

For The Quiet Hour

LOVE'S WAGES

The wages of love are small, so small,
You scarce might know they were paid at all.
A glance, a smile, or the clasp of hands,
The coin of a heart that understands;
A name soft whispered, a lingered kiss—
The wage of life is paid in this.

But oh, the magic such coin can buy—
The waking joy of a dawn-flushed sky,
Drudgery speeding on skylark's wings,
Songs in the heartbeats of common things;
And firelit shadows of evening bent
With peace and comfort and all-content.

The wages of love are small, so small,
One scarcely could say that they cost at all.
Yet lives are lonely, and hearts still ache
In bitter lack for the wee coin's sake;
And many a silk-clad life of ease
Would barter its purse of gold for these.

—Exchange.

WHAT THE BISHOP ASKED OF "SEVEN DEVILS."—AROUND men whose life is Spirit-led, Christians will rally. The editor of the Churchman sends me a striking account of the ministry of the missionary bishop of Eastern Oregon, Robert Paddock. Paddock made a tour of the East Side, New York, as a young man in his twenties, sent gang leaders into the ministry, increased the church membership tenfold in six years, and fought the white-slavers and their Tammany allies to a finish. When he reached Oregon, he remained unmarried, took a more living salary, refused gifts for his churches with the words, "Send the money to China. They have never heard of Christ. Oregon can pay for its own religion." After he got his diocese, he stayed there, fifteen years now, going into saloons, preaching in mining camps, tramping through the open country, sometimes with his blankets on his back, to hold services in lumber camps.

"In Seven Devils, he visited every saloon in town, asking that they close up during the hour at which he planned to preach in the open air. For one hour, the first time in the history of the town, every saloon shut its doors and every saloon-keeper and twenty prostitutes came to hear the bishop. During the singing, he noticed an exceptional voice among the people sitting on the beer kegs. The hymn was, 'Nearer, My God, to Thee.' Paddock led the man, intoxicated as he was, to the platform. The music sobered him, and he sang as one could who had once been a famous opera soloist. At that meeting, the owner of the biggest saloon in town was converted. He had once been a minister, and is now again a well-known evangelist in the West."

WHY ISN'T CONSCIENCE A SAFE GUIDE IN OUR RECREATIONS? Listen to a well-known English doctor's explanation of conscience, and you have your answer.

He thinks the best illustration is a sundial, which, as all know, is made to tell time by the sun. In this light, it never makes a mistake. But at night, by means of a lamp or candle, or even by the moon, it tells all sorts of time; the right appears to be wrong, and the wrong right. The guidance of the sundial is, therefore, not absolute, but relative to the light that shines upon it.

The light of the Word of God and the Holy Spirit flashing upon our consciences makes it a safe, infallible guide to recreations that will re-create. Conscience has a real place in guiding us, but it depends upon the light shining upon it.

WHAT IS CHRISTIANITY? I WILL TELL YOU WHAT WE think it is. I will tell you what Christianity has always been regarded as being, during the great century of Presbyterian doctrine. Christianity, according to that view, is a supernatural revelation of a way of salvation from sin through the incarnation and bloodshedding of the Son of God.—Dr. Francis Patton.

GIPTSY SMITH, THE WELL-KNOWN EVANGELIST, IS AT present conducting a campaign in London, and, addressing a gathering of newspaper men recently, he sought their co-operation on the ground that one in every three of the population was interested in the newspaper accounts of religious work. Of the goodness of men, he said, "When I lived among the birds and flowers, I was not always looking for nettles. I was seeking rather for the violets and primroses. Believe me, there is far more of the beautiful in the worst sinner that walks the streets of London than we can imagine. I walk the earth with elastic steps, thanking God that I am born into a redeemed world. The only hope for the world is Jesus, and I have never known Him to fail when put to the test." In a further recollection of his early days, he recalled being summoned to the bedside of his old gipsy aunt when she was dying. "Auntie," I said, as I entered the gipsy wagon where she was lying, "shall I kneel down and ask God to bless you?" "No, my boy," was her answer; "kneel down and thank God because He has blessed me. Tell the people that Jesus is a rock in a weary land. . . . The Christ who came to an old gipsy woman in a wagon is a Christ worth living for."

"Poor lil' brack sheep dat stray'd away,
Done los' in de win' an' rain.
And de Shepherd He say, 'O hirelin',
Go in' My sheep again.
An' de hirelin' frowns, 'O Shepherd,
Dat sheep am brack an' bad,
But de Shepherd He smile like de lil' brack sheep
Is de onliest lamb He had.

"An' He say, 'O hirelin', hasten!
Lo, here is de ninety an' nine,
But dere way off from de sheep-fo'
Is dat lil' brack sheep ob Mine,
An' de hirelin' frowns, 'O Shepherd,
De rest ob de sheep am here.
But de Shepherd, He smile like de lil' brack sheep
He hol' it de mostes' dear.

