### THE RIVAL POWERS

IM

CENTRAL ASIA

## THE RIVAL POWERS

Thr

# CENTRAL ASIA

OR

THE STRUGGLE BETWEEN ENGLAND
AND RUSSIA IN THE EAST. TRANSLATED FROM THE GERMAN OF JOSEF
POPOWSKI BY ARTHUR BARING BRABANT AND EDITED BY CHARLES E D
BLACK LATE IN CHARGE OF THE
GEOGRAPHICAL BUSINESS OF THE
INDIA OFFICE

WITH A MAP OF THE NORTH-WESTERN FRONTIER
OF INDIA SHOWING THE PAMIR REGION
AND PART OF AFGHANISTAN

#### Westminster

ARCHIBALD CONSTABLE AND COMPANY PUBLISHERS TO THE INDIA OFFICE PARLIAMENT STREET S-W

V4:19.30258

# CONTENTS

EDITOR	IAL INTRODUCTIO	N	•	•	•		•	•	vi
AUTHO	R'S PREFACE .		•		٠.	•	•	•	I
ENGLA	ND AND RUSSIA-								
I.	Russia's Advance in	Asia			• ,	• '	ř	•	7
II.	Russia aspires to th	ie Po	SSESS	ION	or I	AIG		•	65
III.	CAN ENGLAND ARREST RUSSIA'S ADVANCE IN ASIA?.								79
IV.	STRATEGICAL RELATIO	ONS O	F TH	e Tv	vo S:	rate:	s .		135
v.	England's Value to alition.—Final								204
INDEX									225

#### EDITORIAL INTRODUCTION

IT is more than seventeen years since the issue of Sir Henry Rawlinson's "England and Russia in the East" awoke British public opinion to a livelier sense of the responsibilities and dangers attaching to our tenure of India. At that time it was a far cry from Westminster to Calcutta or Simla, and India was a comparatively unfamiliar topic; its geography and resources were but little known: the network of surveys, topographical, archæological, statistical, and economic, was incomplete; and the literature, official, journalistic, and miscellaneous, had not attained that distinctive character and individual excellence which have since attracted and interested Englishmen. If it were so in the case of Hindostan, public opinion was still less enlightened with regard to its contiguous The most stupendous mountain range and table-land on the face of the earth were indeed known to abut on the northern frontier, and, as history could prove, to have secured practical immunity from invasion in that direction. But this circumstance seems to have lulled us into a mistaken sense of security in respect of the western and north-western frontiers, which were vaguely imagined to be bounded by equally impassable mountains, impracticable deserts, and unconquerable tribes, which would surely repel the intrusion

alike of the invaders or defenders of India. Moreover, this lack of knowledge was generally shared by high and low, and more recently still Englishmen have been authoritatively invited to reassure themselves and dispel their anxiety by mere consideration of the size of the maps of the regions referred to. No doubt the teachings of geography are essential to a comprehension of the Central Asian question, but those of history are scarcely less important, and in both respects Sir Henry Rawlinson's treatise was so exceptionally able. while his conclusions were so striking and convincing, that it is not surprising to find a distinguished Russian professor of international law, F. Martens, calling the famous "Memorandum" a historical document, in regard to the influence it had on the public mind and policy.

The gravity of the Central Asian question has in no sense abated since 1875; nay, it has rather increased, but at the same time it may be said to have entered upon new phases. The conquest of the Turcomans and the construction of the Trans-Caspian railway, while they brought Russia into immediate contact with Afghanistan, roused our country to the necessity of strictly defining the respective national limits from the Heri Rud to the Oxus. Again the recent imbroglios on the Pamir have brought to light doubts and differences which similarly can only be settled by mutual agreement and local demarcation. Concurrently with these events there has been a vast development of geographical knowledge during the past decade and a half which has forcibly impressed upon the British mind that India's position is continental rather than peninsular, and that, as such, it is amenable to those exigencies to which continental powers find they are subject.

While, therefore, Herr Popowski's work as a recent expert analysis of the Central Asian question will attract deserved attention, it is probably from the standpoint of a Continental observer that his conclusions will be most attentively scrutinized. In the accompanying translation these views have called for editorial comment in but few instances. At the same time readers will do well to remember that during the two years that have elapsed since the publication of "Antagonismus" much that is noteworthy has happened, and it will be impossible to judge of the soundness and present applicability of the author's contentions without a brief retrospect of the more important events that have passed in the interim.

One of the chief factors in the development of the political situation has been the internal condition of Afghanistan, which, during the past two years, has been undoubtedly very troublous, especially in the little known country inhabited by the Hazaras. Hazarajat proper covers an area of 18,000 square miles in the heart of Afghanistan, and the Hazaras number about half a million souls, divided into eight clans, seven of which pay tribute amounting to between five and six lakhs of rupees annually to the Amir's treasury. The eighth and remaining section, dwelling west of the road from Khelat-i-Ghilzai to Ghazni, is said by Leech to number some 20,000 men, but as the country has not been explored, very little is known as to its present resources. Uruzghan is said to form an extensive plain in this region, and to have been celebrated from the days of Rustam up to the present

<sup>&</sup>lt;sup>1</sup> The German title of this book is Antagonismus der Englischen und Russischen interessen in Asien. Eine Militär-politische studie, Vienna. Wilhelm Frick. 1890.

day as a breeding-ground for horses. Valuable lead mines exist in the country, which enable the inhabitants to manufacture and export bullets, though their principal occupation is cattle-grazing. The Hazaras are exceedingly hospitable and friendly to strangers, especially to priests and doctors, and they enjoy a great reputation for powers of divination.

In the summer of 1890 the Amir despatched troops into that portion of the Hazarajat which lies in the Upper Helmand Valley, to enforce his revenue dues : and in the discharge of this mission, which appears to have dragged on through two dreary years, the Afghan soldiery were guilty of excesses and cruelty against the inabitants, their women and children. This treatment drove the Uruzghan section of the Hazaras into revolt, and the rising subsequently spread through the wild and bleak uplands which form the home of their fellow-tribesmen. It is impossible to arrive at an exact idea of the course of the rebellion from the vague and often biassed rumours which have reached us vid Cabul or Candahar, but it is clear that the Hazaras offered a desperate resistance, that their cause elicited wide and active sympathy among their brethren; that success was in no way confined to one side or the other; and that the anxieties of the Amir's situation were so serious that. in consequence, he declared himself unable (probably in all good faith) to receive a mission from the Viceroy to discuss the various important questions pending The advent of the winter between the two countries. of 1802-3 appears to have caused a temporary suspension of hostilities, and recently intelligence has been received of the entire pacification of the country, a welcome piece of news that will not improbably conduce to closer relations between Afghanistan and India.

