PATHÉ SCOPE

MONTHLY

AUGUST-SEPTEMBER, 1931



A SCENE FROM THE U.F.A. SUPER-PRODUCTION "SIEGFRIED."



THE REVIEW FOR THE 9·5mm CINEMATOGRAPHER

EDITORIAL

With the holidays in full swing and all the pleasures of the out-of-doors season available to us all, what better occasion to announce that the desires of the ever-increasing numbers of cinematographers, to produce their very own Movies, can now be realised? It is, of course, the New Pathéscope Motocamera "B" that has created so much interest, not only with the newer enthusiast, but also among movie-makers of long standing and experience. It seemed impossible that a Moto-camera, fitted with a first-class F.3.5 lens, a motor capable of exposing a whole film at one winding, an enclosed viewfinder, a film counter, and an improved gate and guideway, embodying in the whole all the refinement and ease of the most modern substandard camera, could be produced at the amazingly low price of £6. 6s. 0d. It was only by years of experience in the manufacture of cinematograph apparatus, and our knowledge of the substandard cinematographer's needs, that we were able at length to design the ideal Motocamera for everybody, thus bringing cinematography definitely down to the price of ordinary photography.

When you come to think of it, a good roll film camera costs more than a complete movie-making outfit (the price of the "Kid" projector and the Motocamera "B" is but £9. 1s. 0d.)—the films at 4/7 per 30ft. reel, developed ready for projection, providing for more than 1,000 pictures, cost less than running a ¼-plate still camera, yet you have all the advantage of movement and the fascination of really living through unforgettable memories once again.

Not only is the Motocamera "B" now available, but the range of Motocameras is so extensive as to provide for all filming requirements—the famous F.3.5 Luxe Motocamera at £10. 10s. 0d.; the Zeiss Triotar, F.2.9, at £14. 14s. 0d., an exceedingly cheap wide angle lens; the Zeiss Tessar, a first-class F.2.7 aperture; the Meyer Plasmat F.1.5 and Tele-photo in interchangeable mounts for the advanced worker, permits of a selection to meet all needs.

Much useful information regarding film production can be got from our latest Ufa film release "Siegfried," the first part of the Nibelungen Saga. A film wonderful by its faithful reproduction of the period, and the amazing way in which Fritz Lang has been able to conserve the atmosphere of an old medieval legend.

Whilst on the subject of cameras and film-producing, we have noticed that a number of otherwise excellent films have reduced pictorial value owing to bad panoraming, and quick, jerky movements of the operator. One cannot panoram too slowly, nor hold the camera too steady, also care must be taken not to panoram from shade to sunlight, or vice versa, as the aperture of your lens should be altered, and you will find that while a part of your film may be correct, a further portion will be either over or under exposed.

We also note that a number of films sent back for development which have been used in the Motocamera "B" are in the wrong type of chargers. There are two distinct types of chargers: the hand-turned type, Ref. C.209, and the Motocamera films in chargers, Ref. C.273, for use in all types of Motocameras. One should be careful when buying to see that the correct type is supplied.

The amateur who produces his own films will also be interested in the semi-professional printing machine, which is described on page 8, and which will be sold at the low price of £15.

FILM RELEASES

TRAVEL

THE "LAC D'ANNECY"

1183 — One 30ft. Reel

The "Lac D'Annecy," one of the most picturesque lakes in the Savoy, is about 9 miles long in a beautiful setting of snow-capped mountains. In this charming little film you travel round the lake and are able to admire scenes of ever changing beauty. Rugged cliffs give place to villas and gardens, a stately castle, and villages nestling at the foot of mountains clothed in pine trees.

No lover of travel and nature should miss this film.

TRAVEL

BRUSSELS

3037 ✦ — Three 60ft. Reels

Have you been to Brussels? Even if you know Brussels, you will enjoy revising happy memories. You can travel through the city in the comfort of your own home, seeing its Boulevards, Palaces, Theatres, Statues and numerous places of interest. A graphic description of the Belgian Capital, showing you the Port and docks, law courts, old market place and all the characteristics of the town.

