

BOYS' LOVE.

MARY WILKINS
Marrying down the grey lanes
Thoroughly as a dove,
Came an ardent little damsel,

TWO KINDS OF COURAGE.

Not many years since the good ship
Ponto sailed from Boston, bound to
Sumatra. She was commanded by Capt.
Isaac Jacobs, a good seaman and a naturally
good natured man, but in his long
career beneath the trident of Neptune
he had imbibed many of the false ideas
prevalent among his seamen, and he had
come to look upon the sailor's life as one
which necessarily did away with those
fine and warmer traits of character that
mark the humane and generous land-
man. In this wise Isaac Jacobs some-
times lost sight of true merit where it
actually existed.

ness soon put a stop to these outward
manifestations, and the feelings of the
crew were expressed by their looks.
Bunkton took every occasion he could to
annoy the young man, for he had taken
his oath he would "have a fight out of
the coward yet." The rest of the crew
might have let the matter pass, had not
Bunkton's continued behavior kept alive
the idea of Baker's cowardice.
None save himself knew the great
struggles that went on within that man's
bosom; but he had resolved that he
would not fight, except in actual and
necessary self-defense, and he adhered
to his principle. He performed his duties
faithfully, and Captain Jacobs was
forced to admit that though Baker was a
coward, he was yet a good sailor.
Thus matters passed until the ship had
doubled the Cape of Good Hope and en-
tered the Indian Ocean. It was toward
the close of a day that had been sultry
and oppressive, that a fitful breeze
sprang up from the southward. It came
in quick, cool gusts, and the broad can-
vas only flapped before it.
"We are likely to have a blow soon,"
remarked the mate.
"Not much, I think," returned the
captain, as he took a survey of the hori-
zon. "This spitting will soon die away,
and I think the wind will come out from
the west'rd. However, it may be well
enough to shorten the sail. You may
take in Gallant's and close reef the
tops'ls."

"Bless you, Bunkton, and friends we
will be," returned Caleb.
"Yes," added Bunkton, "an' if you
won't fight for yourself, I'll fight for
you, if you ever stand in need of it."
"I tell you, my men," said the cap-
tain, "there's certainly two kinds of
courage; and, after all, I don't know but
that Caleb Baker's kind is the best. It
takes a bigger and stronger heart to
hold it, at all events."
Standard Time.
There is no more vexations incident of
travel in this country than the confusion
which prevails regarding standards of
time. A man leaves home with his watch
correctly set, only to find that a railroad
ride of a few hours has made it ten or
fifteen minutes out of the way. If he ad-
justs it to this new standard, it may serve
for a number of hours, or a change of
railroads may require another move of
the minute hand within a short time. In
studying a railroad guide to plan a long
journey, careful attention must be paid
to the times used by the various lines,
and even the experienced traveler will
sometimes be puzzled at finding what he
is sure must be a through train appar-
ently leaving a city before it has arrived.
It would be hard to exaggerate the con-
fusion and inconvenience caused by
these different standards, numbering as
they do over fifty for the railroad system
of the country.
The ideal method of avoiding such dif-
