JOHN CANADAY

General Leslie Groves Counts to Zero

Stick to your knitting. Nobel physicists should know that. Not my lot. Even Fermi began a betting pool, offering odds our gadget will ignite the atmosphere. wipe out the world—or just incinerate New Mexico. A joke, to smooth frayed nerves, says Oppenheimer. Calculated humor's smart—in smallish doses; helps your men defy their fears. But this? Frivolity's the danger here, not death. Safe in their lab, they hazard nothing. Headaches. Writer's cramp. And yet the scuttlebutt these longhairs flogthat my incompetence once killed a man. I'd like to see these know-it-alls make hav with World War I stock blasting caps, fuse cord, and TNT.

Midwinter in Vermont:

Winooski's foot-thick ice floes throttling the pontoon bridge my commandant had built all wrong. My orders: clear the ice. All wrong. We cut three-minute fuses, hard to light or know if they were lit. The cold. The wind. And Littlefield beside me when the block exploded in his hand. Tore off his arm. I knew at once he wouldn't live. I woke next morning in the hospital, too doped to mourn, his bone shards lodged like shrapnel in my left forefinger knuckle.

Gossip. Spite.

These coddled scholars strut their ignorance. The bungling's theirs. My competence is all that keeps their precious keisters in one piece. I cleared them Triple A priority when Ike and Mac both thank their stars for less. If they knew what explosives really do they'd shut their traps for good and tight.

Last night

I called the governor—another duck lined up. Shocked silence crackled back along the wire when I said, "Martial law may be required." Then anger when I wouldn't tell him why.

And now the weathermen are dithering amid the hubbub at base camp. Hubbard and Holzman, rattled by their failed forecasts, flip-flop and bicker. Distant thunder bombs the mountains. Experts second-guess themselves to death. No guts. No choice but to dismiss the both of them and make my own predictions. I've trusted general knowledge all mv life. "The devil catch an idle man, he'll find him work." My parents kept me busy, warned against the vice of foreigners, the sloth of other races. They were right. The whores in St. Supplice thronged every corner, clutched my sleeve and fawned. No wonder France succumbed. attacked by Huns. Venereal and pompous. Even the Mona Lisa proved as ugly as I thought she would. I wouldn't bet on God's forbearance. We have marred his work past bearing.

But Armageddon is our least concern. This bomb's more likely to go belly-up. And what would Fermi care? It's all some great experiment to him. If Trinity's a bust, it will have proved the world is safe from atom bombs. He's not the one they'll hold accountable for all those wasted billions. All those years. Me, I'll grow old and lean as Rayburn, Barkley, Bridges pick my bones in claustrophobic subcommittee rooms.

Six Schrafft's if it's a dud. Indulgent, but my right hand knows what's what: to Mrs. O my gut's a favorite tease, yet for this trip she tucked an extra box of crunchies, creams. and cordials in my kit, and didn't smirk. The extra pounds won't nudge scales weighted down by history. By failure. Fat will be least of my burdens.

Face down on a tarp gone slick with drizzle's neither comfortable nor dignified. But if it's good enough

for Harvard's president. . . . Our feet aim straight at Zero, like twin compasses. Ten miles. And if that's not enough, whoever's left will raise a statue, one day, in our names.

It only takes one soaked electric tie, one short, and half the world's plutonium is scattered to the wind—and still no proof this darn thing works. Each hour we delay increases risk. Each hour, dozens die. while Truman, twiddling his thumbs at Potsdam, waits for word of what we've wrought. I put my head down, pray, and wait for it.

Now. This.