TRAVEL

ON THE BANKS OF THE GANGES

1241 ✦ — One 60ft. Reel

A City of 1,450 temples and 400 mosques—Benares, the Holy City of the Hindus, where crowds of pilgrims pour in continually to bathe in the sacred waters of the Ganges. All the mystery of the East—strange crafts, gorgeous palaces, and at sun-rise, believers washing in the river, together with scenes of the final religious rites.

See also Burma Series :—

20044. ✦ Pagodas.
20045. ✦ Ruby mining in Burma.
20047. ✦ Village life in Burma.
20048. ✦ A Burmese Venice.

NATURAL HISTORY

THE ELECTRIC RAY-FISH

1213 ✦ — One 60ft. Reel

Do you know that there exists a fish which is a living battery?

The Electric Ray-fish, a flat fish which has a family likeness to the whale, is rather common off the coasts of France; especially in the Mediterranean. The peculiarity of this fish is that it produces a strong current of electricity when excited, and acts just like an ordinary battery. For instance, it will light a small electric lamp or move the needle of an ammeter. For the nature study lover, a good short to make up your programme.

FILM RELEASES



10357 ✦ COMEDY One 60ft. Reel

STOP THIEF

Featuring PAUL PARROT

Dora was a sweet girl, but although her people were not all they might be, Paul loved her. Bobby the younger was a regular black sheep, and Paul, to save the honour of his sweetheart's family, rescues Bobby from the Police. You will see in the amusing little comedy that Bobby is not ungrateful.



954 ✦ CARTOON One 60ft. Reel

FELIX BOOSTS THE SHOE TRADE

Felix to the rescue. Mr. Cobbleshoon is on the verge of bankruptcy; business is slack. However, our old friend Felix soon finds a way out of the difficulty. And before long up goes a board, "Sold Out."

Business men, is trade bad? See Felix's method of making a business pay.



10328 ✦ DRAMA Three 60ft. Reels

PRISONERS OF THE MINE

By altering a clause in a contract, Breman, the owner of an iron mine, tries to obtain 50,000 dollars more than his due from Fred Martin, an engineer, who has rented the mine and doubled its output. Breman is not successful and plans revenge. Polly, Fred's fiancee, and his friend Barlett, wishing to surprise Fred, decide to lunch at the mine.

But before Fred's return, an explosion takes place, caused by accomplices of Breman.

Barlett and Polly trapped in the mine are in danger of a terrible death, but Fred is able to save them in time, and the villainous Breman is arrested.

FILM RELEASES

NEGRETINA THE FEATHERWEIGHT

Featuring OUR GANG

It all started over some stolen apples. Charlie had got into trouble, and to clear his name, he had to pay the local grocer.

After a conversation with his friend Blackbird, a prize fighter, Charlie decides that boxing is a good way of making money, so he stages a fight between Rosita and Negretina, Featherweight Champions. But our gang wanted some *real* boxing, and when Mickey and Tom quarrel, Charlie quickly persuades them to settle their difference in the ring.

A long and thrilling fight ensues, till Dolly, who was the cause of most of the trouble, goes off to eat ice cream with the Policeman's son. This is too much for our boxers, who make it up and join forces against their rival.

Really good fun in this film.



S/701 JUVENILE COMEDY One Super Reel

FURAX

Featuring RIN TIN TIN

Dolly had but two treasures in the world; her sweetheart John and her dog Furax.

One day she meets with a rich young American who had met with an accident whilst riding, and, assisting him, she is rewarded with 1,000 dollars.

But Dolly cannot keep a large sum of money in safety from her Aunt Vera. Dolly gives her money to Furax, and the brave dog, knowing the forest inside out, soon finds a place where the money can be left in safety. Aunt Vera tries to terrorise her niece so as to worm her secret out of her, but Furax will not let his mistress be hurt. He defends her against her enemies, and it is owing to him that John is able to save his sweetheart in time.