"An' de Shepherd go out in de darkness,
Where de night was col' and bleak,
An' de lil' brack sheep, He fin' it,
An' lay it agains' His cheek.
An' de hirelin' frowns, 'O Shepherd,
Don' bring dat sheep to me,
But de Shepherd He smile, an' He hol' it close,
An' de lil' brack sheep—IS ME."

METESA, KING OF UGANDA IN STANLEY'S DAY, TELLING how he decided between the Koran and the Bible said: "The Arabs and the white men behave as they are taught in their books. When the Arabs come for ivory and slaves, they do not always speak the truth, and buy men of their own color and put them in chains. The white man refuses to buy slaves. They say: 'No, we are all sons of God.' If the white men are better than the Arabs, then their Book must be better than Mohammed's."

An increasing number of Africa's 130,000,000 souls are beginning to reason like Metesa, but Africa has only one missionary for every 133,000 souls, and she can't reason very fast.

A CERTAIN COLLEGE PROFESSOR WAS IN THE HABIT of taking long daily walks with his dog as his only companion. One day the dog refused to follow the professor in a leap across a deep gully. Instead, he ran a long way to the foot of the gully, and came up on the other side. Why? Because he had a little dog with him that would fall if he tried the leap. One of Paul's laws of life was: "If meat make my brother to offend, I will eat no flesh." The dog's natural instinct accorded with this law of Paul's. So also should a Christian's natural instinct in his recreations accord with the same law, lest we put a stumbling-block in another's way.



Wave Traps

By R. M. SHERRILL
(Radio Engineer)

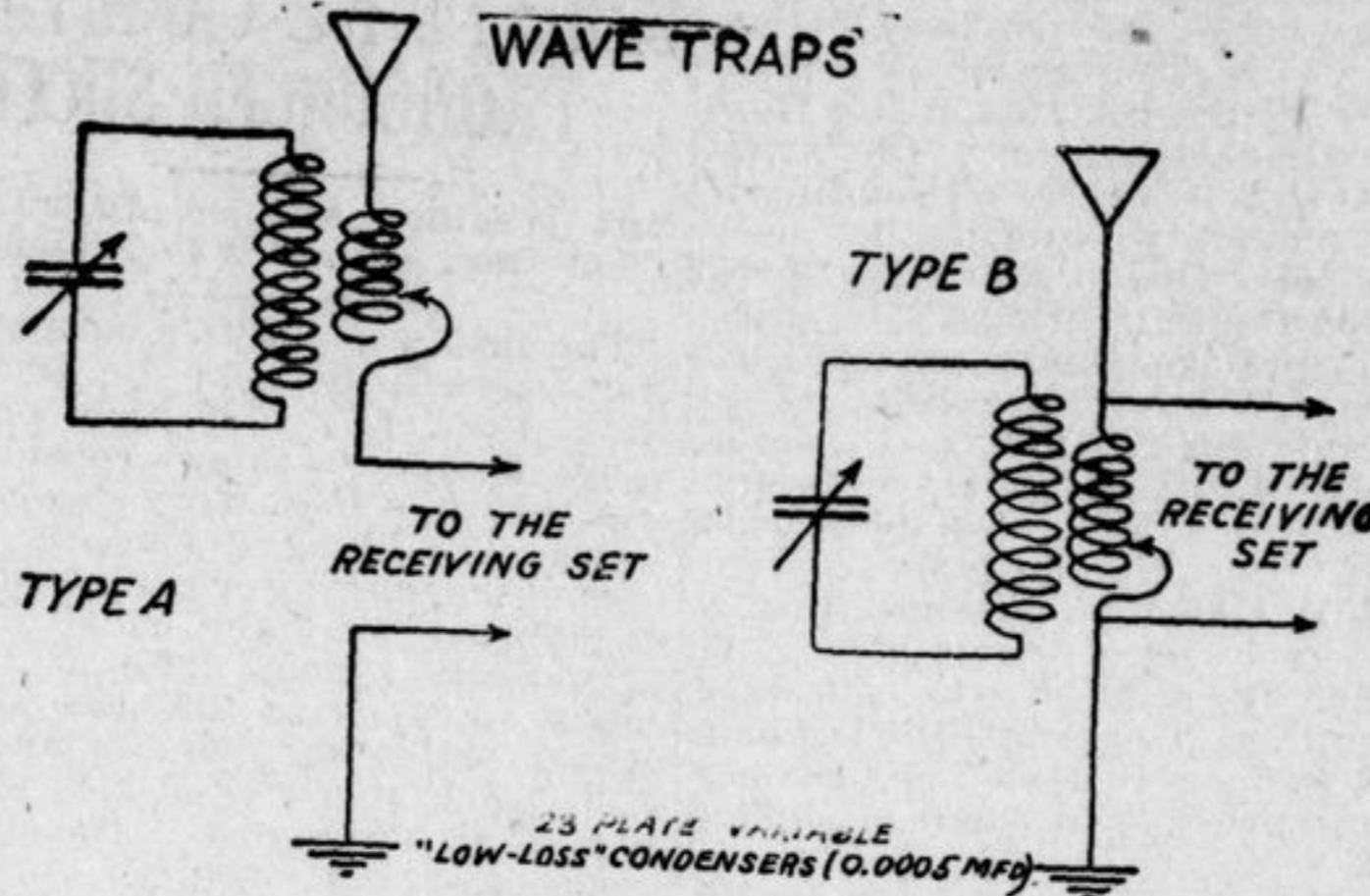
One of the things which greatly limits the range of a receiving set is the interference from various undesirable radio stations. The so-called "Wave Trap" is a tuned radio circuit, connected directly or inductively to the receiving set, in such a manner that certain wave lengths are passed and others excluded.