Although we are without precise data as to these events in the more remote parts of Afghanistan, we do not lack information respecting the capital and its ruler. Of late, in particular, Abdurrahman has shown a growing appreciation of some of the benefits of Western civilization, and has appointed a Calcutta firm, Messrs. Walsh, Lovett, and Co., as his agents. Two members of the firm (Messrs. C. W. Walsh and F. A. Martin) have visited Cabul at Abdurrahman's invitation, and found him very friendly. The Amir expressed himself well satisfied with the machinery supplied for his workshops, and with the admirable manner in which the European employés had set it up. Minting, cartridge-making, cannon-founding, and barrel-rifling machinery are in full swing, and there are also machines for making swords, boots, weaving, saw-mills, and flourmills, affording altogether employment for about 2,500 Afghan workmen and fifty natives of India. Walsh and Martin say that nothing could have been more warmly loyal than the Amir's public expressions of his friendly feelings towards the British Government. He also professed his extreme desire to increase trade with India. It would be easy to reply that these amiable expressions have not always borne fruit, as, for example, in the petition of the tea-planters in the North-West for a reduction of tea duties in Afghanistan, and in similar appeals in respect of the trade which enters Candahar by way of the Sind-Pishin railway. We must, however, beware of judging the despotic ruler of a half-savage Eastern race by too exacting a standard, and allowance must be made for the lack of roads and bridges, and the want of organization among the officials. In the meantime it is interesting to learn that the British Mahommedan agent at Cabul is treated

more favourably than his predecessors, and lives in a style not unbefitting our representative. He rides about in Cabul on a richly caparisoned horse, with a dozen orderlies, all conspicuous by the silver-mounted harness of their steeds. He is noted for his generosity, a trait likely to appeal to the full to the impressionable Oriental. An English doctor is in charge of the dispensaries, and, in spite of some recent departures, there are still several English engineers and skilled artisans in Cabul, engaged under the Amir's personal auspices. Mr. Clemens is superintendent of the Amir's stud; mining operations have been instituted under the direction of Mr. A. Collins, mining engineer, and Mr. Pyne, who is the doyen of the little English colony in Cabul, and has been there eight years, is in charge of the workshops. Next year it is anticipated that the Amir will start a paper mill, and later on he purposes to engage a professional wine maker from Europe to try his hand at the Cabul grapes. Lastly, but not leastly, it is reported that Abdurrahman contemplates laying down an experimental railway, thirteen miles in length, for the purpose of deporting the refuse of the city of Cabul and bringing back marble for building purposes. Mr. Pyne has given us, in the pages of The Civil and Military Gazette, an interesting personal sketch of the Amir. Mr. Pyne has no doubt in his own mind of the Amir's entire fidelity to the British alliance, and that the visit which Abdurrahman contemplated paying to England would have had an immense effect in expanding his Highness's ideas on the subject of railways and the resources of civilization generally. The latter pays keen attention to business details, but nevertheless it is not an unknown circumstance in Cabul (any more than in certain more highly organized States nearer home)

for documents to be issued at times, bearing the seal of the ruler, of whose contents or existence the latter is ignorant. Mr. Pyne thinks a meeting, say at Peshawar, between the Viceroy and the Amir, would do much to clear up any possible source of misunderstanding, and cement the friendship between the two nations.

There is no reason, so far as can be judged by an outside observer, to impute undue favouritism or optimism to these reflections. Considering the very imperfect and irregular means of diplomatic communication between the Amir and the Indian Government, and the endless troubles which have arisen and must necessarily arise, at one time with Russia, at another with Kafiristan, Chitral, Bajaur, or other neighbouring states and tribes possessing varying shades of independence, or with our own frontier officials, it is surprising that more ground for estrangement does not crop up between the two nations.

One of these frontier difficulties concerned Umra Khan of Chandawul, in Bajaur, a chief possessing considerable force of character and resolution, and owning supremacy in a fine, extensive, and populous valley of a pastoral character, a little way north of the Khyber Pass. Bajaur is not subject to the Cabul Government, and has only paid tribute when forced to do so, so it is easily conceivable that the relations between the two States were not of the most cordial nature. Hostilities between the Amir and Umra Khan appear to have been on the point of breaking out in 1858, and at the beginning of last year (1892) Umra Khan ousted the young Khan of Asmar, an important village on the banks of the Kunar, a little to the northwest of Bajaur. The sister of the Khan was betrothed to the son of the Amir, who thereupon deputed his

general, Gholam Haidar Khan, to lead troops against Asmar, which was captured shortly afterwards. upon the Amir and his general conceived the idea of carrying their conquests further east and annexing Bajaur itself, but this project could in no way be sanctioned by the Government of India, who forthwith conveyed a warning to the Amir, as well as to Gholam Haidar, informing them in unmistakable terms that no interference with Bajaur could be permitted. These movements on the part of the Amir, coupled with the activity of some of his emissaries in Waziristan and near the Gamul Pass, appear to have conveyed the impression that his Highness was bent on a wholesale forward policy, with the object of bringing under control the independent States between Afghanistan and the British frontier. His reply, too, about Bajaur is said to have been touched in a tone the reverse of submissive: but, so far as can be seen, there are no signs of any further aggressive projects, or of any disposition to oppose the wishes of the Indian Government.