Rin Tin Tin, the remarkable Dog actor, plays the lead. A film the children will love.



S/712 DRAMA One Super Reel

When using the Motocamera or Motocamera "B," do not forget to close the presser. See that it is pressed home before closing the door of your Motocamera.

PATHÉSCOPE HAVE PLEASURE IN PRESENTING

"SIEGFRIED"

S/729 DRAMA Four Super Reels

Featuring: PAUL RICHTER, MARGARET SCHÖN, HANNA RALPH

Directed by FRITZ LANG **U.F.A. Production**



PAUL RICHTER as SIEGFRIED

The second of the series of exclusive pictures to be issued by us. The U.F.A. Super Production, the Nibelungen Saga, is to be released in two parts—"Siegfried," and "Kriemhild's Revenge" — which will be released in October. We shall shortly be presenting further Ufa film classics: "The Cabinet of Doctor Caligari." "The Tale of Grieshuus" and "Manon Lescaut." Among other notable films to be released in due course we have pleasure in mentioning the following titles: "The Waltz Dream," "Cinderella," "Metropolis."

NIBELUNGEN SAGA

Tales of the old Rhineland. Knights in armour, dreamy woods, whose grandiose darkness the sun never dares to break; mists, gnomes, bubbling brooks, rugged castles, is the atmosphere which the genius of Fritz Lang has introduced into his wonderful Epic, "The Nibelungen Saga." From the very first scene one is enchanted, one finds oneself carried away to dreamy lands which the bards sang about—immortalised by the music of Wagner.

The legendary hero, "Siegfried," to win the hand of the beautiful golden-haired Kriemhild, sister of the King of the Burgundians, braves the dangers of an immense forest inhabited by a formidable dragon. He encounters and slays the dragon, and, after bathing in its blood, becomes invulnerable, except for one small spot where a leaf sticks to his back, this preventing the dragon's blood from reaching his skin. Siegfried, the Dragon slayer, enters the kingdom of the Nibelungen, a land of mists, inhabited by dwarfs, and here he acquires an immense treasure.

At last the brilliant hero reaches the castle of Worms, where lives the beautiful Kriemhild, who becomes his bride after Siegfried has helped her brother, the King Gunther, to win the hand of the fighting virgin, Brunehild. But a quarrel arises between the two queens. Brunehild, infuriated, persuades Hagen, one of her vassals, to avenge her.

Hagen discovers Siegfried's one vulnerable spot, and during a hunt, kills him.

The following extracts from the book, "The Film Till Now," by Paul Rotha, accurately describes the pictorial beauty of the death of Siegfried.

. . . . Perhaps the greatest picture of this kind is the first part of the Nibelungen Saga, "Siegfried," made by Fritz Lang in 1923. No expense was spared on this magnificent film, which stands practically alone as an example of simplified decoration.



MARGARET SCHÖN as KRIEMHILD



THE DEATH OF SIEGFRIED

The first part of the Nibelungen Saga has never been equalled for sheer decorative beauty.

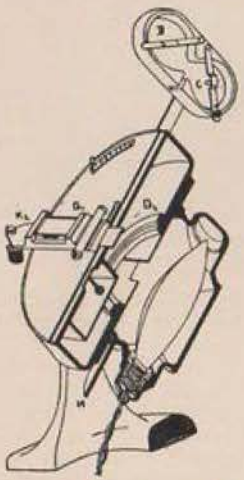
Who can ever forget the tall dark forest, the birch glade, bespatted with flowers when Siegfried was slain; the procession of Gunther's court seen distantly through the mail-clad legs of the sentinels; the calm silent atmosphere of the castle rooms, with their simple heraldic decoration . . . .

