

# SCOUTS OF THE SKY.

### Perils of Col. Templer, England's Famous Expert with War Balloons.

Wonderful and thrilling has been the experience of Colonel James Templer, who brought the English war balloon service to its present point of perfection. While, to be exact, Colonel Templer wasn't born in a balloon, yet the greater part of his life has been passed in the air. As a boy at Harrow he was a balloonist, and at Cambridge he was the only undergraduate who kept a balloon. As a lad he knew all the great aeronauts of England, and he was one of the first men in the world to make a descent in a parachute. While London sleeps—a great city can be said ever to sleep—he has made more than a hundred trips over the city in free balloons. That there is some excitement in these trips can be imagined from the fact that he once missed hitting the clock of Westminster tower by only a yard.

Colonel Templer wears a lot of war medals, but these have nothing to do with the scar across the lower part of his face. One time as he and a brother officer were about to make an ascent a sudden squall struck the balloon, just

as it began to rise, with fearful velocity. The balloon was carried against the sharp top iron rail of a gasometer, and all the ropes on one side of the balloon were cut through completely. Thus the car swung sideways and downward. Templer's companion was thrown out and killed, and all the loose contents of the car were thrown out. Colonel Templer was thrown against the iron rail and his chest laid open. The balloon whirled violently round and round as it shot upward, and the tangle of ropes twisted around Templer, holding him fast as he lay in the car in a faint and drenched in blood. Heavenward the balloon bounded, until, according to the instruments that were lashed to the car, it reached the height of 24,000 feet. When Templer recovered consciousness he was almost choked by the rarified air; and, as if this were not enough, one of the ropes was twisted around his neck. Releasing himself from this rope, he painfully and with great effort managed to climb up to the valve and let out the gas. The exertion was too much for him, and he fainted again, and when the balloon reached the earth he had to be cut out of the ropes.

Another companion Colonel Templer had with him in an ascent never has been heard from since the day they started up together. He was a member of Parliament named Powell, and for an

amateur he was an able aeronaut. In a big and powerful balloon they were thousands of feet in the air, when they came in sight of Weymouth and the sea. Powell pointed out a mansion of a friend whom they intended to "drop in" upon and see. Templer prepared for a rapid descent, for the sea was alarmingly near. The balloon descended at great speed, and the plan was for both to jump as soon as she touched the earth. Templer jumped and was stunned for a time, but Powell hesitated an instant too long. The balloon, suddenly relieved of a good part of its weight, shot upward with Powell in the car, and the airship drove out to sea. Yachts, specially chartered steamers and even war vessels were sent out to look for the runaway balloon, but not a trace of it could be found. The last glimpse caught of the balloon it was heading toward Spain, though of course upper air currents might have sent it in another direction. But in a remote part of the mountains of Spain a long time afterward certain parts of a balloon gear were found, and that is all that is known of the fate of Powell.

Until the car's peace conference in The Hague decided otherwise, Colonel Templer was experimenting on dropping powerful explosives from balloons. These would tear great holes twelve feet square in the solid earth. Once one of these explosives burst under the balloon, and again Templer had a narrow escape from death.

### TWO SETS OF BIRD VISITORS.

Nothing is more characteristic of our seasons, and nothing more interesting in ornithology, than the migratory flights of the birds. We welcome them when they come north in the spring in tuneful companies as the most pleasing feature of a reviving world, this familiar acquaintance and that saluting us with well remem-

bered greetings. Many speedily disappear, to be sure, but most of them remain to gladden our hearts and senses while we wait them cunningly contrive their homes and lovingly rear their young in our gardens and groves. Then, in the restful, meditative days of autumn, the story is reversed. Birds that we caught a glimpse of in spring grant us a second brief interview, our summer friends are assembling and departing, and presently only the faithful few who reside with us the year around, plus some winter visitors from boreal parts, will be seen in our woods and meadows.

It appears then that we in temperate latitudes entertain two sets of annual visitors—one from the South and the other from the North. This is true, and it looks as though the custom of migration had begun among birds—wanderers by nature—by their annually leaving the overcrowded tropics for increasingly distant journeys in the course of which they built their nests, and that after a while certain ones had got into the habit of staying in the new regions or of making only short and partial migrations which by and by will cease. It is significant that most of the pronounced migratory species are errant members of families mainly tropical.

