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I must begin this month with an apology. We very much regret that the publication of Number 3 of the magazine has been delayed by three days. This was not due to lack of contributions, but owing to the fact that contributions were in many cases not sent in by the correct date.

There has been considerable discussion amongst the members of the Editorial Board as to the suitability of certain contributions. Some persons take the view that articles which have no connection with Physics should not be included in the magazine. Personally, I think that this not so, and I have been only too pleased to accept non-physical matter for this issue, provided that it came from a physicist.

Owing to the nearness of the Easter vac, it will be impossible to publish Number 4 before the holidays. It will probably appear during the vacation, on or about April 14th. Readers living near the Editor will be able to see No.4 during the last fortnight of the vac - other readers will get it as soon as we come back to coll.

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EDITORIAL BOARD.

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READERS ARE REQUESTED TO PASS ON THIS COPY IMMEDIATELY THEY
 HAVE FINISHED WITH IT. BACK NUMBERS CAN ALWAYS BE SEEN IF
 APPLICATION IS MADE TO THE EDITOR.

THE EDITOR ACCEPTS NO RESPONSIBILITY FOR THE OPINIONS OF HIS
 CONTRIBUTORS, AND RESERVES THE RIGHT TO ALTER OR SHORTEN ANY
 MATTER SUBMITTED TO HIM FOR PUBLICATION.

CONTRIBUTIONS ARE URGENTLY REQUIRED FOR THE FOURTH ISSUE OF
 THIS MAGAZINE, AND SHOULD BE SENT IN BEFORE APRIL 4th, 1924.

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L I M E R I C K S.

In response to a recent appeal for limericks which appeared on the "Phyl Mag" notice board, we received a large number of these sweet little poems. Some efforts were unspeakably bad, but we found many that were worth publishing. A good selection of them appears below.

- (1) There is a young damsel named G--
 Who makes lovely things for our Tea,
 But if by mistake
 She poisoned the cake,
 Why, where would the editors be?

- (2) Exceedingly charming is Geekie,
 Although his poems are leaky,
 He'll get a First, sure,
 If he only learns more
 And tries to be not quite so cheeky.

- (3) That hard-working graduate, Troop,
 To "Rugger" decided to stoop;
 But a lovely black eye
 Soon caused him to cry:-
 "My spectrum is in the wrong group".

(NOTE:- These are hardly insulting enough for this magazine,
 but more libellous ones appear on the next page)

- (4) There was a young lady named Hilda,
 With Lab. Teas we frequently fill'd her.
 Till she said with a sigh,
 "I am going to die!"
 So a jolly fat coffin we'll build her!
-

- (5) Mr. Irons, the expert on ions,
 Went to tea with some frisky young lions;
 They made a mistake,
 And ate him for cake,
 Which completely ionized Irons!
-

- (6) There is a footballer named Brooks,
 Renowned at Coll for good looks,
 But oh! it is sad--
 His language is bad,
 And cannot be found in OUR books.
-

- (7) A lecturer whose name is Joe,
 All facts about Sound seems to know;
 But he can't stop the scream
 Of Irons' pet theme,
 Which reaches the "Dungeon" below.
-

The above seven limericks are all by the Editorial Board--
others appear on a later page in this number of the mag.

FINDING "J" BY RADIOACTIVE METHOD.

REMARKABLE RESEARCH WORK BY A YOUNG E.L.C PHYSICIST.

(Reprinted by permission from Royal Soc)

A piece of Gorgonzola cheese of about 5 H.P is used, with lead screening to protect the workers (i.e., the external workers). This is in the form of an armoured tank: plane protection being inadequate owing to the huge Wavelength of the characteristic emanation, which means much diffraction.

To excite the rays, a jazz band is required, and an ordinary telescope will reveal a Brownian Movement of the particles, which can readily be recognised as diatomic. It was found by the author that the cheeses responded very well to "Three O'Clock in the Morning".

It was first attempted to measure the temperature rises by means of a thermo-couple, but owing to speedy disintegration of the junction - which had to be secured in place as the cheese repelled it - we had to fall back on a radio micrometer.

At the time of going to press, the research is still in progress, and it seems that, unlike radium, the cheese's big activity increases with the disintegration.

A.E.B.

On Thursday, March 27th. at 3p.m. there will be a LECTURE RECITAL on "MODERN MUSIC" with illustrations on the organ pipes, by MDME. GOTTS and MLE. SMITH. Admission free. Silver Collection for the purpose of buying wreaths for previous victims.

