

PHILIPPINE JUNGLE SURVIVAL



SOLDIER OF FORTUNE

SEPTEMBER
1988

WPS 38493
U.S. \$3.00
UK £2.50
CAN. \$3.95

The Journal of Professional Adventurers

SOF A-TEAM IN AFGHANISTAN

SOUTH AFRICA WEAPONS EXCLUSIVE

BEACHHEAD: FALKLANDS





In a survival situation, you want the most uncompromising weapon that money can buy. The HK 91 Semi-Automatic Assault Rifle from Heckler & Koch.

The HK 91 was derived directly from the G3. Its delayed roller-locked bolt system reduces recoil to keep the gun on target. It exceeds the most stringent NATO accuracy requirements—right out of the box. And HK's revolutionary scope mounting system guarantees that you're still zeroed-in every time you mount your scope.

Easy to maintain and take apart, the HK 91 in cal. 308 and the HK 93 in cal. 223 were both designed as parts of an integrated gun system. The HK system of interchangeable parts and accessories enables these precision firearms to adapt quickly to changing tactical situations.

Leading military operations and law enforcement agencies around the world rely on firearms that bear the H&K name. Your choice is equally clear. You can carry an ordinary weapon. Or own the most uncompromising firearm in the world.

When you're determined to survive,
you leave nothing to chance.



See Your Authorized Dealer or Call (703) 631-2800.

In a world of compromise, some don't.

H&K firearms are designed to be as safe as possible at all times. But the safe handling and responsible use of a firearm are your responsibility. Read the owner's manual carefully before using your gun. Keep all firearms in a safe place at all times. And consult your local police department for information on firearms instruction and gun ownership in your area.



**NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES**

BUSINESS REPLY MAIL

FIRST CLASS

PERMIT NO. 659

RICHMOND, VA



TIME-LIFE BOOKS
1450 E. PARHAM ROAD
RICHMOND, VA 23280-9983





SEPTEMBER/1988

VOL. 13 NO. 9

SANCTION BUSTERS

K.R. Spragg

United Nations embargo turns South Africa from arms importer to exporter **30**

SURVIVAL AT SUBIC

Gene Scroft

Philippine Jungle Environmental Survival Training course proves no joke **32**

ARMSCOR ARTISTRY

Peter G. Kokalis

SOF Technical Editor examines South Africa's SS-77 General Purpose Machine Gun **34**

GREAT GALILS

Peter G. Kokalis

South African R4 assault rifle lives up to its heritage **38**

VELDT VETERAN

Peter G. Kokalis

Mr. Browning's machine gun answers muster in South Africa's bush **39**

OMEGA JIHAD

Mike Williams

SOF's intrepid Editor/Publisher Robert K. Brown leads A-Team into Afghanistan to witness Soviets' retreat **40**

SOLDIERS TIME FORGOT

Craig Smith

Japanese holdouts live on Guam for 16 years after World War II before their battle finally ends **50**

SANDS OF SAN CARLOS

Ewen

Southby-Tailyour British Marine charts victory in Falkland Islands war **56**

OFF THE CUFF HANDCUFFS

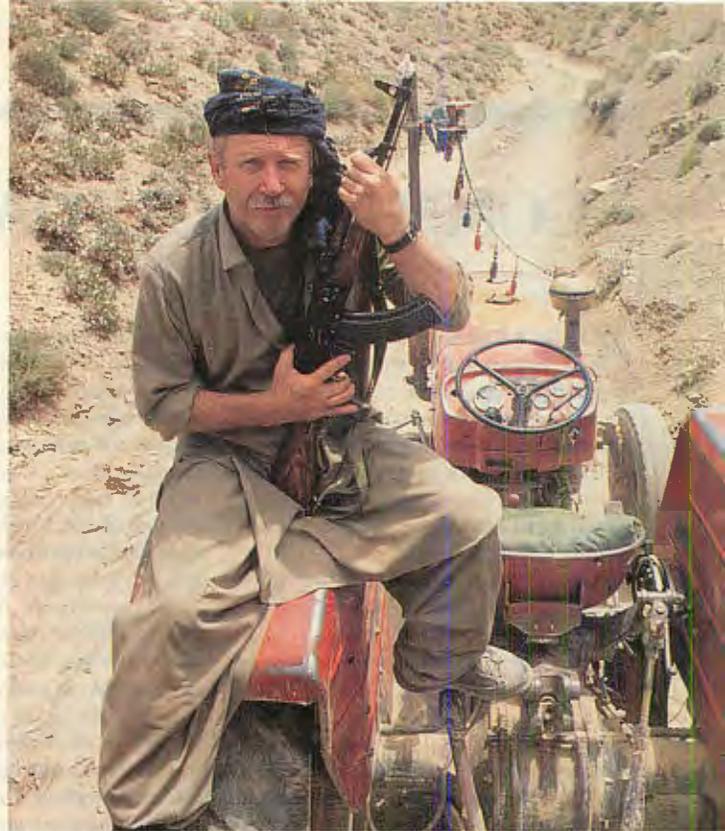
Lance Motley

Need a pair of handcuffs in a hurry? We'll show you how to do it **64**

PARTING SHOT

Ronald Fraser

Did the Israelis intentionally try to sink a U.S. Navy ship? **96**



SOF in Afghanistan — Page 40

COVER: SOF staffer and ex-French Foreign Legionnaire Paul Fanshaw, holding Chinese Type 56-1 assault rifle, accompanied former Special Forces Major Mike Williams and SOF Editor/Publisher Robert K. Brown into Afghanistan to report first-hand on the Soviet withdrawal. What they found will surprise you. Catch part one of this two-part exclusive report starting on page 40. Photo: Hunter Penn
INSET: Although the acronym for the program is JEST (Jungle Environmental Survival Training), completing it is no joke. Among other delicacies, snake steak rates high on the menu. Story on page 32. Photo: Gene Scroft

Command Guidance 2
Dizzy Democrats

FLAK 5
Speaker Wright on wrong path

Bulletin Board 10
Southern Africa heats up

I Was There 14
Bad break for John P. Gaines

Combat Weaponcraft 18
SERE Weapons

In Review 22
First Heroes

Adventure Quartermaster 24
Glock E-Tool

Supply Locker 86

Classified 90

Advertisers Index 95

NOTICE: SOLDIER OF FORTUNE Magazine is a magazine of national and international distribution. There may be products for which sale, possession or interstate transportation may be restricted, prohibited or subject to special licensing requirements in your state. Purchasers should consult the local law enforcement authorities in their area.

All data in this publication, technical or otherwise, is based upon personal experience of individuals using specific tools, products, equipment and components under particular conditions and circumstances, some of which may not be reported in the article and which Soldier of Fortune has not otherwise verified. Soldier of Fortune, its agents, officers and employees disclaim any responsibility for all liability, injuries or damages.

READERS OF BOTH DISPLAY AND CLASSIFIED ADVERTISING ARE ADVISED THAT SOLDIER OF FORTUNE MAGAZINE DOES NOT VERIFY VALIDITY OF EVERY ADVERTISEMENT AND/OR THE LEGALITY OF EVERY PRODUCT CONTAINED HEREIN. SHOULD ANY READER HAVE A PROBLEM WITH PRODUCTS OR SERVICES OFFERED BY AN ADVERTISER, HE SHOULD SEEK ASSISTANCE FROM HIS NEAREST POSTAL INSPECTOR AND ALSO CONTACT OUR ADVERTISING DEPARTMENT. SOLDIER OF FORTUNE MAGAZINE DOES NOT INTEND FOR ANY PRODUCT OR SERVICE ADVERTISED TO BE USED IN ANY ILLEGAL MANNER.

COMMAND GUIDANCE

Payback Time

AMERICA'S leftists believed it so strongly it just set their hearts aflutter. America's dependably gullible media believed it too and gave the accusations big play.

But just days before the trial was to begin on Danny Sheehan's wild tale of a "Secret Team" of dope-running, gun-smuggling, mad, right-wing assassins the judge tossed the case out of court.

Sheehan, lead attorney for the leftist Christic Institute, filed the \$24 million suit for Tony Avirgan and Martha Honey — a pair of radical American leftists operating under journalistic cover in Costa Rica.

They claimed a "Secret Team" of former American military and intelligence agents (including former Major General Jack Singlaub), Nicaraguans and Columbians hired an assassin to kill Contra commander Eden Pastora — then at odds with the main Contra faction — during a press conference at his camp near La Penca, Nicaragua in May 1984.

The bomb merely injured Pastora but killed three journalists, five Contras and injured scores more. Among the injured was Avirgan (who lost use of his middle finger on one hand for a month, a camera case, a camera and consortium with Honey.)

While in pursuit of the story "Who planted the bomb at La Penca?" Avirgan claimed the secret team killed one of their sources, threatened others, threatened them and generally attempted to coverup the conspiracy.

The "evidence" which had America's left and the media in such high dudgeon U.S. District Court Judge Lawrence King dismissed as hearsay, unsubstantiated or insufficient. In other words a pack of lies.

The Christics didn't have one shred of evidence proving who placed the bomb, that the bomber (presumed to be a Danish journalist named Pir Anker Hansen but whom the Christics claimed was one Amac Galil) had any connection to any of the defendants, that anyone named Amac Galil existed, that anyone had run drugs, or guns, or made threats.

Plaintiffs introduced some novel evidence and produced a twisted legal theory that would have savaged the Constitution.

For instance: to prove the Hansen/Galil scenario the Christic's evidence consisted of a self-published book by — heh, heh — Honey and Avirgan.

When the Christic's key witness, wantabe adventurer Jack Terrell, scooted behind the Fifth Amendment during depositions (To avoid perjury perhaps?) the Christics tried to get the court to accept a transcript of Terrell's testimony from a Costa Rican libel lawsuit where he made various accusations against the defendants. Problem there, said Judge King, was that the transcript was written by — heh, heh — Avirgan and Honey.

Sheehan argued that when a witness asserts a Fifth Amendment privilege in response to a question, that the facts stated in the question can be used against not only the witness asserting the privilege, but all other parties. In other words the Fifth Amendment doesn't really exist folks.

Christic sources denied things attributed to them and some proved to be utterly un knowledgeable "conspiracy cranks" who could only say, "Well, I wasn't there and don't know any of the defendants but a stranger in Istanbul — No, I don't remember his name — told me."

From the beginning the Christic case was a chimera, a evil, foolish fantasy. What few realized was the real target of the law suit was Vice President George Bush and American covert operations as well as private sector anti-communist supporters. Sheehan hoped to make a case against the private sector people and use those allegations of gun running and drug trafficking to hurt Bush in the upcoming elections and then, with a horrified Dukakis in power, move to end covert operations.

But the "Secret Team" chimera may turn out to be the left's worst nightmare. When King threw it out Singlaub's attorney, David Spencer exclaimed, "Now it's payback time!"

Singlaub will file suit against the Christics, Honey and Avirgan, for defamation, malicious prosecution, espionage, violation of the IRS code, fraud, extortion, illegal publishing of official U.S. secret documents and racketeering.

If there is a way to put the Christic "Hit Team" behind bars, Singlaub will find it, and we will be most interested in finding out who wove the "Secret Team" web when he drags them into court. ✕

By Jim Graves

SOF

Editor/Publisher
Robert K. Brown
Managing Editor
Jim Graves
Senior Editor
John Coleman
Technical Editor
Peter G. Kokalis
Associate Editors
Tom Bates G.B. Crouse
S. Max Don McLean
Assistant Editor
Tom Slizewski
Art Director
Craig Nunn
Art Assistant
Patricia Masters
Advertising Sales
Shirley Raley
Typographer
Louise Dankel

CONTRIBUTING EDITORS

Vietnam Veterans Affairs	Military Affairs
Col. Chuck Allen	Alexander McCall
Edged Weapons	Paramedic Operations
Bill Bagwell	Dr. John Peters
Military History	Sniping/Countersniping
William Brooks	Jim Leatherwood
William H. Northacker	Explosives/Demolitions
Unconventional Operations	John Donovan
Brig. Gen. Heine Aderholt	Aviation
James P. Monaghan	Dana Drenkowski
Maj. Robert MacKenzie	Law Enforcement
Martial Arts	Evan Marshall
Barry Sadler	Africa
Duke Paris	Al Venter
	Outdoor Affairs
	Galen Geer

Omega Group Ltd.:

President
Robert K. Brown
Executive Department Manager
Zada L. Johnson
Advertising Director
John Bressen
Art/Production Manager
Kathleen Allard
Circulation Director
Robert J. Rolison
Subscription Circulation Manager
Cherry Chavez
Controller/Business Manager
Terri A. Greene

CHANGE OF ADDRESS/SUBSCRIPTION PROBLEMS: Six weeks notice is required on all changes of address. Please include current mailing-label information with all correspondence. SOLDIER OF FORTUNE, Subscription Department, P.O. Box 348, Mt. Morris, IL 61054.



SOLDIER OF FORTUNE (ISSN 0145-6784/USPS 120-510) is published monthly by SOLDIER OF FORTUNE Magazine, Inc., Boulder, Colorado. Second Class Postage Paid at Boulder, CO. POSTMASTER: Send address changes to SOLDIER OF FORTUNE, Subscription Department, P.O. Box 348, Mt. Morris, IL 61054. U.S. subscription rates for twelve monthly issues: \$26.00. Canada, Mexico and all other countries: \$33.00. Special domestic and foreign rates on request. U.S. FUNDS ONLY. Single-Issue Price — U.S., \$3.00; United Kingdom, £2.50; Canada, \$3.95.

CONTRIBUTORS: Manuscripts, photographs, drawings are submitted at the contributor's own risk. Material should be mailed to Articles Editor, SOLDIER OF FORTUNE, P.O. Box 693, Boulder, CO 80306, and cannot be returned unless accompanied by sufficient postage. Any material accepted is subject to such revision as is necessary to meet the editorial requirements of SOF. All manuscripts must be typed double-spaced. All photographs should be credited and be accurately identified. Payment will be made at rates current at time of publication.

Copyright © 1988 by SOLDIER OF FORTUNE Magazine, Inc.
All Rights Reserved

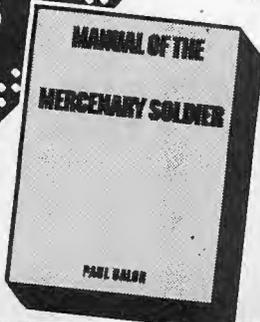
PALADIN PRESS



MANUAL OF THE MERCENARY SOLDIER

A Guide to Mercenary War, Money, and Adventure

by Paul Balor



"The Whores of War." That's the title used to describe the modern mercenary soldier. No longer a hired gun, today's modern merc must walk an ever-exciting, always-dangerous tightrope amongst ruthless warlords, paranoid *generalissimos*, wealthy businessmen, rebel leaders and fellow freelancers. It's the ultimate thrilling career, but one that can end with a bullet to the back of the head instead of a retirement dinner and pension! Paul Balor is a notorious seasoned professional who has been in and out of the world's most volatile hot spots and whose advice and services have been sought by intelligence agencies and liberation movements around the globe. In *Manual of the Mercenary Soldier*, Balor reveals the experiences, tricks of the trade and hard-learned lessons that have kept him alive on three continents for more than four decades! 5½ x 8½, hardcover, 320 pp. **\$17.95**

SABERTOOTH: THE RIP-ROARING ADVENTURES OF A LEGENDARY GAME WARDEN
by Terry Hodges

Enjoy the life and times of Gene Mercer, an extraordinary game warden who patrolled California's forests and streams for almost 50 years, acting in defense of wildlife. Join him as he stalks deer poachers, duck hunters, and outlaw fishermen, facing danger, corruption and high adventure. 5½ x 8½, hardcover, 250+ pp. **\$17.95**

GET EVEN:
The Complete Book of Dirty Tricks

A hilarious overview of the methods people use to get even with big business, government and enemies. More sophisticated and involved tricks are included, such as ones devised by CIA and Mafia members and political dirty tricksters. Over 80 sections present dirty tricks ranging from the simple to the elaborate. 5½ x 8½, hardcover, 192 pp. **\$16.95**

THE COMPLETE BOOK OF U.S. SNIPING
by Peter R. Senich

Trace American sniping material from its infancy to today's sophisticated systems with this volume, compiled from Senich's early books, *Limited War Sniping* and *The Pictorial History of U.S. Sniping*. Almost 400 photos, plus information gleaned from official documents and military archives, pack this definitive work. 8½ x 11, hardcover, 375 photos, 288 pp. **\$34.95**

STREETSWEEPERS
The Complete Book of Combat Shotguns
by Duncan Long

Its deadly spray of massive firepower makes the shotgun the choice weapon in close combat for the soldier and home owner alike. This newest, most comprehensive book covers every type of action, plus ammo, accessories and combat tactics. 8½ x 11, softcover, 64 photos, illus., appendices, 160 pp. **\$17.95**

THE GERMAN ASSAULT RIFLE 1935-1945
The Definitive Study
by Peter R. Senich

Get the complete story of the most significant era in modern small arms development! This precise account of the machine carbine, machine pistol and assault rifles employed by Hitler's Wehrmacht during WW II also reviews the ammo, field accessories and special equipment intended for the short cartridge weapon. 8½ x 11, hardcover, 405 photos, 238 pp. **\$39.95**

FIREARMS FOR SURVIVAL
by Duncan Long

Cut through the manufacturers' hype and hot air of gun-shop commandos with the first complete book on this subject since 1976. Firearms expert Duncan Long rates the best guns for hunting, self-defense and combat, and shows how to avoid spending too much on firearms. *Firearms for Survival* is a book you may not be able to live without. 8½ x 11, softcover, 136 pp., 115 photos. **\$16.95**

THE STURM, RUGER 10/22 RIFLE AND .44 MAGNUM CARBINE
by Duncan Long

Legendary reliability and classic design are the hallmarks of the Ruger 10/22 rifle and its forerunner, the .44 Magnum Carbine. In this in-depth look at both weapons, noted firearms author Duncan Long covers specs, troubleshooting, ammo and accessories—this book's got it all! Get your hands on a classic. 5½ x 8½, softcover, photos, illus., 108 pp. **\$10.00**

THE RESCUERS: THE WORLD'S TOP ANTI-TERRORIST UNITS
by Leroy Thompson

No one—and no country—is immune to terrorism anymore. And that's where hostage rescue units (HRUs) come in. The FIRST and ONLY book on HRUs, *The Rescuers* covers the training, ops, weapons and equipment of 50+ units. Five classic rescues bring to life a unit's anti-terrorist tactics. 5½ x 8½, hardcover, photos, glossary, index, 240 pp. **\$17.95**

MODERN SNIPER RIFLES
by Duncan Long

This in-depth look at today's sniper rifles covers all aspects of their performance capabilities. Weapons expert Duncan Long evaluates .22 LR, single-shot, bolt-action, semi-auto and large-caliber rifles, as well as the scopes, ammunition and accessories that will maximize their sniping potential. 8½ x 11, softcover, illus., photos, over 100 pp. **\$16.95**

MAKE MY DAY!
Hayduke's Best Revenge Techniques for the Punks in Your Life
by George Hayduke

Hayduke is back and meaner than ever with this all-new bag of bully-busting tricks. Hundreds of ideas from readers who rallied to George's stirring cry ("Do unto others before they get unto you") fill this antic anthology that will amaze and amuse you. *Make My Day!* is intended for entertainment purposes only. 5½ x 8½, hardcover, 224 pp. **\$16.95**

LONG-RANGE PATROL OPERATIONS: Reconnaissance, Combat, and Special Operations
by James W. (Jim) England
Master Sergeant, U.S. Army (Ret)

This invaluable resource—the most comprehensive text on LRP available anywhere—contains the more unique aspects of the deep-penetration nature of the LRP ops in today's combat environment. 8½ x 11, softcover, illus, 336 pp. **\$14.95**

U.S. NAVY SEAL COMBAT MANUAL

One of the most rare FMs in the field of military collecting, with special emphasis on underwater demolition techniques and explosives. Equipment and tactics employed by this elite fighting force are covered, as are SEAL weapons, communications, diving, infiltration and exfiltration, survival, and more. 8½ x 11, softcover, photos, illus., 240 pp. **\$14.95**

A SPECIAL SUMMER DISCOUNT

Use the "Special Summer Discount" box on the order form and **deduct 10% from any order of \$40.00 or more!** It is our way of saying, "Have a good summer!" **ORDER NOW** to take advantage of this opportunity. Offer ends September 1, 1988. (Available to retail customers only.)

MONEY-BACK GUARANTEE — DEALER INQUIRIES INVITED
PALADIN PRESS • P.O. BOX 1307 • BOULDER, CO 80306 • (303) 443-7250



PALADIN PRESS
P.O. BOX 1307-818
BOULDER, CO 80306
Phone (303) 443-7250



Call TOLL FREE for credit card orders: 1-800-642-8300, ext. 24. Call 24 hours a day, 7 days a week. Call from any state but Alaska. Send \$1.00 for 50-page CATALOG of 300 titles (free with order.)

Please send me the following titles: _____

Payment: Check or Money Order, VISA, MasterCard.

Card No. _____ Exp. _____

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SUBTOTAL _____
Special-Summer Discount. Deduct 10% from any order over \$40. NO EXCEPTIONS. _____
Please include \$3.00 postage and handling _____

TOTAL _____

The Adventure Continues...

Barnett's new XT SERIES



UPPER LEFT: XT-1 Recurve, UPPER RIGHT: XT-2 Compound, BOTTOM LEFT: XT-3 Pistol. (Available with broadhead).



Barnett International, the world's largest crossbow manufacturer, premieres the new XT Series including the XT-1 Recurve, XT-2 Compound, and XT-3 Pistol. These uniquely designed, paramilitary style crossbows deliver a smooth performance, are the most compact crossbows on the market and are available at very attractive prices.

The XT Series is constructed with the high aircraft quality aluminum, features Barnett's new, exclusive Veloci-speed glass prod (which improves performance and accuracy while reducing string drag), and has a hard anodized finish for maximum protection...and are manufactured in the U.S.A.

The XT-1 Recurve is the only recurve crossbow on the market with a crisp, extended trigger mechanism - which commands maximum accuracy. The XT-1 has a compact design while delivering performance-plus like the Barnett Wildcat XL, the world's best selling crossbow.

The Barnett XT Series - fun and excitement for shooting enthusiasts who demand quality, high performance, and attractive prices. The adventure awaits you...visit your local Barnett dealer today.



Barnett International Inc.

P.O. BOX 934 • DEPT. SOF • ODESSA, FL 33556 • (813) 920-2241

FOR A FREE COLOR CATALOG ON BARNETT'S EXCITING PRODUCTS WRITE OR CALL TODAY.

STALLONE DODGES DRAFT, NOT BULLETS...

Sirs:

I'm writing to protest your adoring views on Sylvester Stallone. Have you ever investigated where and what he was doing during the Vietnam conflict? As far as I have determined he spent most of the duration sitting it out in a Swiss dance college. He also went there deliberately to avoid the draft. I find it ironic that a few million per movie can change one's political views so profoundly.

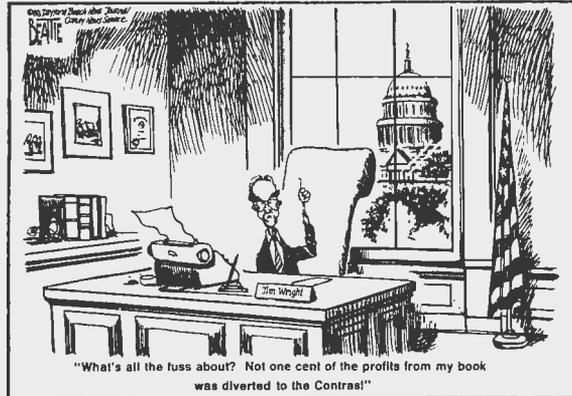
I feel a little chicken-shit writing this letter, since I also wasn't a boonie rat. I was a Petty Officer on board the USS *Enterprise* from 1973-76 in WESPAC. So I didn't see any real action, but I also didn't dodge it by running off to Switzerland

Kevin L.
Norwood
Silver Lake,
Oregon

With the opening of Rambo III, Stallone has again taken flak about his non-Vietnam service. Did he deliberately head for Switzerland to avoid the draft? We don't know. But since his screen success, he has had — and taken — the opportunity to voice his support for Vietnam vets. Perhaps it's all after-the-fact, and his movies have been pretty heavy handed, but he has made the point that Vietnam vets deserved much better than they got during their homecoming.



FLAK



DON'T FORGET HANOI HILTON...

Sirs:

I've been out of the country for some time and have been catching up on my back issues of SOF. You mentioned a movie about American POWs in North Vietnam, *Hanoi Hilton*, but I can't seem to find any more information about it. Any idea of where I can track it down?

D. Gelber
Miami, Florida

Hanoi Hilton is a powerful portrayal of American servicemen held POW in North Vietnam at the infamous prison of the same name. The movie was ravaged by liberal and left-wing reviewers, especially for its depiction of a Jane Fonda-type character, even though "Hanoi Jane" got off very lightly in the script. Hanoi Hilton is in video distribution now and should be available through your local video rental shop. It's must viewing.

THE REASON FOR SHORT BAYONETS...

Sirs:

For some years now students of military small arms have wondered why the Soviet army continues to provide modest-sized bayonets for its Kalashnikov rifles, which are themselves not very long.

TV film of ceremonies marking the withdrawal of the first Soviet army contingent from Afghanistan last weekend provided the answer. The bayonets offer a convenient place to hang little Afghan flags when marching in parades.

Thomas P. Breen, Jr.
McHenry, Illinois

Editor's Note: *This revealing letter was sent to Speaker of the House Jim Wright's office in early June '88 by Citizens for Reagan. Readers wanting further information can write the organization at 412 First Street, S.E., Suite 160, Washington D.C. 20003, or call (202) 479-1106.*

WRIGHT ON THE WRONG PATH...

Dear Mr. Speaker:

In recent days, several dozen members of Congress, as well as Common Cause, have called for the appointment of an independent counsel to investigate the allegations of corruption against you. We join those insisting on such an appointment as the only way to investigate these matters. The House Ethics Committee cannot be expected to investigate the Speaker who appoints its members. We hope that you will consent to an independent counsel as soon as possible.

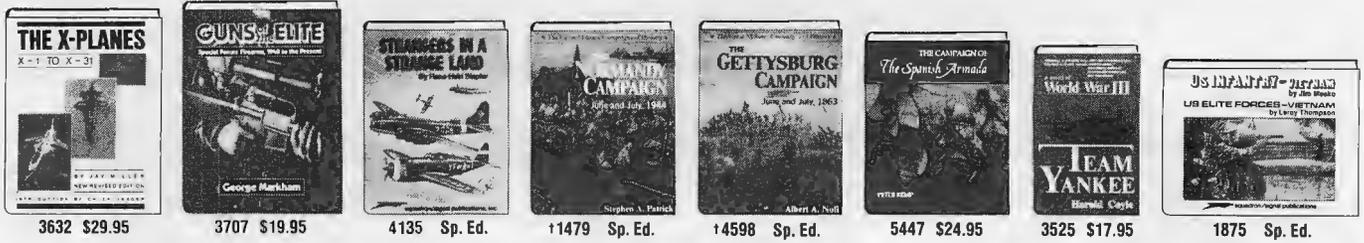
We also believe that there is another important action you should take to help maintain public faith in our governmental institutions. We call on you to dismiss two of your top aides, John Paul Mack and George Mair.

Mr. Mack is, of course, the brother of your son-in-law and serves as your Executive Assistant at an annual salary of \$89,500. He served two years on a fifteen-year prison sentence for the 1973 incident in which he permanently disfigured Pamela Small by bludgeoning her with a hammer and stabbing her repeatedly. He then left her for dead.

We all want to see the rehabilitation of former convicts. We question, however, whether Mr. Mack's employment is consistent with the increased public concern for the rights of crime victims. According to several published reports, Ms. Small is still traumatized by the incident and must alter her schedule to avoid Capitol Hill.

Mr. Mair, your press secretary, is the author of a 1982 book entitled, *The Sex Book Digest: A Peek Between the Covers of 113 of the Most Erotic Exotic and Edifying Sex Books*. I understand that the book is styled as a consumers guide to pomography. We question whether Mr. Mair's employment is appropriate given the intense concern by Congress and the public about violence against women and

Continued on page 8



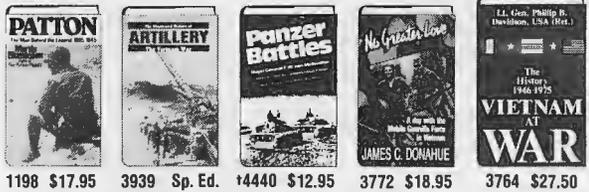
3632 \$29.95 3707 \$19.95 4135 Sp. Ed. 11479 Sp. Ed. 14598 Sp. Ed. 5447 \$24.95 3525 \$17.95 1875 Sp. Ed.



