for naval affairs.

The Bolsheviks declared that their credo of equality for all was to extend into the armed forces, and that when authority was needed it should be organised democratically by elections. There followed a decree, on 10 November 1917, which took the remarkable step of formally abolishing all pre-revolutionary grades, ranks, orders and titles, both military and civilian. On 16 December further decrees formalised the election procedure for new authorities in the army and outlined the equality of all servicemen.

By this date virtually all power in the former Tsarist Army was in the hands of soldiers' committees at front, army, divisional and regimental level, and, in effect, a military parliament was present in every regiment. The bureaucratic chaos this caused was terrific: before any order from a commander was obeyed, a ruling from the soldiers' committee was needed to confirm the order. It is remarkable that anything got done at all.

Despite the Revolution, it was impractical to demobilise the old army at once, as Russia was still at war with Germany, Austria-Hungary and Turkey. But six million Russian soldiers were sick of the conflict, a fact apparent to Trotsky – one of the key figures in the Red Army's formation—as he journeyed to Brest-Litovsk in an attempt to negotiate a peace with Germany.



Official Red Army breast badge of 1918. It has the hammer-and-plough device, which gave way officially in 1922 to the better-known hammer-and-sickle.

A 'gradual demobilisation' of the old army was announced on 10 November 1917. In the event it proved impossible to control the speed of the demobilisation from Petrograd. On hearing the news, soldiers began leaving their front-line positions in droves, taking their weapons with them and attempting to return home by whatever means they could find. This chaos was not helped by Bolshevik announcements that now 'the land belonged to the peasants'.

Although many reached their homes, others were drawn into Red or White units on the way or simply became armed bandits – the 'Greens', who fought anybody. (The Greens have sometimes been wrongly associated with nationalist formations, such as Father Makhno's People's Army. In fact there was nothing political about them: they simply killed for profit.)

The demobilisation of the Tsarist Army continued until April 1918, but on 15 January 1918 the Soviet government announced the creation of a new army. It was to be raised on new principles, and recruited from 'class-conscious workers and toiling peasants' on a voluntary basis. The official name of the new force was

the Workers' and Peasants' Red Army – Raboche Krestyanskaya Krasnaya Armiya or RKKA (Cyrillic PKKA). It became known as the Red Army.

Admission to the Red Army was at first highly selective, and prospective volunteers required a recommendation from a military body, trade union or other public organisation aligned with the Bolshevik party. If an existing military unit or Red Guards detachment was willing to join the Red Army, a democratic deci-



Voyenspets, or military specialist (basically an ex-office of the Tsarist Army), late 1918. He wears a khaki cloth peaked cap of Tsarist Army model with a small, brass-stacap badge and an old-fashioned winter blue-grey officers coat with additional fur collar. His brown leather field and equipment are of 1911 pattern with a Red Army backlipped to one of the shoulder straps; this manner of wearing badges had become popular during the Great War. (Andrei Karachtchouk Collection)

This approach ensured that only wounteers were to be found in the ranks of Red Army.

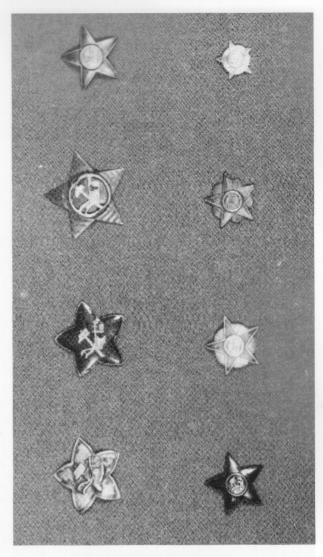
regular' corps of the Red Army was the which appeared in January 1918; in practice das a depot from which battalions were front. The Red Army received its true bapter February 1918, when, alongside the Red regular Red Army troops clashed with Pskov and Narva. The battle had been prefamous call-to-arms from the Soviet of Commissars, who on 21 February declared: the motherland is in danger!'. Over the next thousands enrolled in the Red Army, and 23 February has been celebrated as Soviet (now Russian Army Day).

Red Army, and its first actions were to military okrugi (districts) and to set up military okrugi at all levels. The formation of 58 misons, specialist and technical troops, and miles and cavalry units was also begun.

1918, there were already 155,000 men in any and by 20 April this number had risen at this stage the Army still had no formal structure, no training centres, no unitable wildering variety of weapons of different units were commanded by elected leaders sortment of elected bodies. Only a genuine for the Revolution kept things moving.

the first Soviet military academies were the latter were organised on a branch-of-serand included naval, medical and general staff
On Trotsky's initiative, nearly 22,000 offithe old Tsarist Army (tolerated under the constant of the end to enrol in the Red Army; they helped improve the quality of training. More importured was the re-employment of 130,000 former NCOs, whose field experience was vital in tecruits into soldiers.

weeker, after the abolition of all ranks and titles, weeker 1917, all persons were to address each scrazhdanin (citizen), but this was soon by tovarish (comrade). The Red Army was to be just as egalitarian: there were only two Krasnoarmeyets (Red Army man) and Krasny (Red commander) – Kraskom for short. (The



Variants of Red Army headgear badges from 1918 to 1922. Only the two topmost were of official issue; the rest were manufactured by local craftsmen to their own designs. Note that most have the hammer-and-plough device rather than the hammer-and-sickle. (Alexey Stepanov Collection)

first Soviet cadets had, in fact, graduated with the title of *Komvzvoda*, or platoon commander, but this was changed to *Kraskom* to provide all with equal chances of promotion.) Officially there were no officers in the new army, and the command titles listed below were regarded as distinctions indicating posts held, rather than ranks. This somewhat artificial state of affairs lasted until 1935, when ranks were reintroduced.

The development of an all-volunteer Red Army soon floundered, and the military situation deteriorated as the Soviet Republic became surrounded on all sides by White and foreign armies. Once-ardent and idealis-

Commanders' titles (ranks) in the Red Army

Komandir Otdeleniya Pomkomvzvoda Zamkomvzvoda Starshina Komvzvoda Komroty Kombat Kompolka Kombrig

Komanduvushiv Frontom

Glavkom or Glavkoverkh

Komandarm

Assistant Platoon Commander
Deputy Platoon Commander
Sergeant-Major
Platoon Commander
Company Commander
Battalion Commander
Regiment Commander
Brigade Commander
Division Commander
Army Commander
Front Commander
Supreme Commander

Section Commander

tic volunteers became disillusioned by the apparent lack of progress towards the 'World Revolution', and the peasants, who made up nearly 90 per cent of all recruits, began deserting in droves as they saw their villages repeatedly burnt and their crops trampled by both Reds and Whites. In May 1918 the Soviet government decided the only option was to introduce conscription for men aged 18-40.

In September the first higher level military structures, field armies and Fronts (Army groups) began to appear. By November, thanks to conscription, 47 rifle divisions (116 brigades and 339 regiments), four cavalry divisions and one cavalry brigade had been formed. By

the end of 1918 there were 12 field armies numbering more than 285,000 infantry and cavalry. The mobilisation plan had initially envisaged a Red Army of 1,500,000 men: by spring 1919 it already numbered 1,630,000.

On 6 September 1918 overall command of the armed forces was entrusted to the Revolutionar Military Council of the Republic – the RMSR, or Revvoyensovet, headed by Trotsky. The political side of the army continued to grow in influence, and the number of commissars and, later, political officers, as we as communist party members, grew rapidly: from 35,000 in October 1918 to 121,000 in October 1919 and 278,000 in August 1920. In effect, the Party had a presence in all Red Army units.

By January 1919 the Red Army had new internative regulations, new garrison duty regulations, field manual and a disciplinary code. Every soldier possessed the *Knizhka Krasnoarmeytza* (Red Army man booklet) spelling out his rights, responsibilities and the expected norms of conduct. By the summer of 1919 pay allowance for soldiers and commanders of the Red Army had been introduced.

In June 1919 the unification of the Soviet Socialis Republics – Russia, Ukraine, Latvia, Lithuania an Byelorussia – 'to fight world imperialism' wa announced. This, at last, allowed the Bolsheviks to turthe Red Army into a coherent military body with centralised command.

In December 1919 the Red Army numbered thre million men; by 1 November 1920 this had increased to



Austin-Putilovets armoured car of a Letuchy
Broneotryad, or 'flying' armoured detachment, near Petrograd, autumn 1919.
The crew and their commander (second from left) wear the black leather clothing popular in Red Army armoured units.

These men remained in arms until 1924,

Army was demobilised and its numbers

6 September

The Revolutionary Military Soviet of the Republic (RMSR) is established as the ruling body of the armed forces.

CHRONOLOGY

The February revolution begins in Petrograd.

Abdication of Tsar Nicholas II, creation of the provisional government.
The October (Bolshevik) revolution begins in Petrograd.

The Soviet government (Soviet of People's Commissars) is formed.
Soviet rule is established in Petrograd, Moscow, Donbass, the Urals, Baku and the Volga region.

General Dukhonin, supreme commander of the Russian Army, is shot.

The Cheka, headed by Dzerzhinsky, is formed.

Great Britain and France divide Russia into spheres of influence: Britain gets the Caucasus, France gets Ukraine andthe Crimea.

Formation of Red Army announced. The clash of Red Guards and the first Red Army units with Germans at Narva and Pskov.

Brest-Litovsk Treaty with Germany: Russia loses Ukraine, Finland, Georgia, Poland and the Baltic states. Japanese troops arrive in the Soviet Far East.

An uprising in Moscow is suppressed by Red Latvian rifle regiments. Tsar Nicholas II and his family are executed by Bolsheviks in Ekaterinburg.

Attempt on Lenin's life. The 'Red Terror' begins.

Segrember .

1919

March Kolchak's troops take Ufa, Sarapul and Bugulma; the French order the evacua-

tion of their troops from Odessa.

May Yudenich's White Army advances on

July Denikin's White armies advance on Moscow.



Anton Blizniuk, machine-gun team instructor of the 1st 'Kotchubey' Revolutionary Cavalry Regiment. In 1918 he single-handedly covered a retreat with his Maxim gun, turning, when out of ammunition, to a Mauser K-96 pistol. After suffering 26 sabre wounds he was rescued by friends. He was later captured by the Whites, but managed to escape a firing-squad by swimming across a mountain stream in winter. He wears a kubanka fur hat, and leather equipment of 1911 pattern, together with a navy dirk, binoculars and map case. On his left sleeve is a machinegun team badge embroidered in gold, and beneath it ten red stripes, marking the number of wounds according to the army system introduced in 1916.

Yudenich's attempt to take Petrograd October fails and his Northern Army is destroyed; mass desertions in the Red Army. Kolchak's army is thrown out of the Urals. November 1920 Soviet rule in Latvia collapses; the Red February Army occupies Krasnovodsk - the main White stronghold in Central Asia. The Reds take Ekaterinodar and March Novorossiysk from Denikin; Denikin's troops are evacuated to the Crimea; the Poles take Kiev. Poles and Ukrainians advance on April Russia and Ukraine; General Brusilov calls upon former Tsarist officers to join the Red Army to repel the Poles; more than 14,000 respond. Red troops decisively defeated near 17 August Warsaw by the Poles. All hopes of spreading the revolution to western Europe are thwarted. Red troops capture the Crimea; November Wrangel's White Army is evacuated to Turkey. 1921 Kronstadt sailors' revolt is brutally 8-18 March suppressed. Founding of the Far Eastern Republic April (FER). 1922 White Guards withdraw to Manchuria. March Japanese troops evacuate the Soviet Far East. The end of large-scale military opera-October

The USSR is officially formed by the

federation of previously independent

republics.

RED ARMY ORGANISATION

Not later than 4 March 1918 (the exact date is no known) the Supreme Military Soviet (SMS) was created to organise the country's defence and to form new regular army. This body was headed by militar chairman Trotsky and two political commissars, and was staffed by former *Stavka* (General HQ) officer who worked on a voluntary basis. On 6 Septembe 1918 the SMS was replaced by the Revolutionar Military Council of the Republic (RMSR), still with Trotsky, the People's Commissar on Military and Naval Affairs, as its chairman. The RMSR now has the entire military infrastructure of the country under its control.