P O L I C E C O U R T N E W S .PETTY THEFTS AT A COLLEGE--- YOUNG GIRLS CHARGED.

Two young girls were brought before Mr. Justice Wood in answer to a charge of common theft. It appeared from the evidence of Det.Insp. G.A.Uss that a powder puff and a quantity of face-powder were missed from the Editorial Offices of the "Phyl Mag," a well known scientific paper. The two prisoners, whose names were not divulged, were regularly employed in the room in which the missing articles were kept, and the stolen goods were found in their possession. They afterwards admitted taking them.

Mr. Anfy Logoff, who appeared for the shorter defendant, said that both prisoners were most respectable young women, but had evidently yielded to a sudden impulse. Other evidence was then given for the defence, and the jury returned a verdict of VERY GUILTY, with a recommendation to mercy in the case of the fair-haired defendant.

Mr. Justice Wood then gave judgment. He said that the short, dark defendant was a thorough young rascal, and deserved to be soundly slapped. She had led astray the fair damsel whose innocent face spoke so eloquently of perfect goodness. There were, however, extenuating circumstances.

Mr. Wood then passed sentence as follows: Miss G-- was to go to Prof. Bohrthrop's lectures for three months, with hard labour, and Miss S--- would be bound over in the sum of £500 to keep the peace for one year. Shedding many tears, both girls were removed to the dungeons at East London Prison.

LAST NIGHT ON THE BACK PORCH

I worked hard in the morning,
 I worked hard at night --
 I swotted, yes I swotted,
 When the stars were shining bright.
 I went to lectures in the springtime,
 I crammed hard in the fall;
 But I've no hopes of passing
 My B.Sc at all.

They ploughed me in Pure Maths,
 I came down in Applied;
 I was rumbled in Physics--
 And three other things beside.
 I have lost my reputation,
 And six guineas fee as well!
 So now I've consigned my
 Ambitions unto h---.

NOAH.

Why did they 'Ang Strom?

Because they saw him Poynting a gun at
 Tom's son.

What is a-magat?

Something which ought to be Boyled.

Why does a Starling Bohr holes in a Planck?

Because he 'Schuster doing it!

THRILLING ADVENTURE OF FAMOUS
PHYSICIST

DANCE NIGHT NEARLY ENDS IN TRAGEDY -- MISLEADING NOTICE BOARD.

I was rushing away from coll. on the night of the last Union Society Dance when the following notice caught my eye:--

"STUDENTS ARE REQUESTED TO REMOVE ALL CLOTHING BY
8 P.M."

My first instinct was to warn the police, especially when I remembered that the two ladies from the Physics Department were involved. Then it occurred to me to blow the fuses of the lighting system (at which I am an adept) but in that case I would be unable to witness the unusual spectacle of several scores of students of both sexes with their clothing removed. It was already 7.58, and I looked hopelessly at the fateful notice. To my great relief, I found that there were four more words on it which I had previously overlooked. The amended notice read:-- "Students are requested to remove all clothing by 8 p.m from the college premises".

This put an entirely new complexion on the matter, and as you may imagine, I immediately bolted down to the Research Lab. to see what I could remove. Hanging on the wall, I found three gowns, four sports jackets, and a glorious blazer belonging to Auntie Hilda. I made up my haul with a camera, two ammeters and a pair of gloves. I took this collection to the shop over the road which deals in second-hand clothing, and received 5/- for the lot, the dealer explaining that the black "surplices" were useless to him, as there were no parsons in Mile End.

Still, five bob is five bob, and as I had merely obeyed the orders on the notice board (for the first time in my career) I hadn't done so badly.

F.L.B.

Prof. Bohrthrop says he suspects that Professor Rutherford is not a strong mathematician -- what would the latter think of the former if he had the honour of his acquaintance?

A M A Z I N G L E T T E R T O T H E E D I T O R .

The Editor of the "Phyl Mag".

Sir,

Can you give any reason why the initials of the surnames of all the great physicists of the day begin with "B" ? To wit:--

Barham.	Bragg.
Beesley.	Beresford.
Bohr.	Brooks.
Brown.	Balmer.
Barkla.	Barnes.
Beattie & Babs.	etc.

Modesty forbids me signing myself other than,

A.E.B.

NOTE BY EDITOR:- Personally, I think that Mr. B--- is mistaken in his idea that the above mentioned persons are the greatest living physicists. What about Mr. P.H.W--- ?