4036 \$18.95 4127 \$19.95 10356 Sp. Ed. 4739 \$24.95 3798 \$17.95



0109 \$16.95 1776 Sp. Ed. 1958 Sp. Ed. 4234 \$19.95 3558 \$24.95



1198 \$17.95 3939 Sp. Ed. 14440 \$12.95 3772 \$18.95 3764 \$27.50



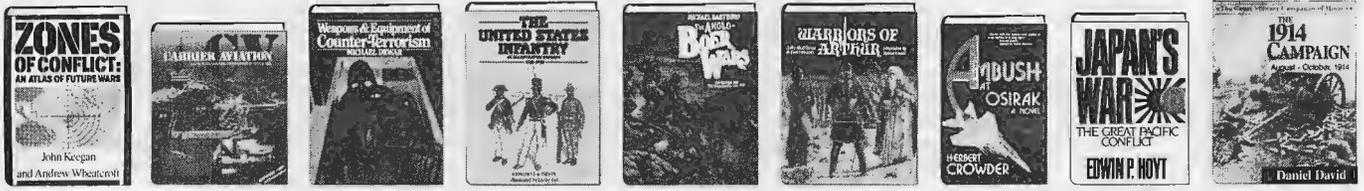
3657 \$19.95 2659 \$18.95 2220 \$16.95 5454 \$18.95 2915 \$25.00



3616 \$18.95 3319 \$24.95 5314 \$15.95 5421 \$16.95 3640 \$19.95 5439 \$24.95 4630 Sp. Ed. 5009 \$19.95 12600 \$12.95 4994 \$19.95



13988 \$10.95 4507 \$19.95 2964 \$19.95 14176 \$12.95 12121 \$12.95 13566 \$12.95 1289 \$18.95 2907 Sp. Ed. 2634 \$19.95 3426 \$18.95



4705 \$10.95 13574 \$12.95 3509 \$24.95 3780 \$24.95 2139 \$19.95 5298 \$24.95 4143 \$18.95 1438 \$24.95 13418 \$ 9.95

MEET SOME OF HISTORY'S DEADLIEST FIGHTING MACHINES.

As a member of The Military Book Club, you'll come face-to-face with the fiercest warriors the world has known. From medieval battlefields to the Argonne Forest...from the skies of von Richtofen, to today's top guns. Discover their weapons...their strategies and tactics...understand the men and their causes...how they won...and why they lost. It's all waiting for you in The Military Book Club.



*Softcover

★★ THE MILITARY BOOK CLUB® ★★

YOUR #1 SOURCE FOR MILITARY BOOKS.



3293 \$17.95 †1347 \$16.95 5306 \$24.95 3723 \$24.95 4184 \$24.95 3913 \$29.95 4960 \$24.95 5389 \$14.95 †4200 Sp Ed



3541 \$18.95 5215 \$24.95 4150 \$18.95 3954 \$18.95 3947 \$19.95 5413 \$21.95
 3285 \$19.95 0737 Sp. Ed. 3624 \$18.95 3517 \$22.95 2774 \$24.95 3590 Sp Ed
 3533 \$17.95 3442 \$29.95 5231 \$28.95 4648 \$19.95 3236 \$18.95 3327 \$19.95
 1925 \$17.95 †8219 Sp. Ed. 5223 \$16.95 3103 \$18.95 1271 \$16.95 4689 \$17.95

TAKE ANY 4 BOOKS FOR 98¢ PLUS 2 WORLD WAR II MAPS FREE with membership

2 FULL-COLOR
24 1/2" x 19" WW II MAPS



Here's how the Club Plan works: You'll get 4 books for only 98¢ plus shipping and handling, and your two FREE World War II maps, when accepted as a member. We reserve the right to reject any application. However, once accepted, if you are not completely satisfied with your introductory books, return them within 10 days at our expense. Your membership will be canceled and you will owe nothing. The FREE maps are yours to keep in any case.

Huge selection: As a Club member, you'll have over 350 titles to choose from—a tremendous variety of the very best military books in print. Many feature rarely seen photos, illustrations and maps. Many books are difficult to find anywhere else.

How you save money: The Club offers its own complete hardbound editions (sometimes altered in size to fit special presses). Club editions save you up to 30% off publishers' hardcover edition prices. A shipping and handling charge is added to each shipment.

Club magazine: About every 4 weeks (14 times a year) you'll receive the free Military Book Club magazine describing coming Selection(s) and Alternates. In addition, up to 4 times a year, you may receive offers of special Selections, always at discounts off publishers' edition prices. If you want the featured Selection(s), do nothing—shipment will be made automatically. If you prefer an Alternate—or no book at all—indicate this on the order form and return it by the date specified. You'll have at least 10 days to decide. If you have less than 10 days, and you receive unwanted Selections, you may return them at our expense and owe nothing.

The choice is always yours: Your only obligation is to take just 4 books at regular low Club prices during the next 2 years. You may resign anytime after purchasing your 4 books, or continue to enjoy Club membership for as long as you like.

Club editions save you up to 30% off publishers' edition prices quoted above.

MAIL TO: **THE MILITARY BOOK CLUB®**
 Garden City, N.Y. 11535

★ Yes, please accept my membership application and send me the 4 books marked in the boxes to the right, plus my 2 FREE World War II maps. Bill me only 98¢ plus shipping and handling for the 4 books. I agree to the Club Plan presented in this ad, and understand that I need buy just 4 more books at regular low Club prices anytime I want during the next 2 years.

Risk-Free guarantee: If not delighted after examining my 4 Selections, I may return the books within 10 days at Club expense. My membership will be canceled and I will owe nothing. No matter what I decide, I may keep my FREE World War II maps.

Mr. Mrs. Ms.

Address Apt. No.

City State Zip

2 FREE WORLD WAR II MAPS #6502 DS327

If under 18, parent must sign. Members accepted in U.S.A. and Canada only. Canadian members serviced from Canada, where offer is slightly different.

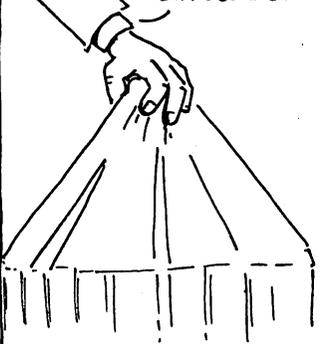
67/M007

THE CALIFORNIA ASSEMBLYMAN



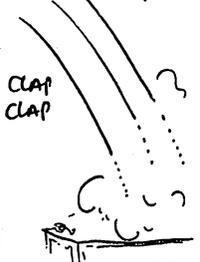
AND IN PASSING THE TOM HAYDEN RESOLUTION WE WILL...

ONCE AND FOR ALL, PUT TO REST THE AGE OLD ARGUMENT OF WHO ARE THE REAL AMERICANS I SAY THOSE WHO WENT TO CANADA ARE THE REAL AMERICANS AND WE SHOULD NOT HESITATE IN BUILDING A LIVING MEMORIAL FOR THEIR COURAGE...



GENTLEMEN, LADIES. I PRESENT TO YOU... THE DRAFT RESISTERS' MEMORIAL

CLAP! CLAP!
CLAP! CLAP!
HA, HA!
BOOO!
CLAP!
CLAP!
CLAP!



GENTLEMEN, PLEASE HOLD YOUR APPLAUSE. THIS ISN'T THE MEMORIAL. SOMEONE PULLED A SWITCH ON ME. PLEASE STOP. THIS ISN'T THE MEMORIAL!



HICAREDA 88

the exploitation of children.

Mr. Speaker, your office is the epitome of sleaze! I hope you will act swiftly to rectify this situation. You can start by dismissing Messrs. Mack and Mair.

Peter T. Flaherty, Chairman
Citizens for Reagan

are still in Russia. Best wishes.

Sasha
New York, New York

Thanks for your support, and welcome to the United States.

THE LAW AS IVAN SEES IT...

Sirs:

I was stunned to learn about your magazine being sued for the consequences of an ad. It's unbelievable and frustrating. I came to the U.S. four months ago from Russia, where I spent more than 10 years trying to stop what is beginning here now. And for what? To see opinion repressed by some moralists who use someone's tragedy to fulfill their need to be right, to be the ultimate decision makers. Who knows better what Americans should read and what not, the individual or the government?

I was a soldier myself. I was happy to be born too early to be a killer of children in Afghanistan and too late to do the same in Hungary and Czechoslovakia. Thank God!

I came to this country with literally two shirts and one pair of pants, and I still have no right to work, so I cannot send you money now. But I will at my earliest opportunity. Not because I like everything you do (some of your articles lack political depth) but because I hate what the other side is doing. My apologies for using a pseudonym, but my parents

MYSTIC, CHRISTIC SUBVERSIVES...

Sirs:

In your Flak section of the May 1988 issue of SOF a letter from John Hayser asked what the Christic Institute was about. Simply put, they are a group of liberation theologians currently whomping up a lawsuit designed to tie up the administration in Federal court.

Michael Wright
Redondo Beach, California

The Christic Institute lawsuit was thrown out of court as groundless just a week before trial was to start in June. In dismissing the case, the judge wrote a 46-page opinion in which he stated that the Christics had failed to present one shred of evidence to support their allegations of widespread drug smuggling and assassinations by pro-contra forces. The defendants in the case are now considering lawsuits against the Christics for malicious prosecution and defamation of character. SOF has been watching and researching the Christic Institute and its case for over two years now and will publish an extensive article in the near future.

EXPOSE THE TRAITORS...

Sirs:

Jim Graves and SOF are to be congratulated on achieving a new eminence in journalism by exposing the hypocrites and revealing the truth (see "Assignment Afghanistan," SOF, April '88).

Now that you have exposed UPI, reveal the traitors in Congress. The enclosed money is for you/SOF. I trust your judgement to use it where it is needed.

Gaius Maecenas

Pleased as he was by this recognition for a small sidebar documenting — with UPI internal memos — on how truth gets deliberately twisted by mainstream media, Managing Editor Jim Graves was more tickled by this SOF reader's choice of a war name. Gaius Maecenas, 70-8 B.C., was a Roman patron known for generous support of artists. Graves claims he always knew SOF readers were classicists.

SIDEKICK OF SOLDIER WITHOUT FORTUNE...

Sirs:

I read your review of Dr. John's book *Soldier Without Fortune* (SOF June '88). I'd read the book when it was first published and felt prompted to comment. Dr. John was involved with the contras in Central America.

Continued on page 85

SOUND DETECTORS

DISTANT SOUND DETECTOR MULTIPLIES SOUND 5000 TIMES

The VanSleek FARFOON®

\$148
Postpaid



The most sophisticated yet developed. Made for professional hunters to hear approaching animals at a great distance, the VanSleek has now been discovered by the security industry. On city terrain, sounds leap across blocks and streets. Guards are using VanSleek in prison yards to listen to convicts. The range of uses of the VanSleek Farfoon is astonishing and satisfaction is over-whelming. Receptivity plus. VanSleek is superior to direct receiver products... utilizes a built-in 3 1/2" parabolic dish for Sound Mirror effect previously only found on larger, more expensive units. Convenient size, small enough for use in tight places. Weighs about 2-lbs. Solid-state circuitry. Powered by 6 pen-light batteries for increased amplitude. \$148.00 postpaid and worth it!

CS-38 PROFESSIONAL TEAR GAS

New



\$7.00 Each

New to the United States, CS-38 Police Size unit packs a potent punch of CS tear gas. Its powerful blasts provide professional strength to neutralize attackers. The raw material for CS-38 is manufactured in Israel, then filled in France by SNPE, the state-owned manufacturer of gun powder, explosives, solid rocket fuel and tear gas devices for the French and foreign armed forces. Now you, too, can have this super effective CS tear gas device. Police Size contains a walloping 113-grams, which is more than most large size models. And here's the best part: Dutchman buying power brings CS-38 to you at the special price of \$7.00 for one, and SAVE when you order six for \$30.00 (\$5.00 each). Order CS-38 today, we pay shipping.

The Dutchman Introduces

INCREDIBLE SPY-TV

Just \$380.00 For A Complete Video AND Audio Surveillance System!

Can Handle Up To FOUR Cameras So You Can Observe FOUR Areas automatically!

An incredible value in a technologically advanced VIDEO AND AUDIO observation system. HE-2000 SPY-TV is a remarkable system that lets you HEAR AND SEE what's going on at a remote location, and it does it all with 1) a sophisticated camera with built-in microphone, 2) new high-tech coax cable from camera to monitor, and 3) a big 12" 700 line resolution monitor. AND IT OPERATES ON ORDINARY 110v AC POWER! Think of it - now you've got a portable observation system whose only requirement is a wall plug! Besides the fantastic price, HE-2000 SPY-TV literally bursts with innovative, hi-tech features:

- 1) CAMERA AND MICROPHONE. Camera has a 16mm lens and mount, with 30-degree angle of view and 1-foot to infinity focus. The built-in microphone is a high sensitivity/condensor type for clear pickup.
- 2) COAX CABLE. 57-feet of cable is standard, with both the video and audio signal traveling down the same cable. See accessories for additional cable lengths (up to 300-feet)
- 3) VIDEO MONITOR. Packed with features that could cost thousands of dollars in other professional surveillance systems: High resolution 12" black & white video monitor. AUTOMATIC VIDEO SWITCHER WHICH ALLOWS UP TO FOUR CAMERAS ON THE SYSTEM (other systems charge this as a costly add-on; with the HE-2000 it's standard). Channel 3/4 input/output, which means you can attach the monitor to any VCR for a permanent record and/or playback later. Speaker for camera-mounted microphone pickup. Volume, brightness, contrast controls. & switcher for auto/manual camera sweep and VCR feed.



The HE-2000 SPY-TV is engineered for versatile residential, commercial and professional applications. It installs in minutes with easy instructions. Now you can have instant security by ordering the basic system. HERE'S WHAT YOU GET: ONE CAMERA WITH BUILT-IN MICROPHONE, 57-FEET OF COAX CABLE. AND ONE VIDEO MONITOR FOR JUST \$380.00 + \$10.00 SHIPPING.

Need more? Accessories and additional units:

- Outdoor, weather-resistant camera housing. \$45.00.
- Additional camera/microphone with 16mm lens, mount and 57' coax cable. \$248.00.
- A 72-degree special wide angle adjustable lens with filter. \$96.00.
- 100-foot coax cable, with connectors (system can run 300 feet). \$44.00.

ADD \$2.50 SHIPPING FOR ANY ACCESSORY ORDER.



Due to the technical nature of this product, checks and money orders ONLY will be accepted. Sorry, no credit cards or COD.

Put HE-2000 SPY-TV in your home, shop, factory and use to deter theft and vandalism. It's the ideal home security system to keep loved ones safe and sound. Portability and ease of setup makes this system perfect for surveillance (check local regulations). In short, the price breakthrough on this incredible product makes HE-2000 SPY-TV a must for anyone with security needs.

STUN GUN

NOVA XR5000
\$63 POSTPAID
50,000 VOLTS!



The Nova XR5000 Stun Gun can protect you from attackers.

STUN GUN will instantly "scramble" attacker's nervous system causing immediate (temporary) paralysis! By simply touching your attacker anywhere, he will drop helpless even through many layers of clothing. STUN GUN is not lethal and is safe to use. Cannot transmit shock back to you. Requires a 9 volt nicad battery and charger \$16.00. The Nova is sold with a leather holster for \$63.00 postpaid. This is the authentic American made product. Put 50,000 volts in the palm of your hand, order today.

BUG BOX

You Need The BUG BOX For Telephone Privacy

Assure complete telephone privacy with this telephone tap detector. It's the only device of its kind that prevents same-line eavesdropping PLUS notifies you of unauthorized intrusion onto your line. While most tap-detectors must screw into your phone's mouthpiece, the BUG BOX is totally independent; plug your modular phone into tiny (3" x 2" x 1") BUG BOX, then plug BUG BOX into the wall jack. Now you've got TOTAL privacy — BUG BOX's red indicator light lets you know if someone is eavesdropping AND if someone has intentionally (or unintentionally) tapped your lines inside or outside the house. BONUS: Attach BUG BOX to every phone in your house, then you, AND ONLY YOU, can access the phone. BUG BOX not only tells you if someone else is on the line, it KEEPS THEM OFF with its Privacy Shut-out Circuit. THEY CAN'T LISTEN IN EVEN IF THEY WANTED TO! Buy one BUG BOX and use its red indicator light to tell you if someone else has come "on line"; buy as many BUG BOX's as you have phones, and have it both ways — total Privacy Shut-out plus visible red light indicators. NO OTHER TAP DETECTOR HAS BOTH THESE FEATURES! Order BUG BOX for \$48.00 postpaid, and each additional unit for \$30.00 each.



CHARGE CARD ORDERS

Toll Free 800-821-5157

In Missouri 816-221-3581

We ship UPS
Please provide street address



MAIL IN ORDERS

Send check or money order to the address below.

The Dutchman
Dept. 988
P.O. Box 12548
Overland Park, KS 66212

ITEM	PRICE
TOTAL	

Name _____
Address _____
City _____
State _____ Zip _____

RKB BACK ON BOARD...

Many thanks to the thousands of supporters who re-elected Robert K. Brown to the National Rifle Association's Board of Directors. RKB pulled in more than 64,500 votes to take a solid third place in the balloting, finishing behind Medal of Honor winner and two-term South Dakota governor Joe Foss (who was also elected president of the Board), and nationally known gun writer Jim Carmichel. Long-time SOF associate and former contributing editor Jeff Cooper, garnering more than 61,000 votes, will also sit on the Board for the next three years.

OUTDOOR EXPERT...

SOF welcomes long-time associate Galen Geer to the masthead as Contributing Editor for Outdoor Affairs. Galen, recently editor of *Colorado Outdoor Journal*, will be working up issue-oriented copy for SOF, dealing with such areas as public access to government lands and environmental terrorists. Having just returned from Florida with all appendages intact, he is preparing an article on shark hunting for an upcoming issue.

BULLETIN BOARD



FOUL SHOT...

If someone hadn't been shot, this would have been the funniest thing we've heard all year. In June, avowed anti-gun fanatic and liberal columnist Carl T. Rowan was awakened in his Northwest Washington home by noises coming from his backyard. What followed next is still unclear as we go to print, but it appears that Rowan confronted an 18-year-old intruder who, along with friends, was swimming in Rowan's pool around 2 a.m. and shot him.

According to a *Washington Times* interview with Rowan, the young man approached the house and "Dirty Carl" told him, "Freeze, I have a gun." No, it wasn't a .44 Magnum, the most powerful handgun in the world, but a mere .22 caliber Smith & Wesson. Nonetheless, the weapon wasn't registered under District of Columbia code, which for Rowan — who has advocated a complete ban on private possession of handguns — could mean a \$1,000 fine and up to a year in the slam.

Rowan was also quoted as saying, "It was a warning shot" — one which put the young intruder in the hospital with a hole in his left wrist. Helluva "warning shot," we think, and one helluva example of "do as I say; don't do as I do" as far as his stance on handguns is concerned.

Regarding his use of the firearm itself, we strongly suggest Mr. Rowan, now dubbed the "Jacuzzi Gunman," take the NRA's weapons safety course before he runs out and really does lasting harm to someone for taking a dip in the pool.

YOU GOTTA LOVE HER...

Jane Fonda again proved her skills as an actress on a recent ABC 20/20 segment. Oozing contrite sincerity, Hanoi Jane apologized for her infamous 1972 visit to the city of the same name, saying her actions were "thoughtless and careless." Damned right they were. But, our foremost American traitor also said, "I am proud of most of what I did." Kind of like saying "I'm sorry I started the fire, but I'm glad the building burned down."

As you read this issue of SOF, Jane will probably be filming her new social consciousness movie, *Union Street*, along the streets of Waterbury, CT, Holyoke, MA, and Chicopee, MA. Veterans and sympathetic folk in those towns have been up in arms over Jane's impending visits, doing their best to make her feel as unwelcome as possible. Leading this fight is General Guy Russo, prime organizer for the anti-Jane demonstrations and protests. We encourage all SOF readers, vets or not, to contact the good General at (203) 573-9528 to find out what you can do to help make Jane's life tough on Union Street.

FREEDOM'S FIGHT...

SOF Editor/Publisher Robert K. Brown asked us to send his most sincere thanks to the many readers who have contributed to our Omega First Amendment Legal Fund and to let you know that we're still fighting to defend our (and your) rights under the First Amendment of the Constitution.

Every battle has its cost, though, and that's why your help is still needed to keep us rolling forward. Your donations (unfortunately, not tax deductible) to the Omega First Amendment Legal Fund will keep us on the front line. For donations of \$25 or more, RKB will send you a signed Certificate of Appreciation for your support of *Soldier of Fortune Magazine*.

Donations should be made payable to the "Omega First Amendment Legal Fund" and sent to Omega First Amendment Legal Fund, 1800 38th Street, Suite 202, Boulder, CO 80301.

Remember, there's no more worthwhile cause than freedom.

**USAF MA-1
Flyer's Jacket**



The genuine one! 100% Weather-resistant nylon with 100% poly batting lining. Knit collar, cuffs and waistband. 2 inner and 2 outer slash pockets with snaps, zippered cigarette pocket and pen holder on left sleeve. Fully reversible to international orange. Made in USA. Sizes: S, M, L, XL. Sage Green or Black.
#0134() \$49.95



New Military Berets

\$12.95

Mil-Spec 100% wool. Leather sweatband. Lined with stiffener for flash. The very finest made. Sizes: (S) 7, (M) 7 1/4, (L) 7 1/2, (XL) 7 3/4. Colors: Green (G), Black (S), Red (R), Cotton Woodland (C).
#0113() \$12.95



Chapman Gun Screwdriver Kit

A must for every gun owner. Special gunscrew blades. Multiple heads with both a standard and ratchet handle. Convenient carrying case. Heat treated tool steel.
#240400 \$22.95

Grenades



Look and feel like the real thing but are completely harmless. Full weight with detachable lever and pin. 3 styles - Pineapple WW II (0), Egg Vietnam issue (1), or Baseball Current issue (2).
#1721G() \$9.95 ea.

Tap Detector

"At the sound of the tone... the time will be private!"



Tap Detector - an indispensable tool which lets you know when anyone is tapping either your home or office phone. A soft tone, heard only by you, and a red light lets you know. You can then continue your conversation, alter its course or simply end it. Use "Tap Detector" and have peace of mind. Simple instructions.
#311400 (\$49.95) \$29.95

World's Largest Survival Knife "The Big One"

This is the knife you've been waiting for! Made tough, it features a big 10 inch 420 stainless steel blade. It's more than just a knife!



5 inch hollow handle. Survival items inside handle. Leather sheath & sharpening stone.
#17718 \$24.95



X-Shock Watch

Drop it...bang it...freeze it...submerge it in water the X-Shock can take it. The hi-tech electronics are protected by 8 miniature shock absorbers, which are surrounded by an all stainless steel case which in turn is covered by a urethane resin casing. Water and shock resistant to 1650 feet of pressure. Lighted digital precision quartz accuracy! Features include hour, minutes, seconds, 12/24 hour (military) time, AM/PM, month, date, day of the week, daily alarm, hourly chime, dual time zone feature, 24 hour stopwatch with 1/100th second accuracy and 3 memories for timing all sporting events, a pedometer for gauging distance traveled and a long life lithium battery.
#XS500 \$44.95

Firepower!



New Magazines for your Favorite Guns!

- #802 PPK/S .380 \$14
- #803 PPK .380 \$14
- #804 Luger P-08 \$16
- #601 Uzi 32 rd. 9mm \$15
- #700 Hi-Power 13 rd. \$15
- #701 Hi-Power 21 rd. \$20
- #510 GI 45 auto 7 rd. \$7
- #405 Mitchell 50 rd. drum for Ruger 10/22 \$35
- #200 20 rd. for Mini-14 \$10
- #202 30 rd. for Mini-14 \$15
- #204 40 rd. for Mini-14 \$25
- #102 M-16 30 rd. \$10
- #103 M-16 40 rd. \$25
- #306 M-1 Carb. 30 rd. \$8



Tear Gas Guns

Eight shot .22 caliber revolver or 6-shot automatic fires tear gas cartridges or blanks as fast as you pull the trigger. Heavy-duty metal construction with quick, easy ejection. Checkered grips. Comes with holster, tear gas and blanks.
#260110 Blue \$19.95
#260120 Chrome \$24.95
#260510 Blue \$21.95
#260520 Chrome \$26.95

"The Black Book of Dirty Tricks"

"Improvise Munitions Handbook", the most sought after here-to-fore important to obtain Army Manual. Includes revealing chapters on: Mines & Grenades, Small Arms Weapons & Ammo, Mortars & Rockets, Incendiary Devices, Fuses, Ignition & Delay Mechanisms. Tells how to make Rocket Launchers, Pistols, Shotguns and Recoilless Rifles from easy to obtain materials and plenty more! New edition! Limited Quantity!
#BB \$10.00

All New!



Not a toy!

New Z-77 Automatic
Fires 20 rounds as fast as you can pull the trigger! Authentic SMG styling. 20-shot magazine.

Folding stock, adjustable sling. Solid steel smoothbore barrel. 80 shots per CO2 cartridge. Fires .177 BB's at 350-440 fps. Weighs 2 lbs. 3 oz. Length: Closed 16 1/2", Open 25".
#464407 Z-77 Automatic \$49.95
#464405 BB's for Z-77 2,500/pkg. \$4.95
#460604 CO2 Cartridges 5/pkg. \$3.95

Brand New!



Not a toy!

MX5 Mega-Dart Pistol

Drives a wire dart thru 1/2" plywood! Hard-hitting accuracy up to 50 yards and more! Velocity exceeds 720 fps. Uses 40 caliber darts. Comes with 10 darts. Silent and deadly.
#461104 MX5 Mega-Dart Pistol \$49.95
#461105 Extra Power Band \$4.95
#461102 Wire Darts 20/pkg. \$4.95
#461107 Hunting Darts 20/pkg. \$4.95
#461106 Flathead Darts 20/pkg. \$4.95
#461100 MX-7 Power Mega-Dart Rifle \$79.95



Super Snooper

Bionic Ear is a new extremely sensitive, directional electronic listening device. Amplifies all sounds through stereo headphones (included). Actually hear a whisper at a 100 yards; a car door shutting five blocks away; a hunting dog on the trail up to two miles. Automatic shut-off circuit measures incoming signal to protect from high volume noise. Uses standard 9-volt battery. **Warning:** Not to be used for eavesdropping.
#310300 \$84.95
Bionic Booster increases the receiving area 37 times for even greater listening power. Snaps on and off.
#310301 \$34.95

Order both for \$115.00 total!

Camo Ranger Vest

Rugged action vest features back, front, side, bellows and hidden pockets, eight in all. Woodland camo cotton blend with shirt-tail sides and hide-away hood in the collar. Looks great with jeans or fatigues. A favorite of bow hunters. Imported, but exceptional military quality.
Sizes: S (34-36), M (38-40), L (42-44), XL (46-48).
#0148C0 \$39.95



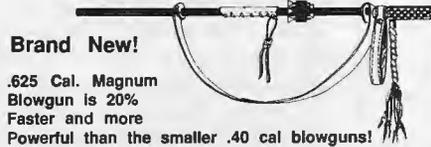
"Little Black Box"

Amazing device automatically starts your recorder whenever the telephone is picked up and stops recorder when phone is hung up! Attaches anywhere along the line. Plugs into any recorder. Creates no interference or noise on the line. 1"x2"x2". **Warning:** Not to be used for surveillance!
#310101 Alligator Clip
#310102 Modular Hookup
Please Specify! \$29.95



New "Big Daddy" 80KV Zapper

Brand new! 80,000 volts of stopping power. Compact - only 6.9"x2.4"x1.7". Tough black ABS construction with belt clip. Easy on/off rocker switch. The effects are devastating - causes extreme pain, muscle spasms, loss of balance, dazed condition. Will immobilize any attacker no matter what his size for up to 20 minutes. No permanent damage and no way to injure yourself. Uses 9 volt ni-cad battery. Weighs 8 ounces.
#310805 \$79.95
Battery & Charger \$19.95
#310801 \$19.95
Minnie Zapper- 45,000 volts. Size: 4.1"x2.3"x1.3".
#310802 \$59.95

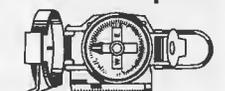


Brand New!

.625 Cal. Magnum Blowgun is 20% Faster and more Powerful than the smaller .40 cal blowguns!

Consists of 48" takedown steel blowgun, 1 dart clip, 24 all-purpose, 6 stun, and 6 broadhead darts. Plus a leather sling, center grip and wrist strap! Range up to 250 ft. Can easily pierce 1/2" wood. Super strong - will support 75 lbs without bending - yet is lightweight. Super speed. Kills varmints!
#625BG A retail value of over \$75.00 for only - \$49.95

G.I. Compass



Brand New! Latest issue GI lensatic compass comes with neck strap and GI case.
#2502G0 \$34.95

Ordering Information

By Mail: Use coupon or separate sheet. Send payment or credit card information. By Phone: Call 1-800-872-2838. Have product and credit card information ready. Illinois residents call 1-312-697-0222. Hours 9 A.M. to 5 P.M. CST Monday-Friday. COD orders accepted - \$5 extra. **Satisfaction Guaranteed!**
We Accept VISA, MASTERCARD or AMERICAN EXPRESS!

Your Supply Depot, Ltd.

Dept. SF-7

39W433 Highland Ave. Elgin, IL 60123 (312) 697-0222

Qty.	Number	Description/Size/Color	Price

Charge my: <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> Amex	Subtotal
	Shipping
	\$4.50
Credit Card Number	
Expiration Date	Illinois Residents add 6.5% sales tax - Tax
	Total

Name _____
Address _____
City _____ State _____ Zip _____

Supply Depot does not warrant that you may legally purchase, possess or carry air guns, stun guns, dart guns, or blow guns. By ordering you acknowledge that you are an adult and there are no legal restrictions to purchasing.

