# Notes and gleanings

Objekttyp: Group

Zeitschrift: The Swiss observer : the journal of the Federation of Swiss Societies in the UK

Band (Jahr): - (1926)

Heft 274

PDF erstellt am: **19.09.2024** 

# Nutzungsbedingungen

Die ETH-Bibliothek ist Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Inhalten der Zeitschriften. Die Rechte liegen in der Regel bei den Herausgebern. Die auf der Plattform e-periodica veröffentlichten Dokumente stehen für nicht-kommerzielle Zwecke in Lehre und Forschung sowie für die private Nutzung frei zur Verfügung. Einzelne Dateien oder Ausdrucke aus diesem Angebot können zusammen mit diesen Nutzungsbedingungen und den korrekten Herkunftsbezeichnungen weitergegeben werden.

Das Veröffentlichen von Bildern in Print- und Online-Publikationen ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. Die systematische Speicherung von Teilen des elektronischen Angebots auf anderen Servern bedarf ebenfalls des schriftlichen Einverständnisses der Rechteinhaber.

# Haftungsausschluss

Alle Angaben erfolgen ohne Gewähr für Vollständigkeit oder Richtigkeit. Es wird keine Haftung übernommen für Schäden durch die Verwendung von Informationen aus diesem Online-Angebot oder durch das Fehlen von Informationen. Dies gilt auch für Inhalte Dritter, die über dieses Angebot zugänglich sind.

Ein Dienst der *ETH-Bibliothek* ETH Zürich, Rämistrasse 101, 8092 Zürich, Schweiz, www.library.ethz.ch

# http://www.e-periodica.ch

# Che Swiss Observer

Telephone : CLERKENWELL 9595

Published every Friday at 23, LEONARD STREET, LONDON, E.C.2.

Telegrams : FREPRINCO, LONDON

PRICE 3d.

Vol. 6-No. 274

#### LONDON, NOVEMBER 27, 1926.

PREPAID SUBSCRIPTION RATES

(Swiss subscriptions may be paid into Postscheck-Konto : Basle V 5718).

HOME NEWS

Liberal increases in the annual subsidies to several institutions are proposed by the Zurich town council; the children's holiday fund is to receive Frs. 120,000 (an increase of Frs. 20,000), the educational department of the Schweiz, Kaufm, Verein (Soc. Suisse des Commerçants) Frs. 120,000 (an increase of Frs. 30,000), and Frs. 40,000 is to allotted for a scholastic exhibition in connection with next year's Pestalozzi anniversary.

A new block of buildings, housing the post, railway and customs services, is to be constructed on the Kasernenquai in Zurich, for which purpose the two Federal Houses are to vote a credit of slightly over eight million francs.

Gigantic efforts are being made by the Swedish match trust to exterminate the competition of the Swiss factories by underselling the home manufacturers.

A savings-book with an initial payment of Frs. 5 is to be presented by the Kantonalbank to every infant born after January 1st next in the canton of Thurgau.

Mr. Tommaso Moroni-Stampa, who died recently at Lugano, bequeathed Frs. 50,000 to the local hospital, Frs. 15,000 to the orphanage, Frs. 5,000 to the Institution for the Blind and similar organisations. His residence, the value of which is estimated to be about Frs. 300,000, is to form the pucleus of a fund for the provision of hursaries nucleus of a fund for the provision of bursaries to deserving Catholic students in the domain of theology, sculpture and painting.

Knocked down in the darkness by a cart, Dekan Dr. Anton Schmid, aged 87, of Muotathal (Schwytz) succumbed to his injuries in the local hospital.

A conflagration, which majestically illuminated the region from the Jungfrau down to Interlaken, attacked and partially consumed five large buildings attacked and partially consumed five large buildings in the well-known touring resort Mürren last Thurs-day evening (Nov. 18th). The fire is supposed to have started in the laundry rooms of the Hotel Edelweiss (30 beds) which latter was reduced to ashes, and communicated itself to the Hotel des Alpes (80 beds) on the opposite side of the moun-tain slope, and subsequently spread over to the Palace Hotel (150 beds). The two-last-named establishments belong to the touring agency directed by Sir Henry Lunn, and whilst the first became a prey to the flames the Palace was saved, but suffered considerable damage through water. In the created by Sh Trenty Lum, and winst the first became a prey to the flames the Palace was saved, but suffered considerable damage through water. In addition to three large barns, the neighbouring "Amstuz" stores, the photographic atchers "Mar-tin" and the local tourist offices were laid waste. The Föhn was blowing at the time at an excep-tional rate, and the efforts of the fire brigades were hampered by scarcity of water. It was five o'clock on Friday morning, eight hours after the outbreak, when the flames were subdued in Mürren, but the adjoining fir forest "Fluhwald" was still abiaze ; fortunately at 10 o'clock torrential rains set in, which completed the work of the firemen. No lives have been lost, the only residents in the hotels, which, were being prepared for the winter season, being a few members of the permanent staff. staff.