Northward of Bajaur the British frontier officials have been confronted with more serious difficulties. Our isolated post at Gilgit has often been menaced by neighbouring mountain tribes, while its proximity to Russian territory invests it with obvious importance. Towards the close of 1891 the British Government determined to improve the road thither as well as the route running northward as far as Chalt on the confines of Hunza-Nagar. This latter proceeding was resented by the Hunza-Nagar tribesmen, who had long maintained a defiant attitude, and hostilities ensued. The brilliant capture of Nilt and Miyan which followed are too recent to need recapitulation; suffice it to say that they fully bore up the reputation of our soldiers for

daring and resource, and that in a few weeks the Hunza chief was in full flight, and the secluded refuge of these notorious man-stealers and brigands was at our mercy. The British Government, however, magnanimously abstained from punishing the Hunza-Nagaris who had borne arms against us, and a native ruler, the halfbrother of the deposed chief, was formally installed as Thum, or Rajah, in the presence of a Chinese envoy from Kashgar, who had been invited to witness the ceremony. This event, from a military and political point of view, was very important, for it established our supremacy in a difficult and quasi-independent region whither the Russian explorer Grombtchevsky had penetrated by the comparatively easy Kilik Pass across the Muztagh range in 1888. Grombtchevsky's reception by the Thum was friendly, a circumstance of some significance when we remember that that of our own envoy, Sir William Lockhart, was of a very different character; in fact, he and his companion, Colonel Woodthorpe, were in some personal danger during their sojourn there. It can hardly be supposed, therefore, that the submission of the country to our arms in 1891-2 was pleasing to the Russians, and our successful coup was soon to be answered by a counter-move on the Pamirs.

The territorial rights of England, Afghanistan, Russia and China were a matter of considerable uncertainty in this direction. The Russian view that since the annexation of Khokand in 1878 the Pamir question has remained open, ignores the arrangement of 1873 (which virtually recognized the Upper Oxus as the northern boundary of Afghanistan) and may be consequently dismissed as untenable. At the same time it is rather

<sup>&</sup>lt;sup>1</sup> Set forth in the Turkestan Gazette of the 20th September. See the London Times of the 20th October, 1892.

movements are rigidly controlled from head-quarters. But the radical difference in the practice of the two countries must be steadfastly borne in mind if we are to form a clear and dispassionate judgment on the probable future of the Central Asian question.

There was but little surprise, therefore, when news arrived in July, 1892, that a Russian detachment of a still stronger character had appeared at Aktash, on the eastern Pamir. This turned out to be a considerable force, composed of infantry, Cossacks, and artillery, and reinforced before starting by numerous volunteers, including scientific men. The expedition left New Marghilan on June 14th, and after overcoming great physical obstacles arrived at Aktash, but on hearing of the presence of a large body of Afghans at Somatash on the Alichur Pamir, Colonel Yanoff and his men proceeded thither. As might be expected, a collision between Russians and Afghans promptly ensued, in which nine Afghans were killed and two wounded. The Russian loss is said to have been one killed and two wounded. The Tzar again expressed his annoyance at Colonel Yanoff's proceedings, but the Indian Government, with a judicious appreciation of the danger of the situation, promptly ordered a substantial reinforcement of the Gilgit garrison. The latter step was, however, of a purely defensive character, and in any case was too late to exercise any influence over the movements of the Russians, who, after "demonstrating" in three separate detachments, viz., in the Alichur Valley, so as to overawe Shignan, at Langar-kisht, by the foot of the Hindu-Kush range, and near Tash-kurghan and the Taghdumbash Pamir in the east, returned to Marghilan on the 3rd October. Detached pickets, amounting in all to about 165 men, were left at various selected points

in the Pamirs, and these troops appear to have passed the winter of 1892-3 in this quasi-Arctic region with no serious hurt. Indeed it is obvious from this and from the rapidity of Colonel Yanoff's movements that the difficulties attending the transport, supplies and organization of a force, including Cossacks and artillery, in these elevated regions have been practically and successfully overcome. The strategic importance of this, in connection with the defence of India, can hardly be overrated.

In the meantime an event occurred on the southern side of the Hindu Kush which indirectly will, no doubt, conduce to the increased security of our frontier. August last Aman-ul-Mulk, the old Mehtar of Chitral. died. Since the British occupation of Gilgit and the activity displayed by recent Russian reconnoitring expeditions in the valley of the Upper Oxus, Chitral has become a post of military importance, commanding as it does a group of passes leading across what has been aptly termed the physical bulwark of India on the northwest. Through Chitral also there runs a road from Jelalabad, which the Amir has been desirous of opening up as a trade route with his province of Badakhshan. This project of the Amir, however, excited great uneasiness in Chitral, and the aid of the paramount Power was invoked to protect the independence of the State. death of the Mehtar thus found our frontier officials on the alert, but for the nonce the succession was effected tranquilly. Afzul-ul-Mulk, the younger son, took possession of the arsenal and treasury, and was accepted as ruler by the inhabitants, while the elder brother, Nizam-ul-Mulk, Governor of Yassin, fled and took refuge with our officers at Gilgit. Afzul's reign, however, was of short duration. His uncle. Sher Afzul

Khan, a refugee in Badakhshan, collected some hundred Chitrali slaves and a handful of Afghans, crossed the Do Rahah (Dora) Pass, and having captured two small forts, surprised Chitral, and made himself master of the capital, Afzul being shot while attempting to escape. This violent usurpation incensed the Nizam-ul-Mulk at Gilgit, and mustering a strong body of followers, he promptly marched through Yassin and Mastuj, the inhabitants of which rose in his favour, and entered Chitral without opposition, the usurping uncle taking refuge in flight and not daring even to face the vengeance of his victim's brother. Since the Nizam-ul Mulk's accession he bids fair to become a better ruler than was originally anticipated. He has entered into communications with the authorities at Gilgit with the view to the permanent location of a British officer, as representative at his court, in lieu of the native agent hitherto accredited there, and Dr. Robertson is expected to take up the duties as Resident. Dr. Robertson's great experience of frontier politics in Gilgit and Hunza, as well as his recent adventurous journey through Kafiristan, mark him out as possessed of unique qualifications for this important post.

Viewing, therefore, the general course of events during the past three years, we see that while Russia has strengthened her communications from Sarakhs to Zulfikar, and at various other points along the Afghan border, her main activity has been displayed on the Pamirs and on the northern slopes of the Hindu Kush, where the uncertainty attaching to the exact interpretation of the international arrangement of 1872-3 has supplied a more or less ostensible excuse for aggression. A proposal for a mixed commission to demarcate the region in dispute has indeed been mooted, and is under-

stood to be favourably viewed by both the great Powers, but until we are assured of the Amir's agreement, any such delimitation will lack one of the most vital guarantees for its due observance. It is a matter of congratulation that in Hunza-Nagar and Chitral our position is stronger than it was; but after all it is Afghanistan itself that forms the key of the situation, and a frank personal interview between its ruler and that of India becomes more urgent as time goes on, and the unsettled condition of things affords temptation to a fresh Russian expedition to take the field. Such an interview will do more than anything else to enable England and Russia to arrive at some final adjustment of the still outstanding difficulties of the Central Asian question.