ficulties is that adopted by England
a generation ago, which makes
Greenwich time the standard for the
whole country. But such a scheme
would be obviously impracticable in a
nation of such vast territory as the
United States, with the sun reaching the
meridian on its eastern coast when it is
not yet nine o'clock in the forenoon on
the Pacific slope. A great improve-
ment, however, would be effected if
the country could be divided into
several parts, with one time standard
governing each of them. Students of
the problem have generally agreed that
this is the only satisfactory solution, and
there is good reason to hope that it will
be reached at no very distant day. The
railroads are, of course, most interested
in the question, and the change will
come, if it does come, through their
united action. The subject has been
discussed for years at railway time con-
ventions, and a comprehensive scheme is
to come before such a convention at
Chicago this week. It is proposed that
all roads in the eastern part of the
country, which are now run by the local
times of New York, Boston, Washington,
and a dozen other cities, shall be gov-
erned by the seventy-fifth meridian, or
Eastern time, which is four minutes
slower than New York time. There will
be no change until the traveler westward
reaches a road which now uses the time
of Columbus, O., when he will enter the
district of Central, or ninety-ninth meridian
time, which will be just one hour slower
than Eastern time. This is to cover the
wide region extending to Omaha, Neb.,
and will supplant the local time of all
the chief Western cities. The next
change will be one hour earlier, and will
take in the great plains east of the Rockies;
and the fourth district, with time
one hour earlier still, will comprise the
Pacific coast.
The scheme is entirely feasible, and
there ought to be no question about its
adoption. It happily avoids exciting local
jealousies by taking the noon of the
seventy-fifth meridian as the standard
for eastern time, instead of the New York
noon, which comes four minutes later,
while there is the added advantage of a
difference of exactly five hours between
this and Greenwich time, upon which
ocean vessels must depend. It is ex-
pected that the time balls in all cities
will drop at noon according to the stand-
ard for their districts. This will make
noon by the clock come in some places a
full half hour earlier and in others as
much later than now, but when once
each community becomes accustomed to
the new standard, there will be no incon-
venience worth considering from the
change. On the other hand, there will
be the immense advantage that when it
is noon in the eastern district, it is 11
o'clock throughout the central district, 10
o'clock all over the plains, and 9 o'clock
on the Pacific slope.
Several New England railroads have
already adopted the system, and have
just begun running on time tables which
make noon at the seventy-fifth meridian
their standard. Other roads in the
same section are ready to follow suit,
provided the time ball at Cambridge,
which now governs Boston time, drops
at noon of the seventy-fifth meridian,
which would be sixteen minutes later
than it is now. The example ought to
prove contagious, and unless unforeseen
obstacles are encountered the system
should speedily spread all over the
country.—Brooklyn Union.

