

WINTER SEASON, 1913-1914.

SPECIAL LIST OF

Lantern Slides for Hire

Hire Terms of Lanterns, &c., with abbreviated Price List of Lanterns, Lantern Sundries, Lantern Slide Material, &c.

WIGGIN & SON,

Photographic Chemists and Lantern Specialists,

34, ST. MATTHEW'S, IPSWICH.

Telephone 557.

Telegrams "Wiggin, Ipswich."

Some Reports on Wiggin & Son's Apparatus and Exhibitions.

REV. F. W. WAIT, Hasketon.

"We were very pleased with your arrangements and the slides shewn."

REV. L. W. JACKSON, Middleton.

"The slides were much appreciated by our Sunday Scholars and we had a good evening's enjoyment."

J. W. ALDOUS (the late) Esq., Ipswich.

"I am very much obliged to you for the excellent way in which your operator assisted the Rev. E. R. Ruck-Keene with his Lantern Lecture, at St. Mary Elms Parish Room, on Wednesday last.

Mr. Ruck-Keene himself informed me how much he appreciated your operator's work." MR. PHILPOT.

St. George's Street, Canterbury.

"I must say that I am very pleased with the Lantern, as I find it is quite capable of being used anywhere, and gives splendid results. I have used same on a 20 ft. screen, which it covers well with plenty of light; the whole instrument is most carefully made."

Amongst others for whom our Lanterns have been provided may be mentioned The Lady Beatrice Pretyman, the late Bishop of Truro (Dr. Stubbs), the late Sir Robert Ball, Sir Ernest Shackleton, Mr. Albert Ranson, The British Medical Association, the Victoria League, &c.

Terms for Hire of Magic Lanterns, Slides, &c.

All expenses of carriage must be borne by the hirer, who must also take all risk of damage to apparatus and slides.

The Hire is from Noon to Noon the following day.

				ALC: MADE	d.
fficient i	for exhil	bition, &c.	True Co	2	6
	Are:	per doz	. class a	0	6
			6	0	9
	****	191	1000	1	0
W		44.	d	- 2	0
not othe	rwise in	dicated, ar	e in class c.		396
Walls - Co.	***	- A	1000	4	6
y requis	ite			10	6
		****		0	6
	***		from	1	0
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	0.03200	A TRUE OF			
, etc	Oil Lan	tern and 5	o Slides		
	- 111			4	6
	not othe	not otherwise in	not otherwise indicated, are y requisite	per doz. class a b class a cla	per doz. class a o o b o o o o

Care must be taken to remove all oil from lamps before returning, and to repack them safely.

All Lanterns and Slides are of Standard Size.

	y prepared P	etroleu	m Oil		per q	uart can	1	0
Limes	***	***	***		per tin of	1 dozen	2	6
0.00		***	***	144	***	each	0	3
Oxygen	(compressed)		_ 11 1 mm	240	111	per foot	0	4
	(No charge	for hir	Reduction on e of cylinders	quantity if retur	y. ned within	a week.)		1

PRICES OF SLIDES.

All plain Photo Slides are now sold at 1/- each, ordinary coloured 1/8, best coloured 2/-

There are also second quality Photo slides, 6d. each plain; 1/- coloured, and Chromo Litho slides, 3/- dozen.

Slides made from negatives (films or plates) by contact or reduction; also from photographs, drawings, &c.

Slides by all the leading makers—Wilson, York, Newton, Riley, Graystone Bird, etc., supplied to order at their published prices, carriage free.

Limelight for "Tableaux Vivants," Theatricals, &c.

We have special apparatus for this purpose and shall be glad to furnish estimates,

Public Lectures Illiustrated.

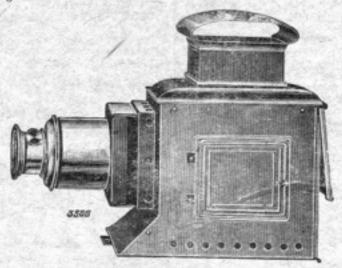
Entertainments of various kinds, Ventriloquial, Conjuring, Musical, etc., arranged for.