A few words are necessary respecting the map which accompanies the present volume. While the western part is based on the last official British map of Afghanistan, in which were incorporated the extensive surveys and reconnaissances executed during the Afghan boundary commission, care has been taken to embody numerous detached and recent surveys of importance, wherever these enter into the area of delimitation. is particularly the case along the line of the Hindu Kush, where geographical research has been so especially busy during the last few years. The northern part is taken from the last Russian official map of Turkestan, the information in which, so far as it relates to extra-British territory, is, of course, far superior to our own data. Mr. J. Bolton, of Mr. Stanford's geographical establishment, has spared no pains in the collection and harmonization of materials, and on the whole, it is hoped that it will be found to be the best map hitherto published of the region under discussion.

Stated in detail, the principal maps used in its construction are the following:—

On the British side, the sheets of the Indian Atlas, on the scale of 4 miles to 1 inch; the Trans-frontier maps of the Great Trigonometrical Survey of India, on the scale of 16 miles to 1 inch; the map of Hundes and Mohyul by Messrs. Ryall and Kinney, the Pundits, &c., on the scale of 8 miles to the inch; the map of Astor and Gilgit, by Lieut.-Colonel Tanner, scale 4 miles to the inch; map of the Upper Oxus Valley, by Mr. Hennessey, scale 12 miles to 1 inch; part of Hazara and adjacent independent territory, by Capt. Wahab, R.E., scale 2 miles to 1 inch; Dr. Leitner's map of Dardistan, 1877, scale 16 miles to the inch; the above-mentioned map of Afghanistan, in four sheets, by Major Gore, R.E., scale 24 miles to the inch; and Major Holdich's boundary map of North-Western Afghanistan, scale 4 miles to 1 inch.

On the Russian side, the Russian Staff map of Central Asia, scale 10 versts to 1 inch; and map of the Amu Daria, by A. Bolchev, scale 30 versts to the inch.

The following are the chief sketches and route surveys from which the intervening territory has been compiled:—

Map of Central Asia in Supplementary Papers of the Royal Geographical Society, 1884, illustrating Mr. Delmar Morgan's paper; map of Chinese Turkistan, illustrating Mr. Carey's paper in the *Proceedings* of the R.G.S., December 1887, and Supplementary Papers, 1890; map illustrating Captain Younghusband's paper in the Proceedings of the R.G.S. for April, 1892; map of M. Dauvergne's explorations in the Bulletin of the Paris Geographical Society and Bogdanovitch's map of the Pamirs in the Proceedings of the Russian Imperial Geographical Society, reduced and connected with the results of the work of M. Dauvergne and other explorers by Mr. H. Sharbau, of the Royal Geographical Society.

CHARLES E. D. BLACK.

INDEX

#### INDEX

Abd-ul-Khair, 34 Abdur Rahman Khan, x, xi, 109; A. as Amir of Afghanistan, 130 Aberdeen, Earl of, 93 Abkasia, 21 Abramov, General, 47 Adrianople, Treaty of, 21, 76 Afghans, Collision between A. and Russians, 130; A. in Indian Army, 183 Afghan-Turkestan, 85 Aighan Boundary Commission, 52 53, 91; A. boundary on the north, xv, 127; Joint Commission arranged, 128, 131 Alghanistan, 84; war with A., 86; A. and Bokhara, 109, 114, 116; A. as a strong and friendly power, 114, 115; as beyond Russian influence, 117, 124; British war of 1878 against, 126; ceases to be an independent State, 126; Ishak Khan's revolt in A., 1888, 131; opportunity for fresh risings, 131; routes through A. to the Indus, 174; British pledges towards A., 189 Ahmed Khan Abdalli, 112 Akhal Tekkehs, 51

Aktash, xviii

Alahama, The, 18, 163

ceded to the United States, 18 Alexander the Great, 176, 178, 181 Alexander I. (of Russia), 20, 71, Alexander II., 72, 106, 136 Alexander III., 72, 164 Alexander Bay, 32 Alexandrovsk Fort, 40 Algerians, 99 Ali Musiid, 125 Alichur Pamir, xvi Alsace-Lorraine, 205, 221 Aman-ul-Mulk, xix Ametkul, leader of the Kipchaks, 43 Amu-daria, see Oxus Amur territory acquired from China, 13, 160 Andkhui, 41, 109, 118, 177 Anglo-Indian army, 182; its mobilisation, 185, 187 Anglo-Russian war of the future inevitable, 78 Aralsk, 45 Araxes, River, 108 Argyll, Duke of, 103, 104 Army, British regular, 140, 144; officers of, 147 Artillery, Field, in England, 149 Asmar, xiiî, xiv Asterabad, 71, 72, 96, 136 Astrakhan, 7, 30, 213

Alaska occupied by Russia, 17;

Atek, Russian influence in, 133,
Atrek, 123, 124
Attock, 174
Auckland, Lord, 114
Aufle-Ata, 45
Australia, Possibility of A. being
attacked by Russia, 163
Austria, Attitude of and policy
during Crimean war, 94; conflicting interests of A. and
Russia, 4
Avaria, 24

Baber, Sultan, 177, 178, 180 Badakhshan, 53, 118 Bajaur, xiii Baker, Sir T. D., 189 Baktria, 176, 178 Baku, 19 Balkh, 41, 109, 118, 131, 132, 174, 176, 177 Baltic, The, 159 Baluchis, 183 Baroghii Pass, xvi, 175 Bariatynski, Prince, 27, 72, 136 Bash-Kadiklar, Battle of, 26 Batoum acquired by Russia, 22, 76; 160, 217 Bashkirs, 30, 54, 55, 56, 57, 58, 59, 60, 61 Batyr Shah, 59 Bebutov, General, 26 Bekovitch, Prince, 32, 33, 7Q Belgium, Neutrality of, 207, 208, 200 Bereshaven, 165 Berlin, Congress of, 125; 155 Bey Mahomed, 62 Bibikov, General, 2 Bismarck, Prince, 206 Black Sea, 159, 205 Blaramberg, General, 44 Boghdanovitch, General, 44 Bukhárá, Khan of, 32, 42; at war with Kokand, 42, 43; at war

