

For the Boys and Girls

Where Is Thy God?

(Psalm 42)

By J. Lewis Milligan

Like as the hart, athirst in desert dreary,
Pants for the brooklet and the soft green sod,
So doth my soul with toil and sorrow weary,
Yearn for the presence of the living God.

By day and night my inmost heart is shaken
With grief and fearing, while the scoffers say:
"Where is thy God, that thou art thus forsaken?"
And in my shame I turn my face away.

There was a time, when Sabbath bells were ringing,
I went rejoicing to the House of Prayer,
Joining with rapture in the reverent singing,
Soaring on wings of faith to mansions fair.

And now, with downcast eyes and ever grieving,
I go reluctant and with heavy tread—
Why, O my soul, art thou so unbelieving?
Trust thou in God, He shall lift up thy head.

The Lord will yet command His loving kindness,
Even when the day of toil is hard and long;
And when the night enshrouds my soul with blindness,
His presence shall rise in me like a song.

HOME BEAUTIFUL

By DOROTHY ETHEL WALSH

Stripes Turn Around and Form a Border.



In the article preceding this one we spoke of striped materials and how they could be utilized in color combinations. To-day we are going to show how they can be left to their own devices and a charming decoration be the result.

Stripes are many times sufficient unto themselves, and they are so because they are of a dominating nature. The well-known test of placing a line in front of the eye and noticing how the eye will travel back and forth along that line may be applied to striped material. Lines attract the eye; and so striped materials often intrude themselves to an unwelcome degree on our consciousness. Unless relieved by some diversified interest stripes become monotonous.

To-day, therefore, we are showing a sketch of a striped material which although not depending on any outside element was made varied as window draperies. To break the stripes, dominating strength a border with the pattern running horizontally was placed around the inside and lower border of the draperies. The effect is pleasing and decorative.

They Awoke to Fame

It is not always recognized that Sir Henry Irving stepped from obscurity into fame in one night. He had persuaded the manager of the Lyceum to put on "The Bells," in which he was to play the part of Mathias.

The manager was more than dubious of success, but on a certain Saturday night in 1881 the piece was put on, with the understanding that if it was not received with favor the theatre would shut its doors on the Monday.

The fortune created by Irving's acting of the part of Mathias has never had its equal since, says an English writer. Not only London, but the whole country rang with the news of his triumph. He awoke on Sunday morning to find himself the most talked-of man in Britain, and, probably for the moment, in the whole world.

A. S. M. Hutchinson had an almost similar experience, the only difference being that his emergence into the limelight of universal fame was neither so sudden nor so dramatic. But it was the news from America that his book, "If Winter Comes," was "selling like hot cakes," and that everybody was discussing it, that made him suddenly famous.

The late Mrs. Humphrey Ward awoke one morning to find herself famous. She had issued a book entitled "Robert Elsmere," of which possibly few would have heard in the ordinary way. But soon after its publication it had the great good fortune to fall into the hands of Gladstone, and his heterodox religious views awakened his controversial spirit which was ever on the watch for just such occasions.

The "Grand Old Man" sat down and wrote for one of the reviews an article on the book. The morning that review was published Mrs. Humphrey Ward awoke and found herself famous.

Another woman had a similar awakening. This was Lady Butler, then Miss Elizabeth Thompson, a sister of Alice Meynell, the poetess. She was only a girl when she painted her famous picture, "The Roll Call," the broken remnant of a ragged regiment of Inkerman heroes, worn by disease, decimated by famine, ragged, shoeless, but still dauntless, answering to their names.

In one hour after the opening of the Royal Academy exhibition the girl artist was famous. It was necessary to put a barricade round her picture to keep back the throng who wished to see it. Her photograph was hawked about the streets and eagerly bought by tens of thousands who knew little of art, but who knew when an artist had reached their hearts.

Robert Burns, still the idol of Scotland, made a similar leap into universal fame. He had booked his passage to Jamaica when his first volume of verses, the famous "Kilmarnock" edition, issued from the press, as thousands of other unheard-of volumes had not issued.

His effect was wellnigh magical. Instantly Burns was the national poet. He leapt at one bound into the poem which has firmly held ever since. "The country murmured him from sea to sea." Ploughboys and maidens, vaunts, who might be thought indolent to the rising of a new star in the poetic heavens, would gladly part with a week's wages so they might become the proud and happy owners of the works of the new poet.

Ever They Creep Upon Me

Ever they creep upon me unaware,
These laughing little ghosts I would forget.
Bringing a joy as bitter as regret
They come and go, as fleet as they are fair;
Sometimes mirth awakes them, but
Swift tears
Run after them, exquisite as the spring
They stir some tender, half forgotten thing,
That echoes like a song across the years.

Across the long, long years that lie between,
Yet fade as fades the lilac even glow
When thoughts of you steal in to intervene,
Merging the then and now, how near, how far,
How like all loveliness you were and are!
Sweeter than drifting apple blossom snow.

—Elizabeth Scollard.

Power Transmission by Radio

Recent experiments in an eastern United States engineering institute on power transmission by radio, have resulted in the discovery of some interesting phenomena. It is known that wireless waves may be more or less directed in one vertical plane. They have never been directed in a single line. Now it is possible to so direct the waves that no one not in a straight line between the two stations could receive them. This opens up possibilities of power transmission.