LECTURE SETS WITH READINGS. Old Abbeys and Castles of England.—An interesting set, comprising Colchester and historical buildings of the South, with some famous Yorkshire and Northern remains 50 Fifty Wonders of Nature and Art.-Ranging from the Giant's Causeway to the famous pink and white Terraces in New Zealand 50 The Outer Hebrides .- Including St. Kilda and other pictures of the West Coast of Scotland 60 Cruise of a Battle Fleet. - Lecture specially written by an Officer of the Royal Navy. Scenes from Life in the Navy, varied by Photographs of Interesting Spots in the Mediterranean ... 50 Wild Animals. - From Life ... 24 The Life and Work of David Livingstone-Explorer and Missionary A new and interesting set dealing with his many journeys of discovery, meeting with Stanley, death and last journey home. Life of Nelson.—This set has been specially compiled to emphasise the connection of our greatest naval hero with East Anglia, and includes many slides not to be found in other collections ... 60 The Russo-Japanese War .- From the commencement of the War to the conclusion of Peace ... a 60 A Tour through North Wales. - Beautiful coloured b Photographs ... 24 The Boer War .- Mainly from Photographs taken at a 60 South Africa .- An exceedingly choice set, comprising Views of Cape Town, Kimberley, Bloemfontein, Johannesburg, Pretoria, and other Towns, Gold and Diamond mining, types of Natives, Boers, etc. .. a 80 Egypt. - A series of very fine slides from direct Photo-A 59 Gordon and Khartoum .- The events which led to the death of Gordon and brought up to the battle of Omdurman 60 The Land of the Vikings.-Picturesque Norway, Fine Photographs of Scenery and people Here and There about London 40 Street Life or People we meet .- An interesting set of snap shots ... b The East Coast from Thames to Tweed.-Many local views may be added b 60 The Life-Boat Men .- A series of slides illustrating some of the most stirring scenes in the record of Life-boat service 40 Besides our stock slides we have made arrangements with a London Firm so that almost any published set may be had on hire.

Temperance & Moral Tales, etc., from Life Models, etc.	Portrait, Child Studies, Cloud and Seascape Studies, Frost and Snow Scenes, Mottoes, etc.
Class.	Humorous Tales, etc. Class
Riches and Rags (may be used	
as a Service of Song) 50	The Difficulty about that Dog 6
Try it (temperance) 21 Almost Wrecked 32	A Budding Nimrod 6
Almost Wrecked 32	Sambo's Five Senses 5 Sambo's Flight 6 8
Uncle Tom's Cabin a 24	
There's Help at hand 6 36	Elephant and Organ Grinder 7
Chorister Jim b 40	Wonderful Snowball 12
Story of Two Lives (temperance) \$ 40	How Tommy stole the Jam 6
No Place like Home (Hesha Stretton) 24	Miller and Ass b 9
J. Cole, a Page-boy wanted 27	Vulgar Little Boy 6 Pilcher's Plum Cake 6
Which Path will you take? 6 12	
(Religious Tract Society's Pictures The Pilgrim's Progress a 24	Fashionable Soirèe at the Zoo
	The Robbers & 12
	Sweep and Whitewasher 10-
Ph. 3 (2) (2) (2) (2)	Skeer's Skating Excursion ,, to
PRODUCTION AND ADMINISTRATION OF THE PRODUCTION	Shall Ladies Smoke 9
	Jackdaw of Rheims 12 Boy and Baker 4 John Gilpin 12 Hunter and Bear 12 Diogenes Daeckel drives a Motor 6 Peter Pan 6 24
The News Books Daks	Boy and Baker 4
The News-Boy's Debt 12 Jessica's First Prayer 12	John Gilpin , 12
Jessica's First Prayer 12	Hunter and Bear ,, 12
Saved from the Sea 10	Diogenes 12
How I won my Wife 6	Daeckel drives a Motor 6
The Home of Santa Claus a 50	Peter Pan a 24
(A visit to Father Christmas and the town of toys.)	Nursery Tales, etc.
	A Special Set of 50 Slides, illustrat-
	ing well-known and popular Nursery
Mother's Last Words 12	Rhymes and Fairy Tales (reproduced
Lost Gip b 36 Her Benny b 42	from photographs of living models) has
Her Benny b 42	lately been added to our collection, b
John Tregenoweth ,. 17	Makes a very pleasing Entertainment for
Wreck of the Hesperus , 10	Makes a very pleasing Ensertainment for Parties, Social Evenings, &c., for Juniors or Adults. A detailed list will be sent on
Loss of H.M.S. Victoria ,, 10	or Adults. A detailed list will be sent on
Friendless Bob ,, 18	application.
Meg and Ben 12	The Water Babies b 24
Buy your own Cherries 9	Ali Baba (The Forty Thieves) a 8
How Jane Conquest Rang the Bell 19	Babes in the Wood a 8
Mistletoe Bough b 4	Aladdin 4 12
Story of a Coastguardsman 12	Koomson Crusoe a 12
Seven Ages of Man 7	10m Inumb 8
Bell of Innisfare 9	Punch and Judy 12 Cinderella 8
Marley's Ghost 24 History of Bread a 14	Cinderena ui
History of Bread a 14 Women of Mumbles Head b 8 A Winter's Tale 6	Froggy would a Wooing Go & 12
Women of Mumbles Head 8 8	Snow White and Red Rose 10
A Winter's Tale 6	Mannikin Cobblers 5
Curfew must not ring to-night ,, 10	Mother Hubbard ro
Pied Piper of Hamelin 12 The Land of Gold 8 16	Old Woman and Shoe 8
	Queen of Hearts 5
How Horatius kept the Bridge a 19	Hey Diddle Diddle 10
Tale of Wee (song) b 6	Jack and Beanstalk a 8
Sally in our Alley (song) 8	Precocious Piggies 12
The Village Blacksmith (song) 12	Jack the Giant Killer 8
The Lost Chord (song) 10	Puss in Boots ,, 8
The Holy City (song) 6	Three Bears ,, II
Religious Slides.	Elephant's Revenge , 8
	Ten Little Nigger Boys 8 The Honey Stealers 8
We have a large selection including:	
Stations of Cross (14), Prodigal Son	Red Riding Hood 8
(16), Life of Moses (26), Holy Land	The House that Jack Built 8
(Photographs) 80), Seven Last Words	Where there's a Will there's a , 8
(14), and many illustrating Biblical	Tiger and Tub [Way 8
incidents.	Sindbad the Sailor , 8
Illustrated and other hymns,	Dick Whittington 8
Hymn Slides—Sets of 6, 1/-	Round the Farmyard b g
List on application.	Foolish Bird & Artful Hedgehog a 8
Also in Stock a large selection of	Gag-lag the rejected 8
Comic (slipping, mechanical, etc., d.)	Mr. & Mrs. Brown & the Mouse 8 Mr. O'Toole and the Umbreila 8
Architectural, Shipping, Landscape,	Mr. O'Toole and the Umbreila ,, 8

