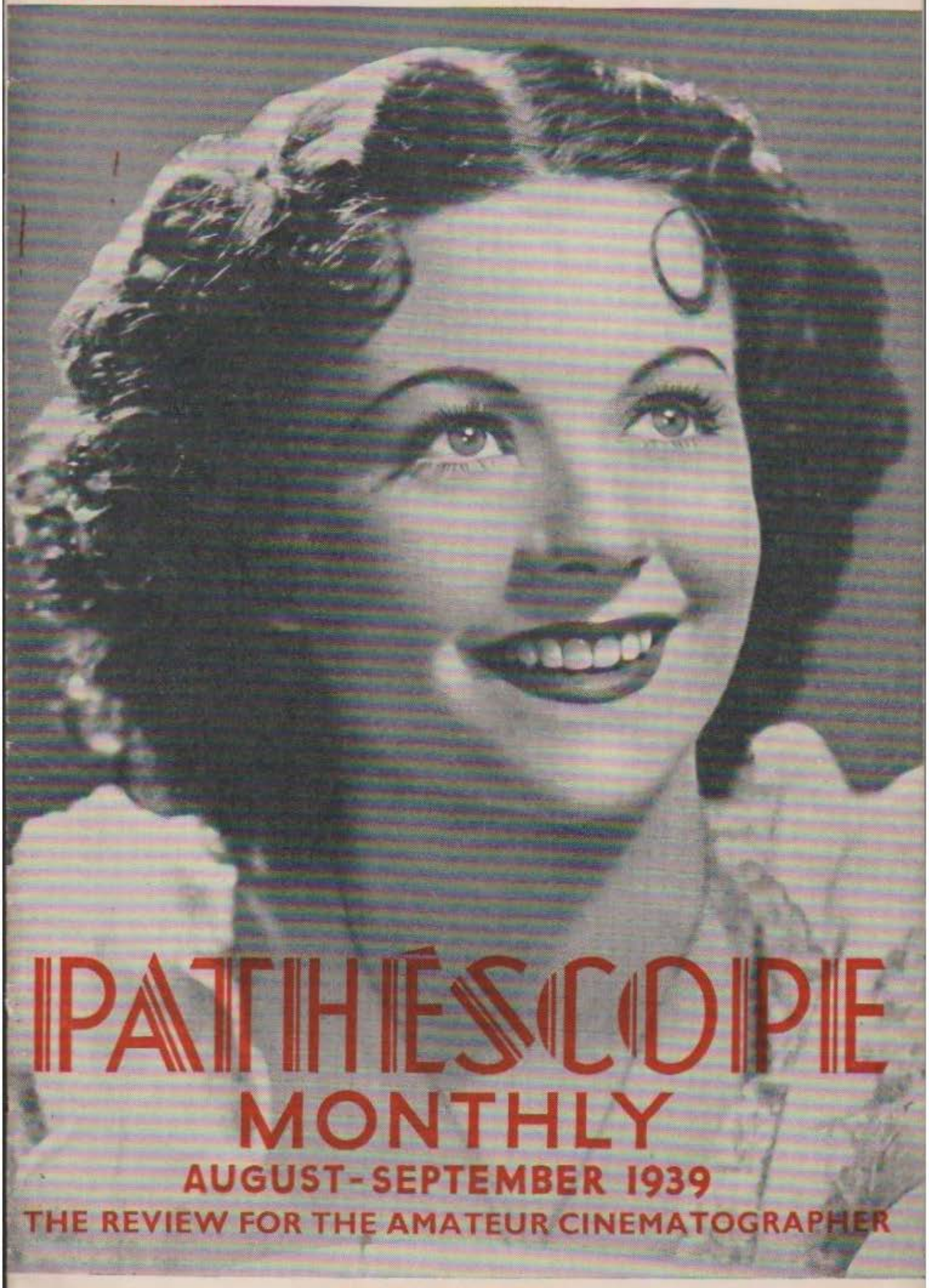
MARGARET LOCKWOOD *in* "THE CASE OF GABRIEL PERRY"



PATHÉSCOPE MONTHLY

AUGUST-SEPTEMBER 1939

THE REVIEW FOR THE AMATEUR CINEMATOGRAPHER

PRICE TWOPENCE

PATHÉSCOPE MONTHLY

Issued by

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EDITORIAL

FILM . . AS YOU WERE

Following the withdrawal of the increased Duties on Photographic Materials which came into force in connection with the Finance Bill, 1939, our printed and unexposed 9.5 mm. Films return to pre-budget prices.

"S.O." Fast Isochromatic 5s.

"S.S." Super Speed Panchromatic . . 6s.

Both prices include pre-paid processing.

"S.O." replaces the Orthochromatic (R.O.F.) film, with the advantages of a special anti-halo backing, splendid tone values and wide latitude.