Working closely with Lenin, Trotsky played a vitage part in the conversion of the Red Army into an effective fighting force – brushing aside the opposition men such as Stalin and Voroshilov, who were agains conscription and the employment of former Tsars officers as 'military specialists'. From his armoure train, which became his command post and also home for two and a half years, Trotsky also took active part in the campaigns against the White general Yudenich, Denikin and Kolchak and the Polish leader Pilsudski.

The Front

The highest operational unit of the Red Army was the Front, the first of which was created in June 1918. Each Front was given a geographical name, and usual comprised between two and five field armies as well detached forces, reserve units, specialist troops and administrative bodies. From mid-1919, when more called became available, Fronts began to include entercavalry corps and cavalry armies.

The Northern Front was established in September 1918 and operated on the Vologda-Archangelsk-Kothline, in an attempt to prevent White and foreign union the north from linking with those in the east. February 1919 it was incorporated into the Wester Front, which covered what was considered the most important part of the Soviet border, facing the Balastates and Poland. The Ukrainian Front operated from January to June 1919 against Ukrainian nationalist Whites and Poles, and in the Crimea against foreign interventionist forces.

30-31 Dec.

Front existed from 11 September avolved in large-scale operations against the Large to the Azov Sea. On 10 January meaned the South-western Front. It finds retreating armies and then took part and Poland. The 2nd Southern Front was the last White stronghold in Europe which it achieved in November 1920.

Asian region contained a large number of which operated for the duration of the contained and were eventually transformed permanent Okrugi (Military Districts).

Caucasian Front existed from 8 to 13 March 1919 and was disbanded tern Front. The Turkestan Front (14 to 4 June 1926) had a wide remit in and after the defeat of the Whites was readic fighting with Muslim rebels.

Front fought the Czechoslovak Legion toops in the Urals and Siberia, and was January 1920. The war in the Soviet Far almost as a separate conflict, and generate of Fronts as well as an independent assation, the People's Revolutionary Army Eastern Republic. The FER Eastern Front 18 December 1921 to 2 May 1922, where the Lapanese interventionist forces from

Army/field army (Armiya)

There was no rigid structure for an army at the beginning of 1918; armies had an *ad hoc* character and were commanded by elected leaders. Only in June 1919, after the introduction of conscription, did regular field armies begin to appear, followed soon after by reserve armies and even labour or food provision armies. Each field army had between two and nine divisions, and between 12,000 and 50,000 men. On occasion, fleets were temporarily subordinated to field armies.

Infantry

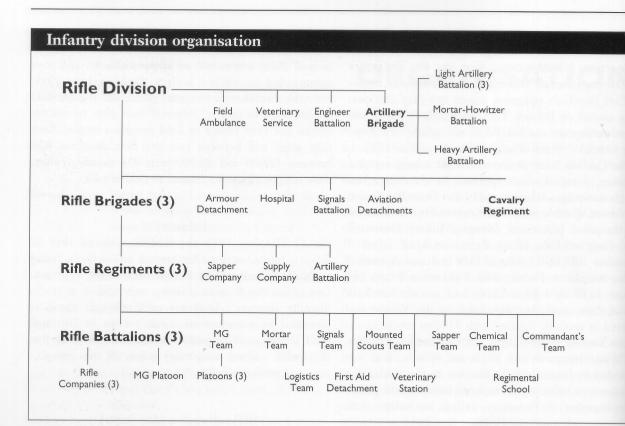
On 11 October 1918 the RMSR ordered that all infantry units were to be known as *strelkovy* (rifle) units. This undoubtedly harked back to the 17th century, when the Russian infantry were known as *streltsi* (literally 'shooters'). In theory, each rifle unit was to be identified by a regimental number worn in 2cm-high black letters on collar patches; there is no evidence that this order – along with many others of this period – was ever implemented.

Rifle division (Diviziya)

In accordance with RMSR Prikaz of 13 November 1918, each rifle division was to have 1,657 commanders, 56,668 other ranks, 24,338 horses, 382 machineguns and 116 artillery pieces. In practice, such

and the Baltic fleet was distinguished themas the defence of Some 1919. Some was bushlat coats; others www.hirmenky (duck The famous black www.telniashka are seen clearly, we are the blue denim col-- with three white stripes according to leg-- Water three great Russian at Cape Hanko Chesmah (1770) (1853). The entrant of course, associate with Nelson's must victories. (Both legare, in fact, good manages of invented tradi-The Russian naval emiliations of 1872 describe white lines just as and priate decoration'.)





divisions were far too cumbersome, and changes were introduced up to mid-1919. As a result, the cavalry divizions (half-regiments) that were part of rifle divisions were amalgamated to become a cavalry regiment, the number of batteries was reduced to five, and divisions were officially allowed to have 35 per cent fewer commanders and men than the official establishment. But even these reductions did not reflect the true state of affairs: rifle divisions rarely numbered more than 10-15,000 men (and sometimes as few as 3-4,000), 50-150 machine-guns and 18-46 artillery pieces. It was therefore common for a division to have only two rifle brigades instead of three.

Rifle brigade (Brigada)

The Prikaz of 13 November 1918 envisaged a brigade of three rifle regiments, one artillery battalion and one sapper company (of 361 men), plus supply and administrative units. Altogether each brigade was to have 11,000 men, 1,700 horses, 144 machine-guns, 18 mortars, eight howitzers and 14 field guns. However, in practice field strength was usually between 1,500 and 4,000 men.

Rifle brigades were progressively reduced in size until finally they were formally abolished in 1922.

Rifle regiment (Polk)

By the Prikaz of 13 November 1918, a rifle regime had three rifle battalions each of three companie Official regimental strength was 106 commander 3,581 other ranks, 36 machine-guns, and six mortal actual field strength varied between 400 and 1,0 men. In 1921 the establishment strength was reduct to 2,000 men while the number of machine-guns increased to 46, and mortars were reassigned.

Cavalry

Fairly elitist before the Great War and dominated aristocratic fops, the Soviet cavalry force was trafformed after the Revolution. The typical portion Revolution cavalryman could well have been a form caretaker or gardener of an aristocrat's house. A sensitive shortage of trained cavalrymen led to a massive recrument drive with the slogan 'Proletarian, mount up. Anyone who had ever dealt with horses was enlisted and it became normal to see cavalrymen in peculciothing: ex-office workers in bowler hats and diackets, ex-sailors in their famous beskozirkas infantry jackboots, and peasants in fur hats and boots made of bast. By winter 1919 the cavalry arm the Red Army numbered two corps, three details

They



Percaya Konnaya Armiya, was the first cavalry formation in the Red Army, and the to in words rather than figures. Its Semion Budenny, later one of Stalin's came a legendary figure in the 1930s, one cal Civil War heroes who survived the cand and 3rd Cavalry Armies never the same degree of popular fame.

Cavalry division

August 1918, a cavalry division was cavalry brigades and an attached horse cavalry brigades and an attached horse batteries.

Strength was 7,653 men and 8,469 horses.

1919 a technical squadron was added,
1919 the number of horse batteries was three. By this time, full cavalry division
19,499 men and 10,210 horses; in practice,
1919 was usually between 3,000 and 8,000 men.

Cavalry brigade

Tebruary 1919, and consisted of 2,603 men and consistency o

Cavalry regiment

to four detached cavalry divizions had four to four detached cavalry divizions (half-regions two squadrons each). However, they were

restored in July 1919 with only one change: the horse machine-gun detachment was named a 'horse machine-gun platoon'.

Cavalry regiments that were part of cavalry divisions got their formal structure on 3 August 1918. They were to number 1,105 men and 1,203 horses and to consist of four squadrons and a machine-gun detachment (with four Maxims). Each squadron (210 men and 221 horses) had four platoons, each of two sections. This establishment was increased in the following month to 1,152 men and 1,247 horses. From February 1919 a mounted machine-gun squadron (with 20 Maxims) was added to each regiment. Each of the five squadrons now had 176 men and 193 horses.

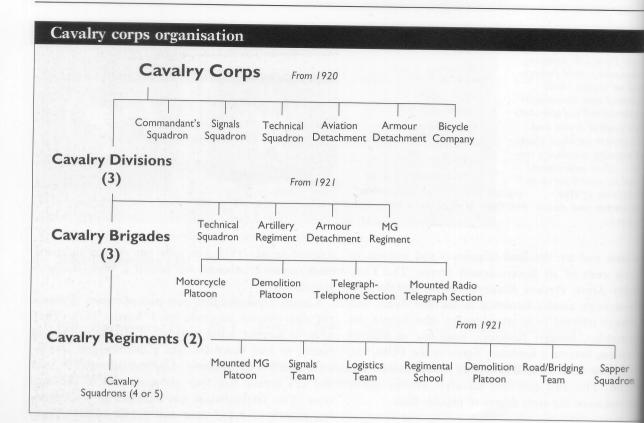
Air force

The fundamental administrative unit of the aviation arm was the *aviaotryad*, or aviation detachment. The first were set up in November 1917, but their establishment was tabled only on 15 May 1918, and was as follows: 113 men, six planes, four automobiles and five horse-drawn carts. An *aviaotryad* was designated either as reconnaissance (70-75 per cent), fighter (18-20 per cent), fire-support, photographic or special task. In practice, however, these *otryads* were used tactically as the military situation demanded.

A new larger scale organisational unit was created in the summer of 1918, the *aviagruppa* or aviation group. Each consisted initially of two *aviaotryads* — one designated as a reconnaissance *otryad* and one as a fighter *otryad*. Later, an *aviagruppa* could comprise as many as ten *aviaotryads*.

Armour

An avtobronevoy otryad (armoured car detachment) consisted of two armour platoons, a technical platoon, a



headquarters and a signals section; altogether it numbered between 80 and 100 men. Each armour platoon was equipped with four armoured cars (one of these had a cannon and two machine-guns, while the other three had just two machine-guns each). There were 'line otryads', which were parts of rifle or cavalry divisions, and detached otryads, which were subordinated to armies and Fronts or to Cheka units.

The first avtotankovy otryads (auto-tank detachments) were formed in 1920 and had 81-113 men, three or four tanks, one or two artillery pieces and 12-28 machine-guns. They had the following establishment: one or two tank platoons, a tank support section (30 riflemen with two machine-guns), a headquarters and a reserve (signals section, three or four cars and three or four trucks).

The Cheka and other special formations

On 7 December 1917, the All-Russia Extraordinary Commission for Combating Counter-revolution and Sabotage was formed. Its chairman and guiding star was Felix Dzerzhinsky (1877-1926), a Pole by birth. Known as the *Chrezvichaynaya Komissya* or Cheka for short, the commission soon earned itself a reputation for brutality beyond the call of duty.

The modern image of the Cheka as a 'secret poll force, in the style of the later NKVD and KGB, do not do justice to its wide-ranging role in the Civil W For example, 'Chekists' were regularly used as zag otryadi - screen detachments, whose function was shadow Red Army formations and shoot anyone attempted to run from the battlefield. Far from besecretive, Cheka members wanted everyone to know exactly who they were, and to fear them. They dress accordingly: the Chekist's normal outfit was made leather from head to toe, and his favourite weapon the sleek German Mauser K-96. The secrecy car later, when the Cheka's task became the elimination Stalin's rivals and enemies. The Cheka did carry occasional covert operations against the Whites, this was not its major function.

The Cheka had the right to make arrests, interrogues suspects, pass sentence and carry out executions even here the Cheka and the Soviet Militia (the postorce authorised in January 1918) exceeded authority. Even so, the Cheka were given a complete hand in December 1918, when the Center Committee passed a motion of the infallibility of Cheka, on the grounds that it was working extremely difficult conditions'. Though answerable theory, directly to Sovnarkom (the Soviet of People 1998).

the prototype of the Council of Ministers)

supplied activity reports only after

ad been carried out.

cheka was split into three departments:
organisation and Borbi (combat). A rail
department was soon added, but was
1920. The Cheka Military Forces were creMarch 1918, and initially numbered five
infantry, one of cavalry, one machine-gun
dillery and bicycle detachments, and three
dicles. By August 1918 the military branch
ded to 33 detached battalions with about
By July 1921 it comprised 11 border-guard
three detached regiments, 68 detached
four armoured detachments, two aviation
and seven cavalry squadrons. Half of these
designated as reserves for the Red Army;
intended to fight counter-revolution.