O U R R E S E A R C H C O L U M N .

(by the Research Editor)

Booming! That's what research has been doing these past few weeks. The Research Gang suddenly decided it was time something was done. Accordingly the research dungeon was spring-cleaned by the eight noble workers who are supposed to inhabit the gloomy hole. But in an hour even Prof. Bohrthrop would not have recognised in our roomy and well-ordered laboratory the dingy dungeon of past years. Several hundredweights of old rubbish were carted away into the adjoining cellar, and a new sideboard was installed. Maps and the "Phyl Mag" notice board were used to decorate the walls, the lighting system was improved, and the beginnings of a garden introduced.

----O----

The Gang has been indeed fortunate in adding another great researchist to its ranks in the person of Mr. E.G.Richardson, V.Is.,C.os.I.Ty(Lond) etc. A special banquet was given in his honour on the night of his inception, and our guest distinguished himself in more ways than one.

----O----

Mr. G---s stated in a recent colloquium paper that the temperature of the upper atmosphere is constant. He gave it as his opinion, however, that as one approaches the sun, the temperature rises slightly.

Professor Gircoronium concurred with this statement.

----O----

(Cont. over)

Bridgemann has now taken up the game of "Research", and is reported to be making satisfactory progress.

----O----

Speaking of Clement & Desorme's experiment the other day, Prof. Kruschen stated that we were likely to get "a little osculation in the neck" owing to the outrushing of the "Squozen" gas. Such an immoral statement should not have been made during Leap Year, as there were ladies present at the lecture.

----O----

A Wireless Supplement by our Research Editor appears on p.15.

M O R E L I M E R I C K S !

(8) We know an editor, Wood,
 Who wouldn't swot hard if he could;
 And when June it doth come,
 And exams make us hum,
 He'll find he's still in the wood. J.K.A.

(9) Have you heard of a doctor called "Fergum",
 Who's delighted to give us a problem,
 And he adds to our troubles
 With problems on bubbles,
 And swears at us when we can't do 'em. F.W.P.

----O----

MORE OF THESE ATROCITIES ON A LATER PAGE, BUT DON'T BE AFRAID.

NEWS OF THE MONTH.

It is proposed that suitable consolation prizes be awarded to the failures in Final. Thus a student who comes down in Light will either be awarded a copy of Wood's Optics, or a free place at a special series of lectures delivered by Prof. Bohrthrop.

----O----

A certain publishing firm announces the coming production of Chwolren's "Traite de Physique" in one volume. The cost will necessarily be rather high as it will include the price of a strong packing-case, and carriage. The volume will be eminently suitable for filling up a spare bookshelf.

----O----

New York, Wednesday.

We learn of a daring robbery here. An individual known as Achromatic Mike obtained entrance to the store of Messrs Fabry & Perot of 212th Street. He interfered with the illuminations of the building so as to produce a path-difference of $(n+\frac{1}{2})\lambda$, and under cover of the minimum intensity produced, decamped with a large number of assorted fringes, a trayful of rings, (Newton's), and other valuable articles.

----O----

There was a young man whose delight
Was to study diffraction at night.

Whilst observing a slit,
He felt something split -
But the dem. kindly switched off the light.

----O----

T.B.

OWING TO THE UNDER-EXPOSURE OF THE PHOTOGRAPHS TAKEN, IT IS IMPOSSIBLE TO ISSUE A PHOTOGRAPHIC SUPPLEMENT THIS MONTH-ED.

A U N T I E S O P H I E ' S L E T T E R .

My dear nephews,

Auntie Sophie is very pleased to see what nice tidy little boys you have all become, with your clothes all beautifully brushed and your corners in the Lab. so neatly and cleanly kept. But, children, don't you think you ought to take more pains over your hair, especially as you have such a nice mirror to use? You know, you can't expect mother to do everything for you now you are getting big boys.

----O----

Hurrah! Hermann. I was ever so pleased to hear that your very first attempt at making a wireless set was so successful. Be sure you listen-in next Friday, and you will hear Aunt Sophie speaking to you.

Well dear Woody, I hope you will be very successful with your little birdie which you call the "Woodpacker". It will need lots of attention, you know, and you must feed it well. Do not let your little friend Packer be always the first to greet it in the morning.

----O----

Now children, do write and tell me just how you are getting on. I hope you will let me know when your birthdays are, and then Auntie Phyllis and myself will see if we can arrange for an extra special celebration.