the little Spanish children are used to
the little sling-shots and as are as skill-
ful with them as are their father with
the tiara, and was to the humming bird
at which one of these little boys dis-
charges a charge of pebbles or bird
shot.
"Is there money in the business?"
"No, not worth speaking of. I pay 10
to 15 cents each for the birds and then I
dress them and ship them to San Fran-
cisco. Then I am paid at the rate of 50
cents each for the female common bird
and 75 cents each for those male birds of
the brilliant plumage."
"Is there more than one variety of
humming bird in the market?"
"Yes, we have four. There is the
'fery,' or that bird you see there with
the red flaming throat. Then there is
the sulphuretted or yellow bronzed bird.
Next to the ordinary male, which has a
red and green plumage, and last the
brown, unbrooded female bird."
"Where is the extent of the trade?"
"Last year we sent off less than a thou-
sand birds; we could have found a mar-
ket for at least three times the number
exported."
In continued conversation it was dis-
covered that while San Francisco obtains
a large proportion of these delicate little
birds, the best and prettiest are selected
and shipped direct to the fashion centers
in Paris and London, where they com-
mand a high price.—Santa Barbara
Press.
A New Air Ship.
A Bridgeport Conn., telegram to the
New York World says: Charles F.
Ritchel, of this city, has invented a ship
designed to sail through the air. Mr.
Ritchel claims that it can be made to rise
or fall as desired, without throwing over
the ballast or losing gas, as in balloons,
and will also float right side up. It is
cylindrical in form, and the ends are cut
off square. To this great cylinder, which
is intended to float in the air in a horizon-
tal position, is attached by ropes the
framework of the machine. There is no
rudder, Mr. Ritchel having found that
with the present progress of invention it
is impossible to steer an air ship with
any degree of accuracy and certainty.
Under the floor, or network, as it might
more properly be called, is a series of
canvas shutters on iron frames, lapping
one over the other when closed, thus
making a permanent air-resisting floor.
This latter feature is one of the principal
features of Mr. Ritchel's invention. He
says that the tendency of a balloon,
when in mid-air, is to move either up or
down from one stratum to another with
ever-increasing velocity. These move-
ments have been checked hitherto by
ballast throwing and by the losing of
gas. He proposes to remedy this by
the floor shutters and by the means of a
canvas screw propeller rigged below this
floor and geared to several cranks which
may be driven by men from the network
of the basket above. The propeller
worked one way tends to push the bal-
loon or ship upward, and by being re-
versed draws it toward the earth again.
When an ascent is about to be made the
balloon is cut loose from the earth, the
shutters are opened so as to afford no re-
sistance to the air as the machine rises
upward, and, if necessary, the screw pro-
peller is worked to aid in fanning the
machine toward the clouds. After the
desired altitude is reached the screw is
stopped, the shutters are closed, and the
voyage proper commences. The descent
can be made in the same way.
Another new feature which Mr.
Ritchel has introduced in ballooning is a
new style of cloth for balloon covering—
a light and very strong substance, which
rain will not affect in either cold or hot
weather. It is so strong that it cannot
be torn with the hand, and, though very
thin, is almost totally impervious to
light. He will soon publish an illus-
trated description and plans of the new
ship.
Taking Care of Clothes.
If the little Dakota wife's young hus-
band gets a good wetting in his best
clothes, she must put them into shape or
show him how. Hang the coat on a
chair-back and the pantaloons over a
towel-horse. Do not hang them on
pegs, or they will dry all a-twist and he
will look as if he had been distorted with
a spasm of St. Vitus' dance. It will
not take one long to fold the coat, turn
the collar up, double the sleeves, bring
the skirt up to the collar—the cloth fold-
ed on cloth—double down the back and
leave the length suitable for packing
well. Coat sleeves should be gently, but
firmly, stretched full length, and when
the garment is to be laid away in a ward-
robe they must be doubled with the
crease of the elbow. Pantaloons must
be folded just the same as when they are
bought, but at first get out the creases
from the knees. To be kept looking
well they must be occasionally damp-
ened with a sponge well wrung out,
placed in the same folds, wrapped in
brown paper, and laid under a weight,
say a trunk.
Clothes cost so much they should be
well cared for. We add these sugges-
tions for the benefit of these women.
We have learned a great deal about the
care of men's wear from the wife of the
poor little preacher whom we saw every
Monday morning from our window hang-
ing out and darning and sponging and
renovating "his" one humble suit of
clerical, best black. In spite of her
cunning and handy touches, they begin
to wear a sooty tint, but her love-anointed
eyes do not detect the ravages of time.
She, poor martyr, thinks they are jet
black, lustrous, satiny, beautiful, and
consecrated, every thread and every
stitch.
Taking Care of the Hair.
The care of the hair was the subject of
a paper read to the Pennsylvania State
Medical society by Dr. Shoemaker. His
opinion is that the stiff hats so exten-
sively worn by men, produce more or
less injury. The forms of hats that are
least injurious are for winter, soft hats
of light weight, having an open structure
or pierced with numerous holes; for
summer, light straws, also of open struc-
ture. As regards the head covering of
women, the fashions have been for sev-
eral years favorable to proper form.
The bonnet and hat have become quite
small, and cover but little of the head.
This beneficial condition, however, is in
part counterbalanced by the weight of
false curls, switches, puffs, etc., by the
aid of which the women dress the head.
In applying water to the scalp and beard

