

The Indianapolis Times

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PHONE—MA in 3500.He that oppresseth the poor to increase his riches, and
he that giveth to the rich, shall surely come to want.
Prov. 22:16.He deservedly loses his own property, who covets that of
another.—Phaedrus.

KEEP POLITICS OUT OF THE SCHOOLS

WITH the Legislature barely under way, there already is a
squabble in the House of Representatives over appointments
to the important committee of education. Already factions
are at work seeking to dictate appointments.Are these efforts being made in behalf of the schools or are
they being put forth for political purposes? Why this sudden
interest in education? The only possible answer is that some-
body expects to gain something at the expense of the schools.Our public schools are too important to become political
issues. Education is one of the bases of the State and Nation
and should not be tampered with except for its own good.Speaker Leslie is to be commended for his stand taken in
the statement in which he said:"The schools of Indiana are not going to be made the foot-
ball of any faction or of any private aims. I believe I can
select a committee of men big enough to be above selfish motives
of any organization or faction."We hope the speaker will be able to carry out his pur-
pose. From where we sit it seems this could best be done by
appointing to the committee members of the House who are not
struggling for such appointment. By so doing he probably
would offend some of the members of opposing factions, but un-
doubtedly he would be serving the schools and the State.

IS IT GOOD-BYE, IRON HORSE?

THE "IRON HORSE" came and saw and conquered. It
had its season of power. And now it is on its way, appar-
ently, to join its long-defeated rival, the flesh and blood horse, in
ranks of near oblivion.Engineers say the turbo-locomotive will be the next im-
portant development in the world of transportation.A 2,000-horse power turbo-locomotive is now being built in
the Krupp works at Essen, Germany. Designs have been com-
pleted for 5,000-horse power locomotives, and it is only a matter
of time until these will be made.Henry Zeeby, Swiss locomotive engineer, in this country to
attend a recent meeting of the American Society of Mechanical
Engineers, believes the final downfall of the old type locomotive
is very near.Old-style locomotives are able to develop only 5 to 9 per
cent efficiency, he points out, while stationary steam plants at-
tain 20 per cent efficiency with ease. The turbo-locomotive repre-
sents an advance over the old piston locomotive similar to
that of the steam turbine in stationary plants.Fifty per cent fuel economy, low water consumption and
smooth running are further advantages of the new invention.
These counterbalance the advantages of electrification, earlier
competitor of the piston type locomotive. In addition, the elec-
tric engine was dependent upon a few generating stations and
long transmission lines, and was extremely costly.If you want to know how the new locomotive is to run, here
it all is:Two steam turbines on a single shaft are mounted cross-
wise at the front of the engine. These turbines (one of them is
used for backing) drive through reduction gears a jack shaft
carrying the crank and crank pins. The drive to the wheels is
obtained through connecting rods in the usual way. The tender
carries a special device for cooling the condenser water so that
it can be used over and over.

Simple, isn't it?

Zeeby hinted at further wonders to come. Very high pres-
sures will be used extensively in driving turbo-locomotives, he
believes, as soon as a suitable boiler to stand the pressure can
be evolved.

TRUTH FROM THE OTHER SIDE

THE NEW YORK WORLD opposes the Child Labor Amend-
ment. The principal ground of its opposition is the belief
that such legislation should be State rather than Federal. The
World is unwilling to give false reasons for its views and re-
sents the campaign of falsehood being made by the paid work-
ers against the amendment. Editorialy, The World says:"The Child Labor Amendment is not Bolshevism. It does
not prohibit the labor of youths up to 18 years of age. It does
not prohibit boys from doing chores on the farm or girls from
washing dishes. It does not threaten the family, the home, re-
ligion or the flag. The men and women back of it are not in-
spired by Moscow, directed by Moscow or beholden to Moscow.
They are, on the contrary, as fine-spirited a group of American
citizens as this country can show."