The sole business of the migratory bird's sojourn in the summer-land of its choice seems to be the rearing of a family. This accomplished, the thoughts of the birds seem to turn immediately to the south—to the warm, fruitful, indolent latitudes, where harsh winds and chilling rains and fading leaves never benumb bright spirits. Then confluent ties break, fathers forsake mothers and offspring, and the latter follow as fast as strength permits. Thus again, as wave after wave sweeps down to us from Canada, as if on the wings of autumnal breezes, it is noticeable that old males are lead-

### A BOAT TO RUN FIFTY MILES AN HOUR.

It is, perhaps, interesting to examine the possibilities of speed that might be attained in a special armored cruiser, a magnified torpedo-boat destroyer of light build, with scanty accommodation for her large crew, but equipped with an armament of light guns and torpedoes. Let us assume that her dimensions are about double those of the thirty-knot destroyer, with plates of double the thickness and specially strengthened to correspond with the increased size—length, four hundred and twenty feet; beam, forty-two feet; maximum draught, fourteen feet; displacement, twenty-eight hundred tons; indicated horse power, eighty thousand; there would be two tiers of water-tube boilers; these, with the engine space, coal bunkers, etc., would occupy the whole of the lower portion of the vessel; the crew's quarters and guns would be on the upper decks. There would be eight propellers of nine feet in diameter revolving at about four hundred revolu-

tions per minute, and her speed would be about forty-four knots. She could carry coal at this speed for about eight hours, but she would be able to steam at from ten to fourteen knots with a small section of the boilers more economically than other vessels of ordinary type and power, and, when required, all the boilers could be used, and full power exerted in about half an hour. From Steam Turbines and High-Speed Vessels, by the Hon. C. A. Parsons, in Appleton's Popular Monthly for April.

### WATCHING DIGESTION WITH THE X RAYS.

The use of the fluorescent screen, too, has been greatly extended. Dr. Francis H. Williams, of Boston, has used it as a valuable instrument in medical diagnosis, especially in studying lung diseases. It has been used at the Harvard Medical school to follow the processes of digestion. To accomplish this, in one instance a goose was fed with food mixed with sublimate of bismuth, a salt which absorbs X rays. The passage of the dark mass down the long neck of the bird could be traced on the fluorescent screen, and the peculiarities of its motion in the gullet could be studied. A cat was also fed with the same substance, and the movements of its stomach noted. These movements are analogous of those of the heart—in other words, were rhythmic when the processes of digestion were going on normally and uninter-

The Tea for 1900  
The April showers, April showers, bring singing birds, sweet-scented flowers, and new crop Japan tea again.  
**Pride of Japan (Tree) Tea**  
Finest pickings from Japan's best gardens.  
The apparatus on the state of the nervous system was thus clearly shown. The female cat was much more tractable under these experiments than the male.—From Recent Developments with the X Rays, by Prof. John Trowbridge, in Appleton's Popular Science Monthly for April.

L. & A. COHN, 222-224 MAIN ST.  
**Cohn's**  
DRY GOODS STORE.

# EASTER SALE!

## GREAT VALUES FOR LITTLE MONEY.

We invite a comparison of prices, which will prove that money can be saved by purchasing from us. No woman should fail to see the newest spring fashions arriving daily, which we are offering fresh from the manufacturers at the very lowest possible prices.

Ready Made Wear Special For Easter Week.  
You cannot match these values in Tailor Made Suits, Waists, Skirts and Capes.

### Easter Sale of Silk Waists.

A new shipment of those dainty Handkerchief Waists, made of India SURAH SILK, in quaint, yet pleasing patterns, nothing could be daintier nor prettier for EASTER WEAR for **\$7.95**

Another stylish novelty is the new RIBBON WAISTS, made of White Lace, interwoven with Satin Ribbon in such colors as Red, Old Rose, Blue, Pink, Lavender, etc. Very stylish waists, EASTER SALE PRICE **\$5.98**

ALSO BEAUTIFUL NOVELTIES—EXCLUSIVE STYLES. Big values from \$9.00 to \$25.00, for Easter Sale.

White and Colored Waists now on Sale. Basement floor. Prices range from—**50c to \$8.00**

### EASTER SALE OF TAILORED SUITS.

WE CALL ATTENTION TO THE BUYERS OF NOVELTY SUITS! THIS WEEK WE WILL PLACE BEFORE YOU AT A GREAT REDUCTION 75 GARMENTS BROUGHT OUT FOR EASTER SALE MADE OF FINEST MATERIALS IN LIGHT, MEDIUM, DARK SHADES AND BLACK-STYLES, TIGHT FITTING DOUBLE AND SINGLE BREASTED COAT EFFECT.

