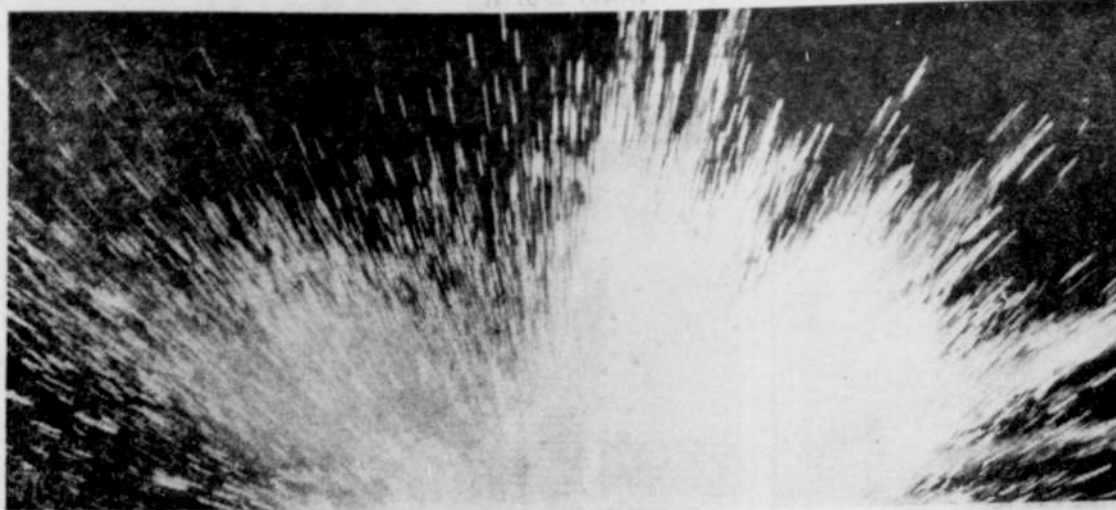


Whole Lot More Than Just Flash in the Dark



THIS BEAUTIFUL EXHIBITION of pyrotechnics (fireworks) was caught on the Signal Corps camera by Pfc. Joseph Dant despite the most adverse conditions. The deceitfully deadly spray of light in the night is the burst of a white phosphorus shell as it explodes into the air.

Man Alive! Wotta Hot Foot!



WHITE PHOSPHORUS ANTI-PERSONNEL bomb burns more fiercely as water is applied, in demonstration by 70th Division chemical warfare section. It'll burn through your clothing, cause severe burns. Used in trench warfare.

Trailblazers Schooled In Chemical Warfare

The increasingly vital role that chemical warfare, in its many phases, is playing on the world-fung stages of modern battle is being explained to more than 250 officers and non-coms of the 70th Division by means of interesting lectures and colorful demonstrations in the current school being conducted by the staff of the Chemical Warfare Section.

The classes, which cover a 30-hour instruction course from the simple process of adjusting a gas mask to the complex methods of neutralizing land mines, are held every other afternoon in the 370th Med. Bn. rec hall and area under the direction of Lt. Col. Harry C. Day, Chemical Warfare Officer. The course, which began January 17, will end with an examination next Tuesday.



Lt. Col. Harry C. Day

Lt. Col. Day, who joined the Trailblazer Division recently fresh from overseas duty with a task force, and who brings first-hand knowledge of the operation of chemical units in recent Allied encounters, is being assisted by Lt. Anthony J. Apruzzese, M/Sgt. Marcellus T. Holtel, Tec3 Edward H. LaVelle, Sgt. Harold K. Vroom, and Pvt. Frank Wagenknight. Lt. Apruzzese, formerly of the 96th Division, had been division CWO

until the arrival of Col. Day.

An officer and an enlisted man from each battalion and two EM from each company and battery throughout the 70th Division are being schooled in the multi-phased field operations of chemical warfare in the two-week course and will graduate as battalion and company gas officers and NCOs.

Particular stress is being laid on gas warfare because of the ever-present threat of its use as a last resort by the retreating enemy, Col. Day said.

The laying of smoke screens and their proper uses, which has led to many Allied victories, decontamination methods, and the techniques of handling frangible grenades, hand grenades, land mines, and anti-personnel bombs were included in the school.

Monday Night Dance at Salem Armory Will Aid Victims of Infantile

The Society 40 et 8, and the American Legion are sponsoring a dance for the benefit of the victims of infantile paralysis at the Salem Armory next Monday night at 9 p. m.

It is expected that the biggest crowd of the year will be in attendance as an intensive advance sale of tickets is being conducted.

Service men are especially invited. The tickets are 50c each and can be obtained at the door.