State Political Department), which was the control of the NKVD (People's for Internal Affairs). Dzerzhinsky contingod both organisations. In 1923 the GPU department of Unified GPU, which continguate until 1934, when it was fully absorbed KVD.

of other special organisations were conthe Cheka to varying degrees. These were

The paramilitary security force

formed on 29 May 1919 by combining a detachments responsible for guarding strategic days, waterways and factories. VOkhr troops subordinated to the Cheka, and were organizates. By 1 January 1920 they were 105,000

Internal service troops

1 September 1920 and embraced, organisa-Okhr troops, Cheka troops and 360,000 ops divided into 14 divisions and 18 brigades. the protection of communications networks, its were responsible for guarding and convoyati-Soviet elements' to prisons and camps. on 19 January 1920 the Cheka troops were ay as a separate body, and all VnuS units were



A. Zaitsev, commander of the 'Lieutenant Schmidt' armoured train No.75. His sleeve badge is a red cloth, five-pointed star on which are a combination of armour, railway and artillery silver metal badges. On his breast pocket he wears a commander's metal badge, and below it the crossed cannon-barrels badge taken from the shoulder-boards of the Tsarist artillery uniform.

Border guards

The *Pogranichniye Voyska* (Border Guards) were established by a decree in May 1918; but it was not until the major part of the White Army, and, in the west, all foreign units, had left Russian territory in March 1920 that the borders of the Soviet Republic were reinstated and special border troops appeared. Made up of trusted Red Army men, the Border Guards were at first supervised by the Cheka; from 19 January 1921 they were subordinated to it fully.

Special task units

The Chasti Osobogo Naznacheniya (ChON), or special units, were authorised by the Central Committee on 17 April 1919. The first units were formed in Petrograd and Moscow — the provinces followed suit. Only volunteers could join, they had to be aged between 14 and 55 and of fanatic loyalty — communists, idealistic work—

ers and peasants, trade union members and members of the Young Comm-unist League (Komsomol). Recruitment remained voluntary until ChON units were disbanded in 1924/5. ChON units fought in close co-operation with the Cheka and played an important part in the establishment of Soviet rule and the defeat of counter-revolution. They were always present at the most dangerous points on the battlefield, and were usually the last to withdraw. When retreat was the only option, many Chonovisi stayed behind in occupied areas to form clandestine networks and partisan detachments.

On 24 March 1921 the ChON became a somewhat peculiar branch of the Red Army, under the control not of military commanders but of commissars, who still held paramilitary status. ChON personnel were divided into permanent staff and militia. By December 1921 they numbered 39,673 and 323,372 respectively.

Naval infantry commanders of the Southern Front. They are dressed in a mixture of infantry and naval uniforms, with navy caps, beskozirkas, dark-blue duck jumpers and telniashka undershirts all in evidence. Although infantry gear was obviously more practical on land, naval infantry who were undoubtedly some of the best troops of the Red Army – clung to their naval clothing with justified pride.

WEAPONRY

By 1917 Russian industry was able to satisfy most the Tsarist Army's demand for weapons and ammur tion, with imports accounting for about 12 per cent the total. Although the bulk of these resources fell in Bolshevik hands, they turned out to be inadequate in needs of the Civil War.

The overall command of the weapons industry whanded to the Supreme Soviet of State Econom Special 'Labour Armies' were formed to provide to Red Army with weapons and clothing. Within through years, by 1920, more than 2,000 factories were engagin military production and were working under military. Absence from the workplace at this time was tatamount to desertion and was punishable by death.

Russia has always been good at producing weapon and the official statistics for this period are probablairly accurate: by the middle of 1920, three milliprifles, 21,000 machine-guns, 1.6 million hand-gung, 3,000 artillery pieces, 5.6 million greatcoats and formillion summer uniforms had been manufactured.



and an antiwas suffery in the Furtified District, to the same combinations of Was aniform are visbanner is one Petrosovet Societ) - the and a strative body to were warmling handand red banners for was conduct in battle' Honour Banner and a handed out only by Managaria Central Committee). The as a Stassian M. 1914 anti-aircraft which could fire 20for minute, and we a Sem range.



no formal logistical system, be it for food, amunition or uniforms. The situation was complicated by the diversity of equipment with more than 60 makes of artillery pieces as types of rifles and carbines. There was a everything, and it is hardly surprising that lances once again became a decisive factor

Rifles and pistols

Army. The bulk of these were the famous 7.62mm Mosin-Nagant M.1891, known in the trekhlineyka (literally 'three-lines', reference calibre in the old Russian measurement systamy trekhlineykas had been made to order by ton in the USA during the Great War, and tinued to be serviceable until 1945. There were versions: pekhotnaya (infantry); dragoonskaya – shorter and lighter); and kazachya (Cossack tolly the same as the dragoonskaya, but without and with a slightly different sight configuratorse and foot artillerymen were usually with the Mosin M.1908 carbine.

Alongside these 'Russian' weapons, foreign-made rifles abounded. The most common were the 7.92mm German Mauser M.1898, the 8mm Austrian Mannlicher M.1895, and the Japanese Arisaka M.1905. Another favourite was the American Winchester M.1895, specially modified for Russian 7.62mm ammunition, and bearing the plaque 'USA for Russia'.

The standard revolver of the Civil War period was the 7.62mm Nagant M.1895, which had been licensed for local production, while the Smith-and-Wesson 1893 was also widely available. The stylish and efficient German Mauser was especially popular among political commissars, commanders of all ranks and revolutionary sailors, not to mention Chekists. But again, all marks of hand-gun available to the interventionist troops could also be found in use by Red Army men.

Bladed weapons

Red Army cavalrymen and artillerymen were armed with dragoon or Cossack shashka swords of the 1881 Model. Besides these, Caucasian shashkas (with no hand-guard) and kinzhals (daggers) richly decorated with silver were popular with Red commanders and Cossack units.

The M.1910 lance had been issued in 1911 to all



A typical Red Army cavalryman, 1919. His uniform consists of a fashionably tailored cotton summer gymnasterka, with two breast pockets and horizontal cuff patches with buttons. He wears his cap high on the head and creased in the mode of the day. A riding stick is carried for this studio portrait, but they were seldom seen on active service. (Andrei Karachtchouk Collection)

regular cavalry and Cossacks. The lance was made of a hollow metal tube painted in Russian khaki green, and had a short canvas cover in the middle section for handling the weapon, a leather loop for carrying it across the back and a smaller loop for attaching to a boot on parades.

Machine-guns and mortars

The Maxim M.1910 was the most popular machinegun of the Civil War. A standard method for improving the weapon's mobility was to place it on a horse-drawn cart, known as a *tachunka*. Also in wide-

spread use were the French Hotchkiss M.1914, American Colt and the British Lewis M.1915, the two of which were often appropriated by pilots for in aerial combat.

The most widely used mortar was the Russ Likhonin 47-58mm, which had a range of 500 metr In 1918 every rifle regiment had a *bombometny* (liters 'bomb-throwing') team armed with four 90mm *bomety*, which were similar to mortars but fired sm calibre explosive shells. In November 1918 these teamere replaced by mortar teams, each equipped with 58mm mortars

In March 1919 the mortars were taken away frindividual rifle divisions in order to concentrate the in a single mortar division, which had two heavy betries (with six 240mm mortars each) and three batteries (with eight 58 mm mortars each). These betries were assigned to rifle divisions as and who needed for specific offensive operations.

Artillery

Thanks to the drastic expansion of arms factories the Great War and a concentration on the artillery aby 1916 Russia was virtually self-sufficient in howing and field guns, and was producing three-quarters of heavy artillery it needed. The ammunition stocks set aside by 1917 proved enough to see the Red Arthrough much of the Civil War.

The 3-inch field gun M.1902, the 3-inch mourgun M.1909 and the M.1910 howitzer made up bulk of the Red Army's light artillery. The two common makes of heavy artillery were the 42-(107mm calibre) field gun M.1910 and the 6-1910-pattern howitzer. The French 120mm can M.1878 was also available in small numbers.

Alongside these pieces were a number of weapreviously employed by the Tsarist Army for the warfare. These were the 6-inch M.1904 siege British 6-inch and 8-inch Vickers howitzers, the inch M.1914 Sneider howitzer, the Obukhov Planinch M.1915 howitzer, the 10-inch coastal cannot 37mm M.1915 trench gun and 37mm and 40mm matic guns mounted on ordinary split-trail field carriages.

Aircraft

Red Army aviaotryads (aviation detachmented, often unsuccessfully, to equip them with aircraft of a single type for logistic readmong the Russian-built aircraft available (to

in short supply) were the Ilya Muromets, the Lebed-12 fighter and the C-20

thirds of all planes were foreign made.

The more than 30 foreign models were in use,

The Nieuport fighters and reconnaissance air
Ling up more than 50 per cent of the force.

The makes included Farman bombers and

Line aircraft, and the Voisin (respectively 15

Line per cent of the total). About four per cent of

Consisted of obsolete Moranes and Blériots.

Thisticated aircraft, such as Spads, Sopwiths

Line Spads, Spads, Sopwiths

Line Spads, Spads,

Armour and armoured trains

Tsarist Russia to participate in the Civil reign-made tanks, notably the British Mark I Renault, were available only when captured Whites. A variety of Soviet-built broneviks ared cars) were available, and were mostly armed or two machine-guns.

I we influence on the strategy and tactics of both

belligerents was the armoured train or bronepoyezd. In the vast Russian countryside, where roads were a rarity, the railways provided the only reliable and relatively fast means of transportation. As a result, the most serious fighting almost always took place at major railway junctions.

At first armoured trains were built as 'one-offs', and installed with as many artillery pieces and machineguns as they could feasibly carry (typically between two and four cannons and four to 16 machine-guns). From March 1916 the trains were graded into three categories: the first was a 'shock' type with 76mm field guns; the second, a 'fire-support' type, with 107mm or 122mm naval guns; and the third, a 'heavy fire-support' type with 152mm or 203mm naval guns. The first two types were usually allocated to Front commanders, while the third was under the direct control of the RMSR.

All armoured trains received numbers and names, as, for example, armoured train No.6, built in 1918, which was named after Vladimir Lenin. The chairman of the RMSR, Trotsky, carried out his command functions from a specially equipped armoured train known as *Revvoyensovet* – Revolutionary Military Soviet.

colour party before to the southern The ex-Tsarist winter uniforms with mana insignia are typical me period. The two squares on the comseleeve indicate a company com-The chest badge m we great coat is the first Red Army metal - a red star within a metal wreath. His equipment is of 1911 and he carries a shashka sword. de and ard-bearer's assiswe we the right is armed beboot dagger and, the many other men, has a and cartridge belt and dried crust' bag.





Red voyenliot (military pilot) Vasily Nazartchuk (seated) and his mechanic near their British Sopwith Camel. Both wear black leather coats and black cloth breeches and have pilots' caps (black piped red), and gilded metal badges taken from old shoulder-boards. The crowns and peaks of the caps are crumpled in a manner fashionable in the Civil War.

UNIFORMS AND INSIGNIA

In the first year of the Revolution, 1917, there was no such thing as a uniform for Red forces. Red Guardsmen were dressed in all types of clothing military and civilian, whatever was available. Members Red Guards detachments – workers, soldiers and pea ants – wore little more than a red ribbon or ribbon bow on their hats or clothing, and/or a red armband the mark of their allegiance. Before long, red clo armbands inscribed with the words *Krasnaya Gvardi* (Red Guard) appeared. This title, often with the detachment name, was usually printed in black.