TALE OF TWO VIDEOS...

Two television programs currently making the public broadcasting circuit are worthy of note — for two entirely different reasons. The Frontline presentation of *El Salvador: The Forgotten War*, is one of the slickest examples of left-wing propaganda we've seen in quite some time. It's a masterful blending of truths, half-truths, untruths and bias, in which FMLN terrorists are presented as George Washington-type saviors of their country, while the government and military forces come off as doltish thugs wantonly spreading death and destruction throughout the land. Watch it not so much for content, but rather as an exercise in just how effective the left can be in manipulating U.S. public opinion.

On the flip side, SOF's contributing editor for Africa, Al J. Venter, has put together an excellent documentary — *Africa's Killing Fields: Uganda Today* — which blows the socks off anything we've seen come out of that ravaged country. It's an even-handed and sometimes gruesome accounting of the reigns of terror of Milton Obote and Idi Amin, which have left Uganda decimated. Underlying the entire program is the fact — sad, but all too true — that tribalism in Africa accounts for more slaughter among blacks than any other single or combined factor.

POLITICAL GAMESMANSHIP?...

As we write this, strange things are happening on the Angolan political and military chessboard. Published reports that some 10,000 Cuban troops have moved to within 60 kilometers of the South West Africa (SWA)/Angolan border, with advance reconnaissance elements even closer, have been confirmed by our sources in Africa. Also confirmed is the report that South African Citizen Force (reserve) units have been called up to counter the threat.

To date, the 45,000 Cuban mercenaries in Angola have rarely confronted either pro-Western UNITA forces, led by Jonas Savimbi, or South African Defense Force (SADF) units, in large formations. Their primary function has been to guard and support the infrastructure of Angola — strategic installations, for example — and to provide advisers and specialized commando units to FAPLA (Angolan armed forces) forward operating troops.

The big question now is why they've suddenly changed their modus operandi. Among a number of complicated political scenarios relating to Castro's future in Africa, the upcoming U.S. presidential elections, and the implementation of UN 435 (the SWA/Nambia settlement plan), one overlooked Cuban strategic military move may involve a large-scale flanking attack against Savimbi's Jamba-based headquarters located in southeastern Angola. Earlier ventures, such as the disastrous Soviet-engineered FAPLA offensive against UNITA late last year, came from the north, where terrain played a key factor. A west-to-east assault would find easier going for the Cubans and hold the potential for severing Savimbi's lines of supply from SWA.

According to one senior military source in South Africa, SWAPO, the Moscow-aligned guerrilla organization dedicated to seizing control of SWA, has announced it will be increasing its terrorist operations inside SWA, using the Cubans as a protective umbrella to shield it from retaliatory raids by SWA/SADF forces.

Aside from this break in the border status quo, word has also reached us that Jonas Savimbi, who has reluctantly been accepting South African military aid, may be under pressure from the United States to move his headquarters up north into Zaire in return for continued — and increased — U.S. military assistance. A move of this nature could be a blow to the South Africans, because it will leave the eastern SWA/Angolan border area — now considered secure because of UNITA's presence to the north — again open to SWAPO infiltration. It may also prove fatal to UNITA's chances in Angola for many reasons — especially if Mike "Where's Africa?" Dukakis and Jesse "Who Needs Experience?" Jackson start calling U.S. foreign policy shots come January.

A REAL PRIZE...

Nicaragua's Foreign Minister, Miguel D'Escoto, had this to say about his Soviet hosts after being awarded the Lenin Prize in Moscow in 1987:

"I believe the Soviet Union is a great torch which emits hope for the preservation of peace on our planet. Always in the vanguard of the overall struggle for peace, the Soviet Union has become the personification of ethical and moral norms in international relations."

Tell it the the Czechs, Hungarians, Poles, Afghans, Angolans — and free Nicaraguans. Saying the Soviets personify "ethical and moral norms" in the international arena is like saying muggers personify the ethical and moral norms in Mister Rogers Neighborhood. Jeez ... does anyone *really* believe this stuff?

CZECH 'EM OUT...

This is one strange story. Five Czechoslovakians, who claimed they were on a Czech government-sponsored goodwill tour of the United States, spent a number of months driving around the country in a truck equipped with electronics gear and an ultralight aircraft. Reports put them near at least 17 U.S. military bases, but literally scores of FBI, National Security Agency and U.S. Customs agents couldn't find anything to pin on the "tourists" — even after an extensive search of their vehicle at a border checkpoint.

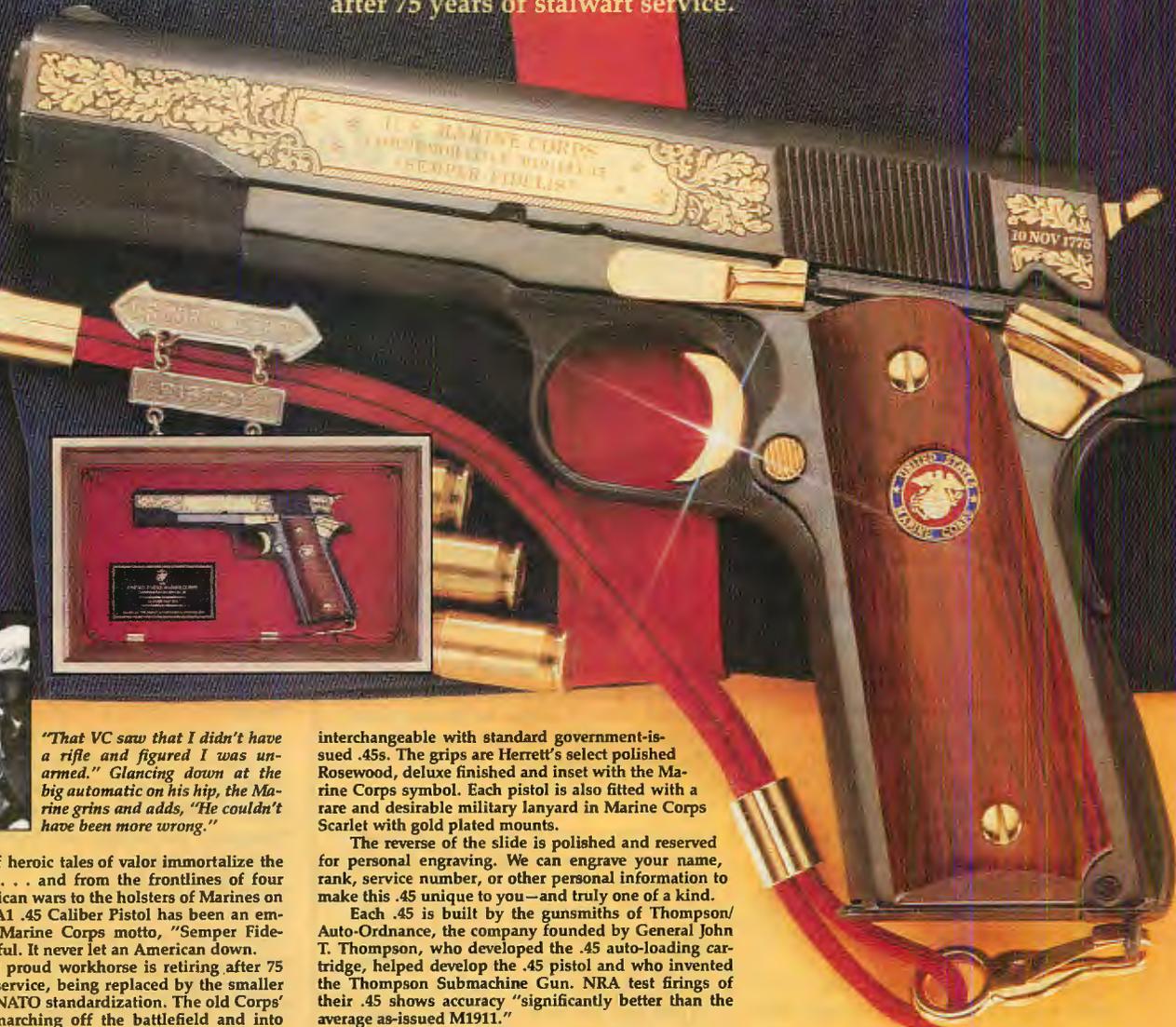
The group, which contained a military pilot and a nuclear physicist, eventually headed south into Mexico and Belize and ended up in Guatemala. According to an NBC news report, the five were busted by the Guatemalan military near an army base — filming, it seems — and documents were found showing that other films, possibly of U.S. military bases, had already been sent home by diplomatic pouch.

Seems a bit odd that all of our counter-intelligence efforts fell flat in identifying the Czechs as spies, although it's possible that it was just expedient to let it all happen in Guatemala instead of the United States. ☒

Proudly Presenting The

U.S. MARINE CORPS COMMEMORATIVE .45

Honoring the retirement of the beloved "Old Warhorse", the M1911A1 Pistol, after 75 years of stalwart service.



"That VC saw that I didn't have a rifle and figured I was unarmed." Glancing down at the big automatic on his hip, the Marine grins and adds, "He couldn't have been more wrong."

Thousands of heroic tales of valor immortalize the famous .45 . . . and from the frontlines of four major American wars to the holsters of Marines on bases, the M1911A1 .45 Caliber Pistol has been an embodiment of the Marine Corps motto, "Semper Fidelis"—always faithful. It never let an American down.

But now, this proud workhorse is retiring after 75 years of stalwart service, being replaced by the smaller 9mm—thanks to NATO standardization. The old Corps' standby is now marching off the battlefield and into museums.

If you were born between the late 1880s and 1968, it is the symbol of *your* time, *your* day, *your* age. And future Americans will look back on our time, with reverence, as the ".45 Era."

How much longer will the .45 be made? No one knows. But while it is, we're proud to salute the Americans of the ".45 Era" by issuing a separate, firing, commemorative .45 in honor of each of the four American armed forces that carried it.

24-Karat Gold Plating

"Old Slabides" is not dead and gone—because, now, it is forever memorialized in 24-karat gold and polished and blued gun steel of the U.S. Marine Corps Commemorative .45.

The etched slide proudly proclaims in 24-karat gold plating the name "U.S. Marine Corps," the motto "Semper Fidelis" and the Corps' founding date. Six deeply-etched stars flank the left side of this powerhouse in remembrance of the six Marine Divisions.

24-karat gold plating covers the trigger, hammer, slide stop, etched slide panoply, magazine catch, magazine catch screw, safety lock, four grip screws, lanyard mount and two lanyard keepers, making this museum-quality firearm like no other ever made.

Limited Edition; Fires .45 ACP

This is a strictly limited edition of only 1,911 pistols, in remembrance of the year this model was adopted by the military. This highly restricted limit guarantees rarity and collector value. Even the serial numbers are special to this pistol: USMC0001 through USMC1911.

The Marine Corps Commemorative is a genuine .45. It fires readily available .45 ACP ammunition and could be used to defend your home and family. All parts are

interchangeable with standard government-issued .45s. The grips are Herrett's select polished Rosewood, deluxe finished and inset with the Marine Corps symbol. Each pistol is also fitted with a rare and desirable military lanyard in Marine Corps Scarlet with gold plated mounts.

The reverse of the slide is polished and reserved for personal engraving. We can engrave your name, rank, service number, or other personal information to make this .45 unique to you—and truly one of a kind.

Each .45 is built by the gunsmiths of Thompson/Auto-Ordnance, the company founded by General John T. Thompson, who developed the .45 auto-loading cartridge, helped develop the .45 pistol and who invented the Thompson Submachine Gun. NRA test firings of their .45 shows accuracy "significantly better than the average as-issued M1911."

To proudly wall mount or desktop display this museum quality firearm, a velvet-lined, furniture-finished walnut case measuring 14" x 8" x 3" is available. The glass lid and the concealed lock protect your investment from dust and unauthorized handling.

Three other .45s, honoring the U.S. Navy, U.S. Army and U.S. Air Force, are also available. Each has



Personalized engraving available on right side of slide.

different exotic wood grips, historical etchings, medallions, lanyard and case liner colors and serial number prefixes appropriate to each service branch, to make all four .45s distinctive. Matching serial numbers for all four guns are available, as is a Master Case that holds and displays all four individual cases. The entire set of four is called "The Armed Forces Commemorative .45 Collection."

Satisfaction Guaranteed

This is available exclusively from The American Historical Foundation. When you reserve, you will be made a Member. Satisfaction is guaranteed or you may return it within 30 days for a full refund. If you do not have a Federal Firearms License, we will coordinate delivery through your local firearms dealer after your reservation is received here. If you have an FFL, simply enclose a signed copy, and we will deliver your .45

directly to you.

Your ownership and display of this museum-grade firearm today—and as a family heirloom tomorrow—says you're proud of our American military heritage.

RESERVATION

Satisfaction Guaranteed or Return in 30 days for Full Refund

To: The American Historical Foundation
1142 West Grace Street, Dept. D186
Richmond, Virginia 23220
Telephone: (804) 353-1812

TOLL FREE 24 hours: (800) 368-8080

Yes, I wish to reserve the following firing Armed Forces Commemorative .45s, selectively plated with 24-karat gold. I will also receive a Certificate of Authenticity and membership in the Foundation. Satisfaction guaranteed.

— Entire Series — Marine Corps — Navy
— Army — Air Force

My deposit (or credit card authorization) of \$95 is enclosed.

Please charge or invoice the balance due per .45
 in five monthly payments of \$180, or in full.

My payment in full is enclosed (\$995 per Pistol; display case, add \$85 each).

Please also send the optional walnut display case at \$85 for each Pistol reserved.

Please personalize my .45, at \$25; send the Engraving Form.

Name

Address

Daytime Telephone (.....).
For Visa, MasterCard or American Express, please send account number, expiration date and signature. Virginia residents add tax.

BATTERING waves lashed furiously against our helpless ship, tossing it like a toy. The ship was the USS *John P. Gaines*, battling the northern Pacific near Kodiak Island, late in November 1943. She was heading for Seattle, after unloading Army cargo on several of the Aleutian Islands. She was a new ship, just having sailed out of Portland's shipyards in July of that year.

We carried 80 men, including a Merchant Marine crew, 24 Army troops as passengers, and 29 Navy men as an armed guard. I was one of the armed guard. Our cargo consisted of several thousand empty oil drums. Water had been pumped into the holds for ballast.

I was on watch from 2400 to 0400 on this particular night. A terrific wind was blowing and the waves were tremendous. This was not unusual in the northern Pacific.

My watch station was on the after 3-inch gun tub. We stood watches in pairs. There was a shortage of binoculars during the war, and they were rationed one to each watch station. We took turns using the glasses.

About 0200 we heard a thunderous crash, and the ship rolled over so far that we would have fallen overboard had we not grabbed the edge of the gun tub and held fast. The ship rolled with a great heave, and the rail dipped into the sea. We were sure it would capsize, but it came back part way. It never fully recovered, and from that time on we maintained a list of about 25 degrees. The reason for our permanent list was that after the first deep roll our water ballast shifted over to the low side of the shaft alley, a ten-foot-high tunnel running from the engine room to the stern where the screw was located.

Shortly after the crash, the ship's lights were turned on, and we saw the bow of a ship alongside ours. You can imagine how shocked we were when we read the name on that bow: "*John P. Gaines*"! Our ship had broken in two and was doubling back on itself.

When the ship was wrenched into two pieces, our captain was thrown from his bunk and sustained a head injury. He was conscious part of the time, but was unable to take charge. The first mate had to take over command. Thinking the ship would sink immediately, he ordered the lifeboats to be lowered with only a few men in each boat, hoping that they could pick up the rest of us later. However, the ship did not sink, and due to the high waves and terrific wind, the boats were never able to return to it.

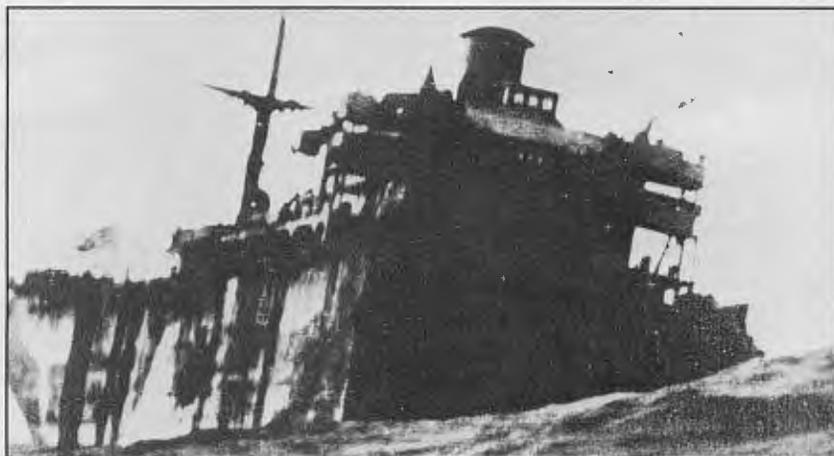
The break in the hull occurred in the number three hold, just forward of the engine room. Only a thin bulkhead kept water from entering the engine room. Every time a wave would hit the



I WAS THERE

by William Eeten

Bad Break for *John P. Gaines*



The after portion of the Liberty ship *John P. Gaines*, which broke in half during a rough storm in the northern Pacific in 1943. Photo: Frank O. Braynard Collection

bulkhead, it would bulge dangerously, but thanks be to God, the bulkhead always held.

Luckily there was no one on the forward half of the ship when the break came. The forward watches had been taken off because the high seas were breaking over the bow and had nearly drowned them.

Although the situation looked menacing, and all hands thought we were doomed to sink within minutes, there was no panic. We all prayed; even the toughest sailors aboard admitted later that they had been praying, too. Our radio had been damaged so badly that no distress signals could be sent out. We were really up against it — no radio, no lifeboats, and only one small raft for about 60 men. Prayer was our only hope.

Miraculously the half-ship kept afloat. Anxiously we waited for daylight, while the storm raged on unabated.

When daylight finally broke, we could see a little better, but the mist and heavy spray still cut down our visibility drastically. Our radio man and an Army radio operator were working frantically to repair the radio. Because of the pitching and rolling of the ship, it

was a tough job. All around us the ocean was covered with floating oil drums.

The engine was in working condition, so we tried to back up the ship, thinking we might reach Kodiak Island, which was only 40 miles away. However, the rudder was jammed, so we kept backing in circles and the maneuver had to cease.

Our rockets had been stored in the number one hold, which was no longer with us, so we had to try other methods of signalling for help. We fired our 20mm anti-aircraft cannons, hoping the tracer shells would attract attention. We also fired our remaining 3-inch cannon occasionally. We figured bursting shells might be seen several miles away.

Firing the 3-inch cannon was rather complicated under the circumstances. Because of the constant list and rolling of the ship, it was almost impossible to stand on the slippery deck. Another gunner and I were the huskiest men in the gun crew. We each wrapped one arm around a stanchion and with the other hand we held on to the belts of the two men who loaded and fired the gun. As far as we knew no one saw our signals, but it helped our morale to be doing something.

During the afternoon the radio men finished their repairs and began sending distress signals. In the meantime, the rest of us were busy building rafts. Our Army passengers were housed in two flat-topped wooden cabins which

Your gun's got checkered walnut grips—
Now your knife does, too . . . At last,

The Knife With Gunstock Grips

Now you can own the new "Gunner," the only knife in the world with real checkered walnut grips—just like on your gun. And, as you'd expect, this comes to you from the Ek Commando Knife Company—maker of the leading private-purchase military knives in American history.

Others make idle claims, but since 1941, Ek Commando Knives have been tested, and proven, on the battlefields of three major wars. Ek knives are for military professionals, adventurers, seasoned hunters and men who know good knives.

The "Gunner" features deeply checkered American Walnut grips—lug-mounted so they're removable and replaceable—just like your gun grips. The rugged full tang—a solid bar of high-carbon stainless steel running all the way through the grips—gives strength and forms the distinctive "skull crusher" butt.

Pound for pound, dollar for dollar, Ek knives offer more value than any other—especially now, with checkered walnut *gunstock grips*.

Men who *know* knives know how it feels in your hand is important. Feel the difference! Order with the coupon, or call us TOLL FREE with your credit card. Satisfaction is guaranteed, or return it within 45 days for a full refund.

4. **EXTENDED BUTT**—The unique Ek extended butt can be used as a pry bar or defensively, as a "Skull Crusher."

5. **CHECKERED WALNUT GRIPS**—There will never be a better material for gunstocks, and now, the same goes for knives. Select American Walnut is deep-cut checkered to press in your hand for ultra gripping power. In cold weather, the handle is warm; in warm weather, the handle stays cool. And, hand oiled to bring out the natural beauty of the wood, you can actually see and feel the heritage of men who enjoy a good weapon.

6. **X-HEAD FASTENER SYSTEM**—Custom-made, solid brass crosshead fasteners contribute to both balance and gripping power. A special top-of-the-line feature that allows for removal of grips for cleaning or replacement.

7. **THICK BRASS GUARD**—Downswept for comfort to increase thrusting and slashing power and to prevent jamming the thumb. Solid brass.

8. **WASP WAISTED**—Increases cutting and slashing power.

9. **WRIST THONG**—Prevents losing your knife when you need it most. In a pinch, untie it and test its 550-pound tensile strength as an emergency lifeline or utility cord.

10. **FULL TANG: BRUTE STRENGTH**—An Ek knife is solid steel from point to butt. The tang (the steel under the grips) is a full-width, full-thickness extension of the blade, making this the most rugged, dependable knife ever designed. This expensive feature requires much more steel than a rattail or stub tang, but provides unequalled strength. It is not found in any other military/survival knife in this price category.

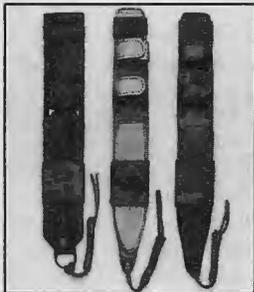
"I presented one of my Ek knives to my hunting partner who brought the moose down. He is so impressed with it, particularly since that day he watched me cut and skin without having to re-sharpen . . ."
Dr. W. S. W., Canada

"Before I bought my Ek, I used various Gerbers (4 of them down the drain), and an uncounted number of Camillus Ka-Bars and MK3 Models. My Ek proved to be so far superior, in blade and point strength . . ."
P.S., USN Spec. Warfare Group

1. **HIGH CARBON STAINLESS STEEL BLADE**—Made of the very finest American HCS 1718 stainless steel, the blade is heat treated to 1950°F then plunged to 120°F below zero, to retain a razor edge.

2. **RAZOR-POLISHED EDGE**—Double-edged, shaving sharp and easy to re-sharpen. On the battlefield, or on a hunting trip, it will get the job done.

3. **REINFORCED POINT**—The angle and thickness of the bevel grinding to the point is increased to resist bending and breakage, yet retain the ability to pierce a steel oil drum.



Ek SYSTEMS SHEATHS

The choice is yours: deluxe brown leather, black leather or olive drab nylon web. Each interchangeable Ek Systems Sheath will fit wide military belts, and is wrapped with 13 feet of 550 milspec parachute cord. Your knife is retained by a tough velcro fastener(s).

© Ek 1988



Made in America,
by Americans,
For Americans.™

The Double-Edged
Ek "Gunner":
Length Overall: 12½"
Blade Length: 6½"
Rockwell: C57-59



ORDER FORM

Call TOLL FREE 1-800-468-5575, or mail to:

Ek Commando Knife Company, 601 North Lombardy Street, Dept. W4-SF1
Richmond, Virginia 23220 Phone: (804) 257-7272

- Yes, please send me _____ Ek "Gunner" Knives at \$115, plus \$2 shipping each.
- Please include the _____ deluxe brown leather (\$22.50), _____ black leather (\$22.50), _____ olive drab web (\$14) sheath with each knife.
- Please rush me the Personalized Engraving Form so that I may have my name, rank, unit or other personal information engraved on the presentation side of the blade. (Armed Forces and other etching information included.)

Name _____ Daytime Phone (_____) _____

Street _____ City _____ State _____ Zip _____

MasterCard, Visa or AMEX accepted (send card number, expiration date and signature). Please add 4.5% tax for Virginia delivery. Satisfaction guaranteed.



VIETNAM VETERANS will recognize this TIGER STRIPE camouflage as the type worn by ELITE MILITARY UNITS during the war.

Our copyrighted pattern has been proven highly effective due to its superior ability in breaking up your body silhouette at distances of 35 meters or more. This avoids the "blobbing" effect known to happen with most other camouflage.



Both the jacket and pants, patterned after the original style, are cut to fit like an issue B.D.U. All garments are assembled by government contractors to exacting military specs. and are made from pre-shrunk 100% cotton to keep you cool, comfortable and quiet.

#6TJH - JUNGLE HAT - \$14.95 ea. Includes two inch brim, screen vents and a chin string with leather draw tab.

#6TPI - PATROL HAT - \$12.95 ea. Includes a hidden pocket in crown top.

#6TB - BERET - \$11.95 ea. Classic styling with adjustable string inside headband for that custom fit.

HAT SIZES: S(7) M(7 1/4) L(7 1/2) XL(7 3/4)

#6TJ - JACKET - \$34.95 ea. Includes two cargo chest pockets, one accessory sleeve pocket for field dressing or compass, double button cuffs with gusset and a square cut tail to allow for wear outside of trousers.

CHEST: XS(29-33) S(33-37) M(37-41) L(41-45) XL(45-59)

#6TP - PANTS - \$34.95 ea. Six pocket design with one acc. leg pocket, button fly and waist adjusting tabs. All sizes have a 35" inseam except XS which has a 33" inseam.

WAIST: XS(23-27) S(27-31) M(31-35) L(35-39) XL(39-43)



To order write or call:
TIGER STRIPE PRODUCTS
1720 WEST PARK CENTER DR.
ST. LOUIS, MO 63026
(314) 343-8284

TERMS: Please add \$3.95 for shipping and handling. Shipped UPS. VISA, MC, MO or personal check held 10 days or COD (\$2.50). Missouri residents add 5.725% tax. International orders - If order totals (\$0-35) include \$8.00, (36-90) 11.00, (91-170) 15.00. Payment must be U.S. funds. Sorry no COD's.

THE FG-1 FOR POWER AND CONTROL

Now achieve the power and control to dominate your opponents by training with the **FG-1** — the serious adventure seeker's edge for knockout power and bone crushing grip. The patented internal mechanism develops a smooth rotating hydraulic resistance to the forces you apply. Your powerful forearms will absorb the kinetic energy of high power contact, protecting vulnerable tendons from action ending injury. Blast your forearms with the **FG-1**. If you're not completely satisfied return within 30 days for full refund.

Used by pro athletes!
Exclusively offered by
THE FITNESS GROUP for only
\$34.95 plus \$5 shipping and handling.

The impact resistant, engineering polymer chambers are sealed with teflon O-rings and fitted with tough cushioned grips. Order now, this is a limited time special price. You are guaranteed to build forearms that scream power and control.

Call **1-800-346-6134** for MasterCard, Visa or COD's or mail check, money order, MasterCard or Visa number to **THE FITNESS GROUP**, PO Box 251, Edmonds, WA 98020. (206) 771-6660.

PROUDLY MADE IN THE UNITED STATES OF AMERICA



**TRAIN AND WIN
WITH THE FG-1.**

had been hoisted aboard after the ship was built. We chopped off their roofs and lashed them to some empty oil drums taken from the hold. We also filled some cargo nets with oil drums, to be used as rafts. I'm glad we never had to use them, because I'm afraid they wouldn't have held together in those wild seas.

Our cook stoves had been badly damaged, so the stewards couldn't serve any hot food. But the electric coffee urn did double duty, and they were able to bring us hot coffee and sandwiches.

Two transports carrying troops back to the United States heard our distress signal and arrived on the scene just before dark on the second day. One ship concentrated on picking up the lifeboats, while the other came to the rescue of those of us on the half-ship. I still marvel at the courage and unselfishness those seamen on the transports displayed. There was a terrific wind blowing, and the waves were mountainous. It was tough enough steering a straight course, but they skillfully circled around us as if we were on a calm sea.

Three of our lifeboats and all their occupants were picked up successfully, but the 10 men in the fourth boat were not so lucky. As they came alongside the ship, a line was thrown to them, but their hands were so numb with the cold that they were unable to hold onto it. Their boat drifted to the stern of the ship — and was never seen again. It was probably smashed by the propeller. As far as I know, only one body was recovered, and that was months later.

The other transport was trying desperately to get a line aboard our ship. We had tried to fire a line over to their ship with our Lyle gun (a cannon-like device used for firing rope), but somehow the gun broke loose from its moorings and knocked out one of the men firing it. The shot was unsuccessful, and the gunner sustained a badly bruised face.

The sea was far too rough to use a breeches buoy (a chair which slides along a rope tied between two ships), but the captain of the rescue ship thought if he could get a line over to us, we could pull a heavier line across to which they would secure a lifeboat and pull us over. After several unsuccessful shots, they finally got a line aboard. Since the windward rail dipped into the water whenever the ship rolled, we were unable to load from that side. That meant we would have to work the line around to the leeward.

We thought we would never make it. Every time the ship rolled we were drenched with icy sea water, and we

Continued on page 68



THE DIRTY DOZEN.* VIETNAM-STYLE.