AUGUST & SEPTEMBER

This issue of the Pathéscope Monthly covers a period of two months, August AND SEPTEMBER. The next issue will be on October 2nd. In the meantime, we shall be programming a selection of 9.5 mm. Sound films on September 1st and also publishing the Pathéscope 9.5 mm. Silent Super Gazette for September on the same date.

The feature sound film for the month of September will be none other than "Juggernaut" starring renowned screen player, Boris Karloff. It is not a Horror film, though it does carry an "A" Certificate, and we are sure many "VOX" owners will welcome the release of such a picture.

THE FILM RELEASES

For later on, equally inviting films are scheduled, while for those with projectors for silent films will be heartened by the news that "Turn of the Tide" is well advanced in preparation and will follow directly after the issue of the widely acclaimed French picture "La Maternelle" which is to head the silent programme for October.

THEIR MAJESTIES IN CANADA

In response to numerous requests we are issuing this item of the July Pathéscope 9.5 mm. Super Gazette as a separate 30-ft. reel, with SB titles. The film shows the rapturous greeting accorded to our King and Queen as they reach the Dominion on the first stage of their American tour.

Ref. No. 30327 Special Price 3s. 9d.

THEIR MAJESTIES IN U.S.A.

A companion 30-ft. reel to the one above, this depicts the historic meeting between the heads of two great democracies, His Majesty the King and Mr. Roosevelt, the President of the United States.

Ref. No. 30328 Special Price 3s. 9d.

NATIONAL SERVICE RALLY

(see page 6)

This item of the current Gazette is also issued as a separate subject on a 60-ft. reel.

Ref. No. 30329 Special Price 7s. 6d.

A TELEPHOTO LENS FOR YOUR MOTOCAMERA

A Telephoto lens is briefly, a lens which makes distant objects appear close, or in other words, which magnifies them. In the case of the Telephoto lens for use in conjunction with a Pathéscope Motocamera, this magnification has a co-efficient of 2. In non-technical terms, this means that the view of the subject to be seen through the small rectangle not covered by mica in the centre of the view-finder of the camera is the section you will be filming and that when registration of this portion passes throughout the Telephoto lens on to the film, the resulting image will have been enlarged by four times.

The advantage of including one of these lenses in your equipment can easily be imagined; shots of timid animal life, for instance, birds and squirrels, that could never be attempted with an ordinary lens, as the subjects would be frightened away at the approach of the operator, can be filmed from a comfortable distance without them showing the slightest sign of camera consciousness. A visit to the Zoo with a Motocamera and a Telephoto lens can be made to look most attractive on the screen with close-ups of lions and other animals, supposedly almost breathing on the lens. A picture of a cathedral, in the same way, can be made to look all the more interesting with a close shot of some fine carving, or some pigeons on the roof included in the film. It is little touches like these, that give professional films that intimate air and make the audience feel that they are in close contact with what is happening on the screen. They can so easily be in the front row of the crowd watching a procession, or within a few feet of a cricketer making the winning hit of a match.

Manufactured especially for the Pathéscope Motocamera is the f/3.5 Berthiot Cinor Telephoto Lens which should be placed into position on the Motocamera, by screwing without undue force in a clockwise direction into the mount. The focussing scale on this lens is marked in metres, but this presents no difficulty if you bear in mind the English equivalents as follows :—

1 metre ...	39½ins.	approx.
2 metres ...	6ft. 6¾ins.	"
4 metres ...	13ft. 3ins.	"
6 metres ...	19ft. 7ins.	"
Infinity ...	Infinity	

When using the Telephoto lens it must be remembered that the subject should be inside the plain, small rectangle on the viewfinder mask as only this area is covered by the lens. It is also essential that the Motocamera is held perfectly steady, or supported on some solid object whilst shooting. Unless a firm fixture is obtainable, panoraming should be avoided as much as possible.

A Telephoto lens is also useful for shooting big close-ups of faces and heads. The distance that the camera has to be from the subject to include it all in the viewfinder, gives the resulting portrait a beautifully modelled and rounded effect, which an ordinary lens would flatten out even with the most expert lighting.

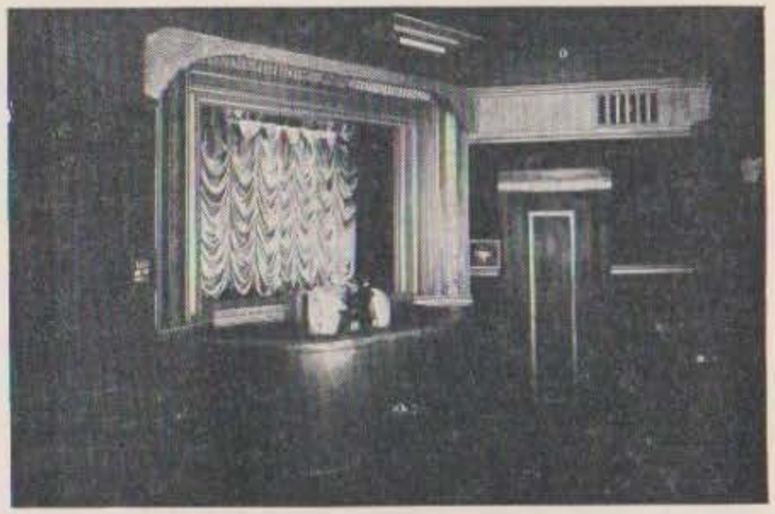
It is, of course, not always best to use a long focus lens but it will be found that it is an invaluable piece of equipment, and absolutely necessary for adding variety to your pictures.