Red Flag and Red Star

The choice of red as the colour of the Russia Revolution deserves further explanation. Red has a centuries been the international symbol of mutiny arbrigandage; it was the traditional colour, symbolism blood, of pirates' flags (alongside black, standing a death). In international naval usage, the red flag we known as the 'flag of defiance', and was raised when ship was preparing for battle; in contrast to the whoflag, which, of course, was the flag of peace or surreder.

In Russian, red or *krasni* has the secondary meaning of 'pretty', but for centuries red flags set up on the taller buildings of Russian towns had meant only of thing—a plague epidemic. This traditional meaning caused a degree of confusion after the Revolution, and for some time White troops gave a wide berth to tow and villages displaying red flags. But the Bolshevi persevered with this colour, and the red flag so became firmly established as the symbol of their brands communism. (The white colour chosen by an Bolshevik forces, incidentally, was associated with promonarchy and loyalist movements, and is thought derive from the house colour of the French Bourb monarchy.)

The other great symbol of the Revolution was to red star. There are several legends on how the five pointed star came to be the badge of the Red Armand, consequently, of the Soviet Union. According one credible story, in 1917 many soldiers began arrive in Moscow on their way home from the word with Germany and Austria. To distinguish the soldier of the Moscow garrison from this influx of soldier garrison members were ordered to wear a white tin star on their hats. Eventually, revolutionary fervour to these soldiers to paint their tin stars red. The innovation was approved by the Bolsheviks, and the red stabecame the official badge of the Red Army.

Another legend has it that the five-pointed star wintroduced by Jews, who had a major presence in the first Soviet government and military structures. It



these Jews believed that with the Revolution teress, the Promised Land would be created in Whatever the truth of these stories, the party became that the five points of the red star world revolution on the five continents.

In July 1918 the new ruling body of the army, the introduced the first official Red Army badge red enamel star set in a silver wreath. The was formed from two branches: a laurel on the and an oak branch on the left, while the red at its centre a brass hammer-and-plough - symbolising the unity of workers and peasants. this badge was worn only by commanders and cadets, but it was soon adopted by all Red servicemen, military and civilian. Known offias the Revolutionary Military Symbol of the Red was required to be worn on either the heador on the left side of the greatcoat or tunic by men, and in a buttonhole on civilian dress. a smaller red enamel star with the same brass mmer-and-plough device was introduced to be worn Meadgear. In accordance with Prikaz 321 of 7 May people not serving with the Red Army faced a and the star is the star is a star in the star is a star in the star is a star in the star in the star is a star in the star i

the first year of its use the red star was actually upside down' (see Plate A). The star on the first

Commanders of a Kazakh cavalry regiment. All are dressed in black beshmet shirts and cherkeska coats. The regimental sleeve patch is the Muslim star and crescent, and is worn by both Kazakh junior commanders and Slav senior commanders. The figure kneeling in the front row, far right, has the sleeve insignia of a starshina (sergeantmajor) probably of his own personal design. All are armed with dragoon or Cossack shashkas, and some also have Caucasian daggers.

official medal of the Russian Soviet Federation, the Revolutionary Order of the Red Banner, appeared in a similar orientation. The star was reversed to its now habitual position only at the end of 1918. In the following year the plough of the hammer-and-plough device began to be replaced by the peasant's scythe (or sickle), which was more easily recognisable. At first the hammer-and-sickle was seen on non-metallic items, such as sleeve patches, but from 13 April 1922 it became the official device on the red star headgear badge, and for more than 70 years was the unchallenged symbol of the Soviet Union and its army.

A confusion of clothing

Due to the economic disruption of Russia caused by the Great War and two revolutions, it proved imposs-



Non-regulation sleeve badges, 1918–20 (clockwise from top left): Ist Kalmuk Cavalry Regiment; the most popular armoured unit badge; 2nd Moscow Red Heavy Artillery Commanders' School; rare pattern used by aviation detachments; sapper company of an infantry regiment or brigade

ible in the early stages of the Civil War to introduce anything resembling a uniform for the new Red Army. Commanders were forced to make do with existing Tsarist Army stores and to condone the widespread use of civilian clothing. In general, uniforms of the Reds and the Whites were of the same origin, a fact used repeatedly by both sides to deceive the enemy, especially in poor weather.

The most readily available military clothing was the Tsarist Army uniform introduced between 10 March 1909 and 7 May 1912. Its most distinctive Russian garment was the olive khaki gymnasterka—a short shirt-tunic or blouse with a standing collar fastened by two buttons, with three further buttons down the shirt-front and shirt-type cuffs. Trousers were of the same colour, and they were worn tucked into tall jackboots or with puttees and boots. A single-breasted field

greatcoat was worn by both soldiers and commande this had a broad falling collar and roll cuffs, and hoo instead of buttons.

The main insignia on Tsarist uniforms was to Russian kokarda (cockade) worn on the cap band. The was made of cloth, until 2 January 1844, when Tsarist backers it replaced with a metal oval roset with white, orange and black circles. In 1917 the prosional government abolished all shoulder-board Tsarist backers and the kokarda, but during the lost changeover period, before new red insignia and the restar became available, many of the metal backers from the old shoulder-boards soon found their way baconto clothing.

Because of widespread clothing shortages, voluteers to the Red Army were permitted, by Prikaz 92 of 30 September 1918, to keep their own clothe Moreover, it was the responsibility their unit commarders had to reimburse them the value of these cloth as if they had been provided by the state. Not knowing of this concession, many volunteers continued arrive in worn-out clothes, expecting to throw the away on receiving uniforms. Even when men did guniforms, it was an endless temptation to trade the for food. The end result was that most early Retroops looked like an armed rabble, which only adde to the contempt they were held in by White office and soldiers, who made a point of being much bette turned out.

When obtainable, Red commanders and commissation favoured tunics cut in British or American style, leather jackets worn with leather headgear, leather trousers and jackboots. A British-style tunic, which was known in Russia as a 'French', had been popula among Russian officers and even civilians during the Great War.

On parade, some units wore shakos that would nhave looked out of place on a Napoleonic battlefie. They had in fact been issued in 1911 to some form. Imperial Guard regiments and military colleges. The colourful uniforms had been put into storage in 1914 when the entire Russian Army switched to khaki fie uniforms. Cavalrymen also wore all manner of fancelothing from a bygone era, ranging from huss breeches to lancer kurtkas.

There were a number of foreign volunteers in the Red Army, and at the beginning of the Civil War (and 23 July 1918) they were prohibited from wearing the uniforms of their countries of origin within the borders of the Russian Republic. However, period photographs prove that this order was widely ignored, a were the majority of orders at that time.

The new uniform

Army in the Civil War – the pointed hat and to too twith coloured tabs – had been designed to commemorate the 300th anniversary of the dynasty. It is claimed that the Bolsheviks took these uniforms from Tsarist supply depots. The confirmation of this idea, the greatcoat had stion-shaped razgovory tabs – one for each center of the Romanov dynasty.

complished by the RMSR. On 25 April Commission on the Elaboration of Uniform was and on 7 May it initiated a competition to new uniform for the Red Army. Many famous and designers took part, and finally, on 18 1918, new headgear, commanders' insignia anch-of-service colours were chosen. On 16 1919 Prikaz 116 of the RMSR announced the adoption of these new uniform items. Further added over the following months, and a modifications were made in the light of field

Headgear

headgear, or *shlem*, was designated for winter was a blunt-pointed peaked khaki cloth helmin flaps that could be pulled down and fastened the chin to protect against the cold. A broad-the-pointed star in branch-of-service colour with black stripe (or red if the star was black) was to the front of the helmet. On top of the cloth that to be pinned the smaller red star metal badge and in July 1918.

the new headgear was nicknamed the the original bogatiry being warrior heroes of legend who were traditionally depicted wearing the shaped pointed metal helmets. The headgear known, for a time, as the frunzevka, after Frunze; his troops included weavers who were to manufacture and wear the headgear. But the which the peculiar hat eventually became both in and outside of Russia, was budenovka, semion Budenny, the dashing commander of the Cavalry Army.

April 1919 this winter headgear was heavily fied, no doubt in the light of early field experiment the new version had a peak and a roll-up neck and was made of six pieces of khaki cloth with a first received in diameter stitched into the 'spike' of the met to prevent it from drooping. The roll-up



Red Army General Staff Academy graduate, on parade in 1919. He wears a pea-green kaftan and matching buden-ovka cap with black velvet collar, cuffs, breast tabs and pocket patches, all piped crimson. The black-piped-crimson star on the sleeve and the cap was the emblem of the General Staff. Four rows of gold lace on the collar (and possibly on the cuffs) could indicate Staff status – although this is not mentioned in official documents. (Andrei Karachtchouk Collection)



Red Army budenovka caps as authorised by Prikaz 116 of 16 January 1919. Some men had their caps made with a taller point, giving rise to the Russian expression: umootvod (rod-brains) – from gromootvod (lightning rod), the joke being that the taller the point, the smaller the brains of the owner. (Collection of Anton Shalito and Ilya Savchenkov)

neck cover was kept in place by brown leather straps with two 1.5cm-wide buttons covered in cloth of branch colour. A five-pointed cloth star, 10.5cm in diameter, was sewn on the front of the helmet, 3.5cm above the peak. This star was edged in red paint if black, and in black paint if of any other colour. An enamel red star badge was to be pinned to the centre of the cloth star.

In practice these winter helmets began to be worn widely only from the beginning of 1920. The summer headgear remained as before - a peaked khaki forage cap for both soldiers and commanders.

Greatcoats

Clearly inspired by the colourful uniforms of the 17th-century Russian musketeers, called *streltsi*, the new greatcoat was introduced on 8 April 1919. For historical reasons it was known as a *kaftan* instead of the more usual *shinnelle*. The greatcoat was of khaki cloth, and had as its most characteristic feature three tabs in branch-of-service colour worn prominently across the chest.

These tabs were similar in shape to the 'bastion' lace of British regiments. They were soon nicknamed raz-govory by the soldiers, although the origin of the term is disputed. The word is similar in meaning to the English 'palaver', and can mean 'conversation' and 'a mess' or 'to mess around'. Fastening the tabs was a fiddly process, hence one interpretation. Another ver-

sion has it that the new uniforms were first issued commanders and commissars, and when ordinary so diers spotted their approach they grumbled: 'He come the big talkers!'

Three-quarters of each tab was permanently stitched to the upper left side of the single-breasted greatcon while the remainder was normally fastened by a butto to the right side. The two uppermost tabs ran horizontally, while the third was at a slight angle. In the fiel coloured tabs were replaced by khaki ones.

The *kaftan* had two vertical side pockets and two vertical breast pockets, and was fastened by means four metal hooks and two waist straps, each with two buttons. The collar, cuffs and pocket flaps were man of darker khaki cloth, and collar and cuffs were pipe in branch colour. The only difference between caval and infantry versions of the greatcoat was a slit cut in the skirt to 14cm below the waist to allow for hor riding.

The first recorded occasion where the *kaftan* we seen in widespread use was at the storming of Perek in the Crimea in 1920. Before then the shortage greatcoats had become so serious that in October 19



Sleeve badge of crew members of Trotsky's armoured tra-Made of silver, it had a white and red enamel design. Se Plate D2 for a reconstruction of a crew member of this train.

graph taken in 1920
British-built Mark V
tank with (at right)
mmander of armoured
ments of the
ten Front and (left) a
commander. The
commander has the
insignia of a komdiv
tional commander).
Tymnasterka is indilly tailored and decorwith black cloth. Both
tear black leather
the black leather



Army commanders had been given instructions to

Branch-of-service and rank insignia

anch colours were officially adopted from 16 January 19, and were to be worn on the collar patches of and greatcoats, and on cloth stars of helmets. Collar patches were 9cm long and 4cm wide and lar to those introduced in the Tsarist Army from 2, when greatcoats were issued with falling collars. The new branch colours were as follows:

Infantry Crimson
Cavalry – Blue
Artillery – Orange
Engineers – Black
Air Force – Light Blue
Border Guards – Light Green

Red Army commanders' insignia were approved the same time as the branch-of-service insignia, and maisted of a red star with a black hammer-and-sickle er combinations of triangles, squares or diamonds. This was made of red cloth and stitched to the left leve of the tunic or greatcoat, with its centre located 2.5cm above the cuff; the star for junior commanders to be 11cm in diameter, and for senior commanders from *Kombrig* upwards, 14.5cm. Triangles had the sides; squares and diamonds, 3cm sides. To begin the Red commanders arranged these devices in all manner of imaginative geometrical forms, and it took to the same time before approved layouts could be enforced.