with Khiva, 43; Amir of B. defeated at Irjar, 46; Amir of B. beheads Steel-lart and Conolly, 84; Amir of B. defeated by Russia, 107; 109, 123, 124 Bolan Pass, 179, 181 Bonaparte, Napoleon, invited by Paul I. to join in campaign against India, 71 ; proposes fresh campaign to Alexander L, 71; his Egyptian expedition, 79 Bosai-i-Gumbaz, xvi Brassey, Lord, 150 Britain, Great, see England British officers sent to Persia, 81, 83; B. treaty with Persia, 81; . B. interests, 208, 210, 212 Broad Arrow, The, 137, 144, 147. 162 Buda-Pesth, 153 Bukeian horde of Kirghiz, 36 Bukéef, Sultan, 36 Bulgaria, 205 Builer, Sir Redvers, 147 Beeruts, 61 Burzila jai, xvi Butakov's survey of Sea of Aral, 40

Cabul, xi, xii, 110, 115, 174, 176, 177, 180, 202
Calmucks, The, 34; their Mongolian extraction, 35; their hostilities with the Kirghiz; 36; 64
Camp followers in Indian army, 184
Candahar, 110, 174, 179, 180, 181,

Caspian Sea, 213
Catherine II., Empress, 19
Caucasus described as the greatest fortress in the world, 22; war begins, 22; C. conquered, 27; its present population, 29;

202

strategical importance of, 91; C. during Crimean war. 91, 96, 136; 159, 205, 212, 213, 214; sketch of a campaign in the C., 216; the C. as a theatre of war, 218

Central Asia, Trade in, 37; Russian literature on, 73; Russian and English policies in, contrasted, 86; the only place where a duel between Russia and England can have result, 165; C. A. merely a stepping-town to India, 168; routes from, to the Indus, 174

Chalt, xiv

Chamberlain, General Sir Neville, 125 Chandawul, xlii Charjui ceded to Russia, 47 Chechénia, 27 Chelyabinsk, 30, 38 Chemkent, 46, 105 Chikishlar, 47, 48 Chinaz, 46 Chingiz Khan, 34, 68, 178, 179 Chitral, xvi, xix, 175, 176, 179, 194, 195, 202

Chrulov, General, 73 Churchill, Lord R., 189, 201 Chrzanovski, General, 93 Cimbria, The, cruiser, 164

Choroshkin, Colonel, 8, 10, 12

Chotiali Pass, 179

Circassians, removal of C. south of Kuhan, 13; their struggle against the Russians. 23; they emigrate from the Caucasus,

28; 97, 98, 108 Cucheval Clarigny, M., 196

Clarendon, Lord, 92, 117
Constantinople, Russin's advance
on, 1; R.'s desire for, 68, 205

Cossacks, First appearance of, 7; they develop into an army,

8; the Border-C. submit to the Muscovite Government, 9; Don Cossacks dispersed by John the Terrible, 9; encircle Muscovite empire on S. and S.E., 10; independence put down by Peter the Great, 10; hordes and lines organised by Government, 10; their functions, 11, 14; rising and forced transmigrations, 12; their present hordes, 13; numbers and military strength, 14; popularity of "Cossackdom," 16; 33, 38

Cotton, Mr. H. J. S., 199 Crimean war, Causes of, 88; 92, 93 Cronstadt, 158 Cruisers for British Navy, 164

Daghestan, 21, 24, 25
Davidson, Lieut., xvi, xvii
Delhi, Capture of, by Nadir Shah,
112
Dera Ghazi Khan, 179, 181, 194
Dera Ismail Khan, 179, 181
Derbend, 19
Dhuleep Singh, Maharajah, 201
Dilke, Sir Charles, 141, 147, 156,
161, 209

Dir, 209
Dir (on Indian N.W. frontier), 176

"Divide et Impera" practised by
Russia in Central Asia, 63
Don-Cossacks, see Cossacks
Dondoukov-Korsakov, Prince, 130
Dora Pass, 175
Dort Mahonned, Amir of Africais

Dost Mahomed, Amir of Afghanistan, 86, 109, 115 Dufferin, Earl, 130

Durassier, "Aide Memoire de l'Officier de Marine," 150

Ellis, Mr. Henry, 82 Elsass, see Alsace

England, conflicting interests of E. and Russia, 3, 4; her alarm at Russian progress in the sixties, 51; her power to arrest Russia's advance, 79; E. sends military officers to Persia, 81, 83; first Afghan war, 86; massacre of the garrisons, 86; E.'s policy towards Central Asia contrasted with that of Russia, 86: E.'s inability to protect Persia, 89: E.'s influence in Central Asia mil, go: policy of excessive moderation during Crimean war, 02, oa: E.'s failure to grasp military problems, 99; military questions in E. 101; public opinion in E. on Central Asian question, 103; E. sends Sir Neville Chamberlain on a mission to Cabul, 125; war declared against Amir, 126; relations in 1885 with Russia become strained, 129; preparations for war, 129; E.'s land forces, 140-149; her naval forces, 149; her power to attack Russia by sea, 158, 159; E.'s fleet in Chinese waters, 162; her mercantile marine, 163; construction of craisers for navy, 165; E.'s value for the Central European Coalition, 204-222 Erivan, 83

Fadéev, 29
Fadieiev, General, 96
Faizabad, 175, 177
Ferghana, 178
Fergusson, Sir James, 207
France, her attitude in event of
European war, 205, 206
Fraser, Baillie, 87, 88
Freitag, General, 26