care should be taken not to use soap wa-
ter too frequently, as it often causes irri-
tation of the glands and leads to the for-
mation of scurf. It is equally import-
ant to avoid using on the head the daily
shower bath, which by its sudden, rapid,
and heavy fall, excites local irritation,
and, as a result, loss of hair quickly fol-
lows. In case the health demands the
shower bath, the hair should be protected
by a bathing cap. After washing, the
hair should be briskly rubbed with
rough towels, the Turkish towel heated
being particularly serviceable. Oil has
not only a cleansing action upon the
scalp, but it also overcomes any rough
or uneven state of the hair.
Woes of an Inventor's Wife.
"It is all very well to talk about work-
ing for the heathen," said one, as the
ladies put up their sewing, "but I'd like
to have some one tell me what I am
to do with my husband?" "What is the
matter with him?" asked a sympathetic
old lady. "William is a good man,"
continued the first, waving her glasses
in an argumentative way, "but William
will invent. He goes inventing around
from morning till night, and I have no
peace or comfort. I didn't object when
he invented a fire escape, but I did
remonstrate when he wanted me to crawl
out of the window one night last winter
to see how it worked. Then he originated
a lock for the door that wouldn't open
from midnight until morning, so as to
keep burglars out. The first time he
tried it he caught his coat-tail in it, and
I had to walk around him with a
pan of hot coals all night
to keep him from freezing."
"Why didn't he take his coat off?"
"I wanted him to, but he stood round till
the thing opened itself, trying to invent
some way of unfastening it. That's Wil-
liam's trouble. He will invent. A little
while ago he got up a cabinet bedstead
that would shut and open without hand-
ling. It went by clockwork. William
got into it and up it went. Bless your
heart, he stayed in there from Saturday
afternoon till Sunday night, when it flew
open and disclosed William with the
plans and specifications of a patent wash
bowl that would tip over just when it
got so full. The result was that I lost
all my rings and a breastpin down the
waste pipe. Then he got up a crutch
for a man that could be used as an opera
glass. Whenever the man leaned on it
it went, and when he put it to his
eye to find William, it flew out into a
crutch and almost broke the top of his
head off. The other day I saw him go-
ing up the street with the model of a
grain elevator sticking out of his hip-
pocket, and he is fixing up an improvised
shot tower in our bedroom."
Detrimental Qualities in Our Literary
Life.
And this brings us to the necessity of
contracting those detrimental qualities
in our literary life to which I have al-
luded. What we are now suffering from
may perhaps be described as an intellec-
tual intemperance, which inflames our
mind and leaves us at the mercy of a
deceased, unholly and demoralizing ex-
citement. French fiction, always more
or less unhealthy, is rapidly inoculating
our leading writers, and the conse-
quence is that vices of the most repul-
sive character are allowed to become
familiarily known and familiarly dis-
sented. Fortunately for us there are few
writers who offer to their readers a repast
that is healthy, in which refinement and
grace of expression go hand in hand.
But the general tone is nevertheless
permeated by morbid feeling and vulgar
intrusion into the inner recesses of our
private and delicate relations. In our
disregard of what ought to be a really
sound basis of literature, we have al-
lowed ourselves to accept as the source
of our fiction, the craving for excitement
which exists in other directions. From
it flow our vitiated taste, our moral lax-
ity, and our alternations of wild frenzy
and prostrate depression. In point of
fact we are not so sound and healthy a
people as we seem to be. Because our
standards of life are false, a general de-
bilitation is seen in vices that prevail
throughout the country. The disease
shows itself plainly in our literature,
and it shows itself also in the general
character of our amusements. As has
been said by another: "Amusements are
an accurate index of the national stam-
ina, and the frivolous, licentious amuse-
ments now so common indicate that the
American is undergoing an enervating,
debilitating process, as the cruel gladi-
atorial amusements of the Roman in-
dicated that he underwent a hardening,
brutalizing process. And it is difficult
to say which is the worst, in the sweep
of years, and with reference to the per-
petuity of society—this modern softening
of the brain, or that ancient ossifica-
tion of the heart.—The Manhattan.