On 3 April 1920 branch-of-service badges were introduced to be worn on the left sleeve, between shoulder and elbow. The badges for infantry, artillery, cavalry, engineers and aviation units are depicted on the plates. These badges were edged gold for soldiers of units that had been awarded the Revolutionary Red Banner, and edged silver if the owner had been wounded in battle or had served in the Red Army for at least one year and taken part in at least one major battle

Summer shirts

The new summer shirt was a smock-like garment made of light khaki cotton fabric. It had a 5cm wide standing collar with two hooks. A cloth strip attached to the right shirt-breast covered the two shirt buttons, and was 22cm long and 4.5cm wide. The cuffs were fastened by two buttons each. The collar and the front of the shirt were decorated with pairs of cloth *razgovory* tabs in branch colour, though as with greatcoats, these were replaced in the field by tabs of darker khaki colour.

Legwear

The severe shortage of footwear led to a drastic measure intended to restore a semblance of uniformity among soldiers, who had even been seen wearing laced ladies' boots or white gaiters. This was the adoption of leather *lapti* or peasant boots, which were made of interlaced leather strips, and were rather non-military in appearance. Ordinary *lapti*, made of birch bark, were also widely used, and were even regulated by a Prikaz



Members of a Cheka 'shock troop examine a cannon captured from Denikin's White Army at Sochi, March 1920. Men of such shock units were dressed from head to toe in black leather. They were always well supplied with equipment and for a long time were almost the only units to wear official Red Army breast badges.

on May 15. Besides the officially introduced leather *lapti*, boots worn with puttees were common, while commanders and commissars usually had privately purchased military- or civilian-cut leather jackboots.

Despite the official introduction of the new uniform over the course of 1919, the majority of soldiers and commanders still had no alternative but to wear ex-Tsarist uniforms. The general clothing situation continued to be desperate, and permission was given, by a special Prikaz, for Red Army men to keep their own clothes, though these had to be 'close to uniform style', and of 'either light-motley or grey colour...bright, contrasting colours are not allowed'. By the end of 1919 everyone in the Red Army was at least wearing a red star badge, patches in branch colour and the sleeve badges mentioned above.

Some peculiar situations and abuses of the system were developing in the period of uniform shortages, as the titles of several Prikazes suggest: 'On the prohibition of undressing one unit to provide clothes for another unit' (Prikaz 2185 of 23 December 1919); 'Badges for commanders may be obtained along with other types of clothing allowance but not more than three sets for one year' (Prikaz 1364 of 21 July 1920).

1922 uniform

On 31 January 1922 all previous uniform except leather *lapti* shoes and branch-of-service sleeve badges was abolished. In its place came a new strictly regulated uniform, with command badges as the only distinction

between ordinary soldiers and commanders. It was be worn by all units, but the wearing of earlier unforms was permitted until 1923.

Headgear

The winter *budenovka*, as adopted in 1919, remaine but became dark grey, with a cloth star, 9.5cm diameter, in branch colour. Summer headgear wande of light grey cotton and had a one-piece peak an neck cover and a chin strap. The star was the same on winter headgear.

Greatcoat

This remained basically as before, but became dargery and somewhat shorter, with the cuffs of the sandark grey colour and the waist tightened at the basis with a single strap. The garment had *razgovory* tabs breast and collar; these were in branch colour and bation-shaped (16cm long by 3.25-5cm wide).

Shirts

The new winter shirt was in dark grey cloth like the greatcoat and had a falling collar and the same sleepatch as the greatcoat (see below). The summer shows light grey with falling collar. Both winter and summer shirts had pairs of rectangular collar patches 8.5cm long and 4cm wide, and *razgovory* tabs on the chest.

Breeches

mer breeches were of light grey cotton, while winbreeches were of dark grey cloth for all arms of ser-(reinforced with brown or black leather for cavalry horse artillery units). Commanders' breeches were d in branch colour on the outside seams.

Insignia

tew feature which was introduced to be worn on atcoats and shirts was the bastion-shaped sleeve the in branch colour. This was 18cm long, 5cm wide to lower part (which was aligned with the top of the and 7cm at its widest point. The patch was piped on its sides and top, and had a red star in the part. Space was left in the lower part for rank tops, which were the same as those of 1919. The badges were red for military commanders, blue administrative staff and white/silver for general

At the same time a number of changes were made insignia for specialist units. Sleeve badges were topted for the first time by armoured units, publican convoy guards and Revolutionary Military inbunals. The colour of the artillery badge was tanged from scarlet to black, and the collar-patch

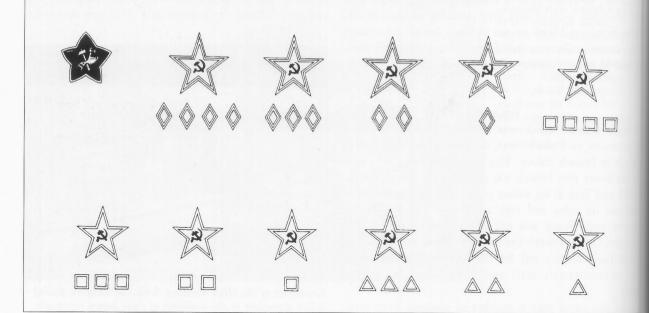
from orange to black with red piping. All branches received metal badges for their collar patches. The end of 1922 and the beginning of 1923 saw the intro-

Command insignia introduced 16 January 1919

1 triangle
2 triangles
3 triangles
1 square
2 squares
3 squares
4 squares
1 diamond
2 diamonds
3 diamonds
4 diamonds

Graduates of the High Military School of Sappers, posing before departure in the uniforms of their future regiments. Two men in the front row have typical 1919 insignia, embroidered in gold on red cloth patches. The facings on headgear and on the gymnasterka are black with silver (as in the Tsarist Army). The leather equipment is of 1911 pattern, but with one shoulder belt instead of two, as worn by White and former Tsarist officers.





Command insignia (1919). Top row: Red Army headgear badge (1918); Komanduyushiy Frontom (Front Commander), Komandarm (Army Commander), Nachdiv (Division Chief), Kombrig (Brigade Commander), Kompolka (Regimental Commander). Bottom row: Kombat (Battalion Commander), Komroty (Company Commander), Komvzvoda (Platoon Commander), Starshina (Sergeant-Major), Pomkomvzvoda (Assistant Platoon Commander), Komandir Otdeleniya (Section Commander).

duction of enormous numbers of badges and insignia, for commanders' schools, military academies, ChON units, revolutionary tribunals and various other organisations.

On 27 June 1923 the last significant Civil War period uniform changes took place: piping was abolished on breeches and breast pockets on greatcoats and summer shirts; sleeve patches and *razgovory* tabs were given the same piping as collar patches; greatcoat breast tabs were lowered by 2cm, and the greatcoat collar became 1.5cm narrower.

On 4 August 1923 Red Army commanders, for the first time in the Civil War, were issued with regulation light brown leather equipment: a belt, gun holster, shoulder belt and map case. This last year of the Civil War period, 1924, was marked by a long overdue innovation—on 15 February official permission was given for the wearing of sheepskin coats, *poddyovkas* (long-waisted coats) and *valenki* (felt boots) in winter weather.

Red cross and railway insignia

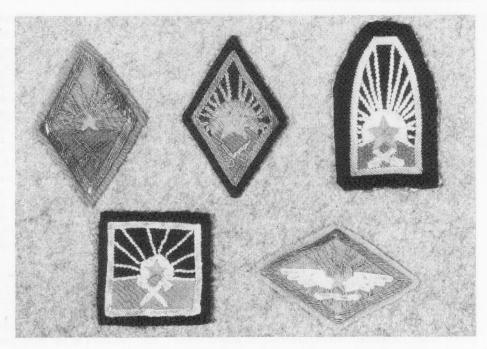
Only in October 1918 did the Soviet government adopthe Geneva Convention and order 'all organisations and facilities dealing with sick and wounded' to install the Red Cross flag, and all medical personnel to wear enamel Red Cross badges in their headgear. Medicorderlies in a battlefield were additionally to wear white armband with a red cross on the left sleeve.

On 22 August 1919 an armband was introduced for commandants of railway stations (earlier a civilian profession, but militarised because of the great strategimportance of the railways). At the same time, a sleep badge was introduced for military communications personnel. The armband was made of red cloth, 12cm wide, with a black velvet diamond (8cm by 12cm wide decorated by a white (silver) railway wheel with two wings on its sides. The piping on the diamond was green for commandants and yellow for commissars. It diamond-shaped badge of the same design was worn on the left sleeve, above the elbow.

Awards and Military Decorations

Over the course of the Civil War a number of aware were introduced to replace the old Tsarist orders and medals that had been abolished along with ranks by the decree of 10 November 1917. The intention was the awards would be made irrespective of social status origin. For a time, soldiers were rewarded for meritorous conduct in combat with gifts of binoculars, watch

mch-of-service badges, roduced by Prikaz 572 of April 1920. Upper row: voy guard (two vers); artillery (1922). wer row: engineers; and ation. (Collection of a Savchenkov and Anton alito)



and engraved silver cigarette cases, and on occasion with new *sharovary* breeches or boots, which because of their scarcity were greatly appreciated.

On 16 September 1918 the Russian Soviet state troduced the Order of the Revolutionary Red Banner the RSFSR (Russian Soviet Federated Socialist Republic). Many other republics of the future USSR followed suit and introduced their own awards of oughly equivalent status. Eventually these awards were tandardised as a single Order of the Red Banner for the entire country; instituted on 1 August 1924 it was the first national award. Until 1926 this order was worn on a red silk rosette, which harked back to Tsarist traditions, when medals for bravery were worn a ribbon tied in a bow. More than 15,000 men were decorated with the Order of the Red Banner for acts of travery during the Civil War.

The equivalent award for entire military formations was the Honour Revolutionary Red Banner, instituted on 3 August 1918 by the People's Commissariat on Military Affairs. In all, two armies, 39 divisions, four brigades and 175 regiments received this award. The soldiers of the decorated units were permitted to wear a narrow gold edging on their branch-of-service badges and commanders' rank badges.

As early as 1918, Red Army men and commanders had been presented with 'Weapons of Honour'—typically swords, but later firearms. The custom was developed further on 8 April 1920 as the *Pochetnoye Revolutsionnoye Oruzhiye* or Revolutionary Weapon of

Honour. This took the form of a gold-plated *shashka* sword for the army and a dirk for the navy, both with the Order of the Red Banner attached to the handguard. Only 21 Red Army and Navy leaders were presented with this, the supreme award of the Civil War period.

THE PLATES

A: Early formations

A1: Infantryman, 3rd Petrograd City Guard Rifle Regiment, 1918

The 3rd Petrograd Rifle Regiment was formed from the disbanded Semenovsky Lifeguard Reserve Regiment, which had been stationed in Petrograd (St Petersburg). The Semenovsky Regiment proper had been created by Peter the Great in 1695, and was one of the key Imperial Guard regiments, but the Reserve Regiment had never shared this elite status.

Immediately after the October revolution all ranks of the 3rd Petrograd Regiment wore their old uniforms but with shoulder-boards removed, and with Tsarist cap insignia replaced by the red star. The old greatcoat collar patches remained in use for some time as a mark of regimental traditions, but they were abolished on 29 September 1918 and replaced by an oval-shaped, cloth



The evacuation of wounded during the Kronstadt revolt, March 1921. On the right stands the railway station commandant. His sleeve insignia qualifies him as a kombat (battalion commander) - the white thread around the three red squares is probably a local innovation. His cap badge is the old Tsarist railway unit emblem made of 'German silver'. A medical orderly at the carriage door mears the Red Cross sleeve insignia on a white cloth shield which is piped in red.

sleeve badge, inscribed 'GOR/OKhR', an abbreviation for *Gorodskaya Okhrana* (City Guard).