Abbreviated Lantern Apparatus List.

Complete Catalogue of Optical Lanterns and Sundries may be had free on application. The introduction (18 p.p.), "Optical Lanterns and How to Use Them," contains concise and useful information on this subject, dealt with in an interesting manner.



No. 1. Lantern, Russian Iron body, brass front, best lenses of extra large diameter, 4 in. condenser, in case, with Stocks' 4 wick lamp

Incandescent Gas, Acetylene or Limelight can be substituted at same price.

- No. 2. Lantern, Russian Iron body, brass fronts, combination objective, with 4 wick lamp and case ... £2 10 0
- No. 3. "Speciality" Lantern, body of Black Japanned Metal with 4 in. condenser and achromatic objective (as illustrated) (Case for do. 2/6) ... £1 1 0 Extra for 3 wick oil lamp ... 3 6
- No. 4. Superior, with 4 wick lamp and case ... £1 13 0

Acetylene Gas Generators.

Acetylene is strongly recommended to lanternists requiring a light stronger than oil, but more convenient and less costly than limelight. Generators are well made, portable, free from danger, and automatic. They can always be tested in our lantern-room before purchase.

Incandescent Spirit Lamps for the Lantern ... from 10/6 Incandescent Gas Set for Lantern, complete with burner and Chimney ,, 9/9 Electric Light in various forms fitted to Lanterns.

Ask for particulars of The "MIRRORSCOPE,"

The new projector for reproducing picture post cards, photographs, opaque objects, &c., without slides. It is made in various patterns, with either acetylene, gas or electric light, from 15/-

LANTERN SUNDRIES.

÷						5.	d.	
	Double Sliding Carriers				from	1	0	
	Wooden Grooved and Numbered	Lantern	Slide box	for 50	***	1	6	
	(Other patterns of boxes for t	ransit ar	nd storing	slides in	stock.)			
	Books on the Lantern	***	144	Del Trees	from	239	6	
	Best Red Rubber Gas Tube	***	***		per foot		5	å
	Reading Lamp (Candle), with sign	nal	***	7		5	0	Š
	Notice Plates	***	***	***	per box	FI	0	

LANTERN SCREENS, CYLINDERS, REGULATORS, GAUGES, JETS, &c., See complete Catalogue.

Brin's Oxygen and Compressed Coal Gas always in stock. Special 9 ft. Sheet and Bamboo Screen Stand in mail cloth case 25/-

Lantern Slide Making Material.

Lantern Plates (3½ in. square) (Ilford, Thomas', Barnet, E	dwards' I	(ristal &c.)	3.	per dozen		1	3
Special Developer for Lantern			110			T	0
Sodium Hyposulphite			-	per lb. ad.	and	Œ	3
Lantern Masks, assorted	4.4	***	***	72 6d.	144	1	00
" Binding Strips	***	***	· m	72 6d.	144	1	0
Thin Cover Glasses	0.6	***	1 000	per dozen	762		4:
Magnesium Powder ,	***	***	Ast.	per ounce		50	0
Magnesium Ribbon	***	(per yar	d rd.)	per ounce		10	6
For other Lanter	n Slide M	aterial see co	omple	te List.			

Chemical and Scientific Apparatus.

We supply and stock all kinds, including Flasks, Beakers, Test Tubes, Retorts, Evaporating Basins and Crucibles, Spirit Lamps, Bunsen Burners, Thermometers, &c., &c.

Pure Chemicals.

Sets of Apparatus and Chemicals from 2/6,

Photographic Apparatus.

We publish a complete Illustrated Catalogue of these (128 p.p.) which, together with the latest winter supplement of Photographic, Electrical and other Scientific Novelties, and second-hand and clearance list, may be had on application.

Cinematographs and Films.

Full particulars of these and also terms for

ANIMATED PICTURE EXHIBITIONS

may be had on application.

Second-hand Lanterns and Accessories.

Particulars may be had in Second-hand List, sent on application.

WIGGIN & SON,

ST. MATTHEW'S, IPSWICH.