Post CWS Section Issues Supplies To All Troops

The Post Chemical Warfare Service Office is as hard-working a unit as the divisional units of the same branch, though, perhaps, in a much less spectacular and more workaday manner.

The supply of Adair's divisional and attached special troops with CWS supplies and equipment necessary for training and future combat constitutes the principal duty of Major Earl F. Armstrong, Post Chemical Warfare Officer.

In addition, he is also responsible for the training of the SCU

Post Chemical Officer



Signal Corps Photo
Major Earl F. Armstrong

and attached NSC troops in the latest developments in chemical warfare.

S/Sgt. Ray Salvano, chief clerk of the section, and his four assistants supervise the issue of gas masks, tear gas grenades, smoke bombs, and other special CWS ammunition so that the 70th, 91st and attached AGF units may continue their training schedules without delay.

Another important phase of

400 Graduated From 91st 'Gas' School

WINNER WEARS MASK

Five nimble-fingered, breathless GIs slip off helmet liners, rip open carrier covers; out come the masks, some faster than others; five chins go out in characteristic manner; on go the masks.

Adjust head harness ... clear face piece ... smooth out wrinkles ... test for leaks ... replace helmet liner ... turn your head ... snap the carrier flap ... come to attention ... raise your right hand.

The Winnah! ... Cpl. George Ryde of 346th FA.

A cheer goes up from the cannoners in the crowd as Cpl. Ryde is declared winner in the speed contest involving all enlisted men attending the 91st Inf. Division Chemical Warfare School.

Over 400 new instructors graduated from the 91st Division Chemical Warfare School this week as the rigid two week-course came to a close in a burst of white phosphorus last Friday.

To a man they declared that the course was the "greatest eye-opener they've met in the Army."

"There wasn't a thing in chemical fighting that we didn't cover," remarked one instructor, "and that includes the famous flamethrower."

So familiar with the gas mask



Lt. Col. S. J. Boyles Lt. R. A. Ahlberg

316th Medics Win Over Co-eds in Information Quiz

On January 19 four men of the 316th Medics defeated four co-eds from Linfield College in the popular "Information Please" quiz program at Service Club No. 1. Score: 160-145.

The Medics team was composed of S/Sgt. Ralph C. Pearson, Co. D, S/Sgt. David D. Summers, Hq. Det., Sgt. Edgar J. Alter, Co. D, and Pvt. Tyler C. Jackson, Co. D. Pvt. Jackson won first prize, with Sgt. Alter as runner-up.

While the girls missed the answers on how old Shirley Temple is and who built the Great Wall of China, they did manage to evade the wolves after the program.

While Pvt. Jackson took full honors as the Medic with the best answers, he remained silent when asked why he couldn't date one of the co-eds ... just leered and drooled.

warehouse work is the receiving of surplus and defective issue. All supplies received must be very carefully inspected as to serviceability, packed, crated or boxed according to prescribed Army Regulations and then reported to the depot for disposition.

In some special instances unserviceable equipment must be repaired by the small group of CWS men, although this is normally a function of the units or organizations turning in the property.

All this is not spectacular work, but just another phase of the Army Service Force task of keeping Ground Force troops well supplied and equipped.

before they took the classes that they could put it on in their sleep the officers and non-coms soon became equally at home charging through a mile-long smoke barrage, using incendiary bombs and decontaminating buildings.

Perhaps the most surprising revelation of the school was the fact that the new white phosphorus bombs have a greater casualty effect than even high explosives. This was proven statistically as well as by actual experience in Sicily.

The phosphorus, as it was used in the school, hurls molten particles in a radius of several hundred feet, and each particle leaves a burn that cannot be stopped by ordinary means.

"One of the least publicized phases of the present war is that of chemical warfare," declared Lt. Col. S. J. Boyles, chemical warfare officer of the division and in command of the school, "and yet this little-talked of arm of the service is playing one of the most important roles in modern battle, not in the form of gas perhaps, but in a dozen other ways far more dangerous to the enemy."

Just one example of this is the use of the flame-thrower to destroy pill boxes.

The new instructors are to return to their units to pass on the latest methods. It is intended that every man in the division will be thoroughly trained, in not one, but all aspects of chemical warfare.

Lt. Rodney A. Ahlberg assisted Col. Boyles in the instruction and performance of demonstrations for the school.

Let your shekels shackle Shickelgruber—BUY BONDS!

'Like Myriad Mists in the Night'



91ST DIVISION RIFLEMEN plunge through a smoke barrage on the attack. The picture was taken in the Chemical Warfare School which just let out from class last week. The courses included every phase of chemical warfare and trained instructors who could return to their units to pass the information along.