They were Navy SEALs—among the best we had in Vietnam. An elite force of highly trained commandos, their specialty was covert operations. That December morning, twelve were choppered in to surprise Charlie in his own backyard. And when enemy snipers opened up, they poured it on with M-16's and grenade launchers. The firefight was over in a matter of minutes. Later, SEAL Team 1 would pose with pride, holding the flag it had captured.



Did we just get lucky that day on the Cua Lon? Or were our troops winning the war all along, only to have politicians lose it at home? It is more crucial than ever that we find the answers now.

TIME-LIFE BOOKS presents THE VIETNAM EXPERIENCE—the most comprehensive account of our most



way up Hamburger Hill—and you'll be in Washington as thousands march on the Pentagon.

You'll see a draft card go up in flames as an angry protester shouts his defiance. And a barracks on fire after a mortar round.

To relive the experience that was Vietnam, mail in the coupon. You'll receive *Combat Photographer*. Examine it for 10 days free. If you aren't satisfied, return it with no obligation. Or keep it and pay just \$14.99 (\$18.99 in Canada) plus shipping and handling. Future volumes, including *Thunder From Above*, *America Takes*

incomprehensible war.

This is the series that lets you experience it all. You'll be there with paratroopers from the 101st Airborne as they march their

Over, and *Images Of War*, come one at a time about every other month. You always get the same free trial. Keep only those you want, and cancel at any time. But act today.

Send in the reply card, and add to your comprehension of our most incomprehensible war.



Each 9-1/4" x 11-3/4" volume has approximately 192 pages, 160 gripping full color and black and white photographs, maps, diagrams.

Examine your first book, *Combat Photographer*, for 10 days FREE.

If card is missing, mail coupon to: TIME-LIFE BOOKS, BOX C-32066, Richmond, VA 23261-2066

Yes, I would like to have *Combat Photographer* as my introduction to THE VIETNAM EXPERIENCE series. Please send it to me for 10 days free examination. Also send me future volumes under the terms described in this ad. The map is mine to keep absolutely FREE.

NAME _____ (Please print)

ADDRESS _____ APT. _____

CITY _____

STATE/ PROVINCE _____

ZIP/ _____

TIME _____

POSTAL CODE _____

FREE COLOR MAP

Just for examining the first book. Fact-filled with details of Vietnam and its neighboring countries, including air bases, marine landings and the position of the U.S. Seventh Fleet.

BOOKS _____

All orders subject to approval. Prices subject to change. DUFH98

The Vietnam Experience

The most comprehensive account of America's most incomprehensible war.

BY his very nature, a warrior wants to fight. It's what he's trained and waited for, sometimes for years, not always patiently. So the prospect of running and hiding from his enemy is not something for which he enjoys planning. And yet this is what evasion and escape is mostly about.

The aviator is most at risk of finding himself in such circumstances. His mission will frequently take him over hostile territory and into range of an increasingly menacing array of air defense weapons. An F16 fighter or Apache gunship is an awesome weapon, but only as long as it stays in the air. An aviator descending into enemy territory by parachute or aboard a dead, auto-rotating helicopter is in a pretty delicate situation. The handgun he carries in his flight vest may be his only chance for surviving a contact with the enemy.

Others at high risk of capture are Special Operations personnel — Navy Seals, Army Special Forces, Rangers, Delta hostage rescue commandos, Air Force Search and Rescue parachutists, and Marine Force Recon teams — operating behind enemy lines. Although these troops are generally well armed, additional personal weapons are persistently popular, even when carrying them is met with official disapproval.

Those weapons are generally sidearms — pistols or revolvers — although sawed-off shotguns are not unknown. Knives are a given; it's a rare soldier who doesn't have a favorite personal combat knife. But the knife is more than just a weapon when it comes to all-around survival, and it's a pretty hard-core gun freak or knife nut who really believes one is a clear substitute for the other. So for the sake of discussion, let's define our evasion and escape (E&E) weapon as a handgun and accept the fact that that a good knife is a more useful all-around survival tool.

And although I'm using the common term "E&E," I am of course talking about evasion situations prior to any capture. Don't count on escaping from captivity with any more lethal a weapon than your teeth.

Should soldiers carry handguns in addition to their primary weapons? A good argument can be made against the practice. It usually goes something like this:

"A typical military sidearm, with ammunition, adds at least 2½ pounds to the basic combat load, more than the weight of a quart of water. The extra water (or rations, rifle ammunition, protective mask, hand grenades, athlete's foot powder, etc. depending on the perceived needs of the individual making this case) will have a



COMBAT WEAPONCRAFT

by Chuck Fremont

BAIL-OUT BELLYGUNS

Weapons for Survival, Evasion, Resistance and Escape



Tried and true, the M1911 series .45 Colts are ballout guns you can stake your life on. Author prefers one of the more modern versions in same caliber, such as this Combat Commander, as they are lighter and more compact. Photo: Courtesy Colt Firearms

FIRST CLASS FIELDMAN

Sergeant First Class Chuck Fremont (his SOF *nom de guerre*) is Assistant Operations and Intelligence NCO on his Special Forces "A" Detachment. He is also an SF engineer and demolitions sergeant. He has had a number of Mobile Training Team assignments and has worked as a small arms instructor, specializing in pistol marksmanship, during some of those missions. When he has time, he competes in U.S. Army Combat Pistol matches. His earlier CWC column dealt with mine warfare. This month he examines a variety of weapons that could be useful in escape and evasion situations or other field operations requiring compact sidearms.

greater impact on combat survival than a handgun."

True enough. But we're not talking about conventional battlefield survival here. We're talking about special troops and aviators evading capture after bad things have happened. Being the sole survivor of a failed raid or helicopter crash is a demoralizing situation, and it doesn't help matters when unfriendlies are looking for you.

Survival, evasion, resistance and escape (SERE) training constantly emphasizes the necessity of maintaining positive morale. Going back to our initial observation about the warrior's nature, knowing that you have the means to fight despite loss or failure of your primary battle weapon is a big plus for morale. Even if the E&E weapon is never fired — and it's likely it won't be — having some minimal bullet launcher may give the evader the psychological edge he needs to remain aggressive. And if the situation deteriorates to the point where it becomes necessary to fire the weapon, it's likely that capture or death are the only alternatives at that point.

These facts make a case for carrying such a weapon during high risk operations, particularly by aviators who may be otherwise unarmed, if — and only if — the individual is willing to fight to avoid capture. Among Special Operations and aviation people I've served with, this is a given, but it bears restating.

The argument against carrying extra weight is still a good one. Every ounce hurts when you have to move fast. The M1911A1 .45 (38 ounces empty, 46 ounces with a magazine of hardball) and high capacity 9mm Parabellum autoloaders (typically 30-34 ounces empty) are excellent fighting handguns, as are .357 Magnum revolvers (at least two pounds dry), but they get heavy in a hurry on your hip or shoulder, especially in a hot climate.

Large sidearms can be justified most

DURABLE, ACCURATE, LIGHT, VERSATILE

American INDUSTRIES

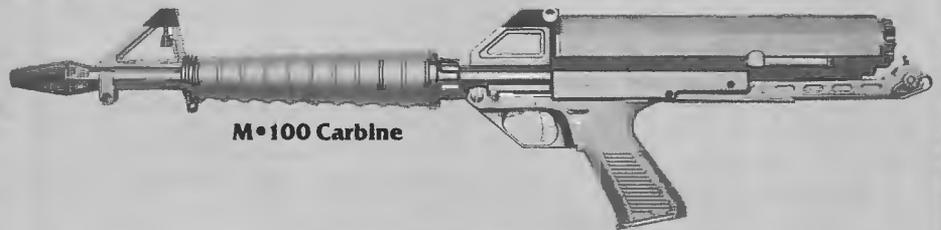
CALICO 100 ROUND CARBINE OR PISTOL



M•100S Sporter

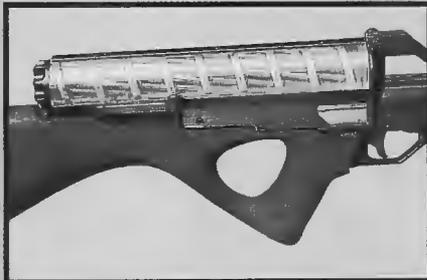


M•100P Pistol



M•100 Carbine

All carbines and pistols feature a lightweight alloy frame and a "helical feed" 100 round capacity magazine, constructed from high impact fiber reinforced thermoplastic, that can be stored fully loaded without spring fatigue.

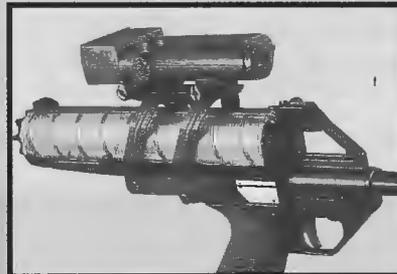


The new **Klear-Vue** 100 round magazine is now available as an option for your American Industries Calico M•100, M•100P and

M•100S Sporter and allows complete visibility of rounds remaining in the magazine. The Klear-Vue 100 round magazine has the same "helical feed" and silent winder with spring release clutch as our black magazine.



The new **M•100S Sporter** shown with available folding bipod/mini-flashlight holder and scope-mount that also bolts to both the M•100 carbine and pistol frames. The half inch aluminum dovetail accepts standard scope rings and we've included shims that allow you to clamp a mini-flashlight in standard 3/4 rings.



M•100P Pistol shown with optional 100 round Klear-Vue magazine and laser sight by Laser Devices Inc. The addition of the laser sight to the

M•100 carbine or pistol proves to be a very effective sighting device.

To be released soon . . . the all new American Industries Calico 9mm M•900 50 round carbine and 9mm M•900P 50 round pistol. An optional 100 round magazine is available for both carbine and pistol. Built with the same precision and quality you expect from American Industries Calico.

Additional Accessories Available

- solid wood buttstock/forend
- single magazine pouch
- double magazine pouch
- nylon web sling for M•100
- small black nylon carrying case
- large black nylon carrying case
- spare 100 round magazines Klear or Black
- black nylon holster for M•100 carbine
- black nylon holster for M•100P pistol
- rear sight for pistol magazine

American INDUSTRIES

CALICO

For more information and price list contact:
American Industries
405 East 19th Street, Bakersfield, California 93305

© 1988

AM-003-88



easily when they are considered necessary to the original mission. If this is not the case, they probably wouldn't be good choices as E&E weapons, purely because of their weight.

If operational considerations mandate carrying a .45 ACP or 9mm Parabellum weapon, there are a number of good choices in lighter weight models. The excellent Colt Commander .45, with shortened slide and barrel and aluminum alloy frame, weighs 28 ounces — maybe not a real lightweight,

A lightweight, reliable autoloading pistol, like this German-made Walther TPH, and a good field and fighting knife may make the difference between freedom and capture in an evasion situation.
Photo: Chuck Fremont

but a good compromise. The smaller Officer's Model weighs only 24 ounces in lightweight version but loses one round of magazine capacity. The short barrels of these pistols may reduce

muzzle velocity by 70-80 feet per second compared to a 5-inch M1911A1, but with a 230-grain slug nearly half an inch in diameter, any suitable target will probably not know the difference.

The slotted recoil spring plug of the Officer's Model is retained by a recess machined into the bottom of the slide, rather than by the barrel bushing as on the M1911A1, and it must be depressed while the bushing is removed and then rotated 180 degrees to be released from the slide. Because of this, Colt says you need a screwdriver to field strip the pistol (which would make it pretty worthless for field use) but you really don't; you can strip it like a Hi Power or most other Browning-type pistols which have no recoil spring plug and barrel bushing. The nested recoil springs used with the 3½-inch barrel require a firm grip on the slide while you hold it back and slip the slide stop out of the frame. You can also release the recoil spring plug by pressing it in firmly with your little finger and turning it as it clears the recess in the slide.

My personal favorite among the small Colts is the Combat Officer's Model, which mates the barrel and slide of a stainless steel Officer's Model with an alloy Commander frame shortened to match the slide while retaining

WEAPONRY



The **PREDATOR LASERSIGHT** is an exceptional precision targeting aid specifically designed to ensure confidence and minimize aiming error. The Lasersight projects an intense narrow beam of red light affecting a range up to 500 meters on the selected target. The **PREDATOR LASERSIGHT** is the sleekest, lightest, most powerful unit in the world today. It is both maintenance-free and water resistant. **PREDATOR LASERSIGHT** mounts in seconds and is fully adjustable for pistols, rifles, carbines, shotguns or crossbows. Ideal for home security, government agencies, police or private security companies.



PREDATOR LASERSIGHT — the professional choice.

A.P.I. MARKETING, INC., 1600 Monrovia Ave., Newport Beach, CA 92663 (714) 722-9087 Telex 182350

the full-sized grip and seven-round magazine. The ejection port is enlarged and beveled, as on the 10mm Delta Elite, and the fixed, high profile white-dot sights of the Delta are also used. The more secure grip of this weapon, at least for me, easily justifies the negligible weight increase from the extra 3/8-inch of grip. Unfortunately, Colt only produced about 350 of these weapons, making them an instant collector's item and guaranteeing a high price; list is about \$650.

The Combat Officer's .45 I'm currently testing is more accurate than most out-of-the-rack 1911A1s I've shot, probably because of the snug fit of the coned barrel in the slide. This tapered barrel design is pretty neat, since it loosens up considerably after the barrel unlocks on recoil, virtually eliminating bushing wear. And it's a much cleaner engineering solution to the problem of maintaining a close barrel-to-bushing fit than the collet-type bushing of the Series 70 Colts (except for the Commander) and full-sized Series 80 weapons.

There are a couple of maintenance issues to bear in mind when considering the Colt as an E&E weapon. The barrel bushing on my Combat Officer's model is so tight that a bushing wrench is needed to remove it, like a tight Gold Cup. I suspect it will loosen up after more use, and it's not a big problem since it's faster to strip it Hi Power style anyway. Also, the firing pin retainer on my Commander was very tight and required some honing before it could be easily removed. Close fits like this may be a sign of quality, but they can be troublesome in a field weapon.

The 1911A1 pistols, even the more complex Series 80 Colts with the passive — and essentially redundant — firing pin block, can be detail stripped using only parts of the weapon as tools, which is an excellent feature in a combat pistol. I took an issue .45 along on a saltwater swim once, and the ability to completely disassemble the weapon for cleaning and drying was critical.

There are a couple of other choices in small .45s: the Detonics Mk I, which is basically a chopped stainless steel 1911A1 (about 34 ounces), and the Star PD with alloy frame (25 ounces). Both of these have been around a long time now. They lack the grip safety and firing pin block of the Colts, but their increased simplicity and reasonable prices — at least in the case of the Star — probably offsets the slight decrease in carrying safety. Some Star pistols use a non-inertial firing pin, which helps positive ignition when firing hard-primered submachine gun ammunition, but such weapons should never be carried with the hammer

Continued on page 70

LOCK & LOAD

THE MOST POPULAR AUTOMATIC IN THE WORLD



Model 108N

Model 108C

FULL AUTO

Front Opening at the touch of a button.
440 Hardened Stainless Steel Blade.
8" of Serious Knife.

GET YOURS AND GET THE EDGE!

Not Valid With Any Other Edge Company Promotion

*Attn. Collectors and Sportsmen: Though legal in parts form, in certain areas the completion of these kits may violate certain laws. Please check your area before ordering or assembling, as compliance with any such law is the purchaser's responsibility.

Genuine, Automatic
And Completely Finished
Sold In Legal Kit Form*

SWIFT, SILENT
AND
READY WHEN YOU ARE!

Now Available for only

\$14.95

2 for \$25.00

for a limited time only



THE EDGE COMPANY

P.O. BOX 826
BRATTLEBORO, VT 05301

TO ORDER
CALL TOLL-FREE

1-800-445-1021

OR SEND TO:

THE EDGE COMPANY
P.O. BOX 826, BRATTLEBORO, VT 05301
1-800-445-1021

Please Ship The Following Items:
Model # _____ Qty. _____
Model # _____ Qty. _____

Add \$1.50 Per Kit Shipping and Handling

Check or Money order Enclosed \$ _____
 MasterCard # _____ Exp. Date _____
 VISA Card # _____ Exp. Date _____

NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____

I Certify That I Am Over 18 Years of Age.
Signature _____

**INQUIRE ABOUT SPECIAL DISCOUNTS FOR
POLICE, MILITARY, HUNTING, & GUN CLUBS.**

SF09

IRON-CLAD MONEY-BACK GUARANTEE:

IF YOU DON'T LIKE IT, SEND IT BACK FOR FULL REFUND. NO QUESTIONS ASKED
CALL TOLL-FREE FOR THE EDGE COMPANY 5TH ANNIVERSARY CATALOG:
OVER 100 MODELS IN FULL COLOR 1-800-445-1021

FIRST HEROES. By Rod Colvin, Irvington Publishers, Inc., 740 Broadway, New York, N.Y. 10003. 355 pages. \$19.95. Sold through SOF per inquiry. See advertisement, page 79. Review by Jim Graves.

ALTHOUGH Rod Colvin clearly believes that Americans were and probably are still being held in Southeast Asia, **First Heroes** is the most balanced and comprehensive account of the POW/MIA issue we've yet seen.

Colvin, a radio talk show host, began his book project in 1983, after the wife of Major Michael J. Bosiljevac (missing since 29 September 1972) appeared on his program. Mrs. Bosiljevac's startling assertion that her husband, who had a graduate degree in nuclear physics, could possibly have been sent by the Vietnamese to the Soviet Union or China set Colvin off.

Basically, the issue is that 2,441 Americans are unaccounted for. Of those, nearly 1,200 are known to have been killed in action, but circumstances prevented recovering the bodies. Of the remainder, circumstances suggest half were probably

IN REVIEW



killed. Which leaves somewhere around 500 or so Americans who at one time or another either were (solid evidence exists) or should have been in the hands of the enemy.

Colvin builds a solid case that some of the approximately 500 were alive after the prisoner exchange in 1973. He explores the various theories as to why the Vietnamese kept them and the evidence for their continued existence.

Many Americans will be infuriated by Colvin's book — particularly by the chapters dealing with two government studies, the 1976 report of the House Select Committee on Missing Persons in Southeast Asia and the 1977 report

of a presidential commission, and by the actions of the military. Casualty officers at times misinformed (either deliberately or through incompetence) family members. There are cases where the services withheld evidence that a man might have been captured rather than killed. In other cases — such as those involving incidents in Laos — the families' right to a full accounting was outweighed by "security considerations," which is utter nonsense. It was not a secret to the communists that we were heavily involved in Laos; it was only the American public that didn't know.

There is still much we don't know about those missing in Southeast Asia, but **First Heroes** is a credible and commendable attempt to answer some of the questions that remain from our most recent war. ✕

The Plantation prisoner of war camp, where American POWs were formerly held captive by North Vietnamese. Photo: DoD



GUARDIAN

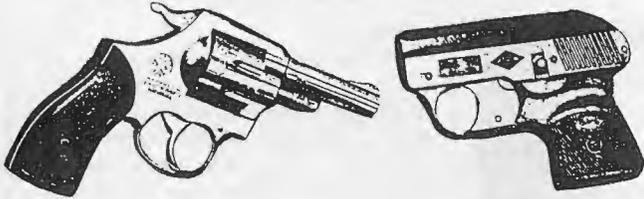
Personal Security Products

4001 E. Fanfol • Phoenix, AZ 85028

USE COUPON
BELOW OR
CALL TOLL FREE

1-800-527-4434

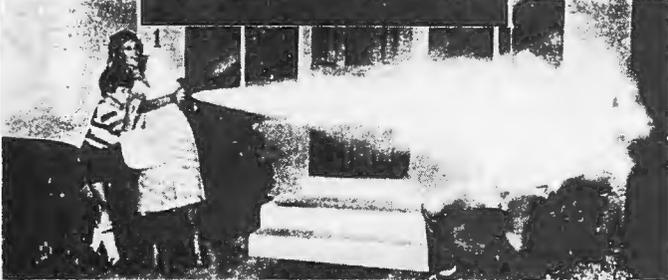
Tear Gas Guns



Perfect self-protection tear gas handguns. Two dependable solid metal models available. Eight shot .22 caliber revolver or seven shot automatic fires tear gas cartridges or super loud blanks as fast as you can pull the trigger. These guns are high quality, heavy-duty metal construction with quick, easy ejection of shells. Checkered grips. Guns come complete with a supply of tear gas and super loud blank ammo and a specially designed holster.

- #P-001.....Tear Gas Revolver.....\$24.95
- #P-002.....Tear Gas Automatic.....\$24.95
- Extra Ammo
- #P011.....Tear Gas Shells (pak of 10).....\$3.95
- #P010.....Super Loud Blanks (pak of 50).....\$3.95

Phaser Tear Gas



At last! A tear gas unit that really works! The Phaser is the latest development of non-lethal self-defense technology. No other tear gas unit on the market today can even come close to the Phaser's range and power. It will shoot a wide lightly powerful blast of CN tear gas up to 20 feet! It completely eliminates the need for accurate aim. It uses an exclusive Halon valve similar to those in fire extinguishers. This valve insures that the tear gas mist flows in the direction intended and releases the gas in a much wider dispersion than any other tear gas device available. Two convenient sizes available: A 90 gram pocket model and the 150 gram Police model.

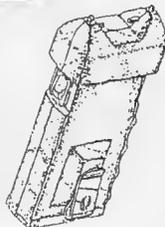
- #A-030.....Pocket Phaser.....\$19.95
- #A-031.....Police Phaser.....\$29.95

Stun Guns



50,000 VOLTS OF POWER!

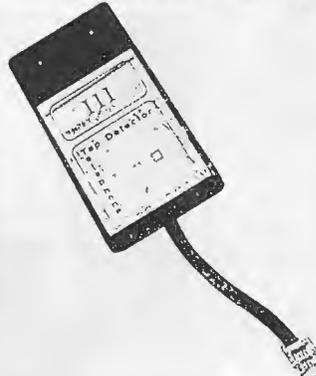
Defend yourself against muggers, dopers, rapists or any attacker without deadly force. Our Stun Guns will instantly "scramble" any assailant's nervous system causing immediate, but temporary paralysis! By simply touching your attacker anywhere, he will drop to the ground a helpless blob of "jelly".



Effective even through many layers of clothing. Our Stun Guns are not lethal and are safe to the user. They cannot transmit shock back to you. Operate on a regular 9-volt battery. Two models available: Our normal 50,000 volt Stun Gun and our exclusive "Lightening" Stun Gun which features a built-in high-intensity strobe light that will disorient your assailant allowing you plenty of time to "zap" him or get away from the confrontation.

- #A-007.....Zapper Stun Gun.....\$49.95
- #A-008.....Lightening Zapper Stun Gun.....\$59.95

Wiretap Detector



A LOW COST WAY OF CHECKING YOUR HOME OR OFFICE!

Your telephone is the most serious threat to your privacy in existence today. Your phone line can be wiretapped or bugged and the telephone instrument itself can be quickly and easily converted into a very efficient room monitor. Using the "TELETAP DETECTOR", you can check your phone line for wiretaps. The "TELETAP DETECTOR" is designed to provide indication of a hard wire connection to a telephone line or instrument. It will alert you to eavesdropping from another extension telephone and will provide a warning of unauthorized access to a conversation with audible and visual signals. The Teletap Detector is for use on all telephones with modular snap in plugs. It comes complete with instructions.

#AMC-4..Tap Detector..\$89.95

**Big Catalog \$1.00
Free with Order**

"Immobilizer" Stun Device

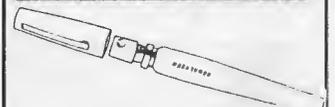
100,000 volt energy field!



100,000 volts of stunning and stopping power! This non-lethal stun device is visually intimidating up to 20 feet on most attackers with its high intensity discharge. Designed for law enforcement, guards, watchmen or anybody exposed to potentially hostile situations. Measures 12 x 1.5 inches. Uses 8 AA cell batteries with a recharge jack built in.

#AC-1..Immobilizer....\$119.95

Tear Gas Pen



Looks like an ordinary ball point pen, but pull off the cap and you have a powerful CS tear gas weapon at your disposal. Wear it in your shirt pocket for unobtrusive security. Can be taken anywhere. Aerosol effective up to 8 feet.

#A-01..Tear Gas Pen...\$14.95

Ordering Information:

By Mail: Use coupon or separate sheet. Include check, money order or credit card information.

By Phone: Call 1-800-527-4434. Have all product and credit card information ready. Arizona residents call 1-602-953-2191.

Satisfaction Guaranteed!
Dealer inquiries invited:

Mail In Orders:

Send check, MO or charge information to:
Guardian Security Products
4001 East Fanfol • Dept. SF-9
Phoenix, Arizona 85028

Charge Card Orders:

TOLL FREE
1-800-527-4434
in Arizona
(602) 953-2191

We Ship UPS
Please provide street address

We Accept VISA, MASTERCARD
or AMERICAN EXPRESS!

Qty.	Number	Description	Price

Charge my: MasterCard Visa Amex SubTotal

Credit Card Number _____ Shipping **\$3.50**

Expiration Date _____ Tax _____

Check Enclosed Money Order Total _____

Name _____

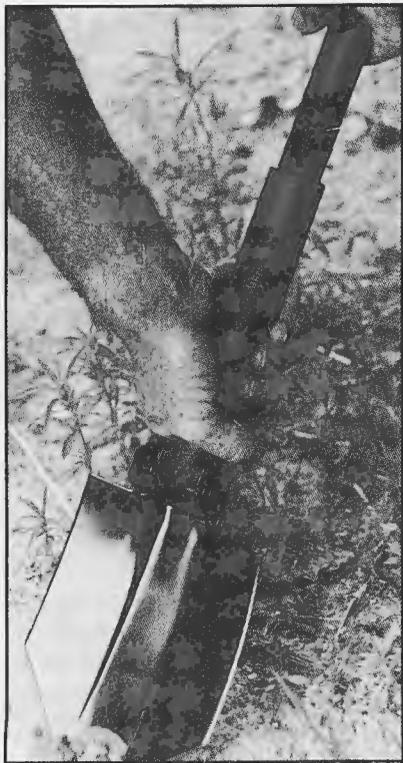
Address _____

City _____ State _____ Zip _____

MORE PLASTIC PERFECTION

Glock has become synonymous with so-called "plastic pistols." Though the anti-gun crowd can't seem to grasp this concept, Glock's handguns are not entirely, nor even primarily, made of plastic. It's the innovative use of plastic, combined with first-rate craftsmanship, that rates Glock's handguns tops. The Austrian-based Glock Inc., however, makes more than just firearms. They also supply the Austrian Army with a variety of gear from combat knives to entrenching tools.

Case in point: the Glock Spade. If you made a list of what to look for in an E-tool, such as portability, light weight and durability, you'd end up describing the Glock Spade. Consisting of a lightweight retractable plastic handle with a foldable metal shovel and built-in removable saw (for cutting through roots), Glock's E-tool gets the job done and is easy to portage.



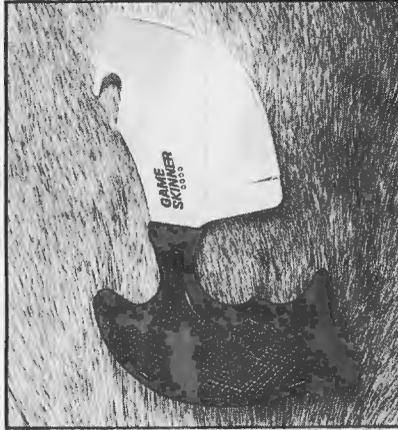
Considering the fact that the vast majority of the time an entrenching tool serves as little more than ballast, the light weight of the Glock, 23¼ ounces, makes it very attractive. Tall persons may find the short handle, even when fully extended, less than ideal, but if you're looking for a good portable digger, check it out. Suggested retail is \$41.50.

Contact Glock, Dept. SOF, PO Box 369, Smyrna, GA 30081; phone (404) 432-1202.

ADVENTURE QUARTERMASTER



by Tom Slizewski



GAME SKINNER

It's not often I get the pleasure of introducing a new knife design. This month, however, I'd like to present the Game Skinner by Outdoor Edge Cutlery, one of the handiest knife/tools to come down the pike in

a long time.

Necessity proved the mother of this invention, as designer David Bloch, an avid bow hunter, found conventional knives didn't suit his needs. Bloch wanted a blade that enabled him to keep both hands free and allowed for strong, precise cuts. The Game Skinner's unique blade and handle shape, reminiscent of a push knife, do just that.

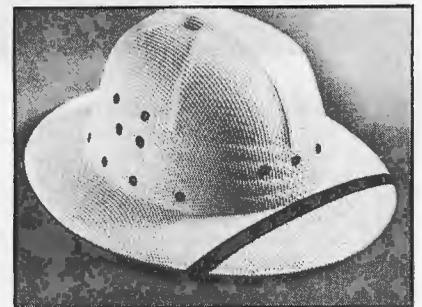
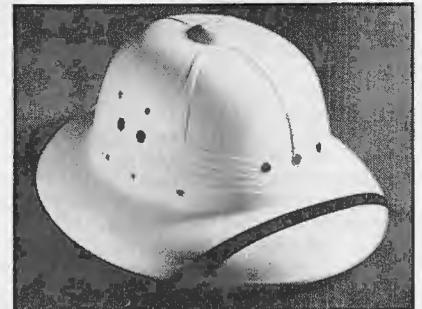
The Game Skinner works for both big and small game. It's 5½ inches long, of which the blade accounts for 3⅞ inches. The blade is 8-A stainless steel hardened to 58-59 Rockwell. The Game Skinner is priced at \$56.95 with an exposed handle sheath with quick snap release included; with a holster-style sheath with snap flap it sells for \$64.95.