ETS—All the new shape Skirts, Flare Trimmed and Box Pleated, Elaborately Trimmed with Applique Braid or Tailor Stitchings. Alterations Free and Fit Guaranteed. BE SURE TO SEE THEM. We have them from **\$17.50 to \$45.00**

### BLACK DRESS GOODS

THE SPECIAL OFFERING FOR THIS WEEK WILL BE:

- 35-inch Beautiful bright finished Black Mohair Brilliantine, value today 50c per yard... **39c**
- 46-inch Splendid quality bright Mohair Brilliantine, worth today 90c per yard... **69c**
- 52-inch Heavy Sealene, a grand quality, worth today \$1.25 per yard... **89c**
- 52-inch all wool Granite and Chevrons, a grand skirting and Tailor made Suiting, worth today \$1.50 per yard... **\$1.25**

### DRESS YOKINGS AND FRONTINGS

Point Venice allover, in all the new Butter Colors, white and Ivory effects, very rich, each piece a gem, not a duplicate pattern in the City, all prices from—**85c to \$6.00**

LACES—Everything that is beautiful, from the narrow edge for the baby to the wider widths. **\$3.50**

### A Beautiful Assortment of Easter Novelties in CAPES, COLLARETTES and SCARFS.

Made of Lace, Net, Liberty Silk, Chiffon, Silk and Cloth. **\$5 and up**

### THE ROYAL UNDERGARMENTS

Great Values in Underwear and Hosiery.

The cut price in Underwear should interest every person whose needs in this line are not fully supplied. CORSET COVERS—made of fine cambric, trimmed with two inch Hamburg embroidery, some finished with Val. Lace, a regular 75c article for... **59c**

MUSLIN SKIRTS—with deep Cambric ruffle hem and tucks with full width... **59c**

WOMEN'S CHEMISE—a skirt lengths, with Cambric ruffle, neck and sleeves trimmed with lace, edged ruffle... **59c**

WOMEN'S GOWNS—a good Muslin square V and Empire style, full length and width, trimmed in Lace and Embroidery for... **59c**

WOMEN'S DRAWERS—of Cambric or Muslin, trimmed with Embroidery or hemstitched ruffle or ruffle of Lace and Tucks, your choice for... **49c**

### COLORED DRESS GOODS.

GRAND SPECIAL EASTER VALUES THIS WEEK.

- 35-inch Novelty Plaids
- 38-inch Covert Suitings
- 35-inch Cheviot Checks
- 35-inch Novelty Dress Goods
- 42-inch Navy Storm Serge
- 38-inch Novelty Henriettas

WORTH 50 CENTS

YOUR CHOICE AT 35c A YARD.

YOUR CHOICE AT 49 CENTS.

### Lace Curtains at Money Saving Prices.

SALE CONTINUES THIS WEEK.

- 50 pairs Nottingham Lace Curtains, 3 1/2 yds long... **59c**
- 50 pairs Nottingham Lace Curtains, dainty patterns... **95c**
- 25 pairs ruffled Swiss Curtains, lace edged... **\$1.85**
- 25 pairs ruffled Net Curtains, Lace edge and in-section... **\$2.98**

### For the Little Ones. Special Easter Prices.

Reefers of fancy mixed Home-spuns—Sailor Collar, elaborately braided, value **98c** at... **75c**

Reefers of Ladies' Cloth, Blue, Cardinal, Navy, artistically braided, slashed Collar, Special at... **\$1.98**

Infants' Long Cloth Cashmere, embroidered cape and bottom of Skirt... **98c**

Infants' Long Cloaks, Bedford cord or Cashmere—handsomely embroidered... **\$1.98**

Children's Broadcloth Capes, Tan, Red, and Navy, plain Silk Hood... **\$1.48**

Baby Bonnets of tucked Mull, Lace Trimmed, all sizes... **10c**

Baby Bonnets of fine tucked Mull, Lace Trimmed, full front... **25c**

### CHILDREN'S WEAR.

Infants' handsome Slips made of fine quality of Nainsook, some daintily trimmed on skirts in various styles, others with hemstitching and with yokes of tucks and embroidery, for—**\$1.50 and upwards**

Children's Short Dresses of Nainsook having pretty yokes of tucks and insertions, for... **65c**

Infants' Long Flannel Skirts, with embroidered edge... **\$1.00**

Infants' Short Flannel Skirts, scalloped embroidery edge... **75c**

Infants' Zephyr Knit Sacques in white with Pink and Blue trimmings, for... **39c**

Infants' Knit Booties in Pink, Blue, and White, for—**15c, 20c, 25c up**

Children's Waists, heavy corded Jeans, Drab and White... **35c**

### WASH GOODS.

Best lighted Wash Goods Department in the City

Best and Choicest stock to select from in the City.