WIT AND HUMOR.
Ex "post" facto—a blockhead.
A mummy is pressed for time.
Eau de Cologne—a bill for perfumery.
Just the man to fill a vacancy—the
dentist.
Shortland—The hand that is minus a
finger.
Most cities have more saloon keepers
than school teachers.
A dangerous summer resort—Man-
chased-her-by-the-sea.
The world's estimate of a man is drawn
from the shine on his coat and nose.
A green backer—The simpton who
lends his name "just to accommodate."
The fires at Mount Desert will not go
out until the last Phair Philadelphian
leaves the place.
"Fresh air, plain food, early hours and
plenty of exercise," says Mrs. Rams-
botham, "are worth all the doctors' ro-
strums in the world."
Mrs. Mary A. Livermore will kindly
give to the public a book which attempts
to answer the problem, "What shall we
do with our daughters?"
"I nearly quarreled with him," said
Mrs. Ramsbotham. "I felt inclined to
say with Shakespeare, 'Cry haddock, and
let slip the hogs of war.'"
The coming question: If a man puts a
three-cent stamp in the contribution box
after October 1st will he get credit in
heaven for three or two cents?
The average man is supposed to lose
six cuff buttons per year, and he is just
mean enough not to throw away the odd
ones so that the finder can make out a
pair.
Another vexations delay is threatened
in the Keely moto affair. The fuel to
be used is water, and Mr. Keely has just
discovered that water won't burn worth
a cent.
On the Rue St. Lazare, the other day,
a chair was seen on which lay a hat with
the following notice: "Please don't for-
get the poor beggar, who is just taking
his breakfast."
The season's profits of the Athletic
Baseball Club of Philadelphia amount to
between \$80,000 and \$90,000. The cap-
ital stock is about \$10,000. Who says
baseball is dead?
Country maidens are now holding
guessing matches. They sit out in the
garden and guess whether it's a potato
bug or an army worm that's crawling
down their back.
Railroads in Massachusetts, according
to a correspondent, carry no water for
the benefit of travelers. But some of
the roads use a great deal of the fluid in
diluting their stock.
A health journal advises, "Do not lie
on the left side." This is a very proper
admonition. If you are obliged to lie,
be careful to lie on the right side. You
will find it pays in the end.
Chief Charles, a red man, does not
want to go on the reservation. What he
does want is to go to Washington and
have a talk. Charles has about him all
the elements of a congressman.
In 1837 Liszt wrote enthusiastically of
the piano and its future, and of obtain-
ing through improvements in construc-
tion "that multiplicity of sounds which
are now wanting." We've got 'em.
A Rhode Island clergyman advertised
in large letters "A Man Wanted," and
the mob that gathered in the evening at
the place designated was disappointed to
find it only the title of a dry lecture.
"Mrs. Milfin," said a visitor, "Emma
has your features, but I think she's got
her father's hair." "Oh, now I see,"
said the dear little Emma, "it's because
I've got papa's hair that he has to wear
a wig!"
House-Plants in Sick-Rooms.
In a paper read before the Pennsylvania
State Medical society, Dr. J. M.
Anders spoke of the beneficial influence
of plants and flowers in sick-chambers.
He took the following position:
"First, that plants exhale aqueous
vapors with great rapidity, the rate be-
ing carefully estimated at one-fourth
ounce by weight per square foot of leaf
surface for twelve diurnal hours. Second,
through this process of transpiration
they have the power to increase the hu-
midity of the atmosphere of an apart-
ment to any degree that may be desired,
by simply regulating the amount of leaf
surface. Third, that the vapor emitted
from plants is most probably changed
and medicated to some extent by pass-
ing through the plant, and is presumed to
possess greater sanitary value than ordi-
nary humidity. Fourth, recent experi-
ments by the writer, the results of which
have not yet been published, render it
highly probable that flowering plants
have the power of generating and emit-
ting ozone."
The doctor recommends to invalids
who are confined to the house the cul-
tivation of plants, not only as a pleasing
mental recreation, but as healthful in its
effects.
A New Educational Idea.
Professor Wait, of Cornell university,
has now in successful operation a novel
method of instruction, which he has in-
vented and developed himself. About
two years ago he began giving instruc-
tion by letter to a personal friend, who
was unable to enjoy the advantages of a
university course. The plan worked
well. The text book chosen was divided
into a number of sections. On each of
these Professor Wait prepared an elab-
orate syllabus, enlarging on the subject
from every point of view, and furnishing
a list of questions. The pupil took each
syllabus separately, mastered as much as
possible of it, and sent by mail to the
professor the points which had proved
too difficult to be mastered. Provision
was made for a thorough examination at
intervals, which could also be conducted
by mail. In this way the idea grew,
until now Professor Wait has a class of
thirty-one professors in colleges in the
United States and England, and com-
plete courses of instruction have been
prepared in various studies.
Nebraska has probably reached the
climax of absurdity in the way of nam-
ing towns. One of the towns in that
state has just been named Baseball.
One hundred thousand persons find
employment at fan making in Japan.