The price of the f/3.5 focussing anastigmat lens in an interchangeable mount for the Motocamera "H" is £5 5s. 0d.

N. E. WARWICK.

A CINEMA IN DETAIL FOR THE HOME

During the course of a year we become acquainted with many Cinemas installed in homes and elsewhere by enthusiastic amateur cinematographers.



It would give us great pleasure to give details of each and every one of these theatres in these pages, but as it happens even a passing reference, that would not do justice to the efforts of the constructors, is out of the question because of the heavy demand upon available space. It is for this reason that we have been unable to accede to the many suggestions that we should publish such information and illustrations, much as we appreciate the hard work which has resulted in miniature picture palaces, complete in so many respects, being in use all over the country.

Of the many such enterprises we have been able to inspect, that belonging to Mr. Dunstan Mortimer of 20 Durand Gardens, London, S.W.9 is a fine example of plans of presentation carried out to the limit. Coupled to his desire to give regular film shows in his home in the style and amid the trappings of an "Odeon," "Ritz" or "Plaza," is an intimate knowledge of theatre practice gained by long years of professional experience.

Tip-up seats, sliding curtains, dimming lights and an organ that rises from the well immediately before the stage are some of the fittings in this model theatre; in fact, it is a replica of a standard size auditorium even to the most minute detail as a glance at the accompanying illustration of the stage will indicate.

In his operating box, Mr. Mortimer has two sound projectors synchronised to facilitate the change from one reel to the next, and twin turntables for the provision of sound accompaniment during the projection of silent films, for interval music and the organ recital. All switches for effects and projection are neatly fitted and wired and so arranged in the operating box that it is a simple matter for all arrangements to be in the hands of one person.

Where the theatre is now installed was once a nursery. Mr. Mortimer feels that there must be many other projector owners of town and country homes who would like to have a duplicate of his cinema for use in conjunction with either a sound or silent outfit. Enquiries direct to the above address are invited.

(SILENT)

FILM RELEASES

By arrangement with Walt Disney-Mickey Mouse, Ltd., we present :

SB 30386 MICKEY IN LILLIPUT — ONE SUPER REEL

In order to keep the children quiet, Mickey tells them the story of his adventures at sea when a terrific storm tosses him upon a strange island peopled by diminutive folk who take the opportunity to bind him down while he is asleep on the beach.

Upon awakening, Mickey is amused by the antics of the citizens of Lilliput who, in their terror of such a huge person, trot out their artillery and bombard him from all angles. Forced to take refuge in the sea, Mickey is next harrassed by the miniature navy and returns to land in time to befriend the Lilliputians when a giant spider arrives on a plundering expedition.

SB 819 SHADOWS OVER EUROPE — ONE SUPER REEL

A bone of contention between Poland and Germany whose interests are thereby split into two, Danzig and the Polish Corridor is a territory upon which there has been much speculation in recent times. This cinematographic report by Robert Alexandre throws into relief many aspects of life and customs in what many people, rightly or wrongly, term "Europe's Danger Spot."

By viewing this documentary film you can form your own unbiassed opinion of the rival claims of both States.

THE PATHÉSCOPE 9.5mm. SUPER GAZETTE FOR JULY

The items of the silent home newsreel published on July 1st were as follows :

The arrival of Their Majesties the King and Queen in the Dominion of Canada; A new coat of paint for the Tower at Blackpool; Rescue of survivors from the sunken U.S. Navy's submarine; Wooderson breaks the ¾ mile record; Royal Review of London's Fire Fighters; Motor Gymkhana at Brooklands; Hunting the Fox in Australia.

SB/40063 PRICE £1 12s. 6d.

"OIL FROM IRAN"

As a large number of the applicants on the waiting list for the above film, which replaces "IN THE LAND OF THE SHAH," are known to have changed their addresses since forwarding their applications, it has been considered advisable to cancel the existing bookings and to establish a new rota. Copies of the new film, comprising two silent super reels, are now available and applications for loan, on the usual conditions will be accepted by the owners of the film and dealt with in the order in which they are received.

Readers desirous of borrowing the film should, irrespective of any application made previously, apply forthwith to the Anglo-Iranian Oil Co., Ltd., Britannic House, Finsbury Circus, London, E.C.2.