A spectacular fire caused through a short circuit and following an explosion in the store-room of a film company destroyed last Wednesday (Nov. 17th) a small building used partly for business and partly residential purposes, situated in the Schneidergasse, the centre of the town of Basle. Thanks to the absence of wind, the fire brigade was able to prevent the spreading of the flames to adjoining property in this thickly popu-lated district. lated district.

### NOTES AND GLEANINGS.

Here is another article from the "Times" (Nov 13th) dealing with Swiss Transport Problems and the external difficulties which bar the way to a natural development.

The position of the Swiss railways is none too illiant. The era of deficits is not at an end.

In order to avoid too serious a rivalry on the part of the motor-car and particularly the com-mercial lorry the Federal Railway Department has subscribed 51 per cent. of the capital of a new enterprise known as the "Sesa," the object of which is to organize commercial transport our enterprise in accurate with the Coursenant rail of which is to organize commercial transport services in connexion with the Government railways. The commercial and industrial interests are reserving their judgment with regard to this semi-official enterprise, and questions on the sub-ject are being asked in the Federal Chambers. On the other hand, the electrification of the lines has given rise to no criticism whatever. The mind instant is the relium teah end end

and a gives the to be officient what equip-ment at present exceeds 500,000,000f. Had it not been for the conversion ten years ago, the Government would have had to spend an enor-mous sum on steam locomotives. The estimated not sum or steam locomotives. The estimated net cost of working for 1927 is 271,000,000f., which, it is calculated, would have been exceeded by 19,000,000f. if the lines were still operated by steam. Economies were effected more es-pecially in connexion with the actual running and pectarly in connexion with the actual running and maintenance, the sum saved in this way, chiefly in wages, being given as 16,000,000f. The receipts would have been 32,000,000f. less if operation by steam were still in effect, but, on the other hand, interest charges would have been 30,000,000f. The way group convider this ra-30,000,0001. less. There was thus a net proint of 2,600,000f. The management considers this result satisfactory, particularly in view of the fact that a large part of the electrical equipment now being used was bought during the war at extra-ordinarily high prices, and at a time when money was very dear. Switzerland's facilities in oversea trade are still

the subject of active negotiations in various directions. In connexion with the port extenare the spin and the set of the s posals to a special commission.

For a long while the Swiss Ocean and the Bordeaux-Odessa committees have been working bordeaux-Odessa committees have been working with a view to increasing the ocean outlets for Switzerland's oversea trade. The French rail-way companies (P.L.M. and Paris-Orleans) have promised to consider the possibility of improving the time tobles results and their says promised to consider the possibility of improving the time-tables, routes, and tariffs on their sys-tems. It is worth mentioning, in view of its interest to Great Britain, that goods of Swiss origin destined for Brazil or the Argentine are shipped to Southampton, whereas the natural port would be Bordeaux. Switzerland now is devoting more attention to the latter port than she has done in the past. During the last six months the Commercial Association of Bordeaux-Bassins has received consignments of morre than Bassins has received consignments of more than 16,000 tons of grain for the Federal Govern-ment. The Atlantic traffic is not likely, how-ever, to eclipse the Rhine traffic, which in fact is growing more important every year. Attempts are being made to ensure that traffic up to Basel shall be uninterrupted for at least 320 days in shall be uninterrupted for at least 320 days in the year, and that this continuity shall be at-tained for at least five years running; but in order to obtain this result the Rhine must be regularized. The speed of transport on the river is growing, a barge from Basel loaded with wheat having recently made a record of 11 days between Rotterdam and Basel in spite of the low water. water.