The Universe

How much do you know about
the sun, the earth, the moon, the
stars?Can you tell the relative size
of the earth and the planet Mars?
Do you know the circumfer-
ence of the earth? How far the
air belt around the earth extends?
What is the basis for specula-
tion as to the inhabitability of
other planets than the earth?
How the distances to stars are
measured? What is the compo-sition of the sun? How fast the
earth moves in its orbit? What
is the speed of light? Why does
an eclipse of the sun occur?These and hundreds of other
interesting facts about the uni-
verse in which we live are cov-
ered in the latest bulletin just is-
sued by our Washington Bureau
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SPECIAL NOTICE: Our Washington Bureau still has on hand
copies of a bulletin on another sort of "stars," namely, MOVIE
STARS. Any reader who wishes a copy of that bulletin in addition
to the above, place an X mark opposite this paragraph and enclose
5 cents for the two bulletins.

CONGRESS AND WILBUR FAIL TO AGREE ON NAVY

Standing of Marine Arma-
ment Is Point of Vital
Disagreement.

By WILLIAM PHILIP SIMMS

WASHINGTON, Jan. 10.—The
impression Congress has
given the country as to the
condition of the American Navy and
what Secretary of the Navy Wilbur
has to say about it fall to jibe in
vital places.Congress says, in effect, that our
Navy is second to none, while Sec-
retary Wilbur says it is second best
in general and third best in spots.Specifically, the Senate Naval Ap-
propriations Committee, and the cor-
responding House committee concur
in the statement that "the country
need not be alarmed" about reports
that the Navy has fallen below the
5-5-3 ratio, and adds that certainly
so far as capital ships are concerned,
the ratio is being maintained.Here is what Secretary Wilbur
wrote to Chairman Butler of the
House Naval Affairs Committee:"A fair comparison of the present
fighting strength in ships of Great
Britain, America and Japan would
appear to be 5-5-3."

Considered Unfair

But even that statement, if left
unqualified, was considered unfair
by the secretary—who thinks in
terms of sea power as a whole and
not merely in terms of ships—for
he added at once:"This ratio does not take into
consideration strategically located
and well equipped naval bases which
add greatly to the sea power of a
nation."The above qualification, in reality,
is vital. A chain is no stronger
than its weakest link. A navy is
no stronger than the punch it can
deliver in waters where it may be
called upon to strike. In the waters
of the Philippine Islands, for example,
Uncle Sam is just as much in honor
bound to defend as the Panama Canal or even
Long Island, we have no developed
bases and, because of that, we rank,
not second as a sea power, but
third.This, Secretary Wilbur frankly ac-
knowledges.For that matter we have very few
adequate bases anywhere, despite
the admitted fact that "they add
greatly to the sea power of a na-
tion."

Bases Inadequate

"We have no operating bases in
the Pacific that are adequate," Sec-
retary Wilbur told Chairman Butler.
"The Atlantic bases are better
but are not nearly all adequate.""As regards petroleum reserves,"
he stated, "we have a deficiency of
68 per cent in the reserves required
for the Pacific, i.e., 32 per cent only
of the necessary reserves on hand.
The Atlantic reserve deficiencies are
still greater."And in Hawaii, our mainstay as
an outpost of defense in the Pacific..."The reserve at Oahu," he said,
"on Jan. 1, 1924, was about 1,759,667
barrels. In a Pacific war the Navy
will use about 70,000,000 barrels the
first year."Less than a two weeks supply this
time last year, and the situation has
grown little better since.