THE PATHÉSCOPE 9.5mm. SUPER GAZETTE FOR AUGUST

SB 40064

The Pathéscope 9·5 mm. Super Gazette for August containing the following items, can be purchased outright for £1 12s. 6d. per copy or hired from some Pathéscope Dealers

ONE SUPER REEL

NATIONAL SERVICE RALLY

In London's Hyde Park, H.M. the King, accompanied by the Queen, reviews representative bodies of A.R.P. workers of the country. Here among others are Land-girls, Auxiliary Firemen, Wardens and Air-Guards — Britain's Fourth Army on parade.

INTERNATIONAL POLO

Having lost the first two games, the team of English polo players battle bravely against superior American sportsmen, in the third match of the rubber. Of course, the Westchester Cup stays in the States, but it is a thrilling game for all that.

THE NAVY OF FRANCE

Powerful and prepared for any eventuality, the naval might of our ally, France, makes a striking picture as her battleships discharge a broadside, her submarines swing into line, a smoke screen is laid and the air arm keeps watch and ward above.

ALSO

AMERICA'S SECRET GUN

POLAND'S DAY OF FREEDOM

CHICAGO's TRICK CYCLISTS

AND

HOW WOODERSON LOST " THE MILE of the CENTURY "

Documentary

SISAL HEMP

M/5053

Sisal hemp is produced from agave, the leaves of which contain fibre used for the manufacture of rope, cord and string. The plants, are taken from the flowering stalk, and placed in nurseries. Then they are transplanted and watered thoroughly.

When the crop is taken to the factory, scraping wheels separate the fibre from the soft part of the leaf. The former is dried in the open, then made into tight bales and sent to European manufacturers.

Even though it all sounds very simple, all stages of cultivation are superintended by experts. In spinning, intricate machinery and deft fingers play a great part. Here are processes connected with the making of a commonplace commodity brought to light. Think of them when next you tie up a parcel.

STAG HUNTING

10450

60-ft. REEL

The thrill of the chase or the brutality of blood-sports? In presenting this film we take no sides but offer you a record of actual happenings at a stag-hunting meet, so that you may assess for yourself the merits and/or demerits of this particular pastime.

You see the meet foregather, and move off, the field in full cry with the stag ahead. Then you see the lone runner take to the water for what seems like safety, only to be followed by the hounds. The " kill " is not shown, the story passing to the honouring ceremony.

SB TITLES



(SILENT)

Drama

FILM RELEASE

THE LAST ADVENTURERS

featuring

NIALL MacGINNIS, LINDEN TRAVERS and ROY EMERTON

SB 30325

A Conway Production directed by Roy Kellino

FOUR SUPER REELS

Set in authentic atmosphere, this is a spectacular drama of life amongst the trawler men of the port of Grimsby.

Jeremy Bowker, a young Scottish fisherman, is sole survivor of a disaster at sea and is saved just in time by John Arkell, skipper of a Grimsby boat that is heading for home. Soon Bowker falls in love with John's daughter, Anne. Sensing the way things are going John gives Jeremy a job on his boat, but Margaret, daughter of Fergus Arkell, John's very wealthy brother, parts the youngster from Anne and persuades him to sign up as mate on her father's brand new steam trawler.

A feud of long standing exists between the Arkell brothers, Fergus having cheated John out of his share of an inheritance. This enmity is made worse by current events. However, Fergus's boat, with the owner aboard, is wrecked on its maiden voyage and, true to the tradition of the sea, John Arkell goes to the rescue of his brother.

The director of the picture has created a faithful atmosphere and is responsible for some fine seascape spectacles in a film that is at once instructional, appropriately dramatic when the occasion demands, thrilling and definitely above the average of screen entertainment.

FILM RELEASES (SILENT)

By arrangement with Paramount Film Service, Ltd., we present :

M 30372 **BE KIND TO AMINALS** ONE "M" REEL

When Popeye and Olive Oyl are in the park feeding the birds the sight of Bluto flaying his horse drawing an overloaded produce van is more than their good natures can stand.

Bluto is not having any interference in his business and deftly whips Popeye out of the way among the cabbages, ca-beans and carrots. But it is when the goods begin to tumble off the van that Popeye comes into his own. Amongst the vegetables is a crate of spinach. The story ends with Bluto dragging the van, the horse acting as driver and Popeye, accompanied by Olive, gorging bananas as fast as they can go.

This cartoon, with full Sound, was in the July 9.5 mm. programme.

M 30378 **TAKING THE BLAME** ONE "M" REEL

Betty Boop thinks it would be nice for her pup, Pudgy, to have a companion, but the first thing the imported kitten does is to rob the inoffensive pet of his share of food and milk, then to set up a howl that Pudgy has eaten the lot while Betty's back is turned. Further disgrace is heaped upon the pup when the newcomer makes it appear that chocolates have been stolen and goldfish disturbed, all this in similar circumstances.

