



Dear folks &

Fri. Eve

7:15

2-26-43

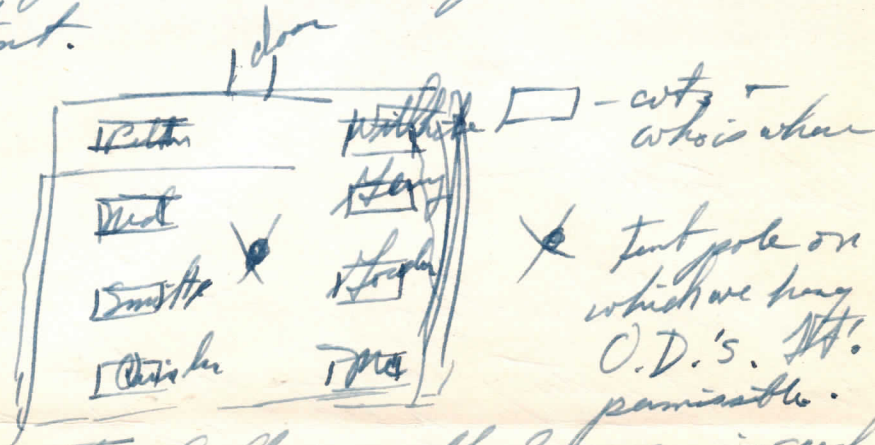
Well here I am writing again.
 Can not eat tonight so have a
 little time. It'll be a short
 letter tho!

It is cooling down now but
 I never in my life was out on a
 hotter day than today + it's sup-
 posed to get hotter yet!

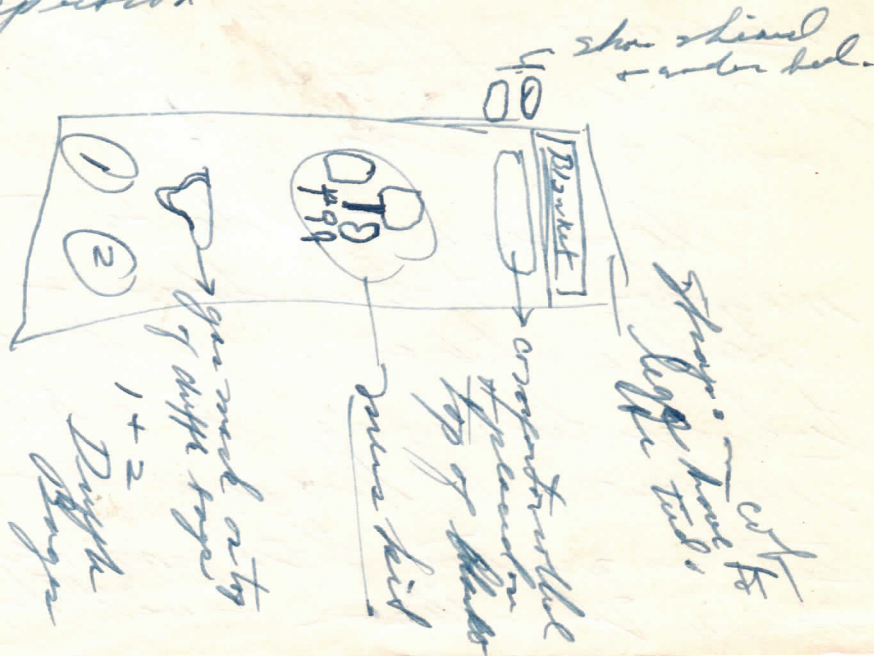
No more yet. Maybe to-
 morrow. I took a shower &
 shaved a while ago. We have
 tent inspection every day but to-
 morrow we have personnel &
 tent inspection. It'll probably
 be in the afternoon + will have

2-

to drill in the morning. If it
is in the morning we won't
have any thing to do in the afternoon.
Here is a diagram of our
tent.



Tent flaps rolled up for inspection.
Now a cot is arranged for
inspection.





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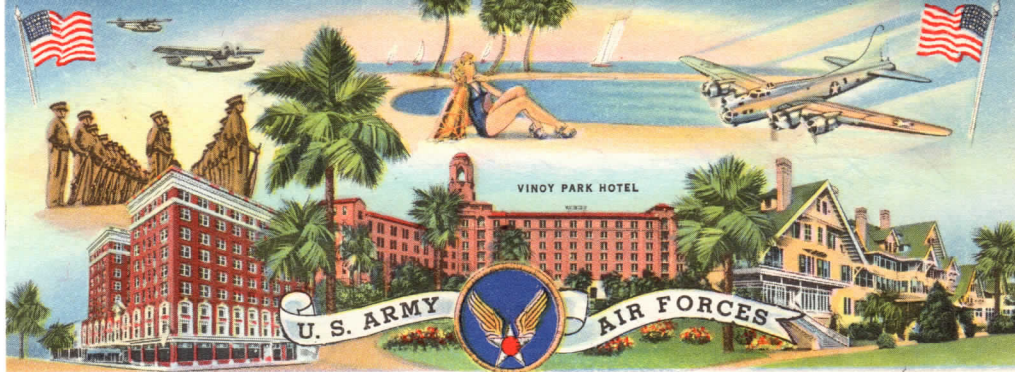
Today we had a lecture
on 50 calibre machine guns.
It didn't last long but this is
what I got out of it. I can't re-
member all about the different parts
of it. -

The gun is 58 1/4" long -
weighs 64 lbs. + is capable
of shooting a projectile 4 1/4
mi. - effectively. The barrel is
36" long + weighs 10 lbs.

About 250 rounds of ammoe.
is carried on a plane ~~carrying~~

The gun is capable of firing from
750 to 850 rounds per minute &
each shell is about 6" long -

Some speed it? These guns
are able to be used on a plane
in the wings or in the turret.
They are synchronized to shoot
between the prop blades if in
the wings & are air cooled -
having a jacket with holes in
it to cool it. The recoil is
taken care of by a bumper.
This bumper consists of many
parts. From the barrel
back there is a spring backed
by a tube of oil used by
pressure & in back of that a
solid bumper of steel & fiber.
The gun can also be used
on the ground in tanks, etc. If
used out of the ground a 48"
barrel weighing 27 lb. is placed
into the gun. It is very simple
to replace them - they just



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screw right out. The guns
used on the ground have
a water cooled barrel & get
too hot for use in about 4 or
5 minutes & then are replaced.
They only fire 600 to 750 rounds
per minute.

In an air plane if they are
in the wings - They are operated
by a factor - The plane is headed
straight at the object & is only
in the correct position a split sec.
They are given one burst - 14 rounds.
There is only about 15 sec. firing in
a gun in an air plane. Not much.

That's about all I got out of it
except that they seem quite simple

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to take apart. The lecturer only
lasted about a half hour.

I'm gonna write Lancelina
tomorrow afternoon if I have
time. I have a slew of washing
to do tomorrow. Will write
you tomorrow.

Love your Son +

Cocky Brother

P.S. This Army still hasn't
taken the cockleins out
of me but I do as in
all - keep my ears &
eye open & my mouth shut
while I'm on duty. - most
of the time.

Le Perryth
Private