Gagarin, Prince, 31 Gamul Pass, xiv. 179, 180, 181 Gamlamak, Treaty of, 126 Gardanne, General, 72, 80 Gazi, Mahomed, 24 Geok-Tepe captured, 49, 51, 126 George XIII., King of Grasia, 20 Germans in Russia, 2, 3, 66; G. Ocean, 204; the German Emperor, 207; Germany and the neutrality of Belgium, 200 Ghilzzi rising, 84, 131, 160, 100 Gholam Haidar Khan, xiii Gilgit, xiv, 175, 194 Gladstone, Mr., 103 Gokz, Freihert v. d., 215 Gorst, Sir J., 190 Gortchakov, Prince, 105, 106, 107, 117, 118, 127 Gounib. 27 Great Britain, see England Grombtchersky, zv. Grasia, 20; incorporated in Russia, Gulistan, Treaty of, 21, 81 Guriev founded by Cossack:, 11 Gurkhas, 183 Gwâyî Lârî Pass, 179, 180 Hamley, General Sir E. B., 192, 193 Hamzat Beg. 24 Hartmans, Herr, 4, 206 Haymerie, General A. R. von, 113, 175, 177 Надагая, ік. х Hazrat Imam, 174, 177 Heidelberg, \$17 Helmand River, 181 Heracims, King of Gravia, 20 Heraz, 72; attacked by Persians, 85, 86; 110, 112; its value to kassia, 113; 132, 170, 174, 176, 180, 181, 206 Herî kad, Rivez, viö, 131

Hindu Kush Mts., described by Russians as the natural boundary of India, 132, 170; 175, 177, 178, 180
Hong Kong, 163
Hunza-Nagar, xiv, xv

Hek, River, 38 Ili river, Russians establish themselves on the, 37 Ilovasiki, 68 Imeretia, 19, 20, 21 India, Khiva regarded as steppingstone towards, 38; conquest of I., desired by Central Asian nations, 69; Peter the Great's designs on, 70; Napoleon Bonaparte's schemes against India, 71; projected invasion of, by Prince Bariatynski, 72; Russian plans of campaigns against, 73; Bonaparte and Paul L's designs on, 80; smouldering discontent in I., 87; general question of invasion of I., 110; anti-British classes in, 110, 111; Russia's advance towards I. likened to siege tactics, III; Bariatynski's plan of campaign against I., 136; I. and her continental position, 137; probable strength of an invading army, 172; routes into I. from Central Asia, 174; British forces available for defence of N.W. frontier, 181, 188; Indian Native States' armies, 187; N.W. frontier of L. 191; Great Britain's work in I., 196; commerce and industry in I., 197; her loyalty to England, 198; not a homogeneous State, 198; plurality of races, 199; the natives of I, fear the Russians, 200.

Indus, River, 108, 181 Irtish, River, 32 Ishak Khan, 131, 169 Issik-Kul, Lake, 105, 136 Italy and European coalition, 204 Ivan the Terrible, 7, 9, 17, 30

Jamshidis, 44
Jany Kurhan fort, 45
Japan sea, Russia's fleet in the, 162
Jelalabad, 176
Jermak, The Cossack hetman, 17
Jermolov, General, 22, 25
Jizak, 46
Jones, Sir Harford, 80
Juchakov, 79
Julek fort, 45

Kadi Mulla Mahomed, The, 23
Kafiristan, 176
Kahwak Pass, 176, 178
Kajar Khan, 50
Kaluga, 27
Karamzin, 68
Karkaralinsk, 34
Kars acquired by Russia, 22, 76;
217
Karun, River, 133
Kasan, 7, 30

Kashgar, 41
Kashmir, 110, 175, 176, 201
Kastek, 45
Katkov's saying "The 20th Century belongs to Russia," 3
Kaufmann, General, takes Kokand, 125; his secret treaty with

Sher Ali, 132
Kelat, 72
Kerki ceded to Russia, 47
Khanates in Central Asia and
their mutability, 41

Khiva, Khan of, defeats Netchai and Shamaj. 31; K., Khan of, defeats Prince Bekovitch, 33; K. the chief obstacle to

development of Central Asian trade, 38; Perovski's expedition against K., 39 : K. at war with Bokhara, 43; with Yomut Turcomans, 44; K., campaign of 1873 against, 47; K., Prince Bekovitch's expedition to, 70, 84, 118; K., expedition against and annexation of, 119 Khodayar, Khan of Kokand, 47 Khoja Saleh, 118, 127, 174 Khojend, 106 Khora Bhort Pass, xvii Khorasan, Russian influence in, 133 Khotan, 41 Khalm, 41, 109, 177 Khyber Pass, 126, 178, 179, 180 Kila Kum, 175 Kilif. 177 Kilik Pass, xv Kipchaks, 42, 43 · Kirghiz, 33, 34, 35, 36, 37; order established in K. desert, 40; K. war against the Bashkirs, 59, 61; K. desert, 97 Kisil-Takir, 48 Kitab taken by Abramov, 47 Knorring, 20 Kokand, Russia brought into contact with, 41, 42; K. incorporated with Russia, 48; 84, 105, 106, 125 Kokcha, River, 53, 118, 119, 175 Komarov, General, 49, 50, 91, 128, 130 Kos-Aral fort, 40, 45 Kos-Kurhan fort, Capture of, 44 Kostomarov, 65 Kotlarevski, General, defeats Abbas Mirza, 21 Kovalevski, 20 Kozin, Lient., 70 Krasnovodsk, 32, 47, 123, 124, 125 Kuchuk-Kaimardji, Treaty of, 20, 21

Kudriavcev, Governor of Kasan, 56
Kuhn, Baron, 74
Kulja incorporated with Russia, 47;
portion of its territory restored to China, 47
Kunduz, 109, 118, 177
Kura, River, 217
Kuropatkin, General, 77
Kurram, 126
Kushk, Collision between Russians and Afghans on the, 52, 129, 198

Langar Kisht, xviii Lawrence, Lord, his policy of "masterly inactivity," 114 Lessar, M., 128 Lenkoran, 21 Littledale, Mr., xvi Lockhart, Sir W., xv Loftus, Lord Augustus, 120 Lough Swilly, 165 Lumakin, General, ίn Tan-Caspian, 48; defeated by the Tekkehs, 49, 125 Lumley, Mr., British Chargé d'Affaires at St. Petersburg. Lumaden, Sir P., 52, 91, 128

Makhdum Kuli Khan, 4/2
Madras army, 183
Magazine rifle, 143
Mahmud of Ghazni, 179
Mahomed Aga Khan, Shah of Pernia, 20
Mahomed Guri, 179, 181
Mahomedan races, 98, 99
Mahrattas, Ahmed Khan Abdalli's campaign against, 112
Mainsana, 109, 118, 131, 132
Malcolm, General, 79
Mangishlak l'eninsala, 32
Martens, F., vih, 108, 119