"The Film Till Now"
by Paul Rotha



SIEGFRIED ON HIS DEATH BED

THE SEMI-PROFESSIONAL PRINTING MACHINE



The Semi-Professional Printer costs £15, the lamp used is an ordinary 25-watt frosted lamp, the voltage of which must be that of your house circuit.

For those amateurs who take up cinematography as a serious hobby, and do their own developing, our latest accessory, the "Semi-Professional Printing Machine," will be found most interesting.

This is a simple apparatus by which perfect prints from a negative can be obtained.

The printer consists of a cast iron base on which is mounted a main casting containing mechanism for propelling the films, as well as a 25-watt lamp, and a diaphragm for controlling the light when printing. The casting is on a swivel, so that the apparatus can be adjusted at a convenient angle; and a charger to hold negative and positive film is mounted on an arm fixed to the upper part of the machine. The film is propelled by a claw movement, which is set in motion by a handle fixed to the side of the apparatus, or it can be worked by the motor supplied for use with the Projector. An observation window helps to correct exposure during printing, and the diaphragm is regulated by means of a lever, a pointer indicating on a scale the amount of light reaching the film.

The printer is extremely simple to use, and the results are most satisfactory; with a little practice, one is able to correct errors in exposure by either increasing or decreasing the aperture of the diaphragm controlling the light. Moreover, there is the advantage of possessing a negative of one's films from which a positive can always be taken.

REDUCING STANDARD FILM

We should like to draw the attention of 9.5 mm. users to the fact that the prices quoted in our Catalogue, for the reduction of standard film to 9.5 mm. size, are for reductions from a negative. When a negative is not supplied and the reduction is to be made from a positive copy, a negative will have to be made by us, and prices are as follows :—

Reducing charge for each 75 feet or fraction of 75 feet of standard positive sent :—

£1. 10s. 0d. for three 9.5 mm. copies.
£2. 19s. 6d. for nine 9.5 mm. copies.
£3. 12s. 0d. for twelve 9.5 mm. copies.

Prices for more than twelve copies quoted on application. For 51 copies, or over, the usual catalogue price per copy will be charged.

SPEEDS AND GEARS

By E. M. ENIK

Once upon a time the cine-cameras were turned by hand; the professional cameraman was the man who knew how to turn the handle; he was perfectly sure that to turn the handle required a lot of science and experience, and that it could never be done by a machine; his exposure was controlled not only by the diaphragm and the angle of the shutter, but by the speed of turning; the results were not always very good since it is difficult to turn a handle regularly at a speed other than normal, and still more difficult to estimate the difference between the speed used and the normal speed; but, nevertheless, some cameramen even now like the idea of being able to use their cameras at various speeds; hence the camera with two, three, or even more speeds.

The advantages of a multiple speed camera are two-fold :—

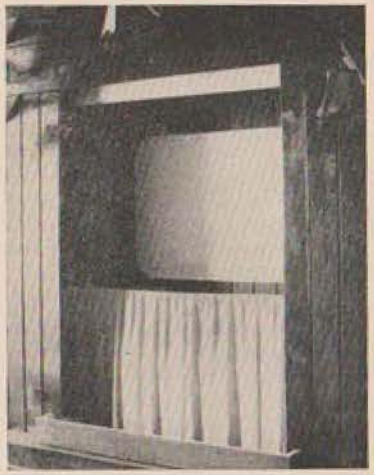
(1). A camera running at a very high speed takes a film which, when projected at normal speed, shows the movement in "slow motion." Exceedingly interesting films have been produced in slow motion, but real slow motion necessitates a very special camera, a very fast film, and a very good light. A camera turning at three times the usual speed does not produce a real slow motion effect; most of the slow motion films we have admired in the picture houses have been taken at more than five times the normal speed; there are even cameras registering 3,000 pictures per second instead of the usual 16; this, of course, is entirely beyond the scope of the amateur, and we can consider that real slow motion films can be taken only with a specially constructed camera, under very special conditions . . . . and when the cost of film is no consideration.