Contact: Outdoor Edge Cutlery Corp., Dept. SOF, 2888 Bluff St., Suite 130, Boulder, CO 80301; phone (303) 444-0937.

PITH ON YOU

Considering we've just survived one of the hottest summers in recent memory, and the future promises much of the same, you may want to consider equipping yourself with appropriate hot-weather headgear. Those who've spent time in warmer climes like Central America and Africa understand the value of wide rimmed hats, sombreros and pith helmets in keeping cool. Those not used to 100° days and sweltering heat take note.

Midwest Helmets, Inc., offers an ideal and inexpensive solution to keeping a cool head when you're operating in hell-hot environs. They offer Safari Helmets in several styles. The helmets look good, are well made and keep heat and accompanying UV light rays from baking your skull. Four styles are available, including the nearly indestructible style #270 (top) for \$12.95. Other styles range from \$7.95 for the Pandan to \$17.95 for the deluxe style #280 (bottom). They also offer protection from the rain during monsoons.



Look for Safari Helmets at your local outdoor store or contact Midwest Helmets, Inc., Dept. SOF, P.O. Box 1036, Canal St. Station, New York, NY 10013; phone (212) 460-9302. ☒

THE COMPLETE SYSTEM

CASES

PROVEN PERFORMANCE—Our cases have been in use for years with Federal Agencies, U.S. Military, and Law Enforcement Personnel throughout the world. Their uncompromising quality and lifetime guarantee prove they are the Best!



ASSAULT RIFLE CASES



SUBMACHINE GUN CASES



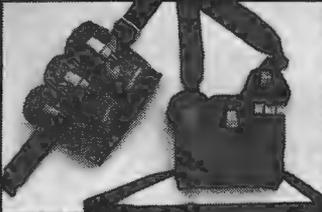
PISTOL CASES



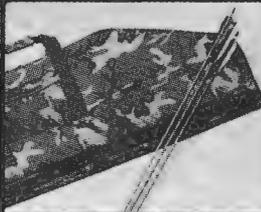
RANGE BAGS



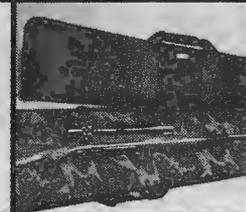
AIRLINE WEAPONS CASES



MAG BAGS



BOW CASES



RIFLE CASES



SPECIAL WEAPONS CASES

HOLSTERS

The largest selection of nylon holsters available all built from layered ballistic nylon, not with cheap foam lining. Over 85 different models, including state of the art advanced designs!



HORIZONTAL HOLSTERS



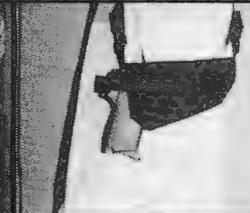
VERTICAL HOLSTERS



BELT SLIDE HOLSTERS



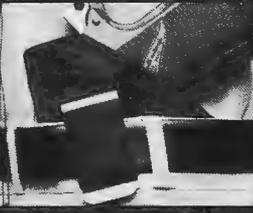
MILITARY BELT HOLSTERS



UNIVERSAL BELT/
SHOULDER HOLSTERS



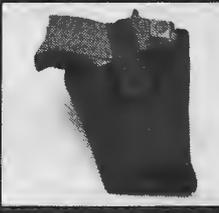
BELT THUMBBREAK



BELT CLIP HOLSTERS



MILITARY SHOULDER
HOLSTERS



OPEN BELT HOLSTERS



ANKLE HOLSTERS



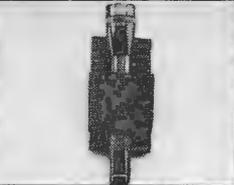
POLICE DUTY



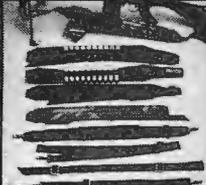
SCOPED SHOULDER
HOLSTERS

ACCESSORIES

A full line of items to accent the shooting sports. Everything from luggage to slings to police equipment and more!



FLASHLIGHT HOLDERS



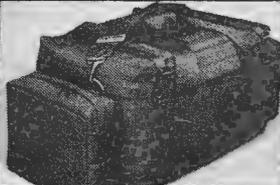
SLINGS



MAGAZINE POUCHES



LUGGAGE



GEAR BAGS



TRAVEL BAGS



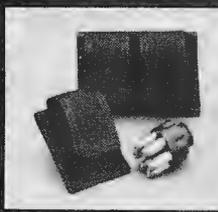
SCABBARDS



BUTT PACKS



WEB BELTS & ACCESSORIES



SPEED POUCHES



SHOOTING JACKETS

See the complete system—send \$2.00 for a 28 page catalog.

1075 Headquarters Park • Fenton, MO. USA 63026 • 1-800-325-2011

FROM ASSAULT SYSTEMS®





SOLDIER OF FORTUNE CONVENTION

MEMO

TO: Robert K. Brown
 FROM: SOF Convention HQ
 DATE: August 1988
 RE: 1988 SOF CONVENTION & EXPO

*Editorial -
 just in - important
 convention info. Run
 as is. ASAP! RKB*

RKB:

Pleased to report that the 1988 SOF CONVENTION & EXPO plans are complete — everything is a go! Details and specifics follow:

1988 SOF CONVENTION

September 14-18, 1988

For the registration fee of \$125.00 each conventioneer receives admittance to 12 informative seminars; admission to the Awards Banquet, the Firepower Demo and the Pugil Stick tournament, a free convention T-Shirt and admission to the Expo. A total value of \$229.00 all for only \$125.00.

THREE-GUN INTERNATIONAL COMBAT SHOOTING MATCH

(running concurrently with convention)

Patterned after military and police courses, this match is designed to test practical skills in rifle, pistol and shotgun, with over \$60,000 in cash and prizes to the winners. For further details and entry fee information, send a SASE to:

SOF Three-Gun Match
 408 E. Harding
 Bakersfield, CA 93308

1988 SOF EXPOSITION

September 16-18, 1988

Over 160 dealers and retailers displaying and selling top-of-the-line and state-of-the-art military and police guns and gear, handmade custom knives, military souvenirs, parachute equipment and other items. Held in the Sahara Space Center this is open to the public Friday, Saturday and Sunday with a \$5.00 admission fee. Free to all paid conventioners. Children 13 and under are not admitted.

1988 SEMINARS

(tentative and subject to change)

- Air Operations in Nicaragua Ed Dearborn
- Low-Intensity Conflicts, WWII to Present BG Heinie Aderholt
- The War Against Terrorism In The Aftermath of the Iran Contra Crisis Neil Livingstone
- Writing and Selling the Military Experience Jim Morris
- Freedom Medicine in Afghanistan Bob Brenner
- The War in Mozambique Bob MacKenzie
- Soviet Armies in Afghanistan David C. Isby
- Middle East Terrorism Frank Johns/Saadi Rockney
- Shiite Training and Terrorist Methods of Operation Frank Johns/Saadi Rockney
- Weapons of the Viet Cong and NVA Peter G. Kokalis
- An Introduction to Explosives and Explosive Devices John Donovan
- Unconventional Weapons Jim Phillips
- Counter Terrorism Driving Techniques Anthony Scotti

PARTICIPATORY EVENTS

(additional fee may be required)

ISRAELI INSTINCTIVE SHOOTING COURSE: Two one-day shooting courses — class limit of 30 students. Taught by Israeli ISDS instructors. Covers instinctive shooting like that taught to the special units of the Israeli military. Weapons not provided. Fee is \$55.00. Further information available from Gene Kelly, Executive Protection Products, Inc., 1834 First St., Napa, CA 94559 or call (707) 253-7142.

THE DEFENSIVE EDGE I & II: This event is the complete guide to the defensive use of knives. Includes knife selection and evaluation, combat strategy, offensive/defensive tactics, unarmed defense against knife attack, and throwing. Certificate and badge to each graduate of both courses. \$40.00/course or \$70.00 for the two. Information available from: Ernie Franco, 8173 Monte Vista, Upland, CA 91786 or call (818) 409-9673.

WEAPONS RETENTION & DISARMS I & II: Learn how to defend yourself against those with unpure hearts. Learn how to disarm an assailant as well as how to prevent yourself from being disarmed. \$40.00/course or \$70.00 for both. For further information write: Ernie Franco, 8173 Monte Vista, Upland, CA 91786 or call (818) 409-9673.

DEFENSIVE IMPACT WEAPONS I & II: Learn the effective use of impact weapons — pocket stick (yawara), straight baton, PR-24, nunchuku, walking stick and others. This course bridges the gap between unarmed personal defense and the use of firearms. For further details contact: Ernie Franco, 8173 Monte Vista, Upland, CA 91786 or (818) 409-9673.

COMMANDO CLOSE COMBAT TECHNIQUES: A one-day course on fighting techniques developed by Fairbairn, Sykes and Applegate. This course includes unarmed combat, knife and stick fighting, sentry removal, prisoner control and personal protection. Graduates receive qualification badge. Pre-registration fee \$50.00. On-site registration \$75.00. Details available from: Nick Tonoski, Shadow Protectorate International, Inc., 5-2635 Granville St., Vancouver, BC, Canada V6H 3H2 or call (604) 733-8209.

SUBMACHINE-GUN MATCH: Once again the Survival Store of Las Vegas will conduct its annual submachine-gun competition. Shooters will fire UZI Mini SMGs and the Beretta 93R SMG. Free T-shirt and prizes. Transportation provided. Registration in Sahara Hotel lobby — \$25.00 fee.

PISTOL MATCH: The Survival Store East will conduct its first annual pistol competition. Shooters will fire the Action Arms IMI AP88 .41 Action Express! First-place finisher receives a Special Edition AP88. Free T-shirt and transportation. Registration in Sahara Hotel lobby — \$25.00 fee.

PAINT GUN WARS: Presented by Survival Store, Inc., this event features a large indoor maze. Free cap and transportation. Registration in Sahara Hotel lobby — \$25.00 fee.

PAINT GUN WARS IN LAS VEGAS COMBAT FIELDS: Outdoor jungle terrain highlights this exciting course conducted by John Sara. Free transportation. Register in Sahara Hotel lobby. Fee required.

As you can see the week is packed full of informative seminars and exciting participatory events. Important to get the word out — space is limited and sure to fill up fast. Pre-registration **must** be received by August 24, 1988. Registration at the Convention begins 1200 hrs., Wednesday, September 14.

Pass the word — don't miss out — register today and guarantee yourself the time of a lifetime!



Hotel Accommodations

**For Room Reservations: Sahara Hotel
1-800-634-6666**

To receive convention rates, you **must** advise the hotel that you will be attending the SOF Convention.

Room rates \$52.00/night (plus 7% tax), single/double.

All room reservations **must** be made by August 11, 1988 to guarantee space in the HQ hotel.

**Send your registration to:
SOF Convention • P.O. Box 693 • Boulder,
CO 80306**

SOF '88 CONVENTION REGISTRATION FORM

Yes! I want to be a part of the SOF Convention. Sign me up for only \$125.00.

I understand my pre-registration must be received by August 24, 1988.

Payment enclosed, made payable to SOF Convention '88

MasterCard Visa Card # _____ Exp. _____

Signature _____

Name _____

Address _____

City _____ State _____ Zip _____ Phone # _____

This makes Convention # _____ that I have attended!

SHARP DISTINCTION

Combat vs. Fighting Knives

Text & Photo by Charles Karwan

WHILE some authorities categorize all large knives intended to be used as weapons as *fighting knives*, I prefer to make a distinction for those knives intended for military use, calling them instead *combat knives*. This is for good reason. A combat knife is clearly a weapon or tool that serves the needs of the combat soldier. A fighting knife on the other hand is, not so strangely considering its name, often perceived as a weapon for knife fighting. Knife fighting is no more than dueling between persons armed with knives. While knife fights or duels do occur occasionally, they are so rare in modern military combat as to be virtually non-existent.

This conclusion is drawn from many years of research and consultation with top authorities in this field. It would, in fact, be very difficult even to invent a likely military scenario that would leave a soldier weaponless except for his knife, while concurrently being attacked by an enemy soldier also armed only with a knife, with no avenues of retreat, and with no armed compatriots at hand. The reality is that in a military context a knife-against-knife duel belongs pretty

EXPERIENCE YOU CAN USE

A stranger to neither SOF (see "Fix Bayonets," SOF February '88), nor weapons (he has published more than a hundred articles), Chuck Karwan writes from the practical viewpoint of an experienced combat soldier. Chuck graduated from West Point in 1969, Airborne and Jumpmaster training, Ranger School, Panama's JOTC, and the Special Forces Officer's Course. He served in Vietnam with the 1st Cavalry Division (Airmobile), 5th Infantry Division (Mechanized), and with the 5th and 10th Special Forces Groups, and is holder of the Bronze Star with V device. We welcome his well-balanced contributions on the subject of military knives.



Examples of well-made knives, but ones which incorporate "bells and whistles" the author feels are of little practical use in a combat knife. Dueling features such as double-logged crossguards are more apt to just get in the way.

much to the Walter Mitty school of combat, even though one will often find writers discussing "parrying your opponents blade" or other such nonsense. Worse yet, we often see knives being made for use by military personnel with a large, double-logged crossguard, a brass-backed blade, or other militarily useless features intended to make a knife more suitable for such highly improbable dueling, and in many cases at the expense of design features that could be of use in a military context.

Back in the mid-1970s I worked closely with Mike Echanis in designing hand-to-hand combat and special weapons training for Special Forces. Even Mike, who was highly trained and skilled at knife fighting due to his training in the Korean martial art *Hwarangdo*, agreed that we should not waste much time trying to train soldiers in knife dueling. Instead, we chose to spend the time teaching stealth and killing techniques with a knife.

When I was teaching knife use, there was always at least one soldier who just had to know, unlikely as it might be, what to do if he were confronted with a knife duel situa-

KNIFE FIGHTING: THE FIRST MUTUALLY ASSURED DESTRUCTION?

Long-time SOF associate and knife aficionado Bill Bagwell quotes from the 1836 Ohio *Niles Register* account of an affair of honor between a Spaniard and a Frenchman:

"When both parties were ready and stripped for the occasion, with their two large *Bowie-knives* (which are instruments about 12 inches in length, an inch and a quarter wide at the hilt, double-edged and tapering to sharp points), and the word 'ready' was given, both rushed to the contest. After parrying and plunging and guarding some half-minute, the Frenchman made a strike at his opponent and succeeded in cutting open the latter's abdomen, so as to let out all the bowels. At the same moment the Spaniard plunged his *Bowie* about 10 inches deep into the breast of his antagonist, who immediately yielded up the ghost with a deep groan. The Spaniard survived for some hours. The duel served the spectators with a lively subject for discussion, as to which fighter showed the most coolness, and who parried thrusts with the most skill; in short which showed the most sleight in killing his fellow man."

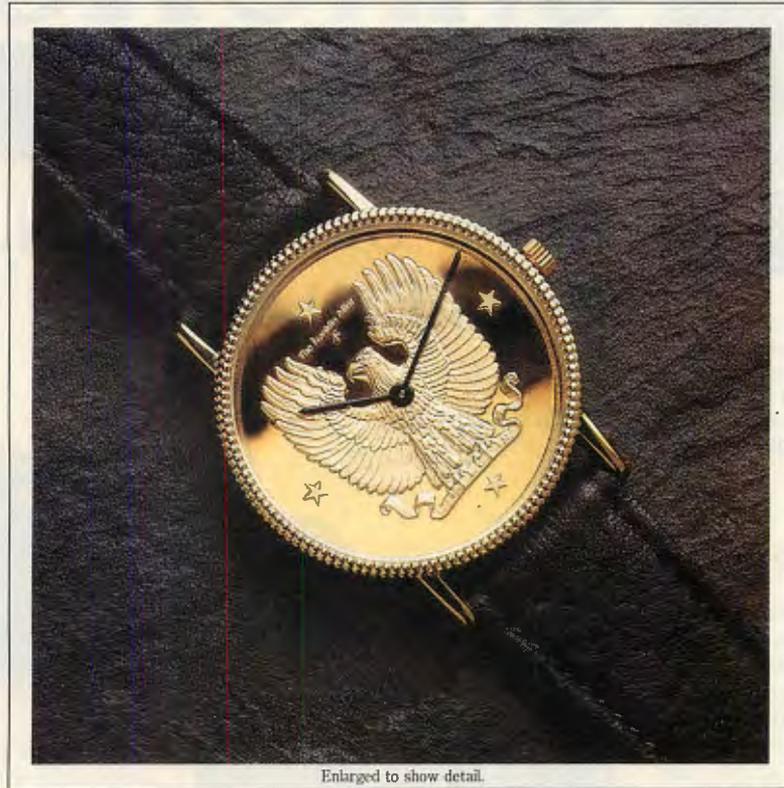
History does not record who the crowd judged to be the better in this knife fight, but the obvious point is that in this contest, as in most knife fights — there was no winner.

tion. My standard reply was first to point out that no matter what your skill or training, in a knife duel both individuals can easily receive fatal wounds. In fact, it is reasonable to expect both individuals to be cut in the majority of any such confrontations. Consequently, the obvious recommendation is to avoid coming within striking distance of your opponent's knife. This can be done by retreating, by throwing things, and by using expedient weapons to extend your reach. Even an empty rifle, an entrenching tool, or a lowly pistol belt can be formidable close combat weapons that can extend a soldier's reach and make him a superior match to a knife-armed opponent. Only if there is no other alternative and you are trapped with no retreat do you actually engage knife-to-knife. You should expect to be cut, and must try to make your own cuts quickly effective. But in a military scenario, this situation remains just barely more common than lightning strikes. Frankly, it is my opinion that the above analysis applies equally to civilian situations.

If the combat knife is not primarily for knife fighting, what then is it for? The com-

Continued on page 66

Wear the watch only a mint could create.



Enlarged to show detail.

At a time when high quality "coin watches" are the ultimate in fashion jewelry for men—this watch is something *special*.

The spectacular sculpture on its face is actually *minted*. Just like a coin. In 24kt gold electroplate on solid sterling silver. It has to be, to capture all that detail.

It's an *original*. By famed artist Gilroy Roberts, whose portrait of President Kennedy made the U.S. half-dollar one of the most collected coins on earth.

It's *exclusive*. From The Franklin Mint, of course. The one source world-renowned both for minting exceptional coins *and* for creating fabulous jewelry.

And it's a superb timepiece. With a fine Swiss quartz precision movement and black leather strap. Impressive. Quietly elegant. The price? Just \$195, payable in convenient monthly installments.

Please order by September 30, 1988.

The Franklin Mint Eagle Watch by Gilroy Roberts

© 1988 FM

Order Form

Please order by September 30, 1988.

For Warranty information, write to Customer Service,
The Franklin Mint, Franklin Center, PA 19091.

The Franklin Mint
Franklin Center, Pennsylvania 19091

Please enter my order for The Franklin Mint Eagle Watch. Imported. I need send no money now. I will be billed for a deposit of \$39.* when my watch is ready to be sent to me. The balance will then be billed after shipment in four equal monthly installments of \$39.* each.

*Plus my state sales tax and
a total of \$3. for shipping and handling.

Mr./Mrs./Miss _____

PLEASE PRINT CLEARLY

Address _____

City, State, Zip _____

Signature _____

ALL ORDERS ARE SUBJECT TO ACCEPTANCE

85999-330



International arms embargo against the Republic of South Africa has spawned a huge — and successful — armaments industry which supplies state-of-the-art weaponry to at least 26 foreign countries, including the two major participants in the Gulf War.

SANCTION BUSTERS

Boers Out-gun U.N. Arms Embargo

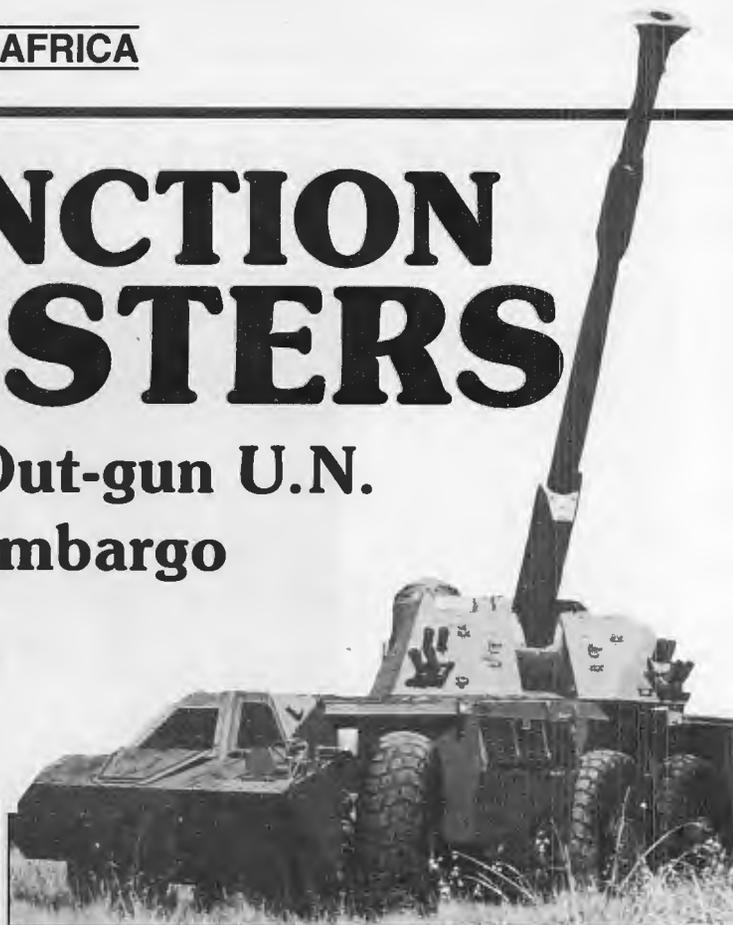
by K.R. Spragg

SOUTH Africa has been selling increased quantities of sophisticated weapons to both major combatants — Iran and Iraq — in the Gulf War. Secrecy surrounds the nature and extent of these sales, but some details have recently surfaced in Pretoria.

The sales are so extensive and the weapons in such demand that in spite of major operations in southern Angola (late 1987 and into the first quarter of January 1988), much of the material now being delivered to the Middle East comes straight off production lines instead of being taken from stocks. The South Africans are under pressure to deliver in the Middle East before restocking their own strategic reserves, even though these must have been fairly severely depleted by the recent military venture into Angola.

Details of exactly what material is being supplied are sketchy, although it is known that the South African G5 155mm howitzer has been supplied, with ammunition, in vast quantities to both forces. With its 42-kilometer range (using base-bleed ammunition) this weapon is regarded in some quarters as being superior to similar items in the NATO arsenal. Large caliber mortars, automatic weapons, frequency-hopping communications equipment and, it is rumored, naval items have also been delivered to the Gulf theater of military operations.

Some kind of a trade-off apparently exists. South African troops using the Soviet RPG-7V in combat in the South West Afri-



tems — “as many as are available” — particularly with ammunition in air-burst configuration.

The authoritative London publication *Africa Confidential* (2 December 1987 Vol. 28, No. 24) provided some information on South African arms shipments to Iraq. The publication maintained that shipments are forwarded to the Middle East with the “discreet blessing” of the United States government. It mentions at least five cargoes “including detonators and shells for the G-5,” that were shipped between 1984-85. One cargo alone was valued at almost \$30 million.

Africa Confidential names a Swedish arms dealer, Karl Eric Schmitz of the Scandinavian Commodities Company, as being one of the intermediaries in the deals, together with Elviemiek of Greece and Tirrena Industriale of Italy.

At the South African end, says the publication, Armscor is represented in Pretoria by one H. Pfäugler.

It goes on to say that other arms purchases were delivered to Iran by chartered ships with forged end-user certificates to cover cargoes, “including certificates purporting to be signed by military officials in Kenya and Nigeria. The government of Yugoslavia played an intermediary role in return for a percentage of the profits,” states *Africa Confidential*.

With South Africa having captured almost a division of new Russian T-54/55 tanks during recent operations, it is likely that the South African hybrid of the British Centurion tank, colloquially termed the Oli-

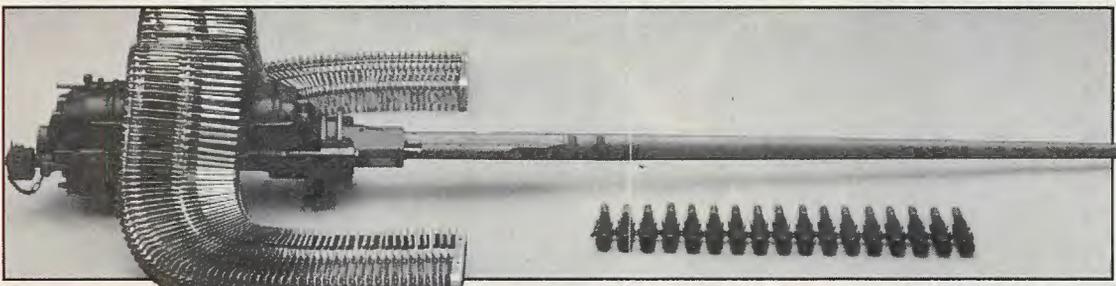
can operational area talk of being issued PG-7 grenades with only Arabic script stenciled on them (probably from Syria.) These had evidently been traded for Armscor products.

Also, the number of brand new “in-the-grease” Kalashnikov AKMs which are finding their way to southern Africa is out of all proportion to the numbers captured from FAPLA (Angolan armed forces) units on the battlefields of southern Angola. Many of South Africa’s black special forces prefer to use the AKM exclusively.

South Africa is losing few opportunities to capitalize on her recent successes against Angolan government forces under Soviet and Cuban command in Angola. Particularly satisfactory was the successful debut of the motorized version of the 155mm cannon, the G-6 with Satnav capability. The G-6, along with the 127mm Multiple Rocket Launcher, *Valkyrie*, was responsible for most long-range FAPLA battlefield losses, and it is known that both Iran and Iraq have put in bids for urgent delivery of both sys-

SUBCONTINENT SCRIBE

K.R. Spragg is the *nom de guerre* for a South African writer who keeps his eye on the international armaments industry.



fant (complete with a West German engine and Israeli-designed long-range laser sighting devices), is now also likely to be made available.

South Africa built up reserves of several hundred Olifant tanks from discarded Indian army Centurions. The refurbished version proved successful in South Africa's first conventional armor onslaught on the subcontinent last November, when 62 of 72 deployed Angolan tanks were either knocked out or taken intact after FAPLA forces had fled the battlefield. South African tank casualties during the entire operation were two Olifants immobilized: the first threw a track following a mine blast, and the second took a hit in the engine casing.

With the Olifant main battle tank having been bloodied during recent hostilities in Angola, Pretoria sources indicate that several countries have expressed an interest in having their own aged Centurions refurbished; including, it is said, some Third World nations no longer in a position economically to buy new Western offerings. Both Iran and Iraq have been mentioned in this context recently, but Armscor remains mute on the subject.

Other major recent South African arms sales have gone to Sri Lanka, whose army is now using the troop-carrying, mine-protected Buffel (100 sold to Sri Lanka by Pretoria), as well as a variety of communications, small arms and logistics equipment. In Morocco the demand is for

mine-protected, troop-carrying vehicles, artillery and communication equipment. Infantry fighting vehicles have been supplied to the Rabat government.

A similar situation prevails with several unspecified Central and South American countries; El Salvador is rumored to have been recipient of South African military assistance channelled through CIA outlets.

South African-developed and produced automatic weapons — including the versatile 12-gauge auto shotgun, which is proving invaluable in bush-oriented counterinsurgency operations on three continents — are now being shipped to more than two dozen countries, several with security problems of their own.

Because of South Africa's protracted border war and the vast distances that need to be covered in the course of fighting it, Armscor has developed several advanced frequency-hopping communications systems. A fairly large number of examples of some of these were originally given to the Argentines for testing prior to the Falklands debacle. The first that British forces knew of their use during that war was when they were captured from Argentine soldiers.

South Africa has apparently never been paid for the initial deliveries, and the test supply was not followed up with orders after the Argentines were driven from the islands.

It is ironic that South Africa — a nation against which a United Nations arms embargo was imposed more than a decade ago — is proving such a successful developer and

marketer of new-generation conventional and counterinsurgency weapons. Much of this progress is associated with South Africa's ongoing military confrontation with Angola. Many of the systems are field tested in battle by South African specialists, giving that country a fairly unique opportunity to capitalize on what would otherwise be regarded as a military disadvantage.

Like the Israelis, South Africans argue that because most of the weapons and

Continued on page 80

SURVIVAL



If you are "fortunate" enough to meet one of these wandering tube steaks when you are surviving in jungle environs, he can provide you with a meal.

AT SUBIC

24-Hour JEST Is No Joke

Text & Photos by Gene Scroft

THE F18 soared high over the jungle terrain, daring anything to challenge its supremacy of the sky. Years of training had made the aviator feel like part of his aircraft, the intelligence behind a sophisticated killing machine. Suddenly, he was stunned by a deafening noise, and his cockpit rapidly filled with smoke. Knowing that he would be dead within seconds as his burning hulk of metal fell from the sky, he punched out.