#### Electrical Energy.

**ERCURCAL ENERgy.** Most interesting and eulogistic statements with reference to the electrical industry in Switzerland were made by Prof. F. Bacon in the course of his presidential address to the South Wales Branch of Mechanical Engineers on Nov. 9th. The following excerpts are re-printed from a report which appeared in the *Engineer* (Nov. 12th) :— You may thigh it accorded dear that to hear that

You may think it sounds dreadful to hear that engineers are busy transforming Switzerland into a vast power station of an ultimate capacity of some \$,600,000 horse-power; but the Alpine structure is on too vast a scale to suffer appreci-able disfigurement. The fact is that Switzer-land, although a highly industrialised country, is free from man-made ugliness. Even build-ings for purely industrial purposes rarely offend the eye. As Sir Archibald Barr once pointed out :— "The works of the engineer are to be used by some people; they have to be endured by all. Taking the highest view of our calling—and surely we do not hold that ours is in any sense a sordid or selish vocation—the engineer fails in engineers are busy transforming Switzerland into

the fulfilment of his duty in so far as his works are detrimental to the health or destructive to the property of the community, or in so far as they are unnecessarily offensive to any of the senses of those who are compelled to live with them. There has been too great a neglect of such considerations. The medical practitioner is held negligent of his duty if he acts solely in the interests of his patient, and does not take due precaution to guard against the spread of dis-ease or the offence of the community by the exhibition of unsightly forms. We should take as high a view of our responsibilities." the fulfilment of his duty in so far as his works as high a view of our responsibilities.'

as high a view of our responsibilities." My impression is that this exhortation is largely superfluous in the case of Swiss engineers. The æsthetic side is put last, but it is not lost sight of. This applies to machinery as well as buildings. It was a Swiss designer of steam turbines who remarked to me :—"We strive to attain safety, reliability, efficiency, economy and convenience by scientific design, appropriate materials and first-class workmanship, and hav-ing attained these essentials, we are not content until we feel we have also secured a pleasing appearance." appearance.

To-day the electrical method may be said to have completely solved the problem of the transmission and distribution of power. As re-gards the storage of power, however, the elec-trical method of secondary batteries still falls as far short of power supply requirements as the flying ropes of Schaffhausen would fail in the now commonplace feat of transmitting thousands of horse-power hundreds of miles and inciden-tally hitching up dozens of power stations to millions of consumers.

millions of consumers. Switzerland is up against the storage of energy problem in a much more acute way than any other country in the world. Wherever power is derived from the combustion of fuel man can regulate the combustion more or less to suit the demand for power. But Switzerland wants to live entirely on her native power from falling water. Nature decides when this shall occur, and her moods bear no relation to the habits of man. The Rhine refuses to flow full bore from and her moots bear no relation to the habits of man. The Rhine refuses to flow full bore from 8 a.m. till noon and then knock off for lunch. The glaciers refuse to melt in the winter, which is the season of heaviest demand for light and heating. The hour to hour variations of load heating. The hour to hour variations of load throughout the day, and the discordant month-to-month variations throughout the year of both supply and demand call for power storage on a colossal scale. The Waeggital works is the latest and boldest attempt to solve the storage problem. The town of Zurich and the North-Eastern Power Company of Switzerland have combined in an expenditure of over £3,000,000 to store about 50,000,000 kilowatt-hours during the summer months for use in the winter. It the summer months for use in the winter. It has involved huge impounding works for-creating a lake storing 140,000,000 tons of water at an elevation of about 1,500ft. above the tail race of the lower power stations

These works are a fine engineering feat. Whether they are a fine piece of economic folly I shall not discuss further than to mention that one does not have to travel far to meet Swiss engineers who regard them in that light. It is certainly amazing to think that in this en-lightened age we are still without a neater substitute for a coal pile of 50,000 tons than that of an artificial lake high up in the mountains. It is really humiliating that if there does not happen to be a convenient mountain handy with a large almost closed pocket within its folds happen to be a convenient mountain handy with a large, almost closed pocket within its folds, the problem of storing the electrical energy we can release by burning 50,000 tons of coal in any ordinary steam power station cannot possibly be bottled up again for future use for six months or even six seconds. Surely a cheap and neat solution of the storage of power comparable in its compactness with combustible fuel is one of the major engineering problems now pressing for solution. solution.

I have said that Switzerland is the country hardest up against this problem of energy stor-age. That is the position to-day; but it may be our position to-morrow, for energy storage is the real crux of utilising tidal power.

the real crux of utilising tidal power. If the Severn barrage scheme matures—and the Government Committee charged with the investi-gation has just declared that a *primá jacie* case for it has been made out—we are promised 500,000 horse-power during a ten-hour day, or 30 per cent. more than the power generated by Niagara. This would render the Severn estuary more famous than Niagara or the Rhine, for it would be the first great conquest of tidal power.

NOVEMBER 27, 1926.