Lots of Love from

AUNTIE SOPHIE.

WIRELESS SUPPLEMENT.

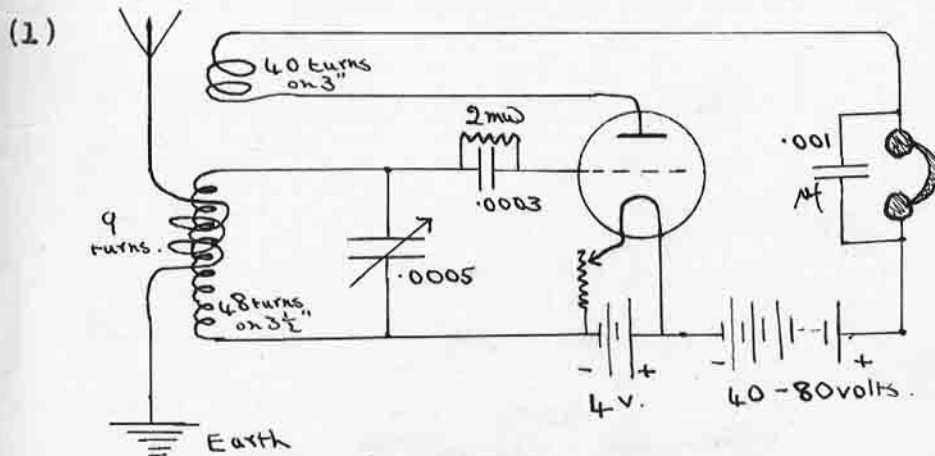
(by the Research Editor)

Owing to the repeated demands of our wide circle of readers, it has been decided to add a wireless page to the research column. The first circuit given this month is a very excellent one, but, needless to say, few readers will attempt to construct the second "felix" circuit shown on the next page.

----O----

(1) A RELIABLE SINGLE VALVE CIRCUIT USING REACTION.

This set is designed to cover the broadcast wavelength. The diagram is practically self-explanatory. The reaction coil of 40 turns wound on a 3" former may be wound on a ball former and mounted inside the main former. The aerial coil of 9 turns of No.18 wire is wound directly over the secondary coil of 48 turns of 22 wire on a $3\frac{1}{2}$ " former. The .0005 mf variable condenser is placed in parallel with the secondary. Gridleak, 2 megohms, Grid Condenser, .0003. This circuit will be found particularly efficient and selective, especially if a soft Dutch valve is used. If a Low-Frequency amplifying valve is added, a loud speaker can be worked.



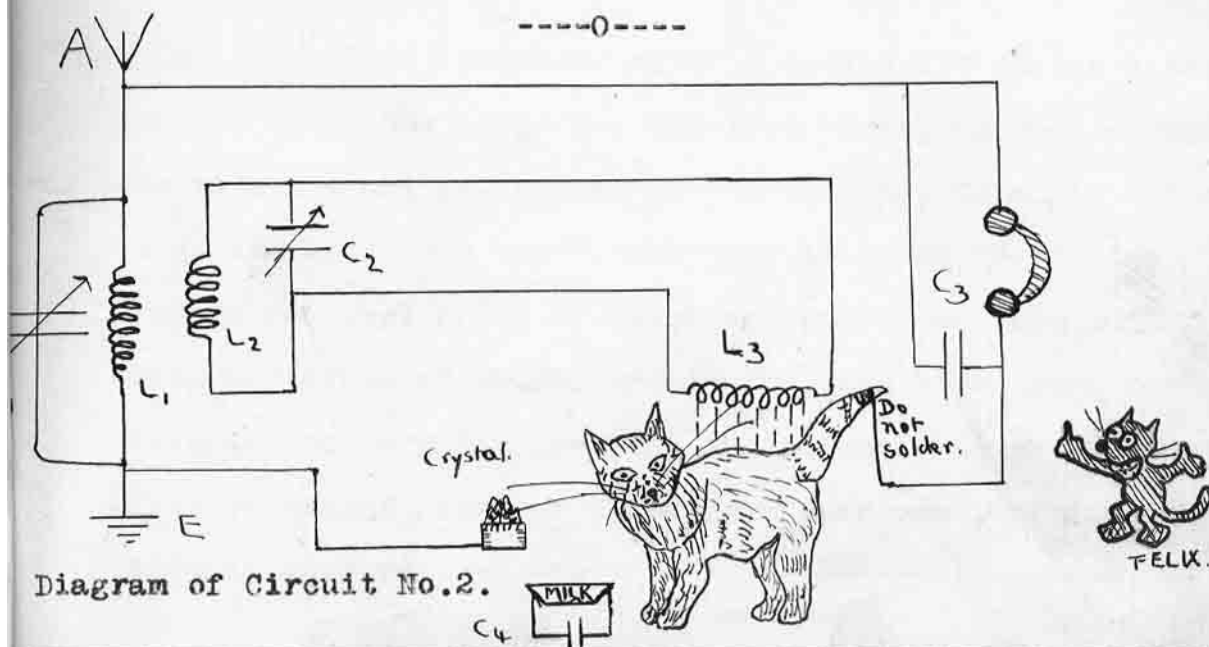
P.T.O.