Fighting himself clear of the tangled parachute, the aviator found himself in a different world — a dark, hot, steaming jungle hell. Panic gripped his chest as his mind raced. "This scenario is for earth pigs, not naval aviators. What do I do now . . . ?"

This is exactly the kind of challenge that

Jungle Environmental Survival Training (JEST) at Subic Bay Naval Base, Philippines, trains men to meet. JEST officially started in 1965, when the Navy realized the jungles of Vietnam would be its combat theater for the foreseeable future, and that

SURVIVALIST SCRIBE

Gene Scroft is our correspondent from all compass points, recently providing SOF readers with an exclusive series of articles on the Philippines. While lurking through the PI jungles, he popped into Subic Bay to attend the JEST course prior to his departure for Central America.

its aviators lacked training for survival in this environment. Subic Bay's proximity to operations in Southeast Asia and the fact that informal survival training had been conducted there for some time made it an obvious choice for JEST.

Informal survival training began at Subic in 1962, when a Negrito security guard named E-King began guiding lost Marines back to their units. Negritos (a Spanish term meaning "little black men") are the native inhabitants of the Philippines and pre-date the largely Malay population of today. After World War II, when the rapidly expanding Navy base engulfed the local Negrito village at Subic, the U.S. authorities arranged for them to stay. An undocumented but popular belief is that it was MacArthur him-

self who promised perpetual U.S. support for the Negritos.

E-King was such an adept guide that the Marines started using him for that purpose full time. As he led troops through the jungle, E-King would take time to illustrate this important survival technique or point out that edible plant. His knowledge and expertise were so highly regarded that when JEST was formed he was chosen as the chief Negrito instructor and was allowed to hand-pick his own cadre. E-King had been well prepared for his new position by his father, who was a village medicine man and who served as a courier for the Philippine resistance in World War II. The knowledge he passed to

his son still impresses all those who get a chance to see E-King operate in the jungle.

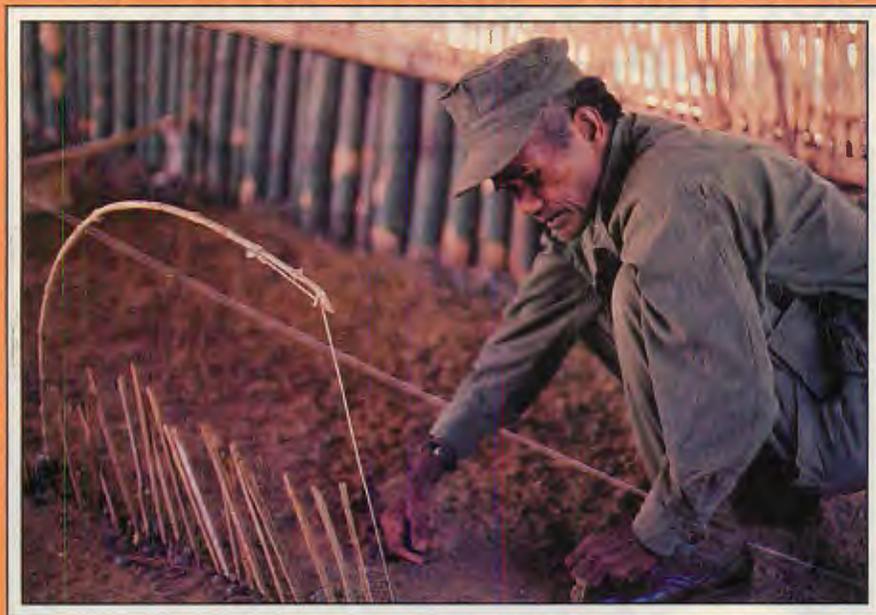
At first the cautious Negritos were hesitant to come forward as cadre, as years of abuse and neglect by the majority population had made them an isolated and self-contained community. E-King finally convinced them to cooperate with American personnel at Subic Bay by promising them that they would be taken care of by the Navy. To this day the Navy has lived up to E-King's promise and provides free medical care to any Negrito living at Subic who suffers a serious illness or injury.

Until recently, JEST had courses running up to 72 hours in length, but military budget

cuts have forced JEST to limit the instruction to a 24-hour period. The course itself is not expensive, but parent units are loath to lose valuable man-hours by detailing their people to attend. JEST officials claim that the course is 24 hours long because that's the average time it takes to rescue a downed aviator, but that's probably just an excuse hiding a harsh economic necessity.

Our training day started at 0600, when we gathered at JEST headquarters for our initial briefing. I was surprised to see people other than aviators show up. Our 16-man class ran the scale from maintenance personnel and

Continued on page 78



ABOVE: Bamboo fire starter. Author reports the bamboo has to be *dry* if you're serious about lighting up that Marlboro.

LEFT: Negrito animal snare has a fence to guide your dinner into the loop.

BELOW: These fruit bats are relatively passive vegetarians and provide a meal that tastes much like squirrel. The only danger they pose is to jet aircraft, which find them indigestible.



ABOVE: An intrepid survivor and a crocodile may make a meal for each other if either's not careful. Fortunately, this one's in the JEST zoo.

BELOW: Negrito arrow trap is often used to launch several arrows simultaneously.



BELOW: Bamboo is the universal jungle survival material. It can be used to make cooking pots and canteens, start fires, build tools and weapons, provide shelter and even transportation. It's hard, strong — and everywhere.





SS-77 GPMG mounted on the FN MAG 58 tripod. While it enhances hit probability, this "soft mount" is expensive and entirely too awkward for use in the field by ground troops. Photo: Peter G. Kokalis

ARMSCOR ARTISTRY

SOF T&Es South Africa's Battle-Proven SS-77

by Peter G. Kokalis

ECONOMIC boycotts and sanctions invariably produce a result opposite to that intended. And so it is with the Republic of South Africa, surrounded on all sides by communist clones of the Soviet Union and with its back to the sea like Israel.

The decade-old United Nations embargo on arms exports to South Africa, forced the voortrekkers into laager once again, and as a result the South African Armaments Corporation — Armscor — is now the largest single exporter of manufactured goods in South Africa, with sales to 23 countries valued in 1987 at \$927 million. With 10 affiliates and 975 private sector subcontractors employing more than 90,000, Armscor produces an astounding range of military hardware, from aircraft, helicopters and guided missiles through armored fighting vehicles, artillery, infantry weapons, munitions, communication equipment, optical systems and warships.

In the small arms arena, Armscor's most interesting product is a new General Purpose Machine Gun (GPMG), about which the world, through self-imposed ignorance, knows relatively little. Called the SS-77 (after its initial designers, Soregi and Smith, and the year the project commenced, 1977), this caliber 7.62x51mm NATO weapon is manufactured by Lyttelton Engineering Works (LEW), an Armscor affiliate in Verwoerdburg, a suburb of Pretoria. SOF recently spent several days in a test and evaluation of this weapon. An almost perfect blending of battle-proven designs, the SS-77 contains elements, to a greater or lesser extent, from the FN MAG 58, Soviet PKM and Goryunov, R1 (FN FAL), R4 (Galil) and Bren.

The final result weighs in at 21.22 pounds, empty. This is about 10 percent less than either the M60 or FN MAG 58 GPMGs (23 and 23.92 pounds, respectively). One of the SADF (South African Defense Force) requirements stipulated employment for both conventional infantry and airborne operations. This latter specification mandated an overall length with the stock folded no greater than the distance from the armpit to



World's best new GPMG; using proven features from the Goryunov, MAG 58, Galil and Bren. Photo: Peter G. Kokalis

the knee of the average-sized soldier. And, with its stock folded, the SS-77 measures only 37.6 inches. When the stock is extended this is increased to 46.2 inches.

Gas operated and firing from the open-bolt position, examination of the SS-77 shows its designers borrowed a method of operation from the Russian SG-43 (Stankovaya Goryunov 1943) Medium Machine Gun (piston actuated with propped breech locking). After the bolt goes into battery, stopping against the front of the receiver body, the bolt carrier (a machined drop forging) continues forward to cam the rear end of the bolt into a recess in front of a locking shoulder (exactly that of the R1 / FN FAL rifle

and only peened in place, to permit access by an armorer) on the left side of the receiver. Undercuts at the front of the receiver accept accumulated debris to ensure positive locking. The right side of the bolt is also cross-cut with debris channels.

This principle was patented by John M. Browning in 1895 but never used, as dangerous side loads are supposedly transferred to the weaker walls of the receiver. However, this theoretical consideration never affected the SG-43's endurance or reliability.

The rear of the cam post on the carrier also serves as a hammer. After locking, the carrier continues forward to strike the rear of the spring-loaded firing pin. At the initiation of the recoil momentum, the spring-loaded piston (independent of the carrier to allow bottom ejection) strikes the carrier to drive it rearward in free travel until the

chamber pressure drops to a safe level. The carrier then pulls the bolt away from its locking shoulder to move the entire group backward.

There is no primary extraction. A large extractor claw of the FN MAG 58 type has been employed to assure positive extraction. Ejection occurs during the recoil stroke. A unique two-pronged, one-piece ejector riveted to the bottom of the feed tray throws the empty cases downward through the ejection port onto the trigger housing, where they ricochet to the front, to prevent burning the operator.

Two sets of double-nested recoil springs and guide rods, in a configuration reminiscent of the Armalite AR18, power the SS-77's return stroke. With a generous over-travel (the distance the bolt moves rearward after ejection occurs) of 2.2 inches, the reciprocating components require a buffer of no more than modest dimensions. A small synthetic buffer with a steel cap is housed within the bolt carrier at the rear and butts against the recoil springs' bracket holder at the rear of the receiver.

The monobloc receiver body is milled from bar stock. A molybdenum paint of the dry-film lubricant type, which is extremely tough and both corrosion and high-temperature resistant, has been baked on the phosphated exterior of the receiver, barrel, trigger housing, gas system and bipod. Early specimens were painted brown to match the R4 and R5 rifles, but operational temperatures turned this to pink on the barrels, and the SADF specification has been changed to black. The receiver's ejection port and both openings on the feed cover are fitted with spring-loaded dust covers to inhibit the wind-blown debris so often encountered in the harsh, arid environment of South West Africa (Namibia). These covers spring open when the non-reciprocating, black nylon charging handle on the left side of the receiver is pulled rearward.

The SS-77's gas system has been taken from the Soviet PKM, and both the gas block and regulator are interchangeable with those of the PKM. Gas ports on the SS-77 are bored at a 57-degree angle to the barrel's axis to permit maintenance, while those of the PKM are set at a 90-degree angle and cannot be reamed. The adjustable gas regulator has three positions, marked "1," "2" and "3." To adjust the regulator, slip the head of a spent 7.62x51mm case in the regulator jaws and, using it as a handle, rotate the regulator until the detent tab covers the number you wish to use. This sleeve-type regulator bleeds off excessive gas into the atmosphere and thus affects the cyclic rate. When the weapon is clean and operated at the "1" setting, two ports are open and the cyclic rate will be 600 rpm. At "2," only one port is open, and the cyclic rate will increase to approximately 750 rpm. When rotated to "3," all the escape ports



Production model SS-77 GPMG field stripped.

SS-77 SPECIFICATIONS

- Caliber:** 7.62x51mm NATO
- Operation:** Gas. Three-position, adjustable PKM-type gas regulator. Conventional tappet-type piston. Propped-breech locking patterned after the SG-43.
- Cyclic rate:** Adjustable. 600-900 rpm.
- Feed mechanism:** Belt fed. Two-phase system based upon that of the MG42/FN MAG 58. Will feed either M13 or R1M1 disintegrating links, nondisintegrating cloth belts or DM1 metallic belts without alteration.
- Weight, empty, with bipod and butt-stock:** 21.22 pounds.
- Weight, barrel only:** ... 5.53 pounds.
- Overall length:** 46.2 inches, stock unfolded; 37.6 inches, stock folded.
- Barrel length:** 22 inches, without flash hider.
- Barrel:** Air cooled, quick-change type. Four grooves with a right-hand twist of one turn in 12.2 inches. Chrome-lined bore and chamber. Longitudinal cooling fins forward of chamber area, to gas regulator.
- Sights:** Front: post-type with protective ears; adjustable for windage and elevation zero; flip-up, single-dot beta light. Rear: FN MAG 58-type; protected folding leaf with peep aperture for ranges from 200 to 800 meters and open U-notch for ranges from 800 to 1,800 meters in 100-meter increments; two-dot beta light. Sight radius: short range (up to 800m), 32.64 inches; long range (800 to 1,800m), 29.88 inches.
- Furniture:** Black nylon handguards and pistol grip. Skeletonized butt-stock with synthetic outer coating injection-molded over steel pins; thick rubber recoil pad.
- Finish:** Black, dry film lubricant-type molybdenum paint baked over phosphated exterior.
- Accessories:** Cleaning, maintenance and armorer's kits, dial sight, sling, assault pack, tripods, pedestal and turret mounts, spare parts.
- Status:** In service with the South African Defense Force.
- Manufacturer:** Lyttelton Engineering Works (Pty) Ltd.
- Exporter:** Armscor, Dept. SOF, Private Bag X337, Pretoria 0001, Republic of South Africa.
- T&E summary:** Combines the best features of battle-proven designs along with indigenous innovation. Highest possible RAM-D (Reliability, Availability, Maintainability-Durability) rating. Most likely will supersede the PKM as the world's finest GPMG.



SS-77's left-folding buttstock is injection-molded over two steel pins which are integral with the investment-cast hinge mechanism. Note the thick recoil pad which reduces perceived recoil to an almost unnoticeable level. Photo: courtesy Lyttelton Engineering Works

are closed and the cyclic rate jumps to 900 rpm. As there is no gas emission at position "3," the weapon can be fired from within an armored fighting vehicle, although continual use at this setting will decrease the lifespan of the reciprocating components.

The gas cylinder, an investment casting pinned to the receiver body, has an integral front sling loop, bipod mounting block and front mount for a tripod. Moving within the gas cylinder is a conventional tappet-type, hard-chromed piston which travels only one inch during the recoil stroke. The piston is retained within the gas cylinder by a spring-loaded latch to prevent it from falling out during barrel changes.

With an overall length of 22 inches (without the flash hider) and weighing 5.5 pounds, the hammer-forged barrel has eight longitudinal flutes at the rear, for lightening and heat dissipation, and thus somewhat resembles that of the Soviet SGM (later version of the Goryunov). Both chamber and bore are hard chromed. The four-grooved bore is rifled with a right-hand twist of one turn in 12.2 inches. A modified R1 (FN FAL) 22mm-diameter muzzle brake, internally threaded for a BFA (Blank Firing Attachment), has been installed. Its four sets of three ports each are pitched forward to project the muzzle blast and gases forward and to the sides, not onto the ground or in front of the sight. The barrel's quick-change mechanism has been taken from the FN MAG 58, and the barrel nut, latch and carrying handle are interchangeable with those of the FN MAG 58.

To change the barrel, first retract the bolt and lock the trigger mechanism in the "safe" position. Depress the barrel catch lever, located on the left side of the receiver. Rotate the carrying handle to the vertical position. This will rotate the barrel nut's two sets of interrupted threads out of engagement with the receiver's locking threads. Move the barrel forward by the handle and lift it off. Replace in a reverse manner. To carry the weapon by means of the handle, pull up on the handle's spring-loaded barrel catch and swing the handle up to the vertical position.

All of the internal components of the SS-

77's feed mechanism will interchange with those of the FN MAG 58. The feed mechanism operates in two distinct phases and feeds from the left. When the bolt begins its forward travel, the spring-loaded feed roller on top of the bolt carrier moves in the straight part of the top cover's feed channel rail while the feed pawls remain stationary. The first round is chambered during this movement. During the second half of the forward movement, the feed roller reaches the bend of the feed channel rail, forcing it to pivot to the right on its axis. This movement actuates the feed link, pushing the upper feed slide to the right and taking the front and rear feed pawls with it. At the same time, the lower feed slide moves the next cartridge to the right until it contacts the sloping face of the cartridge guide pawl. With its springs compressed, the inner feed pawl rides to the left over this cartridge. All three pawls are engaged behind the cartridge when the bolt carrier ends its forward movement.

In the second phase, the feed roller's rearward movement pivots the feed channel rail



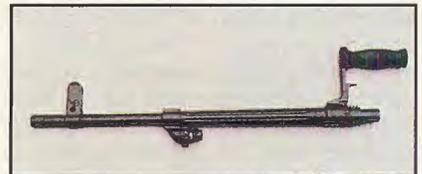
SS-77's gas system has been taken directly from that of the Soviet PKM, except that the gas vent has been drilled at a 57-degree angle to the bore's axis to permit cleaning. Gas regulator is adjusted by means of an empty cartridge case. Photo: courtesy Lyttelton Engineering Works

SS-77 trigger mechanism with its swept-back pistol grip exhibits excellent human engineering. When in the up position, the safety lever within the trigger guard blocks the trigger, sear and bolt, and is in the best possible location. Solenoid housing is standard issue. Photo: courtesy Lyttelton Engineering Works



SS-77 bolt group employs the propped-breech locking of the Soviet SG43 machine gun. Photo: courtesy Lyttelton Engineering Works

Air-cooled SS-77 barrel weighs 5.53 pounds and is 22 inches in length. Barrel changing mechanism is that of the FN MAG 58. Photo: courtesy Lyttelton Engineering Works



on its axis to the left. The upper feed slide, with its front and rear pawls, now moves to the left. The lower feed slide, with the inner pawl, moves to the right. The inner pawl pushes the cartridge on top of the bolt, while the cartridge guide pawl rises into position behind the inner pawl. The front and rear pawls are now riding over the third cartridge moving into position to repeat their cycle. The pawls do not move as the feed roller travels rearward down the straight portion of the feed channel rail. As the bolt clears the feed tray, the second cartridge takes its final position in preparation for the cycle's repetition.

Thus, each set of pawls acts, in turn, as feed and stop pawls as the cartridge slides halfway across with each forward and rearward motion of the bolt carrier. This method, adopted from the World War II German MG42, produces a smooth belt flow instead of a series of herky-jerky movements.

The feed channel rail, feed link and both feed slides are chrome plated. The top cover body is a closed die forging. It's held to the receiver by a spring-loaded latch on the right side. Fabricated from stainless steel, the feed tray has two unusual slots which grab and secure the South African R1M1 links. These links (called "Vickers" links by the South Africans) are, in essence, a disintegrating version of the German non-disintegrating DM1 metallic belt, as the extractor-groove tab is located on top of the link. Although U.S.-type M13 links have their extractor-groove tabs on the right side of the link, they will feed through the SS-77 without alteration to the feed mechanism and with no increase in belt drag or reduction in the cyclic rate. Cloth belts can also be

employed without modification.

Simple and efficient describes the SS-77's trigger mechanism. When the trigger is pulled, the spring-loaded sear drops downward and out of engagement with the bolt carrier's bent (notch), permitting the bolt group to move forward. The reciprocating components will continue to travel back and forth until the trigger is released or the belt of ammunition is expended. There is no provision for semiautomatic fire. The safety lever is located within the trigger guard in front of the trigger. There is no better position for a manual safety on a rifle or machine gun. When flipped up, it blocks the trigger and rotates a safety sear upward to block both the sear and bolt carrier (whether forward or retracted). Thus the SS-77 can be safely carried with ammunition in the feed tray and will successfully pass a drop test from five feet while loaded and cocked. A solenoid housing and plunger are fixed to the rear of the trigger housing for vehicular or aircraft employment. The sheet metal trigger guard can be removed to accommodate gloved firing. The black nylon pistol grip has a steeper than usual grip-to-frame angle and exhibits excellent human engineering. The rear tripod mount is integral with the trigger housing (an investment casting). The tripod mounting points on the SS-77 match those of the .30 caliber Brown-



SS-77 stainless steel feed tray. Note slots on the tray which help to retain the RIM1 links. Photo: courtesy Lyttelton Engineering Works

Underside of the SS-77's rear sight, taken from the FN MAG 58, for ranges from 800 to 1,800 meters. Note the beta lights on either side of the peep aperture. Photo: courtesy Lyttelton Engineering Works



SS-77 GPMG in its final production series configuration, complete with cleaning and maintenance kits, sling and assault pack. Photo: courtesy Lyttelton Engineering Works

ing machine guns. The entire trigger group is secured to the receiver body by a single pin, which, in my opinion, *should* be of the captive type to preclude its loss during disassembly by troops in the field.

Once again adapting from here and there, Lyttelton has equipped the SS-77 with the best and sturdiest set of sights I have ever seen on a General Purpose Machine Gun. Its round, post-type front sight, essentially that of the R4 / 5, can be adjusted for both elevation and windage zero — the latter by turning opposing screws in the front sight base (which has three sets of lightening holes) to move the sight and its protective ears to the right or left.

The folding-leaf rear sight (another investment casting) has been taken from the FN MAG 58. It provides a peep aperture in the down position for ranges from 200 to 800 meters in 100-meter increments, with a sight radius of 32.64 inches. When raised, the sight radius is reduced to 29.88 inches, and an open U-notch is used for ranges from 800 to 1,800 meters, again in 100-meter increments. The numerals "2," "4" and "6" are engraved on the left side of the sight to indicate distances of 200, 400 and 600 meters, respectively. This small feature is of significant benefit to the assistant gunner during fire re-direct and illustrates the type of combat-experienced user input that has become a hallmark of South African weaponry. A horizontal two-dot-type beta light in the rear sight can be aligned with a flip-up type, vertical double-dot-type beta light on the front sight for subduced light or night firing. In addition, the H-019 long-range dial sight can be mounted to the receiver for indirect fire from defilade along fixed lines.

Ergonomics played no small role in the development of the SS-77's buttstock, which passed through three stages. First prototypes carried the Galil (R4) buttstock. Subsequently, a skeletonized nylon-over-

First prototypes of the SS-77 featured the R4 (Galil) buttstock and smooth barrel. Photo: courtesy Armscor



SS-77 GPMG shown with intermediate prototype buttstock and longitudinal cooling fins on barrel. Photo: courtesy Armscor

steel stock attached to the receiver by two steel rods was tested. In its final configuration, nylon is injection molded over steel pins which are integral with the stock's investment cast hinge. After depressing the spring-loaded latch button, the stock folds to the left, pivoting on the stock bracket which is dovetailed to the end of the receiver. A thick rubber recoil pad is held to the buttstock by a single screw. The stock bracket, another investment casting,

Continued on page 75

GREAT GALILS

Voortrekkers Improve Israel's Kalashnikov

Text & Photo by Peter G. Kokalis

THERE is no paucity of modern assault rifles from which to choose. Of those presently available, two have received more practical testing in the caldron of battle than all the others combined — the M16 and the Kalashnikov. Israel's Galil is nothing more, or less, than a 5.56x45mm NATO variant of the third model AK-47. Early Galils were fabricated by IMI (Israel Military Industries) using Finnish Valmet M62 receivers with barrels machined from Colt M16 barrel blanks. A modified Stoner 63 magazine was incorporated, along with an FN FAL-type side-folding stock.

When the South African Defense Forces (SADF) adopted the Galil as their standard-issue service rifle (called the R4 in standard ARM configuration and R5 in the short-barreled SAR version), they selected a weapon more than sufficiently bloodied by Israel's many wars of survival. Rugged, reliable and considerably more accurate than the ComBloc Kalashnikov series, it can be faulted only by virtue of its somewhat excessive weight. Yet, the South Africans have managed to substantially improve this already excellent rifle.

Like all Kalashnikovs, the Galil is not fitted with a spring-loaded firing pin. If the cartridge primers are just slightly too sensitive, the danger of a slam-fire, or premature ignition, is a real possibility. Because of the firing pin's unchecked forward momentum, and because after several thousand rounds its retaining pin initiated a burr on the notched-side of the pin, the South Africans began to experience occasional "ghost shots."

Redesign efforts at Lyttelton Engineering Works (where the rifle is produced) centered around four requirements. First, the firing pin had to be retained in a rearward position until breech locking was completed. Second the firing pin had to be prevented from slamming against its retaining pin. Third, misfires ("light hits") had to be prevented without additional hammer ener-

gy. And, finally, the solution had to be a retrofit, not a totally new bolt design.

Firing pin springs were added, but they failed to solve the burring problem. Altering the cam action was attempted, and it also proved to be an unsatisfactory answer. The eventual solution was ingenious and simple. A recess was milled into the tail of the bolt and a small hole drilled at the end of the firing pin, through which a pin was installed which retains both a synthetic bushing and a steel flat washer. Since it presses against the bolt recess, the bushing is pre-loaded and holds the firing pin rearward. When the hammer hits the firing pin, the bushing collapses into the firing pin's fluted areas and the firing pin moves forward to strike the primer. It was eventually discovered that a completely fluted firing pin was unnecessary and R4 firing pins are now only partially fluted (to permit propellant gases to blow away debris).

Galil 35-round magazines are sturdy and far more reliable than M16 magazines, but, as they are fabricated with seven steel components, far too heavy. LEW has designed a synthetic 35-round magazine for the R4 which has recently been adopted by the SADF.

Lighter and cheaper than steel magazines, original specifications for the synthetic magazine called for a disposable unit, but LEW's magazine proved to be so durable this requirement was abandoned. Tests indicate an endurance life of more than 20,000 rounds.

Consisting of only four components, it comprises a steel follower spring and nylon follower, floorplate and body. The body is a one-piece injection molding. The follower ends are closed to inhibit the accumulation of debris. Using international symbols, the month and year of production appear on the magazine body. Production rate is one body per minute per mold at 50 percent the cost of a steel magazine. It will eventually replace



New synthetic 35-round magazine for the R4 will replace older and much heavier steel magazines. More durable and just as reliable, it can be produced for half the cost.

all steel magazines in the South African Defense Forces, including the less-than-reliable 50-round magazine.

More durable than steel, and just as reliable, this nylon magazine can absorb tremendous shock without damage. Its strength and drop test ability surpass steel and, of course, it's not susceptible to corrosion. Impervious to all commonly encountered cleaning fluids, LEW's magazine has successfully passed accelerated ultraviolet tests (five years of exposure lying on a steel plate on LEW's roof) with only slight discoloration. Cold weather tests have been conducted without failures of any kind.

The light weight of LEW's nylon magazine will permit troops to increase their ammunition load, and should appeal to all armies fielding the Galil series of rifles.

In a further refinement, the R4's buttstock has been lengthened and is fabricated from reinforced synthetic material instead of the steel tubing found on the Galil. The Galil ARM's wooden handguards have been replaced by a similar synthetic compound. In both instances the strength and durability of these components has been significantly enhanced.

Finally, no less than 15 of the R4's components are now investment castings produced by Telcast Engineering Works (Pty.) Ltd., another Armscor affiliate which specializes in sand and gravity die casting, precision forging, and investment and vacuum casting. When properly utilized, investment cast parts are more cost effective and less labor intensive than traditional milled forgings.

All of which merely demonstrates that even the best weapons systems can be improved when exposed to some forced ingenuity and that ultimate test bed — combat. ✕

VELDT VETERAN

Browning Classic Soldiers On

Text & Photos by Peter G. Kokalis



Flexible twin mounting of MG4 AA. Now firing from open bolt position, this 7.62x51mm NATO caliber conversion is most commonly employed on armored fighting vehicles. In this role it's as good as it ever was — and still better than most.

IT'S a genuine classic. After 70 years, the M1919A4 .30-caliber Browning machine gun still ranks near the very top of its class. It served with distinction from the shores of Iwo Jima to the frozen valleys of Korea. It has pounded an unrelenting tune in every corner of the globe. And it fights today in Lebanon and South Africa.

Recoil operated, with no gas fouling to slurry about in its innards, the M1919A4 at 33 pounds lacks only the light weight required of ground guns in modern wars of fire and movement. But, mounted on an armored fighting vehicle or the deck of a patrol boat, its rugged reliability remains unsurpassed.

South Africans have more than a passing knowledge of John Moses Browning's invention. Lyttelton Engineering Works produces a modified version of the M1919A4 called the MG4. It was mounted on a number of the Casspir Mk2 Armored Personnel Carriers I rode about in during my recent visit to 101 Battalion in Ondangwa, South West Africa.

Once again, the South Africans have taken a superb design and improved upon it. Although rechambered for the ubiquitous 7.62x51mm NATO cartridge, the Browning's basic feed mechanism was retained, and this required the design of a new pull-out link, as .30-06 links cannot be employed. South African Browning links are marked "7.62 A2."

While the air-cooled M1919A4 is not prone to "cook-offs," as its receiver and heavy barrel serve as a substantial heat sink, the South African Defense Force (SADF) most often employs this weapon in the sustained-fire role, and the MG4 was modified to fire from the open-bolt position. As a consequence, timing adjustments can no longer be performed by bending the trigger bar. If the timing is too slow, the face of the cocking lever which makes contact with the sear must be built up by electric arc deposit. If the timing is fast, the face of the cocking lever must be filed. All of this is of little importance, as once the timing has been adjusted correctly on the MG4 it will rarely change.