Maurice, Colonel, 147, 156, 157, 206, 215 McNeill, Sir John, 87, 88 Medemin-Khan of Khiva, 43 Menchikov, Prince, 66 Mertvi Bay, 212, 213 Merv, Capture of, by Khivans, 43; submits to Russian authority, 50 ; 121, 124, 126, 174 Meshed, Russian Consul at, 133 Metcheraks, 59, 63 Michni Pass, 126. Military operations, Question as to open discussion of, 157; m. experts in England and the Government, 100 Militia, British, 143 Mingrelia, 20, 21: Minrids, The, 23 Miyan, xiv Mobilisation in Russia, 139; in England, 146 Moltke, Field Marshal von, 221 Moscow, Grand Duchy of, shakes off the Mongolian yoke, 7; 153, 155 Mouraviev, Count, 13 Mula Pass, 181 Mulia Mahomed, founder of Miuridism, 23 Murghab River, 131, Muzaffar Edin, Amir of Bokhara, 43 Muzzle-loading cannon, 148

Nachitchevan, 83
Nadir Shah, 180, 181
Napoleon Bonaparte's Grand Army,
153; his designs against India,
71 (see also under Bonaparte)
Napoleon III., 93
Nasr-Ullah, Khan of Bokhara, 42;
beheads Stoddart and Conolly, 84
Native army in India, 182, 185
Native States, Indian armies of,
187

149 Nepliniev, Governor-General, 59 Netchai takes Urgenj but defeated by Khivans, 31 Neutral zone suggested by Lord Beaconsfield, 52; Question of, 117, 123, 127 Neva, The, 159 New Hebrides, 206 Nicholas I., 72 Nicolaievsk, 160 Nilt, xiv Nizam-ul-Mulk, xix Northcote, Sir Stafford, 107 Novgorod, 167 Novo-Alexandrovsk, 38 Nuksan Pass, 176 Nuski fort, 47 Obrutchev, General, 39 Odessa, 160 Omer Pasha lands force at Sukhum Kale, 28, 96 Omsk, Governor-General of, placed over Kirghiz, 37 Orenburg, O. line of Cossacks, 33; Governor-General of O. placed over Kirghiz; 36, 37, 136 Orlov-Denissov, Prince, 71 (note) Orsk, 34 Ouseley, Sir Gore, 82 Oxus river, viii, xv, Old channel of, 32, 53; 109; O. proposed as dividing line in Central Asia, 117: accepted by Russia, 118; 175 Pacific, Russia's opportunity in the,

Naval forces, British and Russian,

Palmerston, Lord, his views on Russiau policy, 92, 93, 136 Pamir plateau, viii, xv, 174, 176 Panjdeh, 129, 131, 174 Paszkévitch, General, 21, 25 Paul I. and his plan of campaign against India, 71

Perovski, Count, and his Khivan expedition, 38, 39, 44 🕟 Persia cedes some of her northern provinces to Russia, 19 # 3 wars, treaties, and boundary with Russia, 21; and her policy towards Russian, 51; Perso-Russian boundary agreed upon, 51: Russia's policy towards P., 74; P. provinces ceded to Russia, 80; Six Harford Jones's treaty with, 81: Treaty of Gulistan with Russia, 81; Sir Gore Ouseley's treaty with P., 82; P. concludes Treaty of Turkmantchai with Russia, 83; P. advances on Herat, 85, 86; her fear of Kussia, 89, 90; British policy towards P., 114; P. guaranteed by Great Britain, 210 Perovski fort, 45 Peshawar, 110, 174, 176, 178, 202 Poter the Great leads an acmy against Persia. 19: servis Buchholz into Central Asia, 31; his expeditions to Central Ama, 33; his attempt to reach India, 70 Petro-Alexandrofsk, 47 Peisar Pass, 189 Pir Mahomed, 179, 181 Tishpek (Kokandi fort) captured, 45 Pisam, 126, 179 Pobledonostiel a milia - milional theory, 3 Feland, 154 Poles, The. 97, 98 Polish insurrection quelled, 2 Portione, The 88 Potembia, Prince, 19 Poti, 21 - Pol. 1. 124 Purgaicher, 60 Type, May all

Quetta, 115, 181, 191, 193, 202

Raimsk, Fort, afterwards Fort Arest 40 Pawal Findl, Durbar at, 130 Rawlinson, General Sir H., 44 77.46 1 91; on Crimean War, 94. 95; 99. 103; his Central Aman " Memorandum," vii, viii, 107 d seg., 170 Regimestal organisation in Fogland, 149 Rion, River, 217 Ripon, Lord, his popularity in Index, 199 Roberts, Lord, 78, 107 Robertson, Dr., C.L.E., ax Robring, General, organises Trans-Caspian territory, 44 Romanulaki, General, 46 Roses, General, 24, 25 Roshan, 📆 53 Roomania, 205 Russell, Lord John, 106 Kumian Foreign Office, 103 Kosso-Alghan federics, 51, 52, 53 Russo-Persian frontier, 51, 132 Raissa, her expansiveness, it; her contemps for Western Hear. 2; war between K Austria in Europe asso K. and lingland in Asia a more " question of time, 3: R.'s treatment of conquered autions. 4; her interests conflict with these of England and Ansana. 4; serieson in H. abcorned, 16; occupies Alaska, 17; cedes vi in the United States, 18; har distance towards. Southern Aria, 15; acquises l'errice provinces, to a divences against Persia, 19: incorporates Grass. 20; Persia recommences was agrainet K., 21; comes into direct contact with Torkey in Asia, 21: begins to water war