This soldier's red star cap badge appears to be upside down; in fact, this was the correct way of wearing it in the first months of the Soviet rule. The khaki canvas bandolier is a version introduced during the Great War, while the so-called *beboot* dagger was carried by machine-gunners and scouts of infantry regiments of the Russian Army.

The 3rd Petrograd Rifle Regiment took part in the defence of Petrograd against General Yudenich's White North-Western Army, but the men defected en masse to the Whites on 29 May 1919 after killing the commissars and communists in their ranks.

A2: Infantryman, Epifan Kovtiukh's Detachment, Army of Taman, 1918

The Army of Taman was a typical early Civil War formation. It was made up of many small detachments of infantry and cavalry which had been forced together under pressure from the Whites. As a result its soldiers were dressed in all imaginable types of clothing, from ex-Tsarist uniforms to civilian attire. This infantryman belongs to the 'First Column' or vanguard detachment of the Army – a crack force which enabled the Army to break out of encirclement. He is dressed in Tsarist infantry uniform with insignia and shoulder-boards removed; this includes a cotton gymnasterka, sharovary breeches and puttees. The headgear is an infantry papakha of fake astrakhan fur with a diagonal red cloth band instead of an official red star badge. (Only units formed in major industrial centres could be supplied

with red stars in the early years of the war.)

The chevron badge of the Army of Taman is worn on the left sleeve. This was 22.3cm long and 4.5cm wide, and was introduced to commemorate the Army's breakout through enemy lines. Unlike many other Red units, the Army of Taman's commanders were strict about this chevron, and a unique Prikaz prohibited soldiers from modifying it with lace, inscriptions, bows or other 'aesthetic' personal inventions.

Criss-crossed machine-gun belts were worn widely throughout the Red Army in this period, especially in semi-regular units, as there was little alternative means of carrying ammunition.

A3: Commander, Naval Infantry Regiment, 1918-22 When, after the October revolution, sailors were required for service on land, they were formed into Matrosskiye pekhotniye polki—literally sailors' foot regiments. Further naval infantry units were formed in major naval bases from the crews of the Black Sea Fleet after the ships were scuttled, so as not to fall into German hands. Several other fleets and flotillas also raised volunteer naval infantry units.

Naval infantry saw widespread land service, often in the hottest of actions, since sailors were renowned for their high morale and loyalty to communist ideals. A high level of technical training made sailors highly sought after for specialist duties, and they were a favourite choice for crews of armoured trains, and artillery and machine-gun units.

Naval infantry were dressed in a combination of Imperial Army and Navy uniforms, but without the Ignia and shoulder-boards abolished in 1917. This for has a beskozirka (peakless cap) with the band of Black Sea Fleet destroyer Kerch. His black bushlat refer jacket) has a gold anchor sleeve badge which, though changing slightly, was to become a symbol of Soviet Navy for 70 years. The black and white telshka undershirt had long been the object of great wal pride, and was worn almost as a branch-of-sere badge. According to the Navy's code of honour, hen a sailor stripped to his telniashka in battle, this de it impossible for him to surrender or retreat. The hite canvas trousers are tucked into infantry jackouts, but could equally be worn loose. Weapons clude a Nagant revolver and an officer's kortik (dirk), traditional symbol of authority in the Imperial Navy.

B: Cavalry

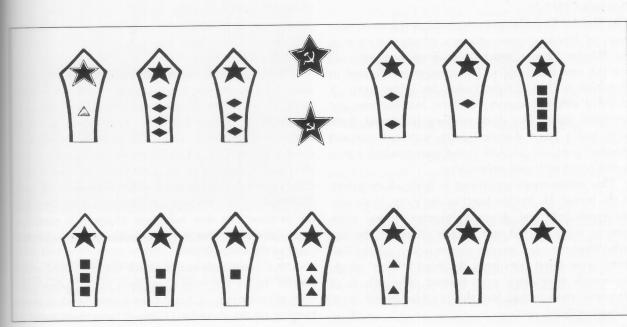
31: Cavalryman, Vatman's 'Red Hussars' Brigade, 318-19

atman's Brigade, also known as the Zavolzhskaya rigade of Red Hussars, included three cavalry reginents that were dressed in the pre-war parade unions of the 1st Sumskoy and 3rd Elisavetgradsky dussar regiments. The main regimental distinction was light blue peaked cap (piped yellow). For the mskoy Regiment the cap had a scarlet band, and for Elisavetgradsky Regiment, a white band. The black ather peak of the cavalryman's cap was somewhat maller than the infantry version, and, following the criod fashion, worn crumpled in a foppish manner.

The dolman had brass buttons and cords, but no shoulder-knots—the traditional hussar mark of rank. The canvas cartridge pouch has its cover turned out to allow easier access to ammunition. The *chakchiry* breeches were of a red colour called *krapovy* in the Russian Army. High cavalry jackboots have brass hussar rosettes. Rifle and *shashka* sword, although both called 'dragoon' in the Tsarist Army, were issued to all mounted units, including irregular Cossack troops, before the Great War. Some squadrons also had lances with the old regimental light blue-over-scarlet pennants. Regimental musicians are recorded as wearing brass lyre badges instead of red stars on their caps.

Several other units were also dressed in hussar fashion. The Narvsky Cavalry Regiment fought on the Eastern Front in 1918–19 in the uniform of the former 13th Narvsky Hussar Regiment. This was similar to Vatman's Hussars but with white piping, cords and

Sleeve command patches and headgear badges, 1922. Top row: Glavkom (Supreme Commander); Front Commander or Detached Army Commander; Army Cmdr or Deputy Army Cmdr or Corps Cmdr; headgear star, April 1922 (top); headgear star, July 1922 (bottom); Division Chief or Detached Brigade Cmdr; Brigade Cmdr; Commander or Deputy of either a Regiment or a Detached Battalion. Bottom row: Battalion Cmdr or Detached Company Cmdr or Detached Company Deputy Cmdr; Company Cmdr or Company Deputy Cmdr; Platoon Cmdr; Starshina; Platoon Deputy Cmdr; Section Cmdr; Krasnoarmeyets (Red Army man).





Commanders of the 2nd 'Blinov' Cavalry Division, 1922. Only a few of them have the new 1922 uniform: the rest mear whatever was available. Cavalry sleeve badges are of various sizes and designs, and not all regulation. The Kombrig standing on the right wears an old-style gymnasterka, but has worked hard to make it look like the new uniform - the collar patches, razgovory and sleeve insignia have no piping and are all hand-made.

metal fittings. Another unit, the Detached Cavalry Divizion (half-regiment) of the 21st Rifle Division, was dressed from the depot of the 15th Ukrainian Hussar Regiment, and wore a brown busby with light blue bag and white metal chin-scales, rose-orange dolman with white cords and silver buttons, black breeches and jackboots.

B2: Cavalryman, Bashkir Cavalry Division, Petrograd 1918-19

The Bashkir Division was composed, as its name suggests, of Bashkirs – one of many ethnic minorities of the Russian Empire; other nationalities made up only one per cent of all ranks. The division was formed in Petrograd in 1918 to fight Yudenich's White Army. It included infantry, cavalry, artillery, machine-gun and specialist units. The distinguishing feature of these units was a green diamond patch with red star and crescent worn on the left sleeve; commanders had a scarlet patch with gold embroidery.

This cavalryman's appearance is fairly characteristic of the period. He has the usual soldier's cap, khaki cotton *gymnasterka* and *sharovary* breeches. It was common to wear the red star on the crown of the cap rather than the band, though due to lack of official Red Army stars, metal stars from discarded officers' shoulder-boards were often worn instead. The rifle is of standard army issue, but the *shashka* sword is of Cossack style.

B3: Kuban Cossack, Budenny's First Cavalry Army, 1918-20

Cossack units were rightly considered the best cavalry formations in the Red Army. Over the centuries the Cossacks had become a nation of warriors, and before the October revolution the vast majority had had field experience serving as border guards. Naturally both Civil War factions wanted the Cossacks on their side and they led active propaganda campaigns. The Cossacks who joined the Red Army wore much the same national clothes and weapons as their White counterparts, but with the red star instead of the Imperial cockade.

This figure wears traditional Kuban Cossack attire: small fur *kubanka* hat, a linen *beshmet* undershirt and a cloth *cherkeska* coat. *Beshmets* and *cherkeskas* for everyday use were of dull colours—grey, brown or black while ceremonial ones were often brighter and embellished with silver or gold embroidery. The lining of the *cherkeska* was usually of the same colour as the *beshmet* Characteristic *gaziry* breast pockets were used to carrammunition. This Cossack has cut them along the middle to show that they hold four Mosin rifle cartridge clips, in a style that become fashionable in the last years of the Great War.

A traditional Caucasian Cossack *shashka* sword and a *kinzhal* dagger are worn slung from black leather belts with silver fittings. A *bashlyk*, or winter hood, is worn hanging on the shoulders. Cossack boots were made

ery soft leather and traditionally had no heels and purs were also not worn, since Cossacks preferred to uide their horses with the *nagaika*, a short leather hip.

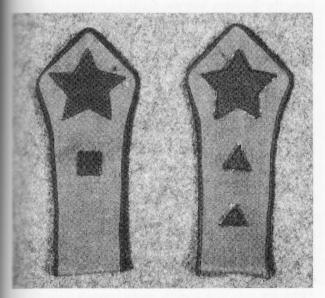
The sleeve patch is a combined rank insignia and ranch badge—popular among Red commanders. The patch is made of cloth and could have devices made of retal or cloth or be embroidered in silk or gold thread. The two triangles identify this commander as a mkomvzvoda (deputy platoon commander).

C: International Units

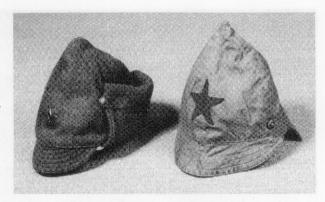
C1: Infantryman, Chinese Battalion, 1918-20

Chinese 'internationalist' soldiers wore the same uniform as most Red Army troops—a peaked cap, khaki cotton gymnasterka and sharovary breeches; but they ere always instantly recognisable, since Russian clothng was far too big for them. The Chinese had a specal value to the Bolsheviks: industrious, efficient and eldom able to understand Russian, they were employed by the Cheka for the arrest and execution of nti-Soviet elements.

This Chinese soldier's equipment consists of canvas cartridge pouches and a *kotomka*, a primitive canvas caversack that was in use throughout the Red Army.



Sleeve patches as authorised by Prikaz 322 of 31 January 1922. Due to shortages of dyed cloth they were officially made of material identical to that of the tunic. The stars, piping and rank devices were in branch-of-service colour. From left: komyzyoda (platoon commander) and zamkomyzyoda (deputy platoon commander). (Collection of Anton Shalito and Ilya Saychenkoy)



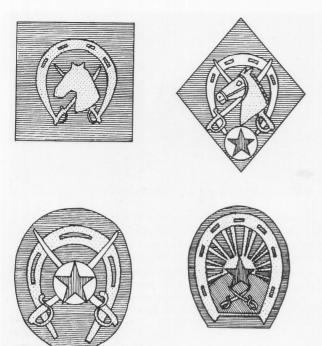
Winter and summer budenovka hats made according to Prikaz 322 of 31 January 1922. The minter budenovka is of dark grey cloth, while the summer version is of khaki cotton. Both were officially to have metal stars pinned over cloth stars, but this was rarely complied with. The additional peak at the back of the summer budenovka, led to it being called the Zdravstvuy-proshay or 'Hello-goodbye'. (Collection of Anton Shalito and Ilya Savchenkov)

The *lapti* boots are of common Red Army issue, made of a single piece of hard leather, laced with rawhide strips; these are worn over canvas *obmotki* or puttees, sometimes referred to as *binty* (bandages). The weapons are a Lee Enfield Mark III rifle – 'borrowed' from some unfortunate British soldier – and a Russian handgrenade.