I have also invented a new crystal circuit, which I am sure will greatly interest my readers. It has a sweet and efficient sounding name, i.e, the

(2) DUOHYPERANACATAREFLEXO-REGENERATIVE CRYSTAL CIRCUIT.

It is seen from the circuit diagram that it is an ordinary crystal cct. using a real live cat-whisker, with the addition that reaction is used. The reaction circuit is a separate one containing the coils L_2 and L_3 , the latter being coupled to the back of the "Felix". Great care is required in the selection of a suitable Felix, and a stabilising saucer of milk has in most cases to be provided. The reaction effect is obtained by first gently stroking the back of the Felix, the effect then being continued by simple regeneration.

I shall be pleased to receive reports of reception with this circuit, one enthusiast observed that it was inclined to howl. This was probably due to the fact that an unsuitable Felix was chosen. Dogs should be kept well away from the crystal.



H E A R T - T O - H E A R T T A L K S (by UNCLE ARTHUR)

(Every month we propose to publish on this page replies to the pathetic letters we receive appealing for help. All our readers who are in difficulties should write for advice to Uncle Arthur, c/o "The Phyl Mag". Those desiring a reply by post should enclose a stamped, addressed envelope).

-----O-----OO-----O-----

"WORRIED" writes, "I am deeply in love with a fair maiden, but her affections are lavished upon another: what can I do?" In a case like this, my friend, all the best authorities suggest suicide, and I find that it is a toss-up between the river and shooting oneself. The latter makes such a mess, while at this season the river is both cold and wet. I should not worry about your faithless flirt, but try to induce another damsel to love you. As it is Leap Year, you should have no difficulty in doing this., but beware of widows.-----

"CHARLIE" (Tonbridge) enquires after a recipe for curing a bad cough, which has afflicted him from birth. A good recipe is to mix equal parts:-Potassium cyanide, Mercuric chloride, and Arsenious oxide, and take 10 grams 15 minutes before you feel a fit of coughing coming on. This will kill any brand of cough, and is the only known cure for love and mothers -in-law. The ingredients can be obtained free of charge from the Chemistry Department, if due caution is observed. -----

HEART-TO-HEART TALKS---contd.

"CURIOUS" (Belvedere) wishes to know if the human body may be considered as an electrolyte. If the first and third fingers of the left hand are placed upon two terminals, having been previously moistened, and 2500 volts or so are applied to the terminals, "Curious" will cease to betray any interest in the matter. -----

L.E.N. No, I do not recommend the sonometer as an instrument appropriate for a serenade. A comb and some tissue paper have been known to produce remarkable results, especially from neighbouring windows. -----

P.H.W wishes to know if I should recommend a call of "Two" or "Three Spades" on the following:- S-2,3,4,5,6, H-2,3,4, D-2,4, C-2,3,4. No, with this hand a call of Three No-Trumps would be better, especially as it may be possible to finesse the four of diamonds. -----

"AUNTIE" (West Green) wishes to know if it would be in keeping with her maidenly reserve if she stayed to tea with other researchists. Certainly, such an action would bring joy to the hearts of thousands, but you should bring a short dark female to chaperone you!-----

A.E.L. (East Ham) asks: If a cannon ball travels 12.347 miles in the first second, 6.148 in the next, and 7.932 in the third, and continues to travel according to this law, how long would it take to travel 18 billion miles? I don't know!

Poetry Competition

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MISS HILDA MARY SMITH -----\$250.

The special Consolation Prize, a Shaving Stick, has been given to-----MR. H.S.GEUKIE.-----

[illegible]

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GREAT ACTIVITY AT EAST LONDON COLLEGE.