against the Caucasum tribes, 22; conquers Caucasus, 27; her policy towards the Circassians, 28; further advance in Central Asia, 30; founds towns in Bashkir country, 30; her trade in Central Asia, 37; advance in Kirghiz desert, 37; has "no limits" in the East. 40; at war with Kokand, 44, Ak-Masjed taken, 44: advances further in Central Asia, 46; concludes peace with Kokand, 46; her progress east of Caspian Sea, 50; crushes the Bashkirs, 57, 58; her position in Central Asia, 65; people of Great R. contrasted with Ruthenians anei Sclavonic races, 65; idea of universal empire, 67; her policy towards Persia, 74; her greater activity on Balkan Peninsula and in Central Asia, 76; her war against India a mere question of time, 78: Treaty of Gulistan with Persia. 81: policy towards Central Asian countries contrasted with that of England, 86; R. and Caucasus during Crimean war, 96; R.'s forces in the Caucasus, 98; declares her limit of Central Asian progress attained, 106: defeats Amir of Bokhars, 107; her influence in India, 110; her Central Asian advances likened to siege tactics, 111 : her progress has justified Sir Rawlinson's prediction, 113; proximity to Afghanistan, 116; regards Afghanistan as beyond her influence, 117, 118; her assurances regarding Khiva, 119, 120; issues Memorandum of 1875 on Central Asia, 122; entire freedom of action adopted in the two countries, 124; takes Kokand, 125; sends missson to Cabul, 12; renews her activity in Trans-Caspia and takes Merv, 126; annexes Old Sarakhs, 127; agrees to a joint Afghan boundary commission, 128; relations in 1885 with England become strained, 129; preparations for war, 130; R.'s influence in Khorasan, 133; strategical relations with England, 135; her land forces, 138; naval forces, 149; offensive tactics might be largely adopted against R., 153; scene of the future war, 155; her merchant fleet, 158; powers of defence against naval attack, 158, 159; fleet in the Japan Sea, 162; purchase of cruisers, 164; position in Central Asia, 166; reasons for fighting in the Crimea in 1854, 167; her aspirations in the Balkan peninsula, 209; position in Asia, 211; her position if deprived of the Caucasus, 212, 213

Rustam, ix

Safed Koh Mountains, 179
Salisbury, Lord, and his views on the Central Asian question, 76; on civil government, 99, 101
Samarkand, 46, 137, 169, 213
Sar-i-Pul, 109
Sarakhs, 127, 174, 180
Sarakhs, Old, annexed by Russia, 51, 126
Sarhadd, 175, 202
Schuchkov, 68
Schouvalov, Conn., 119

Sukhum Kale, 28, 96

"Schwerlinie," 152 Sebastopol, 160, 161 Secrecy in military discussions, Expediency of, questioned, 156 Serfdom abolished in Russia, 16 Sergieev, Governor of Ufa, 55 Seryn, Chief of the Calmucks, 35 "Scythian" warfare, 154 Shah Sujah, 86 Shamai, 31 Shamil, 24, 95, 99, 136 Shar taken by Abramov, 47 Shefshenko, 4 Sher Ali, 109, his treaty with General Kaufmann, 132 Shibirkhan, 177 Shignan, xv, 53, 132 Shikarpur, 180, 181 Shuturgardan Pass, 180 Siahposhes, 176 Siberia, Cossack conquest of, 17 Sibi, 126 Sikhs, 183 Sir Daria, and Siberian lines connected, 45; 104, 105, 106 Skobelev, General, and his expedition against the Tekkehs, 49, 73, 126, 193 Sobolev, General, 73, 132, 170, 171, 175, 178, 201 Sogdiana, 178 Soldier's Pocket-book for Field Service, 102 Somatash, xviii Staff Corps, Indian, 183 Stanitza, A, compared to a plant, State of California, The, craiser, 164 Stavropol colonised, 15, 19 Stchapov, 68 Stewart, Sir Herbert, 147 Stolietov, General, 125 St. Petersburg, 159, 205 Suez Canal, 208, 210

Suliman Mountains, 179, 180, 194 -Swat valley, 176 Tal, 179 Tal Pass, 178 Taimar, 56 Tamerlane, 34, 68 Taras Shefchenko, 4 Tartars in the Crimea, 8; Kasan T., 54 Tartary, Gulf of, 163 Tashkend, 46, 106, 136 Tashkurghan, xviii Tcherniaiev, General, 45, 46 Telend oasis, 50 Teheran, Treaty of, 82 Tekkeh Turcomans, 48, 49, 124 Temple, Sir R., 110, 190 Teteclev, the Tartar, 70 Terek River, 7, 19 Thysenhauren, 73 Tiffis, 217 Timur the Tartar, 176, 178, 179. 180 Tokmak (Kokandi fort) captured, 45 Transbaikal Cossacks, 13 Trans-Caspian military government constituted, 48 Trans-Caspian railway, viii, 109, 173, 212 Turcoman desert, 48, 97 Turcomans, The, 51, 64, 125, 132 Turkestan Khanatea, 32; Russian T., 46; its economic value, 77; 109, 118 Turkey, worsted by Russia in 1829 and 1878, 76, 214; ber military resources, 215 Turkey in Asia, 208, 210 Turkmanichai, Treaty of, 21, 74, 8:

Uguz Khan, 175

"Ultima Thule," Von Hay merle's,
175
Umra Khan, xiii
Unkiar Skelessi, Treaty of, 88
Ural Province, head-quarters of, 31
Uratiube, capture of, 42; 46
Urquhart, David, 87, 88
Urussov, Prince, 57
Uruzghan, ix
Uzbeks, 64; U. Governments will
soon cease to exist, 109; U.
Khanates powerless against
Russia, 114, 136

Vambéry, Professor, 92, 132 Varna, 205 Vedeno, 27 Veliaminov, General, 22, 25 Veniukov, Colonel, 61, 63 Vernoe fort, 45 Vienna, 155 Vierovkin, Colonel, 45 Vitkevitch's mission to Cabul, 86 Vladivostock, 156, 160, 161 Vladykin, 15, 16, 29 Volga, Races settled on the, 61 Volunteers, British, 141 Volunteers, Indian, 187 Volynski, Artemius, 70 Vorontzof, Prince, 26, 27 Vrevsky, General, xvi

Wakhan, 53, 118
Walsh, Lovett & Co., xi
Waziristan, xiv
Wellesley, Marquis, 79
Wolseley, Viscount, 100, 101, 102,
147
Woodthorpe, Col., C.B., xv

Yakub Beg, xvi, 42 Yanopp, Col., xvi, xvii, xviii Yarkand, 31, 41 Yassin, 195, 202 Yate, Lieut., 91, 92, 133, 171, 184 Yeomanry, British, 142

Yomut Turcomans, 43; their country annexed by Russia, 48, 51 Younghusband, Capt., xvi

Zaleski's opinion of Russian influence, 54
Zamoiski, General, 93
Zelenoi, General, 128
Zimmermann, Colonel, 45
Zizianov, Prince, 20; his murder,
21
Zuboy, Count, 20
Zulfikar, 131
Zviernigolovskoia Stanitza, 33