Zeitschrift:	The Swiss observer : the journal of the Federation of Swiss Societies in the UK
Band:	- (1932)
Heft:	577
Rubrik:	Swiss banking

# Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. <u>Siehe Rechtliche Hinweise</u>.

# **Conditions d'utilisation**

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. <u>Voir Informations légales.</u>

# Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. <u>See Legal notice.</u>

**Download PDF: 21.11.2024** 

ETH-Bibliothek Zürich, E-Periodica, https://www.e-periodica.ch

# Che Swiss Observer The Official Organ of the Swiss Colony in Great Britain.

EDITED WITH THE CO-OPERATION OF MEMBERS OF THE LONDON COLONY.

Telephone : CLERKENWELL 9595 Published every Friday at 23, LEONARD STREET, LONDON, E.C.2.

Vol. 12-No. 577

## PREPAID SUBSCRIPTION RATES

 $\begin{array}{c} \textbf{UNITED KINGDOM} \\ \textbf{AND COLONIES} \end{array} \left\{ \begin{array}{c} 3 \\ 0 \\ 12 \end{array}, \begin{array}{c} 3 \\ 0 \\ 12 \end{array}, \begin{array}{c} \textbf{Months} (13 \\ 13 \\ 13 \\ 0 \\ 13 \end{array}, \begin{array}{c} \textbf{ssues, post free} \\ \textbf{post free} \\ \textbf{post free} \\ \textbf{ssues} \\ \textbf{post free} \\ \textbf{ssues} \\$ 36 6/6 12/-6 Months (26 issues, post free) - Frs. 7.50 12 , (52 , ) - , 14.-SWITZERLAND (Swiss subscriptions may be paid into Postscheck-Konto Basie V 5718).

HOME NEWS 

(Compiled by courtesy of the following contem-poraries: National Zeitung, Neue Zürcher Zeitung, St. Galler Tagblatt, Vaterland and Tribune de Genève).

## FEDERAL.

## GERMAN-SWISS TRADE ACCORD.

A new agreement was signed at Berne be-tween Switzerland and Germany regulating the most urgent of the economic relations between these two countries.

Switzerland grants reductions of import duties on a large number of German wares, and raises the quota of certain other commodities from Germany.

On her part, Germany agrees to provisions which should increase the German tourist traffic in Switzerland, and also gives facilities in respect of the payment for Swiss goods by German impor ters.

It is anticipated that this agreement, which comes into force on November 17th, and is pro-visionally valid until March 31st, 1933, will stimulate the trade exchanges between the two countries.

#### SMUGGLING ALCOHOL INTO SWITZERLAND.

Three persons have been arrested in Geneva connection with alcohol smuggling.

In October two wine-tank wagons, travelling In October two while tark wagons, travening from Yngoslavia to Geneva, were damaged in a collision in Italy, and it was then found that while the upper part contained wine a double bottom was filled with about 2,440 gallons of raw alcohol. It has been ascertained that at least 20 such tanks crossed the frontier, and that the snugglers thus evaded the payment of about 2,000,0007, of Cus-toms duties. The two principal culprits have left the country, and it is estimated that the Swiss Customs times for which they are liable is about 8,000,000 Swiss francs (470,000).

#### LOCAL. ZURICH.

Two foreigners visited the Jeweller's shop, Barth at the Bahnhofstrasse in Zurich, preten-ding to buy a diamond ring; whilst the proprietor took a tray of rings out of the window the would be customers took nine rings to the value of 17,000 f., and disappeared. No clue of the thieves has yet been found. yet been found.

A motor cycle collided with a coal lorry at Küsnacht, both the driver and pillion rider were killed instantly.

National Councillor Dr. H. Häberlin has celebrated his 70th birthday. He was born in 1862 and was a native of the canton of Thurgau. He studied medicine and practiced in Zurich. In 1920 he was elected a member of the town council. Since 1930 he belonged to the National Council. He was also a member of the International Peace Buro at Geneva, and President of the "Zürcher Verkehrsverein."

Two years ago the Swiss Observer published a patriotic Appeal of Dr. Häberlin, to the Swiss in Great Britain on the occasion of the 1st August celebration; we join the Swiss Press in wishing him many happy returns of the day.