The circuits of the wave traps, and the method of coupling, depend upon the type of interference to be eliminated. Two types of wave traps are shown in the diagrams. The first, shown as Type A, is suitable for eliminating interference from undesirable broadcasting stations and from C. W. (continuous wave) transmitters. It will also eliminate the key-clicks which are often produced by a C. W. transmitter.

The trap circuit is tuned by means of the variable condenser, to the frequency of the interfering signal. The impedance offered to currents of this interfering frequency then

from strong "spark" stations. It may also be used in eliminating C. W. and broadcasting interference, and it will greatly reduce interference caused by "hums," power line leaks, etc.

The operation of this wave trap is different from that of Type A, in that it is tuned to the wave of the station you desire to hear, rather than to the wave you wish to eliminate. The currents produced by the undesirable waves pass through the trap directly to the ground, while the currents produced by the wave to which the trap is tuned, have to pass through the receiver. A slight disadvantage of this type of trap



becomes very high, while the impedance to other frequencies remains low. Thus the currents of the interfering frequency alone are suppressed. This trap arrangement tunes very sharply and is especially useful in eliminating nearby C. W. interference. Also it has very little effect on the regular tuning of the receiver. When used in this manner, the trap condenser may be calibrated and used as a wavemeter.

Different Type Trap

The second wave trap is shown as Type B in the diagram. Its circuit is the same as Type A, but it is connected in a different manner and operated in a different manner. This Type B arrangement is particularly suitable for cutting out interference

is that whenever its adjustment is changed, the adjustment of the receiver must also be altered.

To get the best results from these wave traps, a "low-loss" condenser must be used. The secondary consists of 36 turns of 22 gauge D. C. C. wire, wound on a 3.5-inch diameter. The turns should be spaced by the thickness of the wire itself. The primary, consisting of 10 turns of 18 gauge D. C. C. wire, is wound over, and spaced to cover the first winding. The primary is tapped at 3, 6, and 10 turns.

With the Type A arrangement, use as few primary turns as will give the desired selectivity. With the Type B trap, use as many primary turns as possible.

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RADIO QUESTIONS AND ANSWERS

Mr. Sherrill will be glad to help you solve your radio problems. Write him, care of The Durham Chronicle.

S. P. H. says: "I have been using a small size Tungar rectifier for charging my A battery for several months. The filament still lights but at times the charger will not start charging. Is the charger defective?"

Ans.—It may be that at times your house voltage is enough below normal to make it difficult to start the charger. Or it may be that the filament has sagged too far away from the anode in the tube. Be sure that the connection at the top of the tube is clean.

L. K. wants to know: "How should

the by-pass condenser be connected across a potentiometer which is used to control a tuned impedance R. F. amplifier?"

Ans.—The condenser should be connected between the movable contact and the negative side of the A battery.

C. A. O. asks: "How long should a crystal detector last?"

Ans.—If it is properly taken care of, it should last indefinitely. It will gradually decrease in sensitivity, however, as the surface becomes slowly oxidized.

The strange part of it is that husbands who lose their memory and wander away usually take all the cash with them.

If they will erect a home for disabled saxophone players, we will subscribe to it if anybody will dis-cash with them.



Conduct Your Affairs with Dignity

A STANDARD Bank savings account lends dignity to the transactions of the depositor. It identifies him with an organization that is known and respected in the community, and establishes a contact which is invaluable should he at any time desire counsel or advice on money matters. Open a Standard Bank savings account. It will help you to develop your financial resources as nothing else can, and enable you to conduct your personal financial affairs with dignity.