Domestic Gingham, Imported Gingham, Domestic and Imported Lawns, Egyptian Tissue, Silk Embroidered Crape, Colored Swisses, Imported Dimities, Silk Mulls, Mercerized Novelties, all are high grade novelties, will be found cheaper at this store than at any other in the City.

Dark Printed Foulards, worth 85c, one hundred patterns to select from at... **5c**

2000 Yards Book Fold Percales, Plaid, Stripes and Figures, all dark colors, worth 12 1/2c and 15c at... **10c**

35-inch Scotch Zephyr Gingham in Plain and corded effects, worth up to 25c, on sale Monday at... **14c**

### BLACK SILK OFFERINGS.

21 inch Black Taffeta Brocade  
24 inch Black Satin Duchesse  
22 inch Pure Eye Black Swiss Taffeta  
21 inch Black Penn De Sole  
27 inch Black Waterproof India  
22 inch Black Heavy Gros Grain

Any of these are worth at least \$1.25 to \$1.50.

YOUR CHOICE FOR 98 CENTS.

### WASH GOODS—Con.

Real Manchester Chambray, 3 shades in Blue, Pink, Green, Buff and Lavender, on sale this week, at... **9c**

Satin Stripe Indienne, a sheer Wash Fabric for Shirt Waists, light and dark colors, warranted 22 1/2c to wash without fading, for **22 1/2c**

Sheer Corded Taffetas, bright pretty colorings on white grounds, suitable for spring or summer dresses, only... **25c**

Silk Stripes, Madras Shirting, 35-inches wide, colors never wash out, worth 40c, put on sale Monday for... **25c**

### WHITE GOODS DEPARTMENT.

A snow drift of beautiful White organdies, Indians, Tissues, Batists, Lawns, Mulls and Plunges, we have all the pretty sheer white material for commencement dresses. Come early and get last year prices.

Sheer White India Linens, on sale at... **6 1/2c**

White India Linens, 40 inch wide, the 30c kind, slightly damaged places on sale as long as it lasts, at... **13 1/2c**

Soft Snow White Mull, worth 25c including Plain Colors, Monday at... **12 1/2c**

Plain White Nainsook 15c to 17 1/2c a great snap, Monday at... **11c**

All over Lace Linen for Children's Dresses and Guitars 33-inch wide only... **15c**

White Wolf Piques, heavy quality, already shrunk, the regular price is 25c, you can have them this week for... **15c**

### LADIES' "SAPHO" BELTS.

BELTS—The Sapho Belt in White, Black and color, fits perfectly and lends grace to the figure. Price 65c and up... **65c**

Our Customers say we have the largest and best selected stock in Salt Lake and we believe we have.

JABOTS, TIES, COLLARS, FICHUS and FRONTS, in all the newest and best styles obtainable.

### EASTER SALE OF FINE KID GLOVES.

Special attention paid to mail orders, send sizes and samples of color desired, we can match it every time.

OUR NEWPORT—a good substantial French Kid Glove, fastened with two clasps and in all the leading colors, embroidered in black or self color—no better Glove was ever sold at the price, per pair... **\$1.00**

OUR PALAIS ROYAL. A very stylish Glove, made of the very best quality French Kid, in all the newest shades and very daintily embroidered. We fit and fully guarantee every pair of these 50 Gloves. Price... **\$1.50**

OUR MAJESTIC. High Grade Kid Glove, we recommend them as the best Kid Glove in the world, one trial will make you a regular customer. Price... **2.00**

### HOSIERY.

In this line we offer some special values for this week. These are hints.

100 dozen Women's Fast Black Hose, the best in the city for the price of per pair... **19c**

The best line of Fancy Hosiery in stripes, polka dots and plain colors in plain and drop stitch, that can be found anywhere at **50c** per pair.

Misses' Ribbed Cotton Hose, fine gauge, guaranteed stainless and unchangeable in black and tan, double knees, heels and toes. Sizes 5, 5 1/2, and 6... **25c**

Sizes 7 and 7 1/2... **30c**

Sizes 8, 8 1/2 and 9... **35c**

50 dozen Misses' fine gauge Cotton Hose, double knees, spliced heels, guaranteed stainless, good value at 50c, all sizes will be sold next week for... **19c**

Boys' Heavy Cotton Hose, 1st ribbed. Absolutely fast color, spliced heel and double knees, all sizes next week for... **14c**

Men's Heavy Weight Half Hose, mixed colors for... **8 1-3c**

Men's Fancy Black Cotton Hose, with colored silk embroidery spliced heel and double sole for... **15c**