Not Up to Ratio

Even as to capital ships we are
not up to the 5-5-3 ratio as intimated by
Congress. As to tonnage, per-
haps, or nearly so. But not in other
vital particulars."The British capital ship fleet,"
says Secretary Wilbur, "enjoys a
very marked superiority in number
of ships that may be brought into
action at the moderate and se-
cure ranges between 21,000 and 24,000
yards."At 23,000 yards, according to offi-
cial figures, the British could han-
mer us with their entire fleet of
twenty ships while only ten of ours
could be brought to bear on them.
At 22,000 yards we could bring in two
more, making the odds 20 to 12 in
Britain's favor, or 5 to 3 instead of
5 to 5. At 21,000 yards all our
eighteen ships could go into action,
providing they could keep up, which
most of them could not.The British have two battleships
that can steam 31.5 knots an hour;
one, 31 knots; one, 30, five, 25; seven,
23; and four that can make 21 knots
an hour. None of our ships can do
better than a fraction over 21. All
but one, the "Florida," do from 20
to 21 knots. The "Florida" is to be
overhauled so she can do from 18
to 20.All of which means that sixteen
of Britain's twenty battleships are
faster than ours and normally could
force a battle at whatever range
suited their fancy—say at 23,000
yards where their guns could pound
us at the rate of two to one and
prevent our drawing any closer.Which by no means gives our sail-
or scappers a 50-50 or 55-55 chance
with the British, members of Con-
gress to the contrary notwithstanding.A spendthrift is one who spends all
his money to prove he has it.The rain falls on the just, espe-
cially on the just washed auto.What you can buy for a song is
seldom worth singing about.One good turn deserves another,
and one bad turn usually gets an-
other.A spendthrift is one who spends all
his money to prove he has it.Turn up your nose at other people
and they will turn you down.The female of the species is more
desperate than the jail.Too much money will make you
unhappy, unless you have it your-
self.A little loafing now and then is
needed by the best of men.Jumping at conclusions is jumping
at delusions.It really is payed with good in-
tentions, but can be repaid now with
the broken new year resolutions.The early bird gets the worm.
That's true. But you never can tell
if you will be the bird or the worm.Talk is cheap because it is made
out of nothing.He who hesitates gets his rear
bumper smashed.The silver lining to the biggest do-
mestic cloud is payday.One nice thing is cold waves are
about like permanent waves, they
never are permanent.Making love is often simple be-
cause those who make it are.

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IN INDIANA

By GAYLORD NELSON

Hokey

RALPH R. TRAVIS, a 14-year-
old pupil in the La Porte
High School, has never been
absent or tardy in the ten
years since he started to school.It is not surprising that he is de-
clared, by his teachers, to be a model
student. His faithful performance is
exceptional.Of course, he has missed some
joys. He has missed the thrill of
stolen hours and the greater
thrill of trying afterward to con-
vince a skeptical teacher that the
absence was in the line of duty.He has never "played hokey." Which,
to most boys, means he has never lived.The average lad is not distin-
guished by voluntary immolation at
the shrine of knowledge. To him a
hangnail is sufficient provocation
for a week's sick leave. Anything
or nothing is excuse for tardiness.Many men of weighty affairs had
poor school attendance records. In
their youth, instead of dreaming of
the sover of joys of education, they
dreamed of the schoolhouse burning
down—and an enforced vacation.Most men never entirely outgrow
the juvenile propensity to "play
hokey." They long to sneak off
to some adult substitute for the old
swimmin' hole, and revel. An occa-
sional indulgence is refreshing. Over-indulgence is
merely loafing.

Golf

THE city park board has au-
thorized purchase of land
east of Keystone Ave.—be-
tween Southern and Troy Aves.—
for a model golf course. South
side golf bugs rejoice, for that section
of the city lacks courses.A few years ago embattled tax-
payers would have fought a pro-
posal to acquire land for such pur-
pose, from sun-up to the nineteenth
hole. Golf was considered a feeble
amusement of the idle rich.But from being an object of deri-
sion the game has become the favor-
ite outdoor sport for a consider-
able fraction of the population.Places too small to support bond-
ed debts or official scandals have golf
courses. And in cities they have be-
come popular public necessities.Perhaps it is an economic waste.
The land occupied by a golf course
might grow a city dump or a farm
mortgage. And thus become a working
piece of real estate instead of
just a place for recreation.However, outdoor play isn't eco-
nomic waste. It's health insurance.So a city, for its future well-being,
should provide adequate facilities for
popular outdoor recreation—whether
that's one reason there is frequently
more government in business than
business in government.Patronage takes precedence over
public good and private wishes.
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business in government.However, outdoor play isn't eco-
nomic waste. It's health insurance.So a city, for its future well-being,
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business in government.The delay is not occasioned by in-
ability to find a competent man, but
to find the right man—politically.
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