Poor little Pudgy is tied up to his kennel and only then does Betty discover the real culprit demolishing a chicken scrounged from the safe. Aided by Pudgy, Betty drives the kitten from the house.

This cartoon, a single reel, was also in the July 9.5 mm. Sound programme.

Drama **ZAMPA** SB/30326

The story of "Zampa," first published under the title "La fiancée de Marbre" tells of the adventures of a swash-buckling brigand. His evil deeds go unpunished until his boldness leads him to the abduction of a young bride. She appeals to the statue of a Crusader, the legendary protector of womanhood. Zampa, to show his contempt desecrates the figure. Fate takes vengeance for the brigand's misdeeds.

This film, with full musical accompaniment, was in the July 9.5 mm. Sound programme.

JULY 9.5 mm. **SOUND** FILM RELEASES

HENRY OSCAR in THE CASE OF GABRIEL PERRY

with

OLGA LINDO and MARGARET LOCKWOOD

A British Lion Production directed by Albert de Courville

"A" Certificate

1885 . . . dawn is breaking . . . a ray of light shines into old Mrs. Lovett's shop as Tom Reed, her assistant, comes in to open up for the day. On the floor behind the counter he sees the aged woman lying dead . . . the youth shrieks for his mother who lives next door . . .

In the household of which Gabriel Perry is head there is much speculation following the news of the murder. Gabriel, who was Mrs. Lovett's landlord, does not seem anxious to discuss aspects of the crime . . . Gradually, though, little mysteries crop up; the Perry's dog unearths a blood-stained shirt in the garden, which belongs to Gabriel; some banknotes are found hidden under the mantelboard. Finally, in a panic, Perry tells his wife the bitter truth . . . This man so respected in the neighbourhood is the murderer . . .

Perry resorts to a desperate method to prevent his wife from going to the police . . . Bringing Dr. Summers to the house, he tells him that Mrs. Perry is suffering from delusions . . . Dr. Summers informs Perry that he will send someone better qualified to deal with the case . . . He leaves . . . A few minutes later a police officer arrives . . . Perry is to stand trial for his life . . .



Perry's hope of a miracle, in the form of acquittal, materializes; he leaves the court a free man. At home Mrs. Perry is wondering what is to happen to her. Perry smiles; bandies words with her, plays with her like a cat with a mouse . . . Yet it is the beginning of the end for the but recently released criminal.

T9047 Price £12 7s. 6d. Six Reels

WEST OF THE ANDES

Introducing the natural gifts of Chile, this single reel also includes an air-journey over the snow-capped peaks of the Andes from the Argentine to Santiago-de-Chile. The views of the Laja Waterfalls are also particularly attractive; some waterfalls may be higher, others may be broader, but none offer you the enchantment of this beauty of the South American republic.

T9221 PRICE £2 1s. One Reel

AUGUST 9.5 mm. SOUND RELEASES

By arrangement with Paramount Film Service, Limited, we present :

PLEASED TO MEET CHA

Popeye, armed with a bouquet of flowers, Bluto intending to offer candy, call upon Olive Oyl to pay their respects. Entering by separate doors, the rivals are anything but pleasant to each other, even in front of a lady. To get matters on a more equitable footing, it is decided that the demonstrator of the best trick shall stay. So fast and furious is the contest that Olive figuratively and literally kicks out both of them, but Popeye returns to tidy up the room in the cutest possible manner.

T9507 Price £1 13s.

SWAT THAT FLY

While Betty Boop works in the kitchen, her pup, Pudgy, dozes peacefully on a nearby mat. Into this picture of contentment and bliss enters a villain. The smallest of flies can be the greatest of pests. Betty is driven almost frantic by the fly's behaviour. Pudgy is tormented, too. Twice the fly thinks his ear is as safe a place as any in which to seek safety. Then, just as the intruder seems to be caught in a lump of pastry and peace is restored in the kitchen, he buzzes out and begins the rumpus all over again.

T9518 Price £1 8s. 6d.

THE WIZARD'S APPRENTICE

Inspired by Goethe's poem, the Sorcerer's Apprentice, Paul Dukas, [illegible]nned French composer wrote this symphonic [illegible] The story is of a magician's assistant who, in trying to imitate the black art of his absent master finds that he has started what he cannot stop. Only by the intervention of the wizard is he saved from death by drowning in a flood he has started. The score is presented fitted to pictures, a process which enhances the grandeur of the music.

T9345 Price £2 5s.

CRYSTAL MICROPHONE FOR "VOX"

Ideal for commentating while showing silent films on the "VOX" and for making announcements during sound or mute performances, the Crystal Hand Microphone is also in keeping with the requirements of the sound system of the outfit. The Microphone faithfully reproduces the whole range of frequencies of the human voice. No battery is needed, the accessory is simply plugged into an existing socket in one side of the amplifier casing of the projector and is ready for use at once.

The Pathéscope Crystal Hand Microphone is supplied complete with directions for those unacquainted with microphone technique, at £5 5s.