### A Blow to the Spahlinger Treatment.

I have on several occasions dwelt on the prominent part which the late Mrs. Roscoe Brunner has taken in order to facilitate a wide application of the Spahlinger Treatment in this country. The following impassioned appeal appeared in the following impassioned appeal appeared in the Daily Sketch (Nov. 12th) and bears out the well-nigh fatal blow which this serum treatment is suffering through her untimely death.

s suffering through her untimely death. There is a real danger that the Brunner tragedy may be the prelude to one worse in its scope and not less pitiful in the suffering it inflicts. You may remember that Mrs. Roscoe Brunner, with her quick sympathy for all that affected human pain and distress, was passionately interested in the young Swiss scientist Spahlinger and in his splendid and self-sacrificing work to rid humanity of the scourge of consumption. Indeed, at the moment when death struck her down she had arranged to visit his laboratory to encourage him to carry on against the financial stringencies that beset him and against the savage indifference with which his discoveries are re-garded in certain quarters. garded in certain quarters.

Hers was no sentimental interest. It was not

Hers was no sentimental interest. It was not a smart Society woman's pet hobby or mean stunt to get herself talked about. She and her husband set themselves at the head of the cam-paign to raise £100,000 to finance the salvation of those whom consumption has marked down for death. She did not stint in the giving of her own wealth. She backed her faith with her cheque. Now the danger is just this: With her death the sinews of war on consumption may dry up so far as Spahlinger is concerned. If that happened it would be a tragedy—a colossal and wanton tragedy. Think what it means. This week one thousand of our fellows will have gone to their death. Next week an-other thousand. Every week of the year its thousand dead. Every ten minutes the whole year round a consumptive victim gives up the fight for life. That is the human loss. Con-sumption costs the nation in addition £94,000,000 a year. This is in our own land alone. Picture then humdrade af thousand of our per homes a year. This is in our own land alone. Picture the hundreds of thousands of other homes throughout the world at whose doors Death does not cease to knock. And then picture the laboratory at Geneva where an heroic man is threatened with the closing down of his life-saving mission saving mission.

saving mission. Well, what are we going to do about it? We are a poor people in these days, but not so poor that we haven't a sufficiency of rich men who, given the humanitarian vision, can endow Spahlinger's work. Spahlinger himself and his father have already spent £80,000 of their own money on perfecting the serum that defeats Death. Our Government might help, but evi-death work. dently won't.

We have done much to bring down con-sumption's toll. We open our windows more to air and sun. We think less of fading wall-papers and more of fading lives. Our women have freed their limbs and keep consumption at arm's lower with transferred and heavier and arm's length with tennis racket and hockey stick. One thing we have not done. We have not given young Spahlinger his chance. Let us do it now. Do that, and in 1936 consumption will be as rare as smallpox is to-day.

Perhaps some of my readers do not know that Perhaps some of my readers do not know that the Brunner family is of Swiss extraction; the grandfather on the husband's side of Mrs. Roscoe Brunner was, if I am rightly informed, a school-master somewhere in the canton of Zurich. His son, subsequently Sir John Brunner, is still re-membered by some of the older residents of our colony, specially those who passed some years in Manchester; he once invited the whole of the Manchester Swiss Club for an extended stay in Liverpool, where he entertained them in royal style. style.

#### The Confederation.

notice :-

At the Metropole on Sunday the members of the Hull Sunday Association listened to a very illuminating address by W. Thevenaz, D.Sc., the Swiss Consul, on "Swiss Confederation." Dr. Thevenaz has a very charming style of delivery and he said it was a recognised fact that moun-tain people have a greater spirit of independence and he said it was a recognised fact that moun-tain people have a greater spirit of independence than those of the plains. With its numerous valleys seperated by high mountains, and open-ing in every direction, Switzerland, less than any other country, was suited to a uniform govern-ment. A breath of freedom rough and fresh as the air of the Alps has always animated the people of different race and tongue which came to settle on the soil. Federative democracy is in Switzerland the

Federative democracy is in Switzerland the normal and natural form of government. Dr. Thevenaz said every man was a citizen in the full meaning of the word, not a subject. Every Swiss has the freedom of Creed, and bow before Coderate and States. God as the All Highest.

#### Mystery of Swiss Cheese

The *Daily Mail* (Nov. 16th) thus initiates its readers into the secrets of the cheese making fraternity :

How do they put the holes into Swiss cheese ? Everybody, of course, knows the music-hall joke about the old woman with one tooth who is supposed to work overtime at the job; but not two persons in a hundred have heard the truth about this little mystery.