C2: Hungarian Hussar, Detached International Cavalry Division, 1918-20

Thousands of Hungarian POWs found themselves drawn into the Civil War, mainly on the Red side, and in 1918 several Hungarian formations were organised in the Ukraine. The unit to which this hussar belongs was formed by Istvan Horvat in Kiev, after a warehouse containing the uniforms and equipment of the 1st Austrian Hussar Regiment was captured by the Red Army.

Initially the unit had four squadrons: three manned by Hungarians and one (for scouting purposes) manned by Russians and Ukrainians. Also attached to it were two light artillery batteries, a machine-gun platoon, and signals and sapper detachments. Initially no horses were to hand, although saddles were available in abundance; and in the first parades the hussars marched on foot carrying the saddles on their backs. A month later 180 carthorses were requisitioned locally. Soon afterwards, four additional squadrons were formed of Hungarians drafted from other Red cavalry units. An eighth foreign squadron was formed of Germans and Austrians under an Austrian officer, Franz Morgauer.



Evolution of cavalry sleeve badges from 1918 to 1922. The cavalry badge developed from a non-regulation badge depicting a horse's head within a horseshoe. This proved highly popular, and it took a great deal of official effort to replace it with the regulation 1922 badge, which dispensed with the horse's head.

In 1920 the Hungarians were demobilised under an arrangement with the Hungarian government, and most returned home. Those who preferred to stay on in Russia joined the International Cavalry *Divizion*, commanded by Sandor Tede, which was posted to the city of Kazan to carry out patrol service.

The International Cavalry *Divizion*'s uniform was an odd combination of Russian and Hungarian: all cavalrymen had red Hungarian side-caps, Russian *gymnasterkas*, greatcoats and cavalry jackboots. Hungarian squadrons wore red hussar breeches, while others had Russian khaki *sharovary*. Infantry units had Russian peaked caps and puttees and ordinary boots.

This Red Hungarian Hussar (called 'Red' not so much because he fought for the Bolsheviks, but rather after the red cap and breeches) has on his cap a red star badge covering the old Austrian pompon (with Emperor Franz-Josef I's monogram). His gymnasterka has faded in the hot Ukrainian sun. The collar of an undershirt is turned over the collar of the gymnasterka. The leather equipment is Hungarian, as are the weapons—a 1907 Rot-Steyr automatic pistol and an 1869 cavalry sabre.

C3: Infantryman, Rahia's Finnish Red Guard Detachment, 1918-19

After the signing of the Brest-Litovsk Treaty, on 3 March 1918, Poland, Ukraine, the Baltic states. Georgia and Finland gained independence from Russia. Finns of communist persuasion - more than 28,000 in number - were forced to move to Soviet Russia, and some of them joined the Red Army in the hope of restoring Soviet rule in Finland. These volunteers formed a number of units and took part in battles on the Northern and North-western Fronts. The 3rd Finnish Communist Regiment helped to protect Petrograd from the Germans and from Yudenich's White Army; the 6th Finnish Rifle Regiment served in Karelia in 1919; and the 480th Finnish Rifle Regiment even fought in Poland in 1920. Other, more exotic-Finnish units included the Finnish Ski Battalion, which made up part of the Petrograd Garrison, and cadets from the Finnish Red Commanders' Infantry School, who took part in the suppression of the Kronstadt revolt.

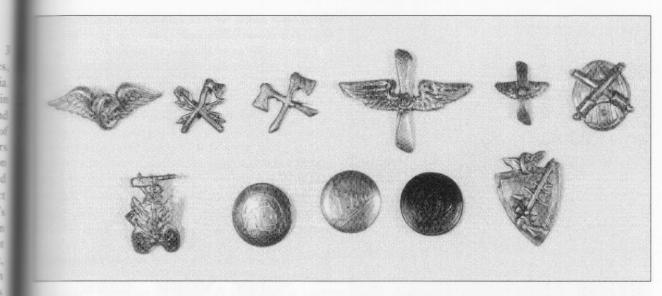
This rifleman is dressed in the Russian infantry greatcoat and boots. He wears his canvas cartridge belt on the waist, rather than across the chest as normally worn by Russians. His is armed with a German Mauser M.1898 rifle and a German infantry sword-bayonet. The main detail that distinguished the Finns from the Russians was the traditional Finnish peaked cloth cap, which was worn with the inevitable red star.

D: Specialist Troops

D1: Private, Broneotryad (Armour Detachment), 1918-22

Red Army men serving in motorised, armoured-car and armour units all wore much the same uniform, characterised by the rich use of leather. It consisted of: a khaki cloth or leather cap with a large square peak introduced in the Russian Army for automobilists and samokatchiks (velo-cyclists); a leather coat (typically a black, so-called 'Swedish', 1912-issue); and below this a gymnasterka. Leather or cloth breeches were worn with jackboots or boots with leggings of all possible shades of leather.

The different motorised and armoured branches could be distinguished by breast and sleeve badges. Although motorised units were organisationally a branch of the Engineers, they preferred the old Tsarist steering wheel, wings and wheels to the Red Army Engineers' sleeve badge. Before an official badge appeared for armour units, personnel wore various sleeve patches, and continued to use the Tsarist Army badge, which was similar to that of motorised units but



with a machine-gun instead of a steering wheel.

Motorised-unit emblems were also added to otherwise

andard Red Army breast badges, below the red star.

D2: Cremman of Trotsky's Armoured Train, 1918-22 Because of the lack of special armoured train insignia in Tsarist and Red armies, crews wore sleeve badges with afferent combinations of railway, artillery and machine-un emblems, or patches with the name and/or number and a depiction of the armoured train. Sometimes armoured train commanders wore all these badges together.

Some armoured train crews wore leather uniforms yed in peculiar colours: the entire crew of the armoured train that took RMSR chairman Trotsky round Russia were dressed from head to toe in red eather, and were known as the 'Red Sotnia (Hundred)'. They wore a silver sleeve badge depicting a steaming rain and engraved with the train's name, *Revvoyensovet* see also the black and white illustration). The preferred eapons of these leather-clad men were carbines, *beboot* taggers and the Mauser K-96 hand-gun.

D3: Pilot, Aviation Detachment, 1918-21

Nearly all Red pilots had served in Imperial Russian aviation before the Revolution, and naturally they inherited its fashions, from black leather *kurtkas* (coats) to checked tweed jackets, yellow leggings and handmade shoes. For men who had fought in France during the Great War it was fashionable to continue to wear French pilots' insignia.

This pilot wears a *gymnasterka* trimmed to give it the look of the so-called 'French' jacket; in addition he has cloth *sharovary* breeches piped red, leggings and Red Army metal collar-patch badges. From upper left: Dept of Military Communications (1922); Divisional Field Electric Power Stations (1922); Dept of Military Engineers (1922); Aviation (in use from 1914); Aviation (1920, non-regulation); Special Task Artillery (commanders, cadets, artillery units, etc, 1922). Lower row: armoured car units (1922, non-regulation); armoured car units (1922 regulation); armoured train crews (1922); tank units (1922); armoured units (common to the three previous types, and replacing the older badges, 1922). (Collection of Anton Shalito and Ilya Savchenkov)

leather shoes. His belt is of regulation issue, complete with a dirk - effectively the badge of the Imperial Russian Airforce. Black pilots' caps or peaked caps, both piped red, were widely worn, although British field caps were especially favoured. Some pilots had the new red star badge, but more common were badges taken from discarded shoulder-boards. These were of two main types: a brass or oxidised-silver propeller with wings (nicknamed the utka, or duck), and the old Imperial double-headed eagle (known disrespectfully as the kuritsa, or chicken) with sword, flaming grenade and propeller; the crown on the eagle had been removed after the Tsar's abdication in March 1917. The same badges were worn on sleeves or could be pinned on Red Army chest badges. The medal is the Order of the Red Banner, worn on a scarlet silk rosette. In the air, leather flying helmets and goggles of all imaginable types and styles were worn, often with white silk scarves.

E: Military Schools

E1: Cadet, Infantry Commanders' School, 1918-20 Most Red commanders' schools were set up in the



PRA artillery commander at an observation post during the battle for Spassk, Soviet Far East, 1922. He wears the peaked cap of the artillery, which had a bottle-green crown and black velvet band piped red. The crossed cannon-barrel cap badge is of brass and removed from Tsarist shoulder-boards. The sleeve patch of the People's Revolutionary Army of the Far Eastern Republic, with its black border, identifies him as a kompolka (regiment commander).

premises of former Tsarist junior officer schools and military academies, and employed the same equipment and, sometimes, the same teaching staff. The junior officers' training course remained practically unaltered, with the exception of new communist disciplines. Besides training, cadets were often involved in patrol duties, the suppression of uprisings and in punitive expeditions; and on occasion they were brought in as the last reserve in battle.

This kursant (cadet) wears the peelotka or pilot's cap. These khaki caps had been adopted by the Imperial Army at the end of 1916, to be worn under steel Adrian helmets provided by the French, and from the spring of 1917 they were issued to all yunkers (officer cadets). There were so many peelotkas in storage, that they were the natural choice for Red kursants, although alterations were made: they were dyed dark green, and

piping was added, as well as a cloth patch in branch-of-service colour. This patch, worn on the right side, had one or two brass buttons, to which a black leather chinstrap was attached. A red star badge, or in some schools an old metal shoulder-board badge, was worn on the front of the cap.

Kursants wore standard issue uniforms, but they were made of better quality materials. After graduation they were given a different uniform, a light-grey peaked cap, black gymnasterka, blue, blue-grey or khaki breeches, and commanders' jackboots. Chevrons with the school emblem or branch badge were sometimes worn on the left sleeve. Greatcoats had collar patches with a single brass button and a branch badge below it.

E2: Commander, 2nd Petrograd Red Commanders' Artillery School, 1918-22

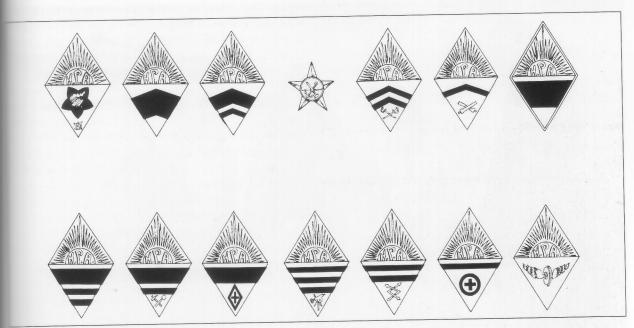
Units stationed in Petrograd in particular, because of the political importance of the location, had to participate in regular parades. In the first years of Soviet rule the uniforms of former Imperial lifeguard regiments and military academies were issued at some commanders' schools for these parades. This elaborate clothing which had been in storage since the beginning of the Great War, was not always issued in complete sets, and items of different regiments were often mixed up, sometimes with comical results.

These old uniforms were altered to suit the new political reality: the metal headgear fittings were liberally covered with red paint, and Soviet symbols were installed wherever possible. This Red commander wears the shako of the old Mikhailovsky Artiller College, with a red star in place of the Tsarist eagle He has an old artillery greatcoat with patches and collar piping, and a rank badge above his left cuff. The leather equipment is of 1911 issue.

E3: Cadet, 1st Tver Soviet Cavalry Commanders' School, 1918-20

The kursant (cadet) here is dressed in the old 'galauniform for yunkers of the Tverskoy cavalry college. The uniform for everyday wear was as follows: peaked or peakless cap with a dark green band and light blue crown, piped dark green; khaki gymnasterk and sharovary breeches; cavalry jackboots; and a cavalry greatcoat with light-blue collar patches piped dark green.

Cadets of the 1st Petrograd Soviet Cavalra Commanders' School wore the even more opulent unform of the old Life-Guard Hussar Regiment. The consisted of a brown fur busby with white plume, scarlet dolman, blue breeches and a white pelisse,



with yellow cords. Only the sabretache was discarded, since it was considered to be of no value to a Red *kurant*. Most of the newly formed Red commanders' chools did not, of course, have old stocks of such laysh clothing, and their cadets simply wore the uniforms of their respective regiments.