If the waves may be so controlled that they are in a straight line, there will be very little energy lost due to promiscuous radiation. Hence, if one kilowatt could be sent out, very nearly one kilowatt would be received. Why has no one ever done this before? The answer is simple. Wireless waves in use to-day are about 300 metres or longer. These long waves are many more times liable to radiation and diffraction than shorter ones. The problem, therefore, is to make short waves. Previous experiments have been conducted with waves around 50 metres in length, and now waves of the unprecedented shortness of 45 centimeters have been produced. With an apparatus capable of producing waves of, say, 60 centimeters, it would be comparatively simple to make the transmit power.

Too Many Rules

The teacher who gives her pupils "simple rules" outside of the authorities for determining questions which confront them, and particularly grammatical questions, is apt to find that her rules disastrously fail to fit all cases.

Once the county superintendent of schools was questioning the pupils of a country school. He wrote on the blackboard the sentence, "The fly has wings," and asked a class what part of speech each word was. They passed the "the" without serious trouble.

"What part of speech is 'fly'?" asked the superintendent.

"Adverb!" shouted the class in unison.

"Yes!" shouted the children with great positiveness.

"What makes you think it is an adverb?"

"Because teacher told us that all words that end in 'ly' are adverbs!"

"Chinese is spoken by nearly four hundred million people."

PARTRIDGE RISKS HER LIFE. I jumped, because right from under my feet a little brown partridge that had been sitting on her nest hidden away under the side of a big log, in a pile of dead leaves, dashed away on a flight, making a loud noise most expectedly. She had heard me coming when I was several hundred feet away, and had watched me, keeping her quiet, doubtless hoping that I would go by on the other side of the log.

There were twelve little partridges huddled up snugly under her wings, and she was anxious that no harm should come to them, just as any other mother would be. She even might have considered remaining very still, but had gone by on her side of the log, she was six or so feet away, and Nature had given her brown feathers very much the same shade as that of the dead leaves that were on the log, in order that she might easily escape discovery when she flew or near her nest. Knowing that she perhaps did not intend to fly away unless it became absolutely necessary.

But my big army shoes were tramping heavily as I came on right towards her. Her heart must have been beating loud, because she could easily have escaped since she was when she was still a long way away; but she was not to be frightened. She even might have considered remaining very still, but had gone by on her side of the log, she was six or so feet away, and Nature had given her brown feathers very much the same shade as that of the dead leaves that were on the log, in order that she might easily escape discovery when she flew or near her nest. Knowing that she perhaps did not intend to fly away unless it became absolutely necessary.

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SETTLEMENT PLANS

AL OF 28,940 MEN

MAINTAINS SUPERVISION
The number of soldier settlers who have given up their farms after a trial, amounts to 13.7 per cent. of the total who have received loans, or 10.7 per cent. of the total number settled under the auspices of the Board. This is a very slight increase for the year just passed, and indicates that the soldier farmers whose efforts were not to prove successful, dropped out early. The proportion is gratifyingly small in view of the fact that the large majority of discharged men ultimately settled, were recruited from other trades and professions, and in the consideration that the task of the Soldier Settlement Scheme was not to devise a rigorously efficient land settlement scheme, but to be an agency of mutually beneficial, civic re-establishment.

FOUND OUT!!

Housekeeper—No, sir, there is no Herr Fritz here. We have French, Italian, Belgian and British, but no Germans.

—London Evening News.

A Spider First Used the Diving Bell

It is claimed that the diving bell was invented by a spider. At least we are certain that if it was not actually invented by him it was used by him long before the hydraulic engineers made one for the same purposes.

The diving bell is a cup-shaped body with an open end down, which is let into the water. The air is caught in the bell and keeps the water from rising beyond a certain level from any specified depth and, of course, allowing any one inside to breathe and act as if he were on dry land.

The improvement of the diving bell, known as the caisson, is a huge pipe that has compartments, into which air is pumped from above. The spider's bell is filled more in this manner than in the other.

The name given to these little spiders is appropriate—the naids of the family of arachnida. A naid will build a little house of waterproof silk, held fast by strands fixed to the neighboring blades of grass and stones; several feet under the water. He completes the entire structure before filling it with air, as if he knew that the air would tend to make it rise to the top and thus hinder the attaching of the anchors.

The naid swims down from the surface with bubbles of air and turns them loose in the airy structure. The process is repeated several times until the little house is full of air. Of course, the open end of this house is down, and this has to act also as the entrance to it.

Another peculiar thing about the naid is that they never get wet. They have thousands of small hairs on their bodies which hold and keep the air from being washed off when they enter water, and so the air sticks and water cannot approach.

The water beetle is probably the only other insect engineer in the naid's class. It builds a waterproof nest under water, but does not live in it. It merely lays its eggs in the nest, seals it up and leaves.

The mason bee, as its name implies, is a builder of structures of stone and mortar. The nest is attached to almost any solid structure, and actually does consist of small stones cemented together with mortar. The house consists of many cells of oval shape, and into each an egg is laid. The cell is lined with silken webs by the mother, who gets out of it by a hole in the top. Before leaving, however, she hermetically seals up the cell.

Little Brown Dog

For a Little Brown Dog, who "sees" me down
The hill to the car when I go to town,
And carries my bag with an air of pride
As he trots sedately by my side,
And waits to see that I'm on all right,
And watches the car till it's out of sight—
I Thank Thee!

For the way he tears down the hill to meet
That car at night on his mad little feet,
The car that will bring me, he knows, from town
And the joyous greeting, as I step down,
A greeting the passengers hear, and see
Every one of them envying me,
I Thank Thee!

For the great true heart that is in his eyes,
Tender, and patient, and brave, and wise,
That makes him know when I'm sick, or sad,
And, knowing, love me the more—
Dear lad—
With a love unquestioned, high and fine—
For all of that, Little Dog of Mine,
I thank Thee!

—Minnie Leona Upton.

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