Visitors to E.L.C will notice if they get as far as the lower Physics Laboratories that the labs are changing rapidly. Great masses and conglomerations of apparatus are being installed in odd corners, or being attached to the ceiling.

Music lovers will be pleased to hear that an organ (5000 pipes) has been obtained. The bass pipes are enormous, one being 18 feet long and extending all along the wall. Three sets of big bellows are required for this organ: bellows for the wooden pipes, small bellows for the blow-pipe, and the organist's private (and internal) bellows. These last are the loudest of all and have the greatest frequency, the organist's partner acting as a good resonator.

Weird and wonderful things are happening in the centre court of the Glory Hole, where the apparatus of Messrs Packer and Wood is situated. There, two great steel pillars (gauge 30) support the massive "Woodpacker", the latest entymological wonder. The whole affair is so massive that when one of the experimenters looks at it, it collapses, owing to its great sensitiveness; though we are glad to say that it does not collapse often.

Deep in the recesses of a secluded corner is a student trying to determine the effect of water on certain materials made up into the form of a Callendar & Griffiths Bridge etc. This corner seems so secluded that accumulators regard it as a rubbish heap, and dump themselves in it.

In another remote corner of the Glory Hole is a student who is experimenting with what is presumably a wireless crystal set. This is the Research Editor, but his den looks anything but "wireless"! Contained also in this lab is a physicist who sometimes visits the Light Lab. He leaves it presumably to add lustre to the Hole of Glory.

The undergraduates have contrived to ionise the great quantity of dust present, and caused it to fly in order that the Prof. may not visit them and purloin their ideas and discoveries while they are solving the engineering difficulties of Bridge. It is reported that this activity at E.L.C has infected the Professor. This may be true, for he has ordered a Sound exam. for the 2nd. Year Honours students!

J.K.A.

(10) There was a professor calle~~d~~ Porter,
 Who did things which he didn't oughter;
 Till once he went out
 And imbibed too much stout,
 Since when he drinks nothing but water! A.H.H.

----O----

(11) There is a professor of charm,
 Whose lecture is quite like a psalm;
 Now, we'll suffer a lot,
 But he ought to be shot,
 For pronouncing pentane as "pentahn". H.G.O.

"S C I E N C E" I N T H E D A I L Y P A P E R S.

One often comes across an amusing scientific blunder whilst reading the newspapers. Sometimes these mistakes are due to the ignorance of the reporter, but often they are the result of the lack of scientific knowledge displayed by some of our public officials. Two recent examples are given below.

----0----

"The C.I.D. had realised the need of a device for searching waterways for metal objects, so recently a heavy cylindrical magnet was designed for the purpose. It had to be very large so that the electricity might be retained after it had entered the water."

"Daily Mail", 3/3/24.

----0----

A report of the inquiry into the Erith explosion:-

"Major Henry McKenna, chief safety officer to the Disposals Commission, said.....he did not think that there was any explosion risk at allOn a cold morning anyone's body might contain a certain amount of electricity. It was within belief that one of the workers may have put his or her hand near one of the boxes, and that a sufficient charge of static electricity passed to set one of the boxes on fire."

"Daily Mail", 4/3/24.

----0----

No wonder Prof. Bone, of the Imperial College, said that he thought it was a very "far-fetched idea".

AUNTIE PHYLLIS' ANSWERS TO HER
CORRESPONDENTS.

Dear Readers,

I am most awfully pleased to have received letters from so many of you, and hope that still more of you will write. I am always happy to give you the best advice possible when you meet with difficulties, but you must not expect your answers to be printed too soon, as I have so many letters to deal with. The very best of luck to those of you who have entered for our competitions.

AUNTIE PHYLLIS.

----O----

SHY STUDENT, P.L. Yes, I can understand your dislike of your fellow students chipping you, but you really must try to curb your temper, which you yourself admit is rather bad. About the matter of the young lady. I'm afraid it's rather too private to discuss here, but if you will send me a stamped addressed envelope, I shall be pleased to send you my advice.

ROBIN. I am afraid yours is rather an awkward case. How can I tell which girl you prefer - that it is a thing you must decide for yourself. I am very pleased to hear you have been so successful with your wireless experiments, but I should advise you to be careful your neighbours do not bring a case against you. Write again and tell me your decision about the girls.