AUGUST 9.5 mm. SOUND RELEASES

FLANAGAN AND ALLEN in A FIRE HAS BEEN ARRANGED

with

MARY LAWSON

A Twickenham F.D. Production directed by Leslie Hiscott



Here is a picture, with robust comedy, that relays music-hall humour to the screen without loss of laughs. Flanagan and Allen, the popular variety team, are given plenty of scope in the absurdly funny story and with the help of a first-rate supporting cast deliver side splitting gags with healthy rapidity; the cheery homely nature of the typically English humour more than offsets the airiness of the story.

Bud, Ches and Hal, three crooks, rob a jeweller's store, bury their ill-gotten gains in waste ground and then have to go to gaol. A ten years' stretch faces them and when they come out, they find that an imposing emporium has been erected on the grave of their loot. It so happens, however, that Shuffle and Cutte, directors of the store, are in financial difficulties and plan to burn down the store. All five villains get together.

Needless to say, the plot does not work out according to plan; in the first place, the daughter of the man whom Bud, Ches and Hal had robbed gets hold of the jewellery first and then the insurance policy on the building lapses before the conflagration begins. A merry bunch of twisters emerge unscathed.

T9135 Price £15 13s. 6d. Six Reels

MOTOTO

Produced by CHERRY KEARTON

T9353 Price £7 10s. Three Reels

Fear lurks in the heart of Africa, a feeling which is common to all denizens. Fear of Fire. Those scorching flames which, once started, continue their deadly way across the countryside strike terror into the hearts of the buffalo, the gazelle, the giraffe and many other animals to be seen in this picture. Putting aside all enmities, the creatures of the wild flee before this hideous death.

Mototo, or Fire-Baby, is saved by a native when he loses his lioness mother. Afterwards this sweet little chap is purchased by an English lady with whom he goes to England. As he grows up, the King of the Jungle is able to show his gratitude for the kind treatment he receives.

16 REELS OF SOUND FILM FOR HIRE AT SPECIAL RATES

The rate of hire is 1s., or one coupon for the Pathéscope Film Library per reel per night, or 2s. or 2 coupons per reel for a weekend, and application must be accompanied by a Postal Order for the right amount or the appropriate number of coupons according to the number of reels.

It is also necessary to give the number of your projector, which will be found stamped in on the base plate underneath the machine. Unless this information is received, films cannot be supplied.

Applications should be addressed to :

Mr. N. J. Bacon,
Pathéscope Ltd.,
North Circular Road,
Cricklewood,
London, N.W.2.

The selection of films is as follows :

By courtesy of
Messrs. Spillers, Ltd.

"TRUST PEGGY" (one Reel). The super intelligence of a dog beautifully portrayed, with full sound.

By courtesy of Australian Trade Publicity—

"AUSTRALIA CALLING" (two Reels). Australia is a big country. It would almost fill the Northern Atlantic. This film takes you from Perth, through the forests, mines and wheatfields, the vineyards of South Australia and the cities, farms and orchards of the East, until a trip of some thousands of miles ends on the lovely tropic shores of Northern Queensland.

"SYDNEY HARBOUR BRIDGE" (one Reel). The great achievement in steel construction beneath which the biggest ships can pass safely and which straddles the lovely harbour in one great single arch span 1,650 feet long.

By courtesy of The British Commercial Gas Association :

"SMOKE MENACE" (two reels). Made by the Realist Film Unit, this picture illustrates the insidious effect of smoke upon objects, buildings and people, young and old. It throws into relief a national problem of startling proportions.

"THE MAN WHO KNEW TOO LITTLE" (one Reel). The by-products of gas in relation to their use in our daily life is the theme of this revealing picture.

"HAPPY IN THE MORNING" (two Reels). Music is the background for a series of stories, with Henry Hall and his band playing gay tunes, sad tunes and swing, in the studio, the circus and on the air. Film produced by Alberto Cavalcanti.

"PLAN FOR LIVING" (three Reels). Mr. Julian Huxley explains that there are three rules for good feeding—know something about food values, how to plan and shop, and, thirdly, how to cook.

"NEW WORLDS FOR OLD" (three Reels). A Paul Rotha film, made by the Realist Film Unit. Heat for modern industry, for restaurants and kitchens, for luxury flats and rehousing schemes; gas provides all this and more besides.

By courtesy of
Messrs. Ringtons Ltd.

"OUR NATIONAL BEVERAGE —TEA" (one Reel). A Film showing the arrival of original packages of tea at Newcastle Quayside. The blending, packing and delivery of same by Messrs. Ringtons Ltd. Commentary by Alan Howland with incidental music.

ON FILMING WITH A FILTER

By NORMAN DYER.

In spite of the great advances that have taken place in recent years in the film stocks available for amateurs, it is still a fact that no emulsion is absolutely perfect, and the use of outside aids, such as filters, to improve the accuracy of the rendering or give special effects is desirable, if the best results are to be secured.