F: Senior Commanders

F1: Commissar, Special Task Unit, 1919-20

special Task Units, or ChONs, could be distinguished from ordinary Red Army units by their banners, which were covered with slogans and communist symbols, and by the youth of the men - mostly between 14 and 20 years old. All members of Special Task Units also wore large red cloth stars on their left sleeves. Many units served in Turkestan and fought against the Basmatchi – Central Asian Muslim rebels. These units were issued with cotton 'panama' hats, as shown here.

F2: Commissar, Army of the Far Eastern Republic, 1921-22

The Far Eastern Republic (FER) was a semiautonomous territory with its own communist-influenced army known as the People's Revolutionary Army (PRA). The uniforms of the PRA were a combination of Russian, Japanese and American. In place of red star cap-badges, PRA men wore a yellow five-pointed star. At the centre of this star was a circle of red over blue, representing the sun rising over the sea, on which was a crossed pick-axe and anchor, symbolising the union of miners and fishermen. The PRA diamond sleeve

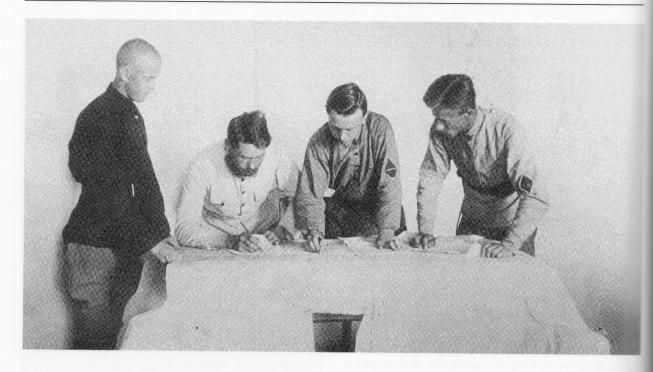
Sleeve command badges of the People's Revolutionary Army of the Far Eastern Republic, 1921. The triangles, squares and diamonds used on Red Army command insignia were replaced in the PRA by a combination of broad and narrow stripes, and, for the highest ranking commanders, with chevrons. PRA units awarded with the Order of the Red Banner had, as in the Red Army, a gold border around their patches.

From top left: Military Commissar, Front Commander, Army Commander, Headgear badge, Division Commander (Cavalry), Brigade Commander (Artillery); Regimental Commander (Staff). Bottom row: Battalion Commander (Infantry), Company Commander (Engineers), Platoon Commander (Military Surgeon), Starshina (Machine-gunners), Platoon Deputy Commander (Signals), Section Commander (Medical Orderly), Soldier (Military Railway Units).

badge had in its upper part a rising sun device surrounding the letters 'PRA' in the Cyrillic alphabet, while the lower part was reserved for rank badges. Here the red star indicates a military commissar. These sleeve badges were printed, embroidered, or made of metal. This commissar has a Russian peaked cap, a 'French' jacket, khaki galife breeches, and American leggings, belt and boots.

F3: Member of the Soviet General Staff, 1919-22

The Soviet General Staff uniform for formal wear was garish in the extreme. The most colourful garment was a crimson cloth *gymnasterka* with black velvet collar patches, *razgovory* tabs and star on the left sleeve, and silver aiguillettes on the right shoulder. With this were



Operations room of the 2nd PRA Composite Rifle Division headquarters, the Far Eastern Republic, 1922. The sleeve patches are the white-piped insignia of HQ officials. Patches of various sizes are seen; the only requirement was for them to be large enough to accommodate the necessary symbols.

worn (despite the clashing colours): scarlet ridingbreeches with yellow side-stripes; a scarlet peaked cap with yellow piping ('borrowed' from the Lifeguard Hussar Regiment); and kid-leather jackboots with spurs.

This picturesque uniform was considered pompous, and the crimson gymnasterka, in particular, often ended up in the possession of wives, who cannibalised them for the fine-quality material, turning many into ladies' jackets. As a result, few of these garments have survived. Nevertheless, the scarlet peaked cap and riding-breeches became relatively popular, and were worn with a khaki gymnasterka faced with black velvet. For field use, lower visibility over-garments were authorised, namely a kaftan greatcoat of high quality pea-green cloth with black velvet collar, cuffs, razgovory tabs and star (on the left sleeve), all piped crimson, with four rows of gold lace on collar and cuffs. Also worn was a pea-green budenovka hat with black velvet star piped crimson and with buttons covered with black velvet.

G: 1919 uniforms

G1: Rifleman in Winter Clothing, 1919-21
This is the typical Red Army uniform of the last years

of the Civil War. The *budenovka* cloth helmet has roll-down sides and a star in the dark crimson infantry branch colour, while the *kaftan* greatcoat has bottle-green collar and cuffs, with collar patches and *razgovory* tabs also in dark crimson. Buttons are covered with cloth. Also worn is a simple leather belt with a cartridge box. The rifle is a Mosin 1891.

G2: Starshina (Sergeant-Major) of Artillery, 1919-21 The budenovka, gymnasterka and breeches are of cotton fabric, and are worn with cap star, collar patches and razgovory in the orange that was adopted for artiller units in 1918 but soon changed to black. The rank of Starshina is denoted by triangles on the left sleeve although command status is equally well indicated by the binoculars and a pocket-watch modified to be worn on the wrist—both items were rarely owned by ordinary soldiers. This man, like many others of this time has non-regulation embroidered insignia—in this case an artillery badge. He is armed with the 1881-issue 'dragoon' sword, which has fittings to keep in place the bayonet from a Mosin 1891 rifle.

G3: Komroty (Company Commander), 1919-21

This commander is one of the so-called *voyenspets* (military specialists), former Tsarist officers and general who, despite political opposition, were encouraged rejoin the Red Army at a time when their skills were badly needed. He is dressed in a khaki cloth peaked cap, tunic and breeches of Great War vintage. Before the solution of the solution

commanders' rank badges were standardised, many varieties of sleeve patches were invented locally; the design here, with four squares, indicates a *komroty* (company commander).

A Red Army badge is worn on a leather shoulder strap, though it could equally have been worn on the tunic itself. The jackboots are typical of commanders' fashion: they have high tops with 'cups' covering the line and square 'bulldog'-type toe-caps. The *shashka* sword is of Caucasian origin, of a type favoured by both Red and White officers.

H: 1922 Uniforms

H1: Zamkompolka (Deputy Regimental Commander), Cavalry, 1922

This commander is dressed in 1922 winter uniform: budenovka helmet, long cavalry greatcoat with collar patches, star, razgovory tabs and sleeve badge all in the cavalry branch colour, cornflower blue. The silver embroidery on the sleeve badge indicates a wound in battle or at least one year's Red Army service. He is armed with a Mauser K-96 pistol and a Cossack shashka sword, and his decorations are the Order of the Red Banner and the graduation badge of the 1st Petrograd Red Commanders' Cavalry School. The leather equipment is of standard 1911 Russian officers' pattern, but the shoulder belts are worn criss-crossing rather than parallel (like braces) – a style adopted by Red commanders to distinguish them from White officers.

H2: Commander of an Engineers Brigade, 1922

The only part of the new 1922 uniform is a *gym-nasterka* shirt. This has collar patches, *razgovory* and sleeve rank badge in the facing colour of engineers and artillery – black piped scarlet. The remainder of the uniform is of pre-1922 period: supplies continued to be scarce, and often instead of dressing one regiment in the new uniform, individual items were distributed among different regiments of the same division.

The collar patches bear the crossed pick and spade of engineer units, and the graduate's badge of the Red Military Engineers' Academy is worn on the chest. (Despite the Red Army's egalitarianism, only Red academy graduates ever had the chance of attaining positions of responsibility.) The leather equipment is typically Caucasian, made of black leather and decorated with chased silver ornaments, as is the *shashka*.

Such items were especially popular among troops of the southern fronts.

H3: Section Commander, the RMSR Security Battalion, 1922

This man wears the full 1922 summer uniform, which was of grey cotton, faced in the infantry colour, crimson piped black. His position as *Komandir otdeleniya* (section commander) is shown on the sleeve patch. Collar patches bear the cipher of the RMSR Security Battalion—the forerunner of the famous Kremlin Guards. The belt and pouch are of plain leather, and the rifle is a Mosin 1891.

FURTHER READING

Titles marked * are only available in Russian.

Belovinsky, L., With a Russian Warrior Through the Ages (Moscow 1992)

Denikin, A., March on Moscow (Moscow 1989)

Domank, A., Signs of Military Valour (Moscow 1990) Nachtrag zur kurzen Zusammenstellung über das russische Heer (Dresden 1917)

Funcken, L. and F., L'Uniformes et les Armes des Soldats de la Guerre 1914-1918 (1978)

Haythornthwaite, P.J., *The World War One Source Book* (London 1992)

Knotel, R., Knotel, H., and Sieg, H., *Uniforms of the World* (New York 1980)

Kannik, P., Military Uniforms in Colour (London 1968) Lehovich, D., Whites Against Reds. General Anton

Melegari, V., Great Regiments (London 1968)

Denikin's Story (New York 1974)

Melgunov, S., Red Terror in Russia 1918 1923* (Berlin 1923)

Orders of the Red Army front commanders (1917-1922)* (Moscow 1978)

Schick, L. T. (Ed), *The Uniforms of the World's Great Armies* (New York 1978)

The Visual Dictionary of Military Uniforms (London 1992)



Cavalry

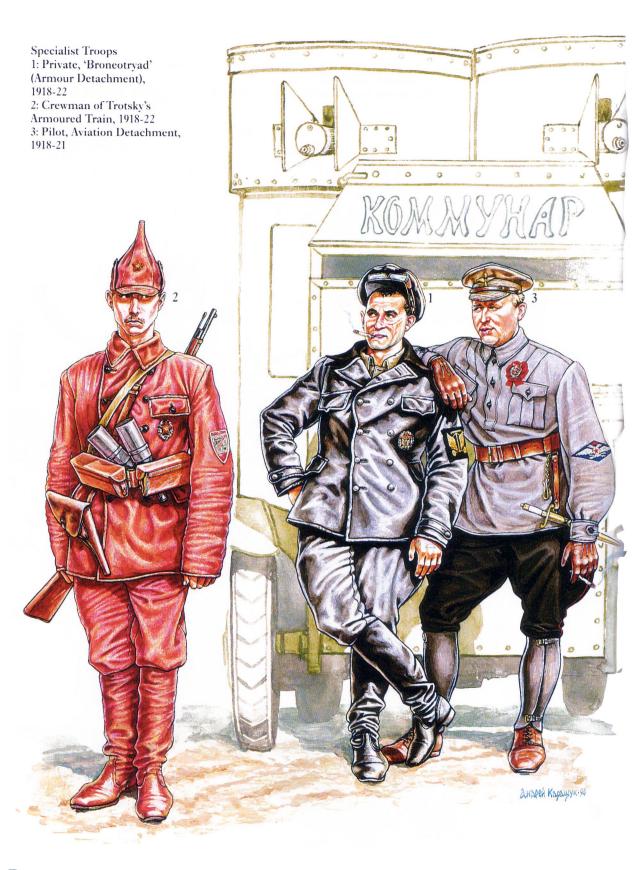
- 1: Cavalryman, Vatman's 'Red Hussars' Brigade, 1918-19 2: Cavalryman, Bashkir Cavalry Division, Petrograd, 1918-19 3: Kuban Cossack, Budenny's First Cavalry Army, 1918-20



International Units

- 1: Infantryman, Chinese Battalion, 1918-20
- 2: Hungarian Hussar, Detached International Cavalry Division, 1918-19
- 3: Infantryman, E. Rahia's Finnish Red Guard Detachment, 1918-19









1919 Uniforms

- 1: Rifleman in winter clothing, 1919-21 2: Starshina (Sergeant Major) of Artillery, 1919-21 3: Komroty (Company Commander), 1919-21





1922 Uniforms

1: Zamkompolka (Deputy Regimental Commander), Cavalry, 1922 2: Commander of an engineers' brigade, 1922 3: Section Commander, the RMSR Security Battalion, 1922