BANKING FIFTY YEARS

THE STANDARD BANK OF CANADA
DURHAM BRANCH—John Kelly, Manager
Sub-Branch at Princesville

Your Grocer Sells

"SALADA" GREEN TEA

Have you tried it? The tiny rich-flavored leaves and tips are sealed air-tight. Finer than any Japan or Gunpowder. Insist upon SALADA.

MAYOR FOSTER SHOULD READ THIS

Toronto's new mayor wants a census of Toronto's unemployed to ascertain where they came from, that he may bill their home municipalities with their maintenance. Mayor Foster might take another look to see who induced the "unemployed" to go to Toronto. He would find that Toronto has worked feverishly to build up an immense population and in that building, took no concern about what places suffered. Many small towns that bonused and exempted and otherwise provided for manufacturers found those manufacturers pulling out for Toronto as soon as they had become independent. Toronto as a whole is maintained by outside municipalities. Let Toronto take care of her unemployed. Toronto has her Eatons and Simpsons whose taxes are all paid to Toronto's treasury, whose employees all live in and pay taxes to Toronto, but whose business is largely in outside municipalities. Toronto has her Massey-Harris plant whose taxes and whose thousands of employees' taxes are paid to Toronto but whose business is wholly outside of Toronto. Toronto has her University that brings higher education to the doors of her people but are supported by the taxes of the people in every municipality in Ontario. Instances could be multiplied indefinitely where Toronto fattens at the provincial trough. If, then, Toronto occasionally finds she has attracted a few too many for her comfort, it is up to Toronto.—Bracebridge Gazette.

Nothin' Doin'
"Will you let me kiss you if I give you a penny?" asked the little boy's aunt.
"A penny!" he exclaimed. "Why, I can get more than that for taking castor oil."



MARCH WINDS
bring Tender Skins

Biting, boisterous March winds bring discomfort to sensitive skins. Faces get chafed, sore and blotchy; arms red, rough and unsightly. Zam-Buk prevents these "brackings-out" and frees you of all skin worry.

The soothing and purifying herbal extracts in Zam-Buk are promptly absorbed into the pores, clearing and stimulating the sluggish skin most wonderfully, bringing it back to a state of healthy perfection.

Zam-Buk
PREVENTS BLOTCHES & WIND CHAFES.
The quick soothing and healing of Zam-Buk in sore chafed and all med conditions is only equalled by its swift effectiveness in eradicating eczema, pimples, rashes, ringworm, poisoned sores, etc. 50c. box, all druggists.

Campbell's Grocery & Restaurant

- Canuck Quaker Oats, per pkg. (prize enclosed) 45c
- Beauty Complexion Soap per bar 5c
- Tip Top Salmon, per tin 15c
- Riltie Salmon, per tin 25c

BREAD AT 10c.

Eggs Taken As Cash

Goods delivered to all parts of town

George Campbell

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The Ideal Men's Store

A Few More Days Still Left
TO BUY BALANCE OF WINTER STOCK AT SPECIAL PRICES

Look These Over

Don't forget your New Suit for Easter. We have some real values in our New Spring Line, just arrived. Come in, take your choice and leave your order while the selection is good.

New Hats, Caps, Ties, and Shirts
Are Now On Display

A few specials in Ready-Made and some nifty new styles and shades in the new Spring Ready-to-Wear.

We carry the largest, most up-to-date stock of Men's Wear in town

GEORGE S. BURNETT

Gen'l Furnisher

Durham, Ontario



Note: Dr. Sch columns as w public print... accompanied by Dr. W. J. Sch

Just how m by constipation idea seems to blamed on this of us feel a lot mal and regula

While a tremen the people who suf pation are the victi habits, attention sh the fact that a ce cases of constipate of some disease aff tive system. Cases are satisfactorily when the underlyi tion has been corre

Bad Habits

Some of the bad to produce constip exercise; improper drink enough wat ing, and habitual drugs. The last tremely widesprea ently a common c condition which its ing to escape, or avoidance of const

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HEA

Some Ac Mrs. R. A. H. my friends says th her that she shou nursing her baby. I do not believe who are healthy "How much healthy baby los days after birth? he wakened if it is time?"

1. Some physio
2. The baby v from six to ten during the first fe It usually regain end of a week o
3. Yes.

Heart Disease
L. G. S. writes: the doctor calls 'ease' for several of. I never give and I am healthy, cathartics hurt for one, with he married?"

The essential who has heart d that they should ner that no thrown upon the condition is as is, cathartics, limits, should de fact, they may b by strengthening The presence disease is not marriage.

Puffy
Mrs. T. L. G. a thing besides B will cause the

While the... TRIALS O (Ohio St... Typographical often seem extra the great readin office where the more like tragel this old palladi elaborate report