Before describing the use of filters, it will be as well to consider the characteristics of the film stocks which make their use necessary. Broadly, there are three types of film emulsion, the ordinary, orthochromatic and panchromatic. Ordinary film is sensitive only to the blue, violet and ultra-violet parts of the spectrum, being insensitive to the green, orange and red end; objects of these latter colours appear in a uniform shade of grey.

Orthochromatic film may be considered as ordinary film that has been further sensitised, by the addition of dyes, to the green and partially to the yellow portions of the spectrum, remaining however, insensitive to the orange and red. Such a film (Pathéscope "S.O.") is obviously quite suitable for outdoor filming, and will give a more or less accurate rendering of the majority of scenes.

In the case of panchromatic film, the sensitivity of the film has been still further increased, by the use of other dyes, to include the orange and red, thus producing a film that is sensitive to all the colours of the spectrum. This is, of course, the ideal film to use for all occasions, as it gives as nearly as possible an accurate rendering in monochrome of objects of any colour. Pathéscope "S.S." is a film like this.

Although the various types of film stock differ from one another in the rendering of colours in the way described, there is one feature which they all tend to have in common. This is that they are over-sensitive to the blue-violet portion of the spectrum. This is especially true of orthochromatic film, where the fact usually manifests itself when taking a scene containing white clouds in a blue sky. When taken "straight," the overpowering blue of the sky destroys the finer detail of the cloud forms, and a certain amount of the appeal of the scene is lost.

With super-sensitive panchromatic film ("S.S.") the blue peak is entirely eliminated. The function of a filter is to reduce the amount of blue light reaching the film, to enable the correct version of the scene being filmed to be obtained. This will occur when using orthochromatic film; with "S.S.", however, the effect will be slight over-correction, which will often give an enhanced effect.

A filter consists of a piece of coloured glass, or gelatine sandwiched between glass, which is placed in front of the lens of the camera. For the normal purpose of giving a correct version of the scene in monochrome, within the limits of the emulsion, and of preserving characteristics of cloud-forms, a filter of a yellow colour is required; or, as it is called alternatively, an amber light filter. It will be obvious that, as the function of the filter is to reduce the amount of light of the colour to which the emulsion is most sensitive, its use will necessitate an increase in exposure. In the case of Ortho film, with an amber or yellow filter,

(Continued on page 15)

INSTRUCTIVE ENTERTAINMENT LOANED FREE BY WORLD-FAMOUS MANUFACTURERS

Fifteen films in 9.5 mm. are provided on free loan for owners of Pathéscope Projectors suited for showing Super Reels. The films are offered subject to the conditions printed at the foot of the opposite page.

3. **"A DAY AT BOURNVILLE."**
Showing the ideal conditions under which chocolates are made in immense quantities. Applications should be sent direct to Cadbury Bros., Ltd., S.A.R. Department, Bournville. (1 x SB)

4. **"THE COCOA BEAN."** (1 x SB)
The picturesque tale behind the gathering of Cocoa for Cadbury Chocolates. Apply by separate letter, as for No. 3.

5. **"LIQUID HISTORY."** (1 x SB)
A trip down the River Thames as far as Shellhaven, the great plant working in the interests of all who can be sure of Shell. Please apply direct to Shell-Mex and B.P. Ltd., P.O. Box 148, Shell-Mex House, Victoria Embankment, London, W.C.2. Also available for the 17.5 mm. Talkie.

6. **"SCOTTISH SHALE INDUSTRY."**
Scottish readers especially will be interested to learn how shale oil is produced. Please apply, by separate letter, as for No. 5. (1 x SB)

7. **"OIL FROM IRAN."** (2 x SB)
The interest attaching to the operations of the great British enterprise in providing you with "B.P." Ethyl made the former film "In the Land of the Shah" exceptionally popular. Now Anglo-Iranian Oil Company, Ltd., offer a new picture to which reference is made on page 5. Apply to Information Branch, Anglo-Iranian Oil Co., Ltd., Britannic House, Finsbury Circus, London, E.C.2. (1 x SB)

10. **"WHERE DREAMS COME TRUE."** (1 x SB)
The very place to spend a delightful holiday next year.
Application should be made to The Secretary, Isle of Man Publicity Board, 1 & 2 Bank Chambers, Douglas, Isle of Man.

11. **"THE HOME OF GOOD HEALTH."** (1 x SB)
The story of "Ovaltine" told in superb photography.
Please apply to Publicity Dept., A. Wander Ltd., 184 Queen's Gate, London, S.W.7.

12. **"FROM BACK TO BACK."**
An interesting insight into the resources of a vast Tailoring Department. (1 x SB)
Address your application to Publicity Department, The Co-operative Wholesale Society, Ltd., Balloon Street, Manchester.

13. **"HERRINGS."** (1 x SB)
Owing to the continued popularity of this film, resulting in a large number of outstanding applications, no further requests for its loan can be accepted for the time being.