M. Otto Maron, who recently died in America has left a sum of 50,000 f. to his native town Erlenbach.

#### BERNE.

Dr. A. E. Zinsli, Sub-Manager of the "Schweizerische Depeschen Agentur" has died. Dr. Zinsli who was a native of Chur, was an eminent journalist.

#### ZUG.

M. Karl Wikart, for 33 years commercial Manager of the "Metallwarenfabrik Zug" has died at the age of 77. From 1898-1910 he was a member of the "Kantonsrat."

## LONDON, NOVEMBER 12, 1932.

FRIBOURG.

FRIBOURG. Not for a long time has a political event caused such a sensation in Switzerland as the sud-den resignation of M. Perrier, member of the government for the canton of Fribourg. Vice-President of the National Council and head of the Swiss catholic-conservative party. M. Perrier, is entering a Benedictine cloister in France. He was born in 1881, the son of Federal Judge Perrier, and studied law at the Universities of Lausanne and Munich. From 1908-1911 he practised as an advocate in Fribourg, for five years he was public prosecutor of the canton of Fribourg. In 1916 he became a member of the cantonal government, where he at once took a leading part. His resigna-tion has no connection with the recent troubles where he at once took a reading part. This resigned tion has no connection with the recent troubles which occurred in the town of Fribourg. The resignation has been accepted and M. Perrier has left his native town for his new destination.

#### GENEVA

Twelve persons were killed and 70 injured on Wednesday when troops fired upon rioters. The riot began in an anti-Socialist demon-stration. At 9 o'clock the police were called out to restore order, and were set upon by the demon-strators. A company of infantry from the re-cruits' training school was then ordered to the scene

scene, No sooner had the military arrived than they were violently attacked by the crowd, and their rifles taken from them. The troops were obliged to retreat, and were chased and attacked again. Finally they opened fire with machine-guns.

On going to print, the Swiss papers had not arrived. A full report will appear in the next issue of the 8.0.

From Geneva comes the news that M. E. Chapuisat, "Directeur du Journal de Genève" will retire from his post by the end of this year, a post which he held for nearly 15 years. His successor will be M. Jean Martin who has been connected with this paper since 1908.

#### ST. GALLEN.

That not everybody, who confesses to be a policeman, is one, was found out by an apprentice in St, Gall. The lad was sent to the Post Office to get an amount of 1500f., when returning with the money, he was accosted by a man who intro-duced himself as a detective, showing him an identity card, asking the lad to accompany him to the Town Hall in connection with a bicycle accident.

aent. Arriving at the Town Hall the would be detec-tive entered an office asking the apprentice to wait outside, he took him then to a waiting room, but not before he had taken the money, in order to put it into safe custody as he said. The lad is still waiting the return of the detective.

#### THURGAU.

National Councillor Dr. von Streng has cele-National Councillor Dr. von Streng has cele-brated his 80th birthday. Born in 1852 in Frauen-feld, he studied law and became, in 1881, Presi-dent of the District Tribunal, five years later, he entered the Grand Council over which he presided in 1892 and 1911. Since 1904 he was a member of Parliament and in 1909 he was appointed Presi-dent of the cantonal bank. He reached the rank of Lieutenant-colonel in the army.

#### SCHAFFHAUSEN.

National Councillor, Bringolf (communist) has been elected town president of Schaffhausen, he received 2,430 votes whilst his opponent Dr. Reinhard Amsler (Liberal) registered 2,317 votes.

#### GRAUBUENDEN.

The Federal Council has voted a credit of 65,000f. towards the maintenance costs of the Bernina railway, providing that the canton of Graubuenden subscribes an equal amount.

#### VAUD.

The heirs of the late Jean-Jacques Mercier-de Molins in Lausanne have made various bequeath to charitable bodies amounting to 600,000f.



#### FRENCH TAX EVASION SCANDAL. SWISS BANKING OFFICIALS SUMMONED.

Telegrams : FREPRINCO, LONDON.

PRICE 3d.