(2). By slowing down the motor the exposure is increased, and it is possible to take pictures under difficult lighting conditions. These pictures are not very good; they show quick motion; the movements recorded are jerky and unreal; this can be corrected by turning the projector at the same low speed, but then flicker appears, and there is sometimes danger of damaging the film.

A much better way of increasing the scope of your camera is to use a wide aperture lens. For instance, a camera fitted with a 2.7 lens, and turned at normal speed, will give your film very nearly the same exposure as a 3.5 camera turned at half speed, and this without the difficulties we have just mentioned concerning projection. A 2.7 camera is consequently much more useful than a 3.5 camera fitted with various speeds. With a 1.5 lens the difference is, of course, bigger. The 1.5 lens, at normal speed, gives your film the same exposure as a 3.5 lens at a speed six times slower than normal (that is to say a speed of about 2½ pictures per second). Needless to say, a picture taken at such a low speed would be "unprojectable !"

It is a pity that multi-speed motors are unnecessary : it is so nice to change speed ! Many "cinamateurs" are motorists, and cannot conceive a motor without at least three gears. I have heard one of the most competent London photographic dealers sum up the situation in these few words : "Several speeds are no use to the amateur, *but they are a selling point !*"

AMATEUR ACTIVITIES



A HOME CINEMA

We have received an interesting description of a Home Cinema built by Mr. Charles Ottley. The Cinema, named "The Lyric" (after Sir Nigel Playfair's famous Hammersmith House), took 10 months to build, cost about £150, and has a seating capacity for thirty-five.

The Proscenium is equipped with two sets of tableau curtains and a roll-up screen for lantern projection. The ciné screen proper is situated above the main speaker. Before deciding upon a screen, Mr. Ottley experimented with several surfaces, and was convinced that a silver screen is without doubt the ideal medium for the reception of light rays.

The lighting of the proscenium is elaborate and follows the lighting of a modern theatre. Thirty-five high voltage bulbs and fifty low voltage bulbs are used, and almost any colour and fading scheme can be obtained.

The operating box, which is fully lighted during projection, contains twin Pathé Projectors and dual amplifiers, mains driven. Four turntables are employed, one pair for synchronised talking sequences, and one pair for non-synchronised accompaniment. Various "effects" are produced during a performance by the use of Columbia Cinema Service records. An exact replica of the organ in the Central Hall, Westminster, built to scale, is situated near the left of the proscenium, and greatly adds to the "atmosphere."

During the season, from September to May, Mr. Ottley has allowed a limited number of Club-Secretaries to attend performances, admission by ticket only, the invitation applying only to those who are artists in the true sense, and to those who have the educational value of the cinematograph in mind.

From time to time a limited number of these tickets is available free.

D. Charles Ottley, Esq.,
"The Lyric Theatre,"
184, Heath Road,
Hounslow, Middlesex.

AMATEUR SOCIETIES

LEYTON AMATEUR CINÉ CLUB

Is at present composed of members whose ages range from 14 to 18 years. This club has given several successful shows at the "Leyton High School." Adult and junior members will be gladly accepted as soon as possible, in order that the necessary arrangements may be speedily attended to for the forthcoming session. All enquiries should be addressed to The Secretary, Mr. C. Packman, 18, Margery Park Road, Forest Gate, E.7.

AMATEUR SOCIETIES

APEX MOTION PICTURES

report that this unit is going merrily ahead with "The Death Mask," an up-to-the-minute thriller, written and directed by Leslie Wood. New uses will be made of sound and dialogue, and a special open air stage is being built for the interior scenes, the whole being built by the members of the unit. A stage measuring 160 square feet is under construction in the garden of a South London house, whilst other technicians are busily engaged in building sets of three-ply and painting back cloths, etc. The film, which will run to several super reels, is being shot by Lupu Wolfe, who is also in charge of the sound recording. The hero's role is being sustained by Wilfred Carter, with Louise Johnston playing the heroine. The menace of the film, Bob Burgess (as "The Death Mask"), is being supported by Murray Harding and the Apex Stock Company. A recent Sunday saw the unit on location on a derelict site not a stone's throw from the Strand. Forty-five rounds of blank cartridge were volleyed off in exciting hold up sequences. Other scenes were made outside the Stoll Picture Theatre in Kingsway.