14. **"A SONG OF THE SHIRT."**
The evolution and process of shirt-making. Apply as for No. 12. (1 x SB)

15. **"BISCUIT TIME."** (1 x SB)
How delicious biscuits are made. Applications as for No. 12.

17. **"TRUST PEGGY."** (1 x SB)
The super intelligence of a dog beautifully portrayed.
Applications to Spillers Ltd., 40 St. Mary Axe, London, E.C.3.
This film is available in 9.5 mm. Silent and 17.5 mm. Sound. The silent film is free, but applications for the sound version should be accompanied by a remittance of 1/- to cover postage and packing.

19. **"HOW A CAR ENGINE WORKS."** (1 x SB)
Demonstrating the value of using Shell Petrol and Oil. Apply, by separate letter, as for No. 5.

20. **"THE HAPPY ISLE."** (1 x SB)
An attractive scenic film of the diverse beauties of this increasingly popular isle, together with something of Manx holiday life and gaiety.
Apply, by separate letter, as for No. 10.

21. **"THE MAGIC SEAPLANE."**
The adventures of the twins, Pat and Peter, on their way to The Land of Health and Happiness. (1 x SB)
All applications should be made direct to D. & W. Gibbs, Ltd., Educational Service Department, London, E.1.

22. **"COUNTRY FARE."** (1 x SB)
A breath of the countryside in pictures of British Dairy Farming for Cadbury Bros., Ltd. Apply, by separate letter, as for No. 3.
(Continued on page 15)

ON FILMING WITH A FILTER

(Continued from page 13)

this is four times (4x), which means that the lens aperture must be opened by two stops.

The same filter can also be used with panchromatic film, but, in this case, the factor will not be the same, because the amount of light cut off is not so great a proportion of the total light to which the film is sensitive owing to the extended sensitivity to the red portion of the spectrum. The factor will, therefore, be reduced to about 2x, which means, of course, opening up one stop.

Another type of Pathéscope filter is the neutral intensity. This differs radically in its action from the type of filter just described. Its action is not corrective, but is merely to reduce the total amount of light reaching the film, cutting down light of all colours equally. It is useful where, when working with a fast film, the light is too strong for filming at the smallest aperture, as can easily happen at the seaside at this time of the year.

A further important function of the neutral intensity filter is when filming a close-up out of doors in bright weather, or on an occasion when it is required to throw the background out of focus which is much more easily accomplished at larger apertures owing to the much smaller depth of focus. The filter can be used to bring down the exposure from what is indicated to the larger stop desirable for the shot, without affecting the contrasts or colour rendering.

To conclude, the intelligent use of filters will enable a much higher standard of cinematography to be maintained, which is surely a worthwhile objective.

PUBLICITY FILMS (ON FREE LOAN)

(Continued from page 14)

The numerals and letters after the titles of the films indicate whether there is one or more unnotched reels.

All fifteen films are available for a period of three days only in any part of Great Britain and Northern Ireland only. Retention of films after this period entails the cancellation of all your other applications. Requests for the loan of these films for a definite date cannot be accepted nor can a guarantee be given that a copy of the films will be sent on a specific date, though everything possible is done to deal with applications as quickly as possible and in strict rotation.

In making application for any of the Publicity Films listed on the opposite page, it is now necessary to state upon your written request particulars of the model of Pathéscope machine you are using.

The information stipulated above must accompany every application.

By the prompt return of films borrowed, the circulation of all copies will be expedited. In all cases the films should be returned to Pathéscope Ltd., 10, Great Marlborough Street, London, W.1, as quickly as possible, and not after the period for which they are loaned.

The Following "Stars" are among those appearing in Films announced in this Issue

★

FLANAGAN and ALLEN
MARY LAWSON and ALISTAIR SIM
in
A FIRE HAS BEEN ARRANGED

MARGARET LOCKWOOD
HENRY OSCAR and OLGA LINDO
in
THE CASE OF GABRIEL PERRY

NIALL MacGINNIS
LINDEN TRAVERS and ROY EMERTON
in
THE LAST ADVENTURERS

and of course

POPEYE
BETTY BOOP
AND
MICKEY MOUSE

Also the Film Report on DANZIG and the Polish Corridor
(see page 5.)

THE PATHÉSCOPE FILM HIRE SERVICE

The hire of films from both Pathéscope Silent and Sound Libraries is on a subscription basis and books of 40 coupons, value 1/- each, are available for this purpose.

The rate of hire, whether for Silent or for Sound films, is 2/- (two coupons) per reel for one night, with a charge of 1/- (one coupon) per reel for each additional night the reels are retained. The minimum charge for week-end hire is 3/- (three coupons) per reel.

Films in the Pathéscope Silent and Sound Libraries, including many classics of the screen, can also be bought outright to form private collections.

Particulars of the films available, together with a Library Subscription Form, will be sent upon application.

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