Bores and chambers of MG4 barrels are chrome-lined. Barrel changing is from the



Employed in the light machine gun role of the original M1919A4, the MG4 AA conversion in 7.62x51mm NATO still cranks 'em out with astounding reliability. When converted for use in the co-axial role without sights or pistol grip it is designated the MG4 CA. Canada took a look at what else was available in the 1950s, and converted her M1919A4 Brownings to the C1 in 7.62x51mm NATO, and the U.S. Navy likewise converted a number as the Mark 21 Model O. The South African conversion is simpler.

rear, and this is a decided advantage for vehicular employment. A safety lever has been added to the left side of the receiver, which holds the retracting handle, and thus the entire bolt group, in the cocked position. Merely push the safety lever downward to disengage it from the retracting handle. The cyclic rate has been increased from 550 rpm to approximately 700 rpm.

A conversion kit is available to convert older M1919A4 Browning machine guns to the MG4 configuration. It consists of a barrel, front and rear cartridge stops, trigger, rear sear assembly, belt holding and feed pawls, extractor, feed extractor cam, bolt body and lock frame assembly. One of the M1919A4s I examined in 101 Battalion, manufactured during World War II by

General Motors, had been converted by means of this kit to the MG4 configuration.

While the MG4 can be mounted on the Browning M2 tripod (see photo), in South Africa it will almost always be found on armored fighting vehicles (AFV), either on a single mount — as often seen on the Eland (Panhard AML 245) armored car or in the window ball-joint mount of a Casspir — or twin mounts (two twin mounts are sometimes placed on the Buffel armored fighting vehicle), or in harmony with another weapon, such as the .50 cal. M2 HB BMG or 20mm automatic cannon (the usual configuration on the Casspir's turret).

When the MG4 is attached to a flexible mount and equipped with sights and a pistol grip, it's called the MG4 AA. When used as a coaxial gun without sights or pistol grip, it becomes the MG4 CA.

Spare parts, maintenance and cleaning equipment, armorers' tools, training aids and repair manuals are also offered for the MG4 system.

If given a choice, I'll take John Browning's machine gun over any other when rolling down the road in the turret of an AFV. It's very likely to keep cranking for at least another 70 years — long after its supposed successor, the M60, has crumbled to dust. ☒

OMEGA JIHAD

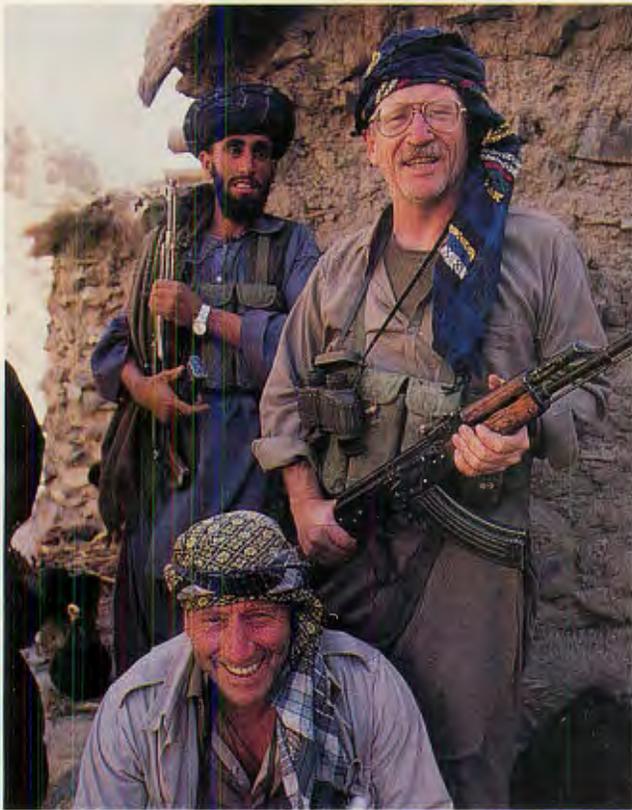
Robert K. Brown Leads SOF A-Team Into Afghanistan

by Mike Williams

Our little band of adventurers joined forces at Dulles Airport in D.C., where we boarded a British Airways flight to London.

While we were waiting for our flight, Hunter Penn recounted a few pertinent details about the muj based on his three months with them up in the 18,000-foot-high mountains of northern Afghanistan. Among the more interesting tidbits was his account of being locked up by the muj whenever they would stop at a village for the night. Another was the tale of his attempts to photograph a young muj woman washing clothes in a mountain stream. Apparently she was of an age that made it a no-no under Muslim law for any foreign devil to take her picture. As Penn was snapping away, her husband raced up, grabbed the camera and frothed at the mouth.

Hunter began a tug of war over the camera and was surprised when the muj whipped out a knife, cut the camera straps from



SOF's Robert K. Brown (right) and Mike Williams with mujahideen escort shortly before operation began against communist fort. Mujahideen provided the AKMs and chest webbing, while Steiner binoculars were brought from the U.S. Photo: Hunter Penn

IHAVE, over the years, done several rather odd things: volunteer for Special Forces, command a battalion of North Korean and Chinese deserters in the mountains of North Korea, serve as deputy commander of Grey's Scouts in Rhodesia, marry three American women and lend my daughter a thousand dollars. But . . . the first prize in dumb was letting Robert K. Brown talk me into *paying my own way* to Afghanistan to "assist" the Russian withdrawal.

Okay, it wasn't as if I had to pay *all* my expenses — Brown offered to pick up the tab inside Afghanistan.

Colonel Brown had rounded up a small group of SOF volunteers composed of Hunter Penn, a 101st Airborne Vietnam vet and rodeo roper; Paul Fanshaw, a veteran of 13 years in the French Foreign Legion; and myself. Brown had called me at my home in Austin, Texas, and regaled me with wild tales of going to Afghanistan and shooting down a MiG or Hind with a Stinger. I gathered that my mission — should I choose to accept it — would be to go along and record this feat for posterity.

I called the local Center for Disease Control and asked them what shots I would need for Afghanistan. After the medic on the other end of the phone stopped laughing, he mentioned that one of the people in his office had just returned from that country with a severe case of amoebic dysentery.

Evidently the poor soul was being used as a guinea pig by his fellow doctors: they were experimenting with various drugs to see which would cure him.

I managed to obtain the names of the shots I'd need and reported to the nearest neighborhood mini-emergency center.

After spending about \$500 for field gear, I got another call from Brown. It was now decided to ship all equipment through a third party over to our AO, where we would marry up with it and then slip across the Pakistani border to join the ranks of the mujahideen driving the Russkies from their homeland.

MAD MIKE WILLIAMS

Mike Williams' life reads like one of the books in SOF's adventure series.

After being introduced to combat as a grunt in Italy in WWII, he was one of the first officers assigned to the 10th Special Forces, when it was activated in 1952. In 1953, he was ordered to Korea, where he commanded the 7th Battalion, 3rd Partisan Infantry Regiment, which was composed of between 1,200 and 1,500 North Korean and Chinese defectors. Upon his return from Korea, he was assigned to the 77th Special Forces Group and later served with the 101st Airborne.

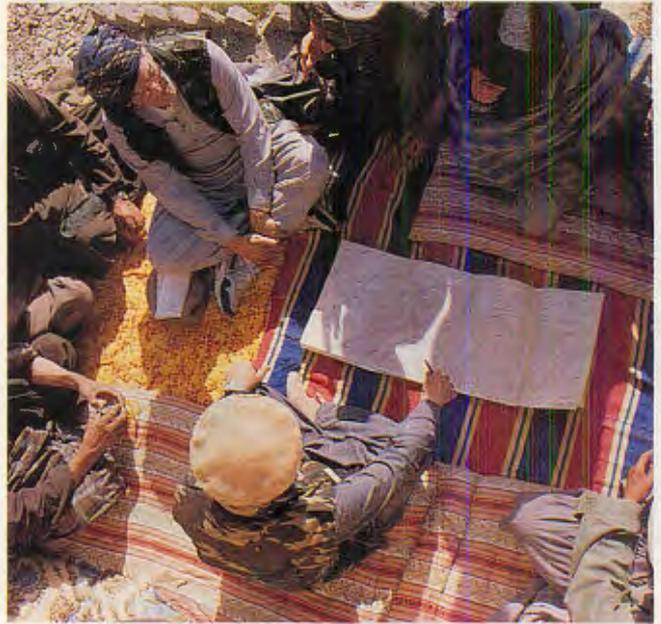
In 1964, he joined "Mad Mike" Hoare's mercs operating out of Kamina Base in Katanga, Africa. In 1976, he joined the Rhodesian Army as a captain, was promoted to major and prior to his resignation was commanding officer of 1 Squadron, Grey's Scouts, Rhodesia's famed mounted infantry. (For more on that that adventure, see SOF, November 1978, January 1979.)

It's not surprising Williams let Brown talk him into going to Afghanistan. What true adventurer could turn down a chance to meet the Afghan freedom fighters face to face?



FAR LEFT: Muj fighter holding Skoal long cut (a mildly addictive Western product) and Afghan version, not made from a tobacco product, but from something closely related to betel nut. Photo: Hunter Penn

LEFT: Trench works of captured communist fort. Photo: Robert K. Brown



Mike Williams fires Soviet 14.5mm ZPU-1 at Soviet/Afghan army fort. Photo: Robert K. Brown

Jamiat-i-Islami commander Mohammed Tahir Khan (man in blue turban and glasses is congressional aide Charles Schnabel) goes over plans for assault on Soviet fort. Photo: Hunter Penn

around Hunter's neck and then jabbed the blade between his ribs. Fortunately, it didn't penetrate.

Before the husband took another cut at Penn, one of the muj who was acting as Hunter's bodyguard galloped up on horseback and started yelling at the knife wielder.

After some period of negotiation, an agreement was reached. If at any time in the future the wife's photo would reach the outside world and be published, say in *Vogue* or *Vanity Fair*, then the husband had the right to kill the muj negotiator. However, if that didn't happen, then the husband had to pay the sum of two sheep to the peacemaker.

Hunter also told us that during his time in Afghanistan there was little, if any, communication between him and his Afghan friends: he didn't speak Farsi, and they didn't speak a helluva lot of English.

We were soon to find out just how this problem would affect the course of our own adventure once we got in-country and joined up with our group of "Warriors of God."

London was expensive and as full of Pakistanis as Islamabad. After a day of fiddling around Blighty, we boarded a second British Airways flight, this one bound for Islamabad with an intermediate refueling stop near Dubai.

On our arrival at Islamabad, we found the Pakistani security measures far exceeded those found anywhere in Europe. Troops armed with MP-5s surrounded the aircraft, and machine-gun jeeps cruised the outer perimeter of the airfield.

We discovered later that, due to the presence of Khomeini Revolutionary Guard suicide squads, there was a red alert on in Islamabad. They had infiltrated the country and had the mission of killing any American — or Westerner for that matter — they could find.

General Zia, Pakistan's president, had issued a warning to the Ayatollah that any Revolutionary Guards found anywhere within Pakistan would be eliminated on the spot by Pakistani security forces.

We were very impressed with the professional appearance of Pakistani troops, particularly members of airborne units. Based

upon signs identifying various military installations, types of uniforms and saluting, the evidence of previous British army training was pervasive.

The ride from the airport to the Holiday Inn was something out of a Keystone Cops nightmare; the driver spent half the time twisting his head over his shoulder to tell us about his cousin in New York and the remaining half racing other cabs to traffic lights at intersections.

Once we checked in things looked better. There was a pool around which were ladies, obviously *not* Moslem as they were wearing bikinis only a bit larger than two Band-Aids. Brown, to underscore the fact that he is strange, decided to go running rather than join me in inspecting the ladies by the pool.

After lunch, Robert and I paid a visit to the U.S. Embassy, where we spoke with several officials who were most helpful with information concerning trouble-spots within the country.

The streets of Islamabad were something out of the Arabian Nights. Brown insisted on going on a shopping spree during which we all bought muj-type clothing to wear when we went across. This consisted of wide-waisted trousers held up by a cloth cord at the waist and a shin-length shirt and turban. My outfit was brown in color, and after wearing it for 10 days straight without a bath, it turned black and could stand up by itself.

As a result of negotiations with the commander of the particular muj group we were to join, it was decided that we would fly to the town of Quetta, Pakistan. There we would link up with our group and cross over into Afghanistan.

General Ramatullah Safi, a high-ranking officer with the mujahideen, met us on our arrival in Islamabad and helped us get settled. He explained, in detail, what the situation was in-country regarding Soviet forces and the tactical disposition of the mujahideen. When we were ready to leave for Quetta, he drove us to the airport to assist in our departure. There we discovered a fact concerning Pakistani International Airlines: unless you're present at the counter an hour and a half before departure time, you miss the flight. We missed the flight.



LEFT: Young muj practices with 20th century upgrade of traditional weapon. System is only marginally effective against Hinds — but serves to remind that defeat of over-sized, over-armed invaders by agile guerrilla forces is not unprecedented in region. Photo: Robert K. Brown

BELOW LEFT: Mullah (village holy man) and two muj fighters use Steiner binoculars to check out Soviet/Afghan army fort scheduled for attack by resistance forces. Photo: Hunter Penn



ABOVE LEFT: SOF Editor/Publisher Robert K. Brown draws his AKM from resistance stocks. In mountainous Afghanistan, resistance forces have found caves to be a perfect solution to problem of protecting ammo dumps for Soviet aerial attacks. Photo: Hunter Penn

ABOVE: Chinese BM-12 single 107mm rocket launcher. Chinese are also manufacturing a single tube 122mm rocket launcher. Photo: Robert K. Brown

Back to the Holiday Inn.

The following day we tried it again — this time with success, except for a minor problem: In our bags were some Al Mar knives that we'd brought with the intention of leaving with the muj when we left. At the appearance of the blades during the luggage screening, the Pakistani guards went crazy. We had to show our passports, open all luggage, swear we weren't going to overthrow the government, and bow three times toward Mecca before they'd let us go.

The guards wrote our passport numbers in ink on the heels of their palms. I thought this filing system might prove less than satisfactory in the event they (a) decided to wash their hands, or (b) sweated a lot. But that was their problem.

Trundling down the taxiway and out onto the active runway we started toward Quetta, the air conditioning emitting faint gasps which barely stirred the thick clouds of fetid air lying like a Persian rug over the rows of seats in the plane.

At our assigned altitude, the air conditioning began to function and the pilot announced: "This is captain speaking. We shall arrive at Quetta at 1530 hours, Inshallah."

"Inshallah," I knew, meant "God willing," and I could imagine the reaction of passengers on a Delta flight if the pilot came up on the intercom and said, "We shall arrive at Dulles airport at 2:30 local time — God willing!"

Quetta, Pakistan is a teeming border town that plays several roles in the war between the muj and the Soviets, among them serving as a conduit into Afghanistan through which mujahideen and correspondents travel back and forth. An Iranian consulate in Quetta provides a base for a group of the Ayatollah's Revolutionary Guards, whose mission is to kidnap — or kill — any Americans found in the city.

Thanks to a contact in Washington, we had a list of license plates of Guards' autos.

Our flight circled the Quetta airport for roughly 15 minutes before starting on a final approach. At touchdown we could see what appeared to be a large security force marching out to the hardstand.

The blue-uniformed airport police comprising the detail took up positions surrounding our aircraft. Facing outward, they covered sectors of fire with MP-5s. A machine-gun jeep with a pedestal-mounted MG3 slowly circled the inner perimeter, its crew tending to business in a highly professional manner.

Throughout our time in Pakistan we found security precautions to be the toughest we had seen anywhere in the world. They made the Israelis look like amateurs. Body searches were standard at all airports, and prior to going through the scanner you were forced to put each foot on top of a small bench so that the security guard could check the soles and heels of your footwear for any signs of a false compartment.

After we secured our bags and walked outside, we were met by the local muj commander, Mohammed Tahir Khan.

A short, slim man in his later 30s, Tahir spoke good English and was educated at a military academy in India. He had traveled many times to Europe and the United States and was well known to supporters of various "Free Afghan" movements in the D.C. area. As a result of Soviet threats he had moved his family to California. After exchanging handshakes with the muj guard accompanying Tahir, we loaded into two Toyotas, which proved to be the standard "Jeeps," and headed into town, where the local command post used by the mujahideen was located.

Quetta's bazaar district is a throwback to the 12th century. Shops are jammed side by side; slabs of raw beef suspended from overhead rafters twisted slowly in the dust raised by passing vehicles; mobs of people strolled back and forth. Donkey carts, bicycles, motor scooters, motorcycles, trucks and cars weaved and pushed through the crowds, painting them with clouds of thick, red dust.

One of the muj guards tapped me on the arm and pointed to my Ray-Bans. "Please take off sunglasses! Only Westerners wear them."

I noticed people were stopping and staring at us as we drove past. That was the only time I made that mistake during our trip in-country.

At a traffic light, I noticed a large, red hammer-and-sickle



sign daubed on a wall: "U.S. OUT AFGHANISTAN." That was one of many decorated walls around Quetta.

In addition to graffiti, there were scores of Pakistani communist party flags hanging outside shops, stores and buildings. Quetta, from an espionage standpoint, was the Vienna of Pakistan.

We turned off the main road and entered a rabbit warren of side streets, whose gutters were spotted with garbage and sewage. Flies cruised along in squadron formation looking for a snack among the dung piles. Several mangy dogs shambled among the refuse piles, sniffing at anything interesting.

"We're here," Tahir announced as he stopped the truck and motioned to several turbaned mujahideen squatting next to a wall across the street. They rose and walked quickly over to a large, iron gate leading to a courtyard in front of a two-story house.

All of the guards were armed with Kalashnikovs that showed the effects of careful cleaning. Much of the bluing had been worn off barrel and receiver groups, but there was no sign of rust or dirt on the weapons.

We followed Tahir through the gate, across the courtyard and into the house, the guards following with our bags.

Inside a large room that served as a conference center, Tahir motioned us to sit down on the carpeted floor. A guard appeared with a tray on which were several small glasses and a teapot.

Tahir sipped his tea and listened to one of the muj who'd just arrived. They spoke in Pashto for several minutes, then Tahir turned to us: "It is better you go with me now."

The room had partially filled with a large group of muj, who watched us unpack the Afghan clothes we'd bought in Islamabad. One of the group showed us how to wrap a turban and secure the baggy-waisted Afghan trousers with a cloth cord attached to a plastic hook which threaded through a loop sewn around the waistband.

Finally, when we were dressed and ready to go, Tahir said, "We will have to pass through Pakistani checkpoints, so cover your faces and look at the floor when I tell you."

Pakistani guards at checkpoints have the option of either throwing you in a filthy jail or accepting a bribe to let you pass.

Tahir put Fanshaw, Penn and the muj guards, carrying AKs, in the rear of the enclosed Toyota pickup; Brown and I rode in the front with Tahir driving.

Traffic going out of the city headed toward the Afghan

SOF's AO in Southeastern Afghanistan and along Pakistan border north of Quetta.

border was as bad as it had been coming in from the airport — virtually the same chaos of donkeys, carts, motorbikes, bicycles, trucks, cars and pedestrians that we'd seen earlier.

As night fell, we passed through successively smaller villages. Traffic thinned out and became primarily a series of large Bedford trucks. I hadn't seen any of those since Rhodesia in 1976, where they were the basic transport used by the Rhodesian army.

Slowing to a stop in front of a small shop, Tahir cut the engine and motioned to us to pull the bottom half of our turbans across our faces.

He got out of the truck and walked inside the shop. A small fire in the rear of the building produced dim light from flickering, weak flames.

Fanshaw and Penn were muttering something about getting out and stretching their legs. They were jammed in among the muj and had no place to ease the cramps in their calves. They'd ridden that way from Quetta.

I noticed several of the locals wandering past, staring into the back of the truck, trying to see who was inside. Two strolled past our side of the cab, and Brown and I looked at them from the corners of our eyes, while looking down at the floor.

"Here is fruit."

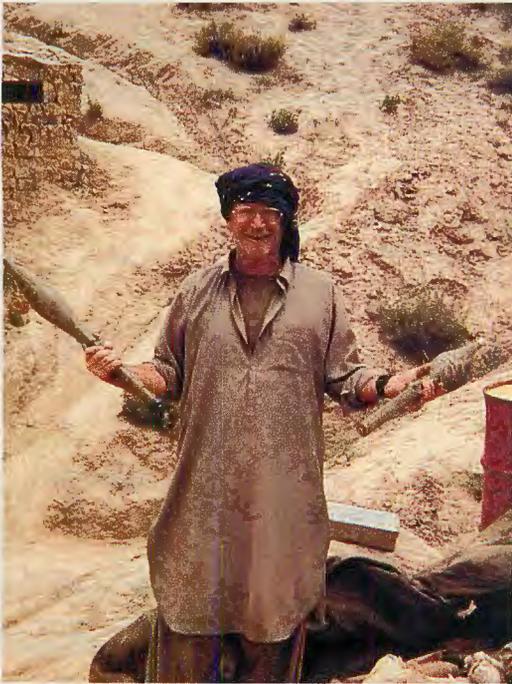
We looked up and saw Tahir standing by the door holding out what appeared to be a handful of small oranges and a large melon. I passed some to Brown, who asked, "Can Fanshaw and Penn get out and stretch their legs?"

Tahir glanced back at the people sitting next to the fire in the shop and shook his head. "Not good. There is problem, many spies here for Russians."

He turned and spoke to the shopkeeper, who answered and waved goodbye. Before climbing back into the cab and starting the engine, Tahir walked to the rear of the truck and handed the remainder of the fruit to Fanshaw, Penn and the muj, who grabbed it and started chewing away, spitting seeds into the dirt.

Hours crawled by, and the road narrowed. It became difficult for two vehicles to pass without slowing. A half-moon had risen and gave off enough light for us to see the terrain. Bare expanses of rock and patches of brush rose on either side of the worn track. In the distance, dark outlines of much higher ridges

ORDNANCE EXPERT'S NIGHTMARE



ABOVE: Robert K. Brown holding HEAT grenades for an RPG-7V. Photo: Hunter Penn



TOP: Mujahideen are casual, to say the least, about following rules regarding safe storage of ammunition. Here they have stowed RPG grenades, propellant charges, cans of ammo and a drum of diesel loose on the ground under a tarp. Photo: Robert K. Brown

ABOVE: Packing canisters, propellant charges and 107mm rockets in muj storage site. Photo: Robert K. Brown

were faintly visible in the weak, silver moonlight.

Our headlights suddenly picked out two figures standing by a side road that branched off to the right. Both carried shoulder-slung AKs, and as Tahir slowed to pull alongside them they leaned forward to look into the cab. Recognizing Tahir they spoke and waved us on.

"Our people. They guard this road." He shifted gears and accelerated. "Important no Pakistanis come this way."

The trail began climbing, and sheer drop offs emerged on our left, the rock face disappearing into deep shadow as it fell away to the canyon below. A miscalculation here would result in a spoiled evening for all of us.

After another two jolting hours, we stopped at a wooden crossbar marking the entrance to what appeared to be a large encampment. Tents, mud structures and large stacks of ammo boxes were dimly visible, and high on a nearby hill tiny dots of flame marked tea fires. Two muj sentries raised the barrier, and we drove through, turned right, then stopped in front of a small building.

"Please get out . . . come in!" Tahir motioned to the mujahideen standing near the truck to bring our bags and follow him.

At the door, he stopped and removed his shoes before entering. We did the same, placing our boots in a row near the doorway.

I wasn't keen about that practice. In the event of incoming mortar rounds, I could imagine the Chinese fire drill that would follow as the group inside the building attempted to secure their footwear and race for the nearest hole.

Inside, the floor was carpeted, and pillows lined the baseboards around the walls. There were no chairs or tables, and the only light came from several small bulbs hanging from the ceiling, their exposed wires feeding through holes drilled near the ceiling.

Tahir had taken a seat at the far end of the room and was talking in low tones with three bearded muj squatting just inside the doorway. He waved us in and pointed to a place near him.

After the ball-busting ride in the Toyota, the carpet felt like a SealyRest, and we all slumped back against the pillows and looked at the crowd that had gathered around the door and

spilled over into the room.

Most were in their 20s and early 30s, with a few older ones sporting beards. All had AKs, and most wore chest webbing with AK magazines.

They spent more time gazing at us than they did in listening to the dialogue between Tahir and the three commanders. Apparently they didn't get many foreign visitors, so we were celebrities for the week.

The crowd at the doorway parted to allow a muj boy with a tea tray bearing glasses, bread, small cakes, oranges and sugar to crawl over and place the goodies in front of Tahir, who motioned us to help ourselves.

As they had done in Quetta, the muj filled the tea glasses a third full of sugar before they poured in the tea. When they stirred the mixture a thick cloud of coarse-grained sugar swirled up, blotting out the bottom of the glass in a miniature cyclone. We gorged ourselves until all was gone.

Tahir turned to Brown and said, "You will sleep here tonight, and tomorrow we will go see our people. Your beds are ready."

We shook hands and followed one of the guards outside to get our boots and gear. Once we were ready, the muj motioned for us to follow him and began walking around the side of the building and toward a trail that led up the side of a steep hill. At the top of the small mountain were the many tea fires we'd seen on entering the camp.

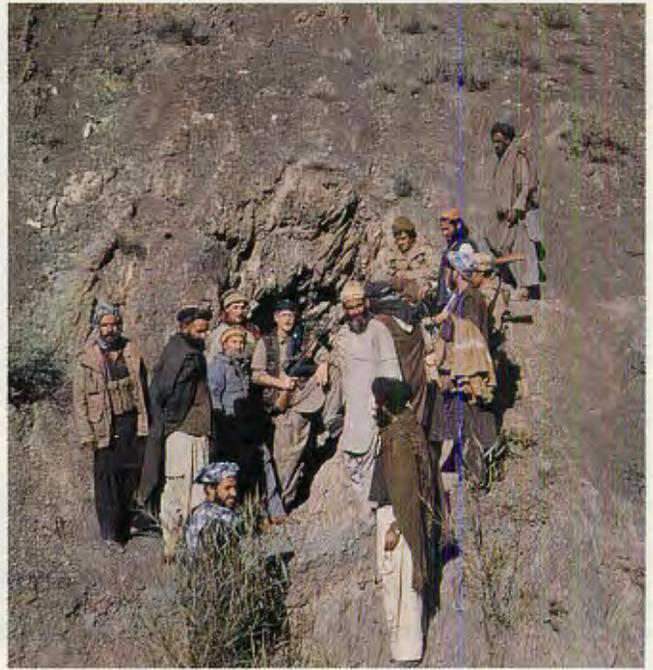
Reaching the top of the hill, we found four pallets laid out side by side. They consisted of thick comforters and blankets so arranged that the heads were flush with the mud walls of a small hut.

A few scattered good nights ended the day's adventures — or so we thought!

"ALLAH AKBARRR!" A loud chant woke us from an exhausted sleep. Gathered within arms length of us were the guards, singing, chanting, laughing and playing a great game of Moslem grab-ass.



LEFT: Muj fighters examine destroyed T-62 tank. Photo: Robert K. Brown



ABOVE: SOF Editor/Publisher Robert K. Brown (center) and Paul Fanshaw (right of center) drawing AKs from muj ammo cave. Impossible to destroy from the air, caches like this are one factor that have enabled muj to defeat Soviets. Photo: Hunter Penn

I looked at my watch — two fuckin' thirty in the a.m.!

We found out later that during Ramadan, the Moslem holy month, all hands fasted during the day and stayed up feasting most of the night.

There should be a required course on muj customs before any infidel is allowed to go in-country with these people. Even then, there would be areas that wouldn't be believed by Westerners.

At sun-up we rolled out to tea and bread, the bread in the form of a platter-sized piece of thick dough called *nan*. There were the usual small cakes and a few oranges scattered among the glasses.

Brown picked up a piece of bread, brushed away 30 flies and smiled at our group, "You know, people pay thousands of dollars for a chance to experience something like this." He bit into the bread and wrinkled his nose.

"What's that smell?" he asked, looking around.

I pointed to a ramshackle lean-to, built of scrap lumber, strips of canvas and gunny sacks, no more than 10 meters to our rear. It sagged drunkenly from its precarious perch on the side of the mountain.

"The smell is coming from the latrine. That's also where the squadron of flies is coming from that crawled in your mouth with that last bite of bread."

On our subsequent trips to the latrine we discovered that the muj had no idea of field sanitation. Latrines were placed wherever was easiest. The fact that there was a field mess within 10 meters made no difference. Our suggestion regarding sacks of lime or even lye was met with looks of complete puzzlement.

We had just finished our breakfast when a runner climbed the hill and approached us.

"Commander say you come." He motioned for us to follow him back down to the CP.

"What about our gear? Do we take it?" Hunter asked, pointing to his camera bag. The muj shrugged and shook his head.

Rather than have to hump the gear back up the hill, we took a chance and left it near our bedrolls.

"Maybe we're going in today," I suggested to Brown, who spat a mouthful of Skoal juice at three fat shit beetles busily attempting to roll a goat turd down the hill.

"I don't give a shit! I just want to shoot down a fucking

MiG with a Stinger."

Tahir was waiting outside the CP, standing near the Toyota. He nodded and said, "Good morning. We will look at Russian fort today. Soon we will attack it." He smiled and pointed to the truck and a tall, skinny muj standing near it. "Your driver, Mahmoud."

Our driver wore a Fu Manchu mustache, a wild-eyed look and was obviously affected by something more potent than a love of Allah, or so it appeared, but I was no expert on muj customs.

"*Salaam a Leikum*," I pronounced, and shook his hand.

"*Wah a Leikum as Salaam*," he answered and smirked, rolling bloodshot whites.