At the request of the French Government, the Public Prosecutor has commenced pro-ceedings against certain officials of a prominent Swiss bank with a branch in Paris on the allega-tion that employees of the bank were in the habit of travelling regularly between Basle and Paris for the purpose of privately collecting in Paris for the purpose of privately collecting in Paris toupon and dividend warrants of French cus-tomers, taking these conpons to Switzerland and cashing them there and then returning the money to the French customers.

cashing them there and then returning the money to the French customers. By this method, it is alleged, the latter avoided payment of the French income-tax of 18 per cent. deducted at source. These transactions are alleged to have been carried ont over a period of three years in a room at a hotel in Paris by clerks of the bank. Acting on a search warrant, the investigating magistrate, accompanied by a police commis-sioner, made a raid on 27th October on the room at the hotel and impounded a large mass of docu-mentary evidence, including numerons lists of French customers designated by numbers and not by name. by name.

The manager of the Paris branch of the bank, and his assistant, together with a director whose business it is to inspect the books of the Paris branch — all Swiss citizens — were charged with being accessories to a fraud on the French Inland Revenue. The whole of the bank's balances at the Bank

The whole of the bank's balances at the Bank of France and in other French joint stock banks were immediately seized under a garnishee order, and all moneys due to the bank at the offices of a number of stockbrokers were blocked under a warrant. The sum which it is alleged the French fiscal authorities have been deprived during the past three years is put as Frs. 150,000,000, or Frs. 50,000,000 per annum.

Financial Times.

#### SWISS BANKING.

Until the end of 1931, Switzerland was one Until the end of 1931, Switzerland was one of the few countries whose situation was relatively favourable. Although the foreign trade position was becoming increasingly adverse, the internal market remained fairly steady. This situation has, unfortunately come to an end, and conditions in Switzerland have lately followed the world trend. For this reason, the statistical returns of the end of the first half-year in 1932 were awaited with programmer internet. with exceptional interest. These statistics cover some 2,300 enterprises with about 200,000 work-men; they show that only 7 per cent. of these enterprises are well provided with work, against 15 per cent, a year ago. Generally speaking, small enterprises are in a better position than harm ones. large ones.

The finances of the Confederation are also The finances of the Confederation are also under the influence of the crisis. Customs duties and stamp duties are the principal resources of the Treasury, and as a result of bad trade and lack of new issues, these revenues have declined. At the same time, expenditure, which includes various crisis subsidies to unemployed, to the watchmaking industry, agriculture, etc., cannot easily be reduced. Civil service expenditure is very high, and unless substantial economies are enforced the revenue surplus of the last few years very high, and unless substantial economies are enforced the revenue surplus of the last few years will be followed by a substantial deficit. The authorities envisage in 1933 a gradual reduction of salaries of civil servants, which would reduce expenditure by some thirty millions. These measures would be very unpopular, and their fate would be uncertain if submitted to plebiscite, especially as the cost of living remains still very high, notwithstanding the general decline of wholesale prices. The receipts of the federal railways declined, and an increase in the deficit may be expected for 1932. In September the federal railways issued a 3½ per cent. loan of 125 million france at 97.6 per cent., to consolidate the floating debt and to cover current requirements. In the course of the last few months the

floating debt and to cover current requirements. In the course of the last few months the problem of the credits granted abroad by banks and industries was much in evidence. In order to cope with the danger arising from the freezing of a great part of these credits, the Federal Chambers decided in July to create a "Caisse de Prêts de la Confédération." Its head offices are in Berne, and it began to operate in August. The object of this institution is to mobilize frozen credits by granting advances on them to banks. credits by granting advances on them to banks.

commercial and industrial enterprises, and even commercial and industrial enterprises, and even to private individuals domiciled in Switzerland, guaranteed by collateral which the Swiss National Bank is not obliged to accept as security. The Caisse des Prêts possesses a guarantee fund of 100 million frances, of which 75 millions were subscribed by the Government and 25 millions by the banks and other private enterprises. Any commitment beyond that figure will be guaranteed commutation beyond that fighter with be guaranteed by the Government. The first monthly report, dated August 31st, shows, in addition to the guarantee fund, an amount of 9.4 millions for advances secured by bills, the counterpart of which is represented by the same amount in liabilities under the head of rediscounts. These bills have been absorbed by the market. Although the extent to which the Caisse is drawn upon is likely to increase during the coming months, its modest figure shows that the situation of certain