WORRIED AUNTIE. Thank you so much for your nice letter. Yes, I can sympathise with you having all those young nephews to

(contd. over)

look after, although I am sure you must be proud of their having done so well in their kindergarten examination, and awfully fond of them. Don't worry about them too much, they will gradually grow out of lots of the bad habits of which you tell me. I expect it takes you all your time to keep them well-fed and healthy.

TECHNIQUE, E.L.C. It was very kind of you to send me your photo with your letter, as it made it easier for me to advise you. No, I don't think it would suit you to have your hair shingled. I think you look better with it bobbed as you have it now. Yes, you certainly have to work rather hard, but how nice for you to have those two sweet young girls that you told me about working so close to you.

PHYLLIS.

EDITOR'S NOTE: WE HOPE ALL READERS WILL TAKE ADVANTAGE OF THE
SPLENDID FACILITIES WE OFFER FOR OBTAINING THE BEST ADVICE.
AUNTIE SOPHIE (MISS SMITH) AND AUNTIE PHYLLIS (MISS GOTTS) ARE
AT ALL TIMES PLEASED TO ANSWER ANY ENQUIRIES YOU LIKE TO MAKE.

WE REGRET THE OMISSION OF THE PHOTOGRAPHIC SUPPLEMENT, BUT THE NECESSARY PHOTOGRAPHS FOR IT WERE TAKEN. UNFORTUNATELY, THESE PROVED TO BE USELESS OWING TO UNDER-EXPOSURE WHEN THEY WERE DEVELOPED. THE PICTURES WILL BE RETAKEN FOR NUMBER IV.

HAVE YOU NOTICED OUR INCREASE IN SIZE FOR THE SECOND TIME ?

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GILBERT & SULLIVAN OPERAS.

For the convenience of our readers, we give below the full programme of the Light Opera Season now proceeding at the

PRINCES THEATRE, SHAFTESBURY AVENUE, W.C. (Oxford Street End).

EVERY EVENING AT 8.15. MATINEES on Wednesdays and Saturdays at 2.30p.m. Special Matinee on April 21st.(Easter Monday).

----O----

"THE GONDOLIERS"

March 10th. to March 22nd.(two weeks).

"THE PIRATES OF PENZANCE", preceded by "Trial by Jury".

March 24th. to March 29th.(one week).

"PATIENCE".

March 31st. to April 12th.(two weeks).

"THE MIKADO".

April 14th. to April 26th.(two weeks).

"H.M.S. PINAFORE", preceded by "Cox & Box".

April 28th. to May 3rd.(one week).

"THE SORCERER", preceded by "Trial by Jury".

May 5th. to May 10th.(one week).

"THE YEOMEN OF THE GUARD".

May 12th. to May 24th.(two weeks).

----O----

"Iolanthe", "Ruddigore", and "Princess Ida" have already been performed during the past few weeks.

----O----

PRICES. Gallery, 1/3. Pit, 3/-. Dress Circle, 5/9 & 8/6.

Stalls, 12/-. Boxes, £3/13/-, £2/8/-, and £1/17/6.

The Gallery provides quite a good seat, giving an excellent view of the stage. Every word can be heard quite clearly.

Readers wishing to go to Gallery or Pit should be at the theatre at least one hour before the performance starts.

LIST OF READERS.

IN ORDER TO FACILITATE THE DISTRIBUTION OF THE MAGAZINE, WILL READERS KINDLY INITIAL THEIR NAMES BELOW WHEN THEY HAVE READ THE MAGAZINE COMPLETELY? READERS WISHING TO SEE THIS NUMBER AGAIN SHOULD PLACE A FIGURE 2 AFTER THEIR NAMES.

---

MISS GOTTS *mg. (2)*MISS SMITH *st. m. d.*BARHAM *at Barham.*ALLEN *js (2)*BATE *ABP.*BROWN *M. B.*

BROOKS

BERESFORD *FLB (2)*BEESLEY *gfb*DODS *L. B.*GEEKIE *Alg*

HEARD

GIBSON

OCCOMORE *H. G. O.*

IRONS

GOLDING

HOLLOWAY *scott (2)*TROOP *NS.*ROBINSON *A. L. R. (2)*LOVETT *at h.*PACKER *JP. (2)*YATES *gwb. y. (2)*

RUDD

WOOD *st. m. d. (2)**Richardson. ✓*

NEW READERS PLEASE SIGN BELOW: -

*A. E. Knowler. ✓*