Brown and I got in front while Fanshaw, Hunter and a gaggle of AK-bearing muj crawled into the back, and we were ready for the fort. Once everyone was seated, Mahmoud fired up the Toyota and popped the clutch, and we shot toward the barrier in second gear, the little four-banger engine howling like a gutted calf.

"ALLAH AKBARRR!"

The startled gate guard managed to raise the barrier before it took off the top of the cab. A cloud of white dust and a shower of small pebbles blotted out the guard's figure as the Toyota ricocheted off a foot-high, concrete-hard mud dike and onto the road.

Shifting into top gear, Mahmoud hunkered down behind the wheel like Sterling Moss in a BRM.

"Looks like Sterling Moss, doesn't he?" Brown observed.

Over the howl of the engine came a new sound. Mahmoud had found a local radio station, and the cab's interior was suddenly filled with middle eastern music as the tiny transistor radio dangling from the rear-view mirror blasted into life.

"AHHHH ... ALLAHHH ... AKBARRR ... OHHH ALLLAHHHHH ..." Mahmoud's voice joined the trio on the radio. We whipped around a curve in a four-wheel drift, narrowly missing an old man driving a donkey laden with wood.

The faint sounds of the ancient's curses followed us. I



Muj fighters with AKs, RPGs, B-10 82mm recoilless rifle and 7.62mm SGM medium machine guns marshal for approach march to communist fort. Photo: Hunter Penn

couldn't speak or understand either Farsi or Pashto, but I recall reading some Arabic curses in a travel book — something to the effect that the supreme insult alluded to the fact that the curse's mother was the product of a sexual liaison between a donkey and a syphilitic camel. The old man must have been shouting the equivalent in Pashto as through the swirls of dust, I could make him out jabbing a finger at his animal and then pointing it toward our truck.

Brown, up until then, had remained silent. His only move was to look at Mahmoud with the same expression he had before spraying the shit beetles with a stream of Skoal.

"ALLAHHH AKBARRR," shouted Brown, joined by Mahmoud who pounded one hand on the rim of the steering wheel, keeping time to the music and the duets' lyrics. "BAM-BAM-BAM!" Hunter was pounding on the side of the cab. "WHAT THE FUCK'RE YOU DOING?"

I stuck my head out of the cab as far as I could and ignored them all.

In Brown's words, "People pay thousands of dollars to travel over here and experience this."

Singing notwithstanding, Mahmoud was one helluva driver. There were times when the right front tire scabbled for purchase on rocky ledges edging a drop-off of several hundred feet, but he never faltered.

The road flattened out to a point where two vehicles could pass abreast without difficulty and began a sharp climb along a wide ridgeline.

On either side was a clear view of the mountain ranges to the north and south. At closer range, the harsh and rocky soil had scattered patches of green, marking areas of water, but the overall impression was of a hard, unforgiving land that offered little in the way of life support.

"We walk." One of the muj in the following vehicle motioned as he strode past us. We crawled out of the Toyota and followed him down a narrow trail that led toward a deep canyon. Below, at the bottom of the slope, was a group of several armed mujahideen watching us as we stumbled along.

Burrowed back into the canyon face was a small hut with a reinforced mud roof. Across from it, partially hidden in another deep draw, was an ammunition dump with hundreds of 82mm

mortar and 107mm rocket rounds. To the left of the hut's entrance, also dug far back into the mountainside, was a small wooden door which led to the communications center. Outside on commanding ground were several professionally-placed antennae.

We had a look at the *commo* equipment and the radio room shortly after our arrival. There was no doubt in anyone's mind that while the muj might belong to the 12th century, their radios most certainly did not.

Brown and the rest of us were invited into the command bunker and given tea while we met a parade of local dignitaries. Mullahs offered prayers for our safety, and a stream of subordinate commanders filed through for a look at the "foreign devils."

Following tea, we climbed back up the hill to take turns firing a Soviet 14.5 at a Russian fort near the village of Jara. The fort, with a garrison of approximately 200 Afghan troops and several Soviet advisers, was the objective our group of Jamiat Mujahideen planned to attack.

Next morning, after tea, cakes and oranges, we mounted up and departed with Tahir for an inspection trip of the troops who were slated to attack the Russian fort.

Tahir was driving and kept up a running commentary as we passed bombed out villages whose huts showed the effects of Mi-24 Hind strafing and rocketing attacks against their defenseless inhabitants.

"Keep a lookout for MiGs. This area is under air reconnaissance by the Russians." Tahir pointed to the north as we bounced along over a dry creek bed whose white stones showed no sign of any water for weeks.

We noticed there was precious little cover on either side of the wide creek in the event of an attack by Hinds, but you're always surprised how quickly you can find a place to talk to the ants when it's needed.

After about four hours, we braked to a halt. Standing in the middle of the road were four of the meanest looking muj we had seen so far.

Bearded, dirty, carrying spotless AKs, they spoke with Tahir and studied us, taking in our Afghan outfits and turbans. Hunter, whose previous three months with the mujahideen in the mountains near Kabul gave him plenty of insight into the Afghan mind, said, "They're local commanders in this area."

The system of district and regional commanders within the ranks of the muj made it lethal for Soviet troops to attempt

RIGHT: Soviet minefield of POMZ-2 stake mines outside captured fort. Photo: Robert K. Brown

BELOW RIGHT: Approach to Soviet fort captured in earlier operation. Photo: Robert K. Brown



ABOVE: "Down the hatch, matey." Paul Fanshaw (left) and Mike Williams (center) downing yet another glass of highly sugared green tea. The muj rations usually consist of endless glasses of tea and unleavened bread. Photo: Robert K. Brown

infiltration of any mujahideen area. From the intelligence networks which existed throughout Afghanistan the muj knew in short order about any new stray dog in a village, let alone the attempted infiltration of a Russian Spetsnaz unit.

Tahir shook hands with the muj, nodded goodbye, and we jolted along toward the assault force's assembly area.

A half-hour passed, and the road turned into a goat trail leading off into a canyon. Sentries stopped us before we'd gone a 100 meters. Recognizing Tahir, they waved us on.

Tahir pointed to a huge pile of 107mm rocket rounds lying on the trail. "We will fire 1,000 of those when we attack the fort tomorrow." Stacked on a ledge above the 107s were 12 Soviet mines and a large number of 75mm recoilless rounds. Boxes of ammo for the AKs and RPDs were stacked next to RPG-7 rounds covering a wide area along the roadside.

"Come with me; you will see commander and mujahideen."

Brown fell in step with Tahir while Fanshaw, Hunter and I straggled along behind taking pictures of the troop activities.

The inspection tour moved from a cave, deep in the side of the canyon wall where the comms shack was located, to the top of a nearby ridge, from which binoculars were used to check out the Russian fort.

The temperature had risen steadily since our arrival, and during the walk back down the hill, dust devils kicked up by an errant breeze swirled along the ridge crest. Atop my head the turban's cloth was burning to the touch. The back of my Afghan shirt became soaked in sweat; then the hot, dry wind evaporated it, leaving a white crust of salt.

At the base of the hill, the muj were loading stacks of ammo back on the carts pulled by Massey-Ferguson tractors.

"What's happening?" Brown asked Tahir, pointing at the activity.

"No attack tonight. Must wait two more days. Ammunition to return." All the 107mm rockets, 82mm mortar rounds, 7.62s for the AKs and RPDs — not to mention the mines — had to be loaded back on the carts and transported to their point of origin.

"Tomorrow we look at captured Russian fort!" Tahir announced as he cranked the Toyota's engine. He waited while



Afghan fighter with Soviet RPK light machine gun. Drum magazine holds 75 rounds. Photo: Hunter Penn

Brown and I squeezed into the cab and Fanshaw, Penn and the half dozen muj guards crowded into the cargo compartment.

As Tahir started forward, I idly glanced down by the left wheels.

"STOP!" My yell caused him to slam on the brakes.

Lying a foot ahead of the tire were three 107 rounds, their noses aligned with the centerline of the Toyota's wheel. To their left and two feet away were about 25 more, scattered in a close group.

Leaning out of the window, I guided Tahir as he reversed the truck.

"O.K., back some more — now cut your wheels — more!"

Tahir looked puzzled but managed to get us clear of the rounds.

"What's the problem?" Brown asked, spitting Skoal across me and out the open window. He glanced at the pile of ammunition and grunted, "Hell, the fuses probably weren't in."

Tahir shook his head in disagreement. "Fuses in, I think."

Once we were clear of the 107s and began bouncing along the goat trail past the remaining stacks of ammo, I asked Tahir, "Do you have accidents with the mujahideen when they handle ammunition?" He shrugged, "Many."

Along the return route to the CP we searched for water. Because of Ramadan, the muj had fasted all day and were tired and thirsty. When we halted next to a small stream of water trickling down the mountain and drank, it tasted almost as good as a Coors.

Dusk was falling when we crossed the shallow creek separating the camp from a Pakistani village. On the hill, tea fires had already started, and their smoke lay in thin tendrils, reaching across the hill-face to touch the barrels of the 14.5mm antiaircraft guns pointed northward.

Tahir had the usual crowd of muj commanders waiting for him, and they conducted the normal day's briefing while we ate.

The attack that had been postponed was now scheduled within 48 hours. All ammunition would be stockpiled at a new reserve site, ready for use in a preparatory barrage against the Soviet fort.

Finishing with his commanders' conference, Tahir turned to us. "My plan is to use 400 mujahideen in the assault with 500 in reserve," he paused and sipped green tea. "In that manner

RIGHT: Major Mike Williams (right), deputy commander of Grey's Scouts in Rhodesia, Paul Fanshaw (center), a former Sergeant Chef in the French Foreign Legion, and SOF Editor/Publisher Robert K. Brown (left) armed with AKMs while with Afghan resistance. Photo: Hunter Penn



ABOVE: Hunter Penn (left), Mike Williams (center) and SOF Editor/Publisher Robert K. Brown take a break in the shade alongside a road in Afghanistan. Resistance forces in the flat southern plains are well-equipped these days with light Japanese pickup trucks. Photo: Paul Fanshaw

we will hold down the casualties.”

I was surprised. Given the muj religious belief that anyone killed in combat would automatically be martyred, concern for casualties was unexpected.

“The assault force will be split into two groups, one to encircle the fort from the east, the other from the west. I will leave a path open from the fort to the Afghans inside who want to surrender and join us.”

Brown asked, “How’re you going to establish contact with the Afghans and the Soviets in the fort?”

“After the barrage, which will start at 0300 and last until 0600, I will send in one of my people to talk with the Russian commander.” Tahir stretched and yawned, his face showing signs of extreme fatigue.

“Tomorrow we must leave early. I want to look at the captured fort.” He shook hands and wished us a good night’s sleep.

At daybreak the following morning, our rooster alarm clock got us up. He was a few yards above the lean-to and in fine voice.

Brown and Hunter had developed the squirts and were trotting back and forth to the Tower of Fecal. Fortunately, before I’d left the states, my doctor had given me a prescription which included two bottles of Flagyl, an antibiotic for amoebic dysentery. I started dosing both of them, hoping I wouldn’t get it.

Following our usual breakfast of tea, cakes and oranges, we mounted up, with Tahir driving, and set out for the captured fort.

After four hours of rattling along over the same dry creek bed as before, keeping a weather eye out for MiGs or Hinds, we arrived at a small village surrounded by mulberry trees.

The terrain had flattened out from hills and canyons to a wide desert floor. A hot, gusty wind blew dust devils across the road and sand particles into our eyes. We pulled the loose ends of our turbans across our faces, below eye level, to shield nose and lips from the sand blasts, but tiny particles still stung our eyes, causing us to blink repeatedly.

Tahir finished a brief conversation with several armed muj at the village, and we continued on, driving toward the yellow-brown mud walls of a fort some two kilometers to the east.

We stopped a few hundred meters before the entrance to the fort. Tahir leaned out of the Toyota and pointed to the side of the road. “Mines.”

On either side of the road-bed, aligned in successive rows, were anti-personnel mines laid in an area approximately 20 meters wide, in front of a single strand of barbed-wire.

Identified as Soviet POMZ-2 stake mines, they consisted of a wooden stake with a serrated iron body containing six rows of fragmentation segments with a TNT charge of 75 grams. The mines were activated by a trip wire that released a spring-driven firing pin.

Deployed around the POMZ-2s were PMN anti-personnel mines buried beneath the surface. All-plastic with a rubber top and a metal band holding the cover in place, the PMNs had a TNT charge of 240 grams and were pressure-activated.

Strangely enough, there is a 15 to 20 minute delay before the mine arms itself after the safety pin has been removed. Although easily disarmed due to the simplicity of design, the PMN is nonetheless lethal, because it is undetectable by standard magnetic mine detectors.

The fort, which covered some three-quarters of a square mile in total area, looked as if it had been transplanted from *Beau Geste*; all that was missing was the Tricolor flying from a flagstaff in the center of the parade ground. But instead of legionnaires with *kepis-blancs*, there were only discarded pieces of communist Afghan uniforms; caps, jackets, socks and assorted notebooks scattered throughout the grounds.

At the extreme southeastern corner of the perimeter were the hulks of two Soviet T-62 MBTs, their turrets blown off and hulls scorched; dug in near a trench-line was an MT-LB, a multi-purpose tracked vehicle whose turret, with a 7.62mm PKT machine gun, had also been destroyed. Fifty meters farther along the trench line sat a BTR-152 VI Armored Personnel Carrier whose sides and front were heavily pockmarked from mujahideen AK rounds.

Tahir and Brown, followed by some of the village muj, strolled from one vehicle to another. Fanshaw and I tagged along, looking at the debris.

Tahir turned to me and warned, “Don’t walk too far from the



TOP RIGHT: Gun/observation tower in communist fort overrun in previous operation. Mud brick houses and fortifications in Afghanistan will stop small arms. Photo: Robert K. Brown

ABOVE RIGHT: Charles Schnabel, an aide to Representative Charles Wilson of Texas, with Musa (guide for the SOF party) in position near border. Wilson and his aide have led fight in Congress to provide more and better weapons, including Stinger missiles, to the Afghans. Photo: Hunter Penn

center of the fort." He pointed toward the edge of the perimeter. "There are many mines scattered . . . not marked."

Water — as always — had become a problem. The large mechanical pump that furnished well water for the garrison had been destroyed before the Soviets and Afghans had abandoned the fort.

The wind had increased, and blasts of hot air, carrying more stinging sand particles, swept across the barren parade grounds.

Brown, Tahir and the muj gathered at the Toyotas, shaking hands and preparing to leave. A number of the villagers had been designated as a guard force to occupy the fort temporarily, although the possibility of the Russians attempting to retake the position seemed remote, given the proposed withdrawal plan, signed by the U.S.S.R. in Geneva, that was soon to go into effect.

I told Tahir as I slammed the truck's door, "We need water. Fanshaw's canteen is about empty."

"No problem," he replied. "Good water in village. We will stop there."

At the roadside, a 100 meters from the village, was a large pond some 50 meters wide and 70 meters long. Its pale green waters were spotted by leaves and occasionally dotted by clusters of ripe berries that were swept by occasional gusts from a grove of tall mulberry trees bordering the pond.

We had run out of our pitiful supply of iodine tablets, but in spite of the appearance of the water, Fanshaw knelt by the pond's edge and filled our canteens.

If you're thirsty enough, you'll drink anything!

On the return trip to the CP, Tahir stopped frequently at mountain-fed streams, and everyone drank until they could drink no more.

At one deep pool, the muj in the back of the truck engaged in a little Afghan fishing: bursts of AK fire caused spurts of water to geyser several feet in the air and hurl tiny fish along the rocks lining the shore.

ABOVE FAR RIGHT: SOF correspondent Paul Fanshaw discusses finer points of battlefield logistics with Afghan supply-type who issued him an AKM. Photo: Robert K. Brown

What few ricochets there were fortunately sailed toward the mountains.

Ramadan and its accompanying fast caused the muj and Tahir increasing fatigue, and he complained of weakness as he pulled the Toyota to a stop in front of his hut. I had great respect for him and his determination.

During tea he mentioned that we had a choice during the coming attack on the Russian fort of either going with the assault group or remaining with the supporting weapons. We had the impression that he would be directing the attack from the support weapons' position, high on the military crest of a mountain overlooking the objective. Events were to cause a change in that plan.

Before we had a chance to make a decision, he had started another round of talks with newly arrived commanders who would lead the muj during the attack, and we were left to ourselves. In our honor Tahir had ordered a small feast. Tea, cakes, oranges, tomatoes, greens, bread and pieces of chicken were set on the carpet in front of us.

"You must get some sleep. Tomorrow we will leave very early!" Tahir sipped tea and fought to stay awake. The combination of Ramadan and long hours behind the Toyota's wheel had taken their toll.

He wasn't the only casualty of the past several days. It was all we could do to finish the meal and start back up the long trail to the hilltop and our bedrolls.

At "rooster reveille" the next daybreak I could see that things were starting to happen down at Tahir's. There were people trotting back and forth between the Toyotas and the CP buildings, and one of the group started walking rapidly up the hill in our direction.

Fanshaw started gathering up our gear. "We'd better get ready. It looks like we're going to move out!"

The runner stopped a few feet below us and motioned. "Come now . . . we go!"

Hunter had already started down the hill when I asked, "What about our gear? Take it or what?"

Continued on page 83



3 October 1945 (Rain):

It has been clear and cloudy the last few days. I cannot bear too many rainy days. A small plane has been flying overhead. In the distance I can hear the Americans, playing music all day.

What is the Imperial Army, the enemy of America and England, doing? Where is our relief? They should consider our mental state. We have not eaten rice and miso for one year and three months. After all the hardships we've endured, I suppose we can get used to this.

Every day our enemy flies a Boeing airplane and a twin-engine Consolidated plane.

15 November 1946

(Cloudy, some squalls-1500 hours):

I rested all day. In the evening there were automobiles passing by in the distance. It seems that a ship arrived. Some airplanes are practicing. The enemy's military strength is enormous ...

Sergeant Masashi Itoh's diary, showing map of Guam where he E&E'd for 16 years.
Photo: John Lockwood

SOF HISTORY

SOLDIERS TIME FORGOT

Japanese Holdouts Evade Allies for 16 Years

by Craig Smith

ISLAND HOPPER

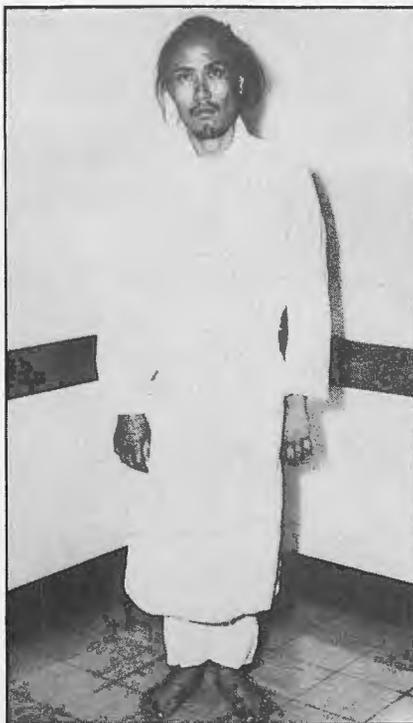
For several years Craig B. Smith has been researching a book about World War II POWs in the Pacific. He has traveled extensively in this endeavor, visiting battlefield and prison-camp sites, interviewing participants from both sides of the conflict, and conducting extensive research in archives. We welcome his first contribution to SOF.

Sergeant Itoh and author at ceremony on Guam where Itoh was presented with his World War II diary, found by author in a forgotten Washington, D.C., archive.
Photo: John Lockwood



THE silence was broken by a Marine shouting from the cave three or four meters away from the one I had just entered. He emerged holding a crude rubber sandal, obviously hacked from a truck tire by someone using a machete. My thoughts flashed back to old Navy photos I'd seen, and I knew we'd hit pay dirt. This was the last cave occupied by Japanese stragglers Masashi Itoh and his companion Bunzo Minagawa before they were discovered and returned to civilization in 1960.

We were deep in the mountainous Guamanian jungle, exploring caves that had been used as hide-outs by Japanese stragglers in the aftermath of World War II. Our small expedition was assisted by a group of Marine volunteers stationed on the island, who had given up several weekends to help us try to locate the caves. We were accompanied by Sergeant Itoh, who had come to Guam for a ceremony marking the return to him of a diary which he had left behind when one of his hide-outs was raided in 1946. Sergeant Itoh's faded recollections and the 40-year-old maps from his diary had brought us to this cave. I, too, had been brought back to Guam by Itoh's diary.



Sergeant Masashi Itoh at U.S. Navy hospital after his surrender in May 1960. Photo: U.S. Navy



Sergeant Itoh ready to leave hospital and return to Japan to a hero's welcome. Photo: U.S. Navy

ZANRYUSHA — A JAPANESE PERSPECTIVE

Immediately following the end of World War II, a massive effort was mounted to round up all surviving Japanese military personnel and repatriate them to Japan. However, Japanese troops had been stationed in Manchuria, China, Indochina, Burma, Malaysia, Indonesia and the Philippines — not to mention hundreds of islands in the South Pacific. Thousands of soldiers died in suicidal counterattacks in these remote places, and great numbers found their final resting places in unmarked graves. Many took to the jungles to conduct guerrilla warfare or simply to survive until the arrival of Imperial Japanese reinforcements. Several hundred thousand were imprisoned, mostly in China and the Soviet Union.

Three years after order was restored in Japan, the Ministry of Health and Welfare organized a "Repatriation Bureau" to assist in locating and returning soldiers lost in the backwaters of the war. Reports, even rumors, of Japanese soldiers were followed up in the Philippines, on Guam, and on other Pacific islands. The Japanese government sent delegations to various battlefields to recover the remains of casualties of the fighting and bring them back to Japan.

Despite these efforts, thousands of soldiers are still not accounted for. The scale of the problem dwarfs the Amer-

ican MIA issue. Officially, the Japanese government wants to take the position that "everyone is home now" and forget the rest. I spoke with American Marines who told of hundreds of bodies being bulldozed into mass graves under the newly-constructed Guam airfields. I visited a Japanese priest who was quietly digging the remains of Japanese soldiers from a former battlefield; he showed me an excavation in which two skulls could be plainly seen. Later, word of his work leaked to the press, and he was recalled to Japan to silence any further discussion of Japanese MIAs or remains still overseas.

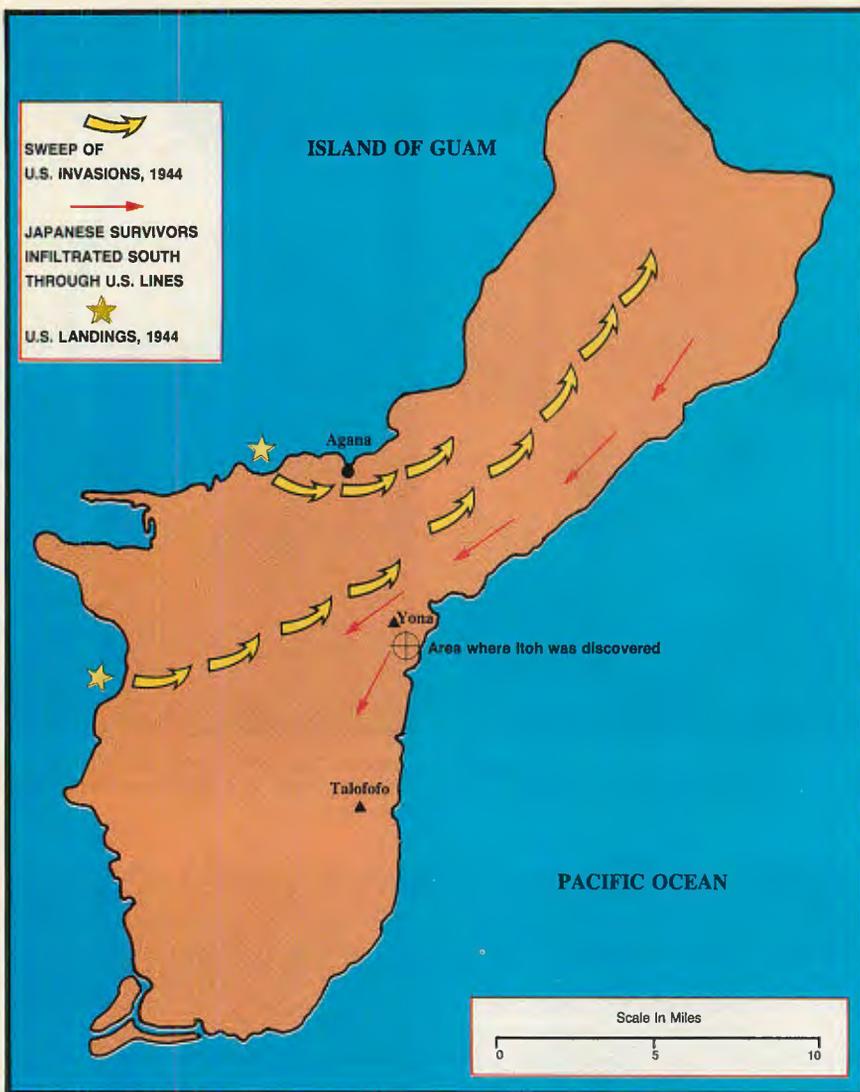
The stragglers who emerged in the 1960s and '70s came home to tumultuous welcomes. Books were written and movies made concerning the handful of soldiers who kept on resisting beyond all possible rationale. Japanese reaction seems to be that these men personify Bushido — stoic, dedicated, strong-willed, clever, self-sacrificing. These heroes salvage a small piece of national pride from the general sense of defeat following the war.

The last of these, Lieutenant Hiroo Onoda, surrendered in the Philippines in 1974. He and a few comrades fought on for 30 years, until he was the only survivor. Even then, he refused to surrender until a former commanding officer appeared in person in the Philippine jungle and handed him written orders to lay down his rifle. When he surrendered, Onoda turned in his functioning Type 99

rifle, a number of grenades, and more than 500 rounds of ammunition. As late as 1972, Onoda and another soldier were still harassing Filipino villagers on the island of Lubang, shooting them in the jungle, killing their cattle, and burning their crops. "I was prepared to fight for another 20 years," he said.

More than a decade has passed since Onoda returned to Japan. Now the post-war babies are all young adults, edging toward middle age. To them, the war is a curiosity, something about which they know very little. Japanese school books give scant mention to the war. Japanese friends I consulted said that although their fathers served in the army, they refused to discuss the war. As a result, these post-war children know little about it. In one rebuilt Japanese city — site of a former POW camp for allied soldiers — there is a beautiful museum. A huge hall lined with hundreds of photographs traces the history of this city for thousands of years. Yet, only four photos are devoted to the war, despite the fact that the city was completely destroyed.

The fascination with the stragglers, or *zanryusha*, as they are called, is still alive, even now, 40 years after the war. When Itoh's diary was returned, articles appeared in the Japanese media. Once again, the question was raised: Are there still other Japanese soldiers hiding in some distant jungle, awaiting the return of the Imperial Army?



When we left the cave that hot sultry afternoon, we had recovered a knife, rat trap, shoes, and a number of other artifacts left behind by Itoh and Minagawa. As we trudged back through the dense green jungle, I began to imagine what it must have been like to spend 16 years there, living off the land under the very noses of what were perceived as hostile forces, while one by one my comrades were either killed or grew sick and died. But *how*, I wondered, and *why* would a man choose to survive so long under these Sisyphean conditions?

The American recapture of Guam had been swift and bloody. Due to a delay in the invasion schedule, the island was subjected to an extra month of almost constant bombing. The Japanese defenders took terrible casualties. Coincidentally, they learned of the crushing defeat of the Japanese forces on nearby Saipan, which further lowered morale.

American forces landed at two points on the west side of the island, quickly established a beachhead, and after several days of fierce fighting, overwhelmed the main body of the Japanese army defending the island. Marine and Army units quickly linked up and formed a line across the entire island, and then began pushing the Japanese to the northern tip, until their backs were against

the sea. Guam is not a large island, and as Marine and Army units linked up they formed an advance which drove the Japanese north into the sea. Sgt. Itoh and others infiltrated back through the American lines, to wait in the mountains for the return of Imperial forces.

the sea.

The Japanese forces never had time to regroup or conduct an orderly retreat. Their communications disrupted, their officers nearly all dead, and lacking logistical support, the retreating Japanese forces quickly broke down into small groups of skulking survivalists. A number of these scattered into the jungle and continued guerrilla warfare. A few managed to slip back through the American lines and head south, where the inaccessible jungles could provide concealment and food.

Among those who managed to penetrate back through the American lines without getting killed was Sergeant Masashi Itoh. He had spent several months in southern Guam building fortifications prior to the invasion and was familiar with the terrain.

Itoh met four other Japanese soldiers in the jungle, and the five of them cautiously made their way south along the eastern side of the island. By October 1944 (two months

after the Americans declared the island secure), they were near Pago. As they passed through thick jungle near a road guarded by the Americans, Itoh paused, bent down, and started to tie a loose shoelace. At that instant heavy firing broke out. Two of his comrades fell dead. The other two were hit and disappeared from sight. He managed to avoid the ensuing search and fled into the jungle. For the next two weeks, alone and half-dead from hunger, Itoh made his way south through nearly impassable jungle.

Around the middle of October, as he was hiding in thick brush, he saw two Japanese soldiers emerge from the jungle and enter a cave. He went out to meet them. Their names were Tokujiro Miyazawa and Bunzo Minagawