

1-4

4 muzzle loaders → measure by volume.

Smokeless black powder
= 8x
measure by weight.

black powder → patch/wadding → bullet/lead ball → primer
extremely volatile.

notched ramrod.

$F_s \rightarrow FF_g \rightarrow fff_g \rightarrow fffff_g$
↑ ↑ ↑ ↑
large bore rifles revolvers priming powder
 pistols

muzzle bore
chamber
breach.

rimfire/center fire.
hinge or break.
bolt, lever, pump. actions single shot
manual repeating.
self loading repeater

cat 1
cat 2
cat 3

non-restricted } 3
restricted } classes
prohibited }
rifle
shotgun
handgun } 3 type.

manual safety
built in safety.

3 parts { (receiver)
action → moving parts → where you load.
barrel
stock.

tubular mag → pump
box mag → clip

match
wheel lock
flint
percussion cap
pyrite
4 muzzle loaders
frizzen

trigger lock
cable lock.

Vital 4

- Assume loaded
- #1 Control muzzle direction
- Trigger finger
- See it unloaded.

- Point in safe direction
- Remove ammo
- Observe chamber
- Verify feed path.
- Examine the bore.

- operation to hand off.

bore diameter → rifle and shotgun diam in vlc choke.
calibre = rifle = data stamp
case dim =
chamber dim

⑤

cartridge → case → primer → powder → bullet
brass → case
wood for rifles → powder
lead + jacket → bullet
bullet weight = grains shotgun wad

Shotgun shells
gauge = $\frac{1}{16}$

$2\frac{3}{4}"$ $3"$ $3\frac{1}{2}"$

.410 = 36 gauge.

gauge or shot → largest # = smallest dia.
smallest # = largest dia.

shot = pellet = lead.

buckshot = largest.

birdshot = #1-9

Chokes

follow through

Full - Tight lead —

Mod. Fied. ↑ ~~steel~~ lead steel

Improved ↓ lead steel

Cylinder - open lead steel

trajectory = path of bullet → gravity ①
mass ② 3 major
velocity ③

4 km rifle.

800 yd. shotgun

air resistance 2 minor
wind

Safety → manual
built in

6-9

unloaded

Rifle Range

- Range Officer → RO
- muzzle direction
- unload & open action

formal - line of fire (arc of fire)
cease fire line.

informal line of fire

safe zones

rear sight → front sight → target
↑
focus

Rifle control

- breathing & trigger pressure

- gun cleaning

- rod - brushes
- patches
- solvent
- oil (preservative)
- cloth

- store cool & dry

CLP - clean
lubricate
protect.

m3 fires

60 seconds wait

- primary pop - no powder
- scrub ~~load~~ - partial powder
- hang fire - delay

station - shotguns

10 legal

- all offenses are federal.

shoot hunt 12yrs ~~age~~

- licensed - buy
 - sell
 - lend
 - borrow
 - buy ammo
- firearms

ownership 18yrs

Report

- physically change address - 30 days

- lost ~~firearms~~ firearms
- stolen "
- " " license.

<18" barrel = prohib
<26" overall

Rcmp \rightarrow CFO
 \rightarrow Chief Firearm Officer

CFP

\rightarrow Canadian Firearm Program

unrestricted
centerfire
semi
mag
5 max
restricted = 10

Sawed off
||
leptica = prohib

silencer/suppressor
= prohib

Abuse of firearms

transport
unloaded
& off sight
out of sight

\rightarrow suicide, homicide, accident.

- storage \rightarrow unloaded

\rightarrow secured (lock...) - gun safe - remove bolt

\rightarrow out of sight/reach

ammo stored
out of sight &
secure.

on display

- unloaded
- locked
- locked to display
- display locked to building

10 cont

- prohib → armor piercing
 - flaming / exploding
 - shotgun flechettes