likely to increase during the coming months, its modest figure shows that the situation of certain debtors is regarded without undue uneasiness. The possibility of mobilizing their foreign credits has restored the confidence of their creditors. The situation of the eight leading commercial banks continues to be characterized by a strong liquidity. Against short-term liabilities of 14 milliards, the liquid assets in cash and with the National Bank amount to 1,077 millions. At the same time, the aggregate figure of the balance sheets, which showed a steady increase between 1926 and 1930, has been declining ever since, especially during the second half of 1931. The decline since 1930 was 1.9 milliards, or about 22 per cent., of which 14 milliards took place in 1931. On June 30th, 1932, the total of the combined balance sheets of the banks was 6.7 milliards. This marked, reduction, which was in part deliberate, is one of the most characteristic signs of the effect of the crisis upon the banks. On the liabilities side, it is due to the decline of deposits and agceptance credits. While in 1930 and until the middle of 1931 there was a strong influx of foreign capital, since then until the end of 1932 the eight leading Swiss banks were called upon to reimburse deposits amounting to 1,374 million francs. . It is necessary to point out that until the middle of 1931, the gold reserve and the francs. It is necessary to point out that until the middle of 1931, the gold reserve and the balances of the banks on clearing account were balances of the bark, the goal reserve and the balances of the barks on clearing account were declining steadily. It is thus not correct to state, as has been stated abroad, that the big increase in these two items in the balance sheet of the central bank was due essentially to the influx of foreign capital that has taken refuge in Switzerland, and that the major part of the gold reserve, as well as the Swiss franc itself, is at the mercy of foreign funds. In reality, far from there having been an inflow of foreign funds since the middle of 1931, the greater part of the foreign funds has been repatriated or invested elsewhere. The increase of the gold reserve is due in part to the withdrawal of foreign balances of Swiss banks to increase their liquidity, and to the realization of the foreign exchange holding of the Swiss National Bank, amounting to some half milliard francs. The recent return of the Swiss franc to parity,

The recent return of the Swiss franc to parity, after having been for a long time at a premium in relation to all gold exchanges, was due to a re-covery in foreign stock exchanges, which created a strong demand for foreign currencies for the pur-pose of buying securities of the Swiss National Bank remain covered to the extent of nearly 100 per cent. by gold.

Ranker.

#### A RECOMMENDABLE XMAS PRESENT.

We propose recommending to our readers the purchase and study of a book which has been issued last year by the New Helvetic Society and the Commission of the Swiss abroad, in French and German, entitled : Les Suisses dans le vaste monde... Schweizer im Auslande... (The Swiss abroad). This book had been preceded by another similar work, a few years previously, which was called "Ta Patrie," and was dedicated to the Swiss abroad. Many thousands of copies were sold all over the world wherever Swiss congregate and this extra-ordinary success was another proof that we cannot forget our homeland. The second book "The Swiss abroad" now serves a double purpose; it intends to inform the We propose recommending to our readers the

"The statement that the activities of the Swiss abroad be an integral part of the pride and glory of Switzerland is perfectly true. Our emi-gration has never been a mass — emigration, it has always remained an emigration of quality. has always remained an emigration of quality. At every point of its settlement, all over the world, this emigration has left a deep and lasting impression. There you will find schools, chari-table societies, towns with homely Swiss names, vast engineering works, great industrial and com-mercial undertakings, there you will find men and women who have reached high positions in busi-ness, in the professions, in the practice and

teaching of charity and humanity; deeds which are infinitely more eloquent than words.

"Of late years, the position of the Swiss abroad has become more difficult. The various states have put up barriers not only against the import of merchandise and manufactures, but also import of merchandise and manufactures, but also against the immigration of humanity. It is a disaster that, at the moment when the idea of national independance and international unity appeared to be ripe to take practical shape, nar-row and selfish nationalism should break out afresh in every part of the world, in this circum-stances, it is difficult not to feel discouraged. Yet it is untihinkable that the nations should not acain it is unthinkable that the nations should not again arrive at a freer, a more generous, conception of nationalism. How incompatible, how tragic, this aloofness and withdrawal into themselves of in-dividual nations at an epoch when ease and rapidity of transport has made the world so small !

"May this book, a recital of the achieve-ments, always honourable and often glorious, of our compatriots abroad, awaken in us warm sympathy and interest for our brothers. To all readers, I feel sure, it will be an incentive to the exercise of courage, tenacity and the true love of home.

The contents of this book are no less admirable n its construction. It is divided into three than its construction. main divisions :

- The interrelation of Switzerland to the Swiss abroad; 1.
- Descriptions and pictures of the Swiss colonies abroad;
- Biographical notes on notable Swiss abroad 3. of our own time, such as Anton Cadonau of Singapore; Ulrico Hoepli of Milano; Sir Arnold Theiler of South Africa; Dr. Charles Bernard of the Dutch East Indies; and Dr. O. H. Ammann of New York. Each chapter of the three divisions has been

Each chapter of the three divisions has been written by an absolute expert and authority, f.i. that of the Foreign Office in Berne and the one on Swiss Diplomats in foreign services by Dr. Benziger. Among the other contributors, we meet many names well-known to us in London : Dr. H. Lätt, Dr. Paul Lang and Dr. Jacob Job, all of whom have at one time or another filled the post of secretary of the London Group of the New Halvotic Society. Helvetic Society.

Here then is a book which ought to be read by every Swiss in the United Kingdom! If you want fiction... in this book there will be found truth more exciting and romantic than any fiction; if you love biography, the most profitable branch of literature... here it is in excusite form; if you search for historical information, the possession of this book will leave you a very much better student search for historical morphation, the possession of this book will leave you a yery much better student of Swiss and World history than you were before. Let us give you one or two examples, taken at random from the section, "Swiss in England" by Dr. A. Läft: by Dr. A. Lätt:

How many of our readers know that William the Conqueror was crowned the first King of Eng-land by a Swiss Bishop. It was Bishop Ermenfroy and by a Swiss Bishop. It was Bishop Ermentroy of Sion in the Valais, already here under Edward the Confessor and the Coronation took place at Windsor on April the 4th 1070. Again, do you know that Queen Elizabeth had as Swiss doctor? Do you know that the greatest friend and col-laborator, of John Wesley was a Swiss Pastor from Nyon who was called "The Apostle of Methodism"? Do you know that it was a painter from Schaffhausen who founded the Royal Academy and was its first President? Do you know that two other Swiss painters also became Presidents of the Royal Academy? We could go on asking you "Do you know " for a long time, but we must also be fair and confess that we did not know before we read this book. Therefore, our advice to our readers and their friends is:

their friends is :

Buy this book and you will know and be proud of your knowledge.

"Schweizer im Auslande" can be obtained at our offices, 23, Leonard Street, E.C.2., or from the London Group of the New Helvetic Society, at the price of 7/6 post paid.

#### THE ROMANCE OF GLACIERS

By ERNEST FRITH, F.R.Met.Soc.

Nature does not need our applause or court our admiration. We stand in awe and wonder at Nature's majesty and mystery. So many things appeal to our sense of wonder that perhaps there is a danger of our losing not only the habit of wondering at them, but the very power of wonder. Among the glorious things of Nature are the glaciers. These rivers of ice are a system of drain-age by which the snowfall above the snow-line is removed. Above a certain height the snow never melts and its enormous pressure upon the snowfields compresses the lower layers and con-verts them more or less completely into ice. This imperfectly consolidated substance ,partly snow and partly ice, is called by the French ' névé,' and by the Germans, 'firn.' Finally, the increased pressure of the accumulated snow brings about the formation of a compact blue ice which slowly creeps down the mountain's slopes and valleys.

NOVEMBER 12th, 1932.

These ice rivers behave much the same as rivers of waters, eroding their beds and trans-porting their load of waste. The fractures of the moving ice (crevasses) are curved and the curve is usually convex towards the valley. A row of stakes may be driven into a glacier in a straight line. After a time the middle stakes are observed to have travelled further down the valley than those at the sides. In summer the movement is greater and quicker than in winter. The Mer de Glace moves twenty-seven inches per day in sum-mer and fifteen inches in winter. The average daily rate of an Alpine glacier may be taken as two feet. The Greenland glaciers move much faster The Jacobshaven glacier, on the west coast of Greenland, varies from sixty-five feet per day in summer to forty-eight feet in winter. These ice rivers behave much the same as

Hartwig tells us, ' It might be supposed that the waters which congeal on the sides of the mountains covered with perennial snow, or fill Alpine valleys in the form of glaciers, were eternally fixed on earth — but we are deceived by the fixed on earth — but we are deceived by the delusive appearances of immobility. Every year the glacier slowly but relentlessly makes a step forward into the valley, and while its lower end dissolves new supplies of snow constantly feed it from above. Some of the Swiss glaciers are from above.' Some of the Swiss glaciers are dwindling and retreating but recent investigations show that the glaciers of Savoy are advancing and growing in volume. In the Alps there are over a thousand glaciers having an average length of five miles and varying from a quarter of a mile to three miles in breadth. The longest is the Aletsch Glacier from Finsteraarhorn. It is fifteen miles long and one thousand five hundred feet deep. All these, however, are dwarfed by those of the polar regions. The Beardmore Glacier was found by the Shakleton Expedition to have a length of no less than one hundred and thirty miles.

A line of débris fringes each side of a glacier, some of the stones being perhaps several tons in weight. Such accumulations of rock are termed <sup>4</sup> moraines,<sup>3</sup> and this moraine rubbish often falls down the crevasses and gets wedged in the ice. As the ice river slowly moves on, the angular stones press firmly against the bed-rock leaving on stones press firmly against the bed-rock leaving on the surface scratches, flutings, and striations, which reveal to future generations the presence of glacial action. It is astonishing the quantity of sand and clay that result from the eroding of the rocks in the bed and on the sides of an ice-river. Glaciers are most efficient agents of erosion and of transportation. Rock débris is carried for miles and piled up in a heterogeneous mass at the lower end of a glacier.

The ice at the glacier's snout generally forms a rough archway, from which issues a stream of ice-cold water, milky with mud. This milky appearance is due to the fine, almost impalpable powder of rock carried along in suspension. We are informed that the river issuing from the Aar glacier, in Switzerland, carries in suspension two hundred and eighty tons of fine particles per day in summer, in addition to the coarser material pushed along the river bed.

In earlier geological times glaciers were much more widespread throughout the world than they now are. There is abundant evidence of glacial action in Scotland, Ireland and in North Wales. action in Scotland, Ireland and in North Wales. It is a common thing in these parts to meet with perched blocks, erratic blocks, and occasionally with the remain of old moraines. Even in the neighbourhood of London, as at Finchley, deposits of gravel and clay with ice-borne boulders fluted and scratched by glacial action have been dis-covered. The character of this rock with its glacial noish and kitigations gives conclusion or: glacial polish and striations gives conclusive evi-dence that ice flowed over the surface of that part of the country.

In very remote times, when the coal measures of the northern hemisphere were being formed, glacial conditions prevailed over South Africa. There is abundant proof that at one time the climate of this country was like Greenland is at the present day. A vast ice sheet extended over the Transvaal, Natal and the Cape Province. A rock called ' Dwyka Conglomerate' was identified by the late Doctor P. C. Sutherland as a boulder clav of glacial origin. It is celled Dwyka from by the late Doctor P. C. Sutherland as a boulder clay of glacial origin. It is called Dwyka from the Dwyka river in the Cape Province, where there is a typical exposure of the rock. Dwyka is widely distributed in the eastern Transvaal and around Kimberly. The rock is also represented in Zululand where it rests unconformably on the Table Mountain sandstone and granite. This boulder clay consists mainly of a dark, compact matrix in which are embedded boulders, pebbles and angular fragments of all the older series of rocks. The inclusions are of all sizes of a shone rocks. The inclusions are of all sizes and shapes, some of them weighing many tons.

some of them weighing many tons. There can be no doubt that this Dwyka is morainic in a very indurated condition and found in the form of a bed lying at the base of the Karroo formation. The writer has observed its outcrop in the Karroo frequently to present a tombstone appearance. The character of the rock and its groovings are conclusive evidence of its glacial origin and that South Africa which now enjoys a sub-tropical climate, was many ages ago as cold as the Polar regious.