C.A.F. Boys Progress Fast On West Coast

By FRED MURPHY

Canadian Press Staff Writer ..

ANCOUVER, May 15—(CP)—
e job of turning out advanced
ots for the Royal Canadian Air
ce is rolling along in nigh gear
the No. 8 Elementary Air Train-
School and the school is ahead
schedule, Leslie J. Martin, Bri-
Columbia director of the Bri-
Empire Air Training plan un-
which the school operates, dis-
ed that 20-odd classes have
advanced into senior training
e the school opened 10 months
The number of students is
et.

ike its record of production, the
ol's record of pupils successful
passing examinations and tests
igh and Mr. Martin revealed
prospective pilots sent on to
anced training schools from
8" are among the best prepar-
in Canada. Students come from
parts of the Dominion with a
ral sprinkling of volunteers
the United States.

fter four weeks at an inital
ining school in eastern Canada,
dent fliers are given a seven-
ks course at schools such as
mber 8 situated at the Vancou-
civic airport on Sea Island,
st eight miles from the centre
Vancouver. Their training here
sists of courses in airmanship,
igation, flight theory, arma-
nts, aeronautical engineering,
inistration and equipment su-
ition, and 50 to 65 hours fly-
time.

nto the seven weeks is packed
y hours of lectures, instruction
practice, and the time passes
kly for most of the students,
ng time seems particularly
t to the average empryo pilot.
'd be surprised how fast an
r passes in the air," said one
ng flier who had just brought
yellow Tiger Moth training
e down on the busy landing
after an hour of acrobatics
practice forced landing.

mong the dozens of training
es used at the school are 13
chased by the city of Vancouver
a cost of $120,000—proceeds of
"air-supremacy" drive held
a year ago. The school is oper-
on a seven-day week, with stu-
s allowed leave until midnight
alternate nights, and on Sun-
mornings to attend church
ices if they so wish.

r to Train

aptain Terrance H. Finney,
ground instructor at the
ol, said little advantage is
n of the few hours freedom at
t, however—students being too
ous to continue their studies.

ch student must put in 25 to
hours solo flying, five hours
batics and five hours instru-
t. In addition to this he must
d 10 hours in the Link trainer,
oded device containing airplane
ruments and controls which in-
ctors have found a valuable aid
teaching "blind" or instrument
t.

he student sits in the Link
ner operating the controls while
electric "crab" traces his course
e an instructor sitting at a
nearby. Should the student
off his course the instructor
give him necessary corrections
ugh use of a microphone and
phones.

revious flying experience in not
ssarily considered an advan-
e to the recruit, and often is
ed on as a handicap. "Many re-
ts who have had a few hours
the air before enlisting believes
experience gives them an ad-
tage over raw recruits," Cap-
Finney said.

he result is that they some-
es do not try hard enough at
and soon find themselves ac-
ly behind their classmates."

nother step in increasing the
ut of pilots in Canada was the
nt opening of Elementary Air
ining School No. 18, at Bound-
Bay, B. C., about 20 miles south
here. It is one of the largest
entary schools operating in
ada at the present time.

n Good Hints For Painters

ryone about the farm and
e should be able to do a little
sional painting, and do it skil-
. The following simple hints
e been gathered from practical
rences, and from cabinetmak-
of the old school; all of them are
d and tested. They should help
amateur.

) Turpentine will soften putty
kly. To keep putty moist and
ble, place on a piece of glass or

) In thinning prepared paint,
rs follow directions printed on

) If you stand brushes in water
night, do not sink them below
bristles, or the wood will swell
burst the casings. The best way
ange them in raw linseed oil, so
bristles is just covered, in a
ow vessel.

) To remove fresh paint from
thing, including brushes, use
pine. Its action is far more
d and perfect than turpentine,
it is much more pleasant to

) To put a new brush in proper
dition stand in oil for four
rs, turning it over once during
time.

) An oil stain like mahogany
be put on a hard and glossed
face without any roughing of
surface.

) To paint wicker work, thin
paint so that it is runny, and
a long bristle brush that is lim-
in the bristles.

) To refinish a hard surface
has become scratched and
ked, it is not necessary to burn
and scrape away all the old
ce. All that is required is that
e roughed slightly yet evenly
medium grained sandpaper
a rough surface will grip the
coat of flat paint.

) Before using paint that has
standing, strain carefully
ough a wire screen with a fine
h so as to remove all foreign
icles.

) A hard or enamelled surface
be given to anything painted
each coat of the flat paint
e be added clear varnish in the
portion of two of paint to one of
nish, or half and half. This var-
will set the surface hard, and
not chip off so easily as clean
nel. The varnish can be added
paint of any colour without af-
ing that colour.

"BLOOD... TOIL... TEARS and SWEAT"

This is a war for existence. It is war to the death. It is a war to win or to lose.

There can be no half way—no compromise. It is a war to WIN.

Money is the fourth arm of the service.

Whatever you are called on to pay or to lend, it is little compared to the lives that our sons offer.

There have been many and heavy calls upon Canada already.

There will be more.

Let us face the truth and the truth will make us free.

It is freedom we are fighting for, British freedom, the freedom of body and spirit that makes life worth living.

If we fail, we fall.

Be prepared for sacrifice.

Great Britain has set us an example on a scale of heroic magnificence history doesn't record.

Let us FIGHT!

Canada has the resources. Let us spare nothing. When our soldiers offer their lives, let us be willing to share our livelihood.

Presently the Government of Canada will call for money.

The money is here.

We are spending billions. We are already heavily taxed. But most of these billions and those taxes are being spent in Canada. That money comes back to you. Keep it rolling. Keep putting it back into the war effort, so that it may be spent again and again and again until Right prevails and the world is free.

FIGHT...WORK...PAY

Canada must be Free

DEPARTMENT OF FINANCE, CANADA

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