The film aims to put the unit's famous "Shadows of Limehouse" completely in the shadow. Some of its high lights are a fight on a music hall stage, an Atlantic flight, and a thrilling fight on an Underground train.

It will certainly go down in history as the first International Amateur Film, for certain scenes in New York are actually being shot "on the spot" by arrangement with the Amateur Cinema League Inc. of New York City.

The film will be several months in production, and the members of the company are looking forward eagerly to an interesting and exciting summer season.



A Still from a play written and produced by the MECCANO CLUB, A boys' scientific club which has recently turned its activities to film producing.

KINIKLUB PRODUCTIONS

Hendon. A new Society, just forming, recently started production. Their subscription is 5/6, and they report that they have a technical expert. Anyone interested should apply to the Secretary, J. Merrington, 34, Foscote Road, Hendon, N.W.4.

CRYSTAL PRODUCTIONS (The Bournemouth Film Club)

This Club has been in existence nearly six months, with an enthusiastic membership. It is now working on the scenario of its first film. The story, by Carol Hyde, entitled "Retribution," is being produced under the direction of R. G. Torrens. Particulars of the Society can be obtained from the Hon. Sec., R. G. Torrens, B.A., B.D.Sc., T.C.D., "Woodside," 85, Wimborne Road, Bournemouth.

AN AMATEUR CINÉ CLUB

has been recently formed by Mr. Mellor of Rhos-on-Sea. It is at present working on a drama called "Foiled," and will shortly be producing a film entitled "Modernising the Monks."

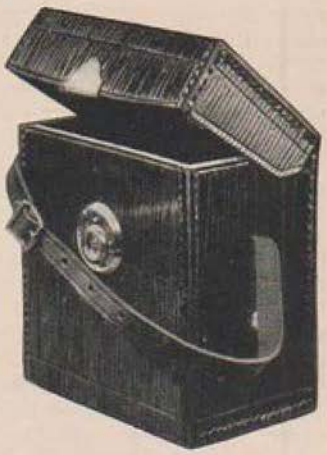
Anyone interested living near Rhos or Colwyn Bay will be welcome. All particulars may be obtained from Mr. Mellor, M.P.S., Rhos-on-Sea, North Wales.

FOR YOUR MOTOCAMERA "B"

A really high-class carrying case for the Motocamera "B" and two chargers, strongly made and very neat in appearance. Its substance is very durable, unscratchable, stain-proof, and is the best possible value obtainable.

Price, complete with two straps, 10/6.

Indispensable whilst on holiday or travelling. And remember the genuine "B" case is stamped Pathéscope.



ABOUT FILMS FOR DEVELOPMENT

When sending films for developing, please see that *full instructions* are enclosed, that is to say, please state whether you would like the films developed as direct reversal or negative. Also be sure to enclose your name and address, stating the *type* and number of chargers sent. One should be careful when sending films through the post to see that they are properly packed. Wrap chargers, each one in a separate piece of paper (preferably the tinfoil and damp-proof paper you receive them in) and then altogether in a well made parcel with corrugated paper as an extra precaution. Remember that chargers are breakable and that a broken charger means a fogged film.

ADVERTISEMENTS

Small Ads.:

The rate for small ads. in the "Pathéscope Monthly" is 6d. a line.

WANTED

Any reel from the film "Napoleon," except S/623. Must be in good condition. Apply: W. L. Earle, Vale Farm, Windsor.

DEALER RUNNING FILM LIBRARY:

PROVINCES

F. J. Bedson, 112, Ravensbourne Avenue, Shortlands, Kent.

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