Some people have a vague idea that the holes are deliberately created to fill up space; others maintain that they are only inserted for purposes of decoration. Both, however, are a very long way from the truth.

way from the truth. Gruyère cheese, or, to be more accurate, Emmenthaler, would be just about as palatable without holes as, say, lager beer without froth. Holes are the hall-mark of quality, and the bigger the holes the better the cheese. In fact, these mysterious constellations are so much in demand for the American market that experts are hard at work "trying to find a formula," as they say at the League of Nations, for making the holes larger . . . and oftener. It has been said that Swiss cheese is preferred

It has been said that Swiss cheese is preferred in America because it is so largely used for mak-ing sandwiches, and the holes sell just as well as the cheese for this purpose. But every cheese eater in America knows perfectly well that it is not the holes they buy but the rich, nutty flavour which their presence denotes, and which has made Emmenthaler famous all over the world.

The merit of Emmenthaler is due to a very The merit of Emmenthaler is due to a very small cause with a very big effect; a tiny microbe which is responsible for the fermentation of the milk before it turns into cheese. With the aid of this benevolent germ the acid salts in the milk are converted into carbonic acid gas, which during the process of manufacture produces bubbles of different sizes. As the mass cools these gradually evaporate, leaving the cheese pitted with holes.

Switzerland produces about £5,000,000 worth of cheese every year, her chief rival being the United States, where the manufacture of Emmen-thaler is said to have reached a high standard. thater is said to have reached a high standard. After years of research, Michigan experts claim to have discovered a process whereby it is now possible to control the size of the holes and market high-grade Emmenthaler at 10d. a pound.

This threat to one of their staple industries has not unduly perturbed the Swiss. Anyone can put holes in cheese, they reply, but not all the dollars ever printed can produce the aromatic Alpine fodder on which Swiss cattle are fed.

Appine router on which Swiss cattle are fed. A good story is told about a distinguished foreigner who was being shown over one of the largest dairy farms in the Emmenthal. For a time he watched the bubbling cauldron in silence; then, turning to the dairyman, he asked "And how do you put the big holes in the cheese afterwards?"

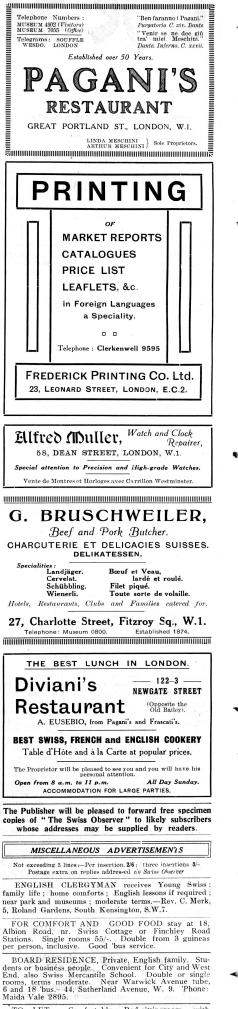
"Oh, that's very simple," laughed the farmer. "You just take a hole and put a lot of cheese round it."

The real mystery seems to be the birthplace of most of the cheese which is passed off in this country as "Gruyère" or "Emmenthaler"; the genuine brand of the latter always discloses some water when cut and the latter Mr. Dimier used to explain this phenomenon by the statement that "some of it cried because it had left Switzerland and enver of it because it had never been there". and some of it because it had never been there.'

QUOTATIONS from the SWISS STOCK EXCHANGES.

Bonds.	Nov. 16		Nov. 23
Confederation 3% 1903	80.5		79.50
	101.0	62	101.00
Federal Railways 31% A-K	82.4	47	82.12
" " 1924 IV Elect. Ln.	101.0	00	100.75
SHARBS.	Nom	Nov. 16	Nov. 23
3 Sector Sect	Frs.	Frs.	Frs.
Swiss Bank Corporation	500	778	776
Crédit Suisse	500	805	800
Union de Banques Suisses	500	662	662
Société pour l'Industrie Chimique	1000	2575	2557
Fabrique Chimique ci-dev. Sandoz	1000	4025	3990
Soc. Ind. pour la Schappe	1000	2810	2847
S.A. Brown Boveri	350	501	500
C. F. Bally	1000	1180	1184
Nestlé & Anglo-Swiss Cond. Mk. Co.	200	549	551
Entreprises Sulzer S.A	1000	975	975
Comp. de Navig'n sur le Lac Léman	500	540	550
Linoleum A.G. Giubiasco	100	87	87
Maschinenfabrik Oerlikon	500	940	920





TO LET: Comfortable Bed-sittingroom with breakfast. Easy access to City and West End. Write 'S' 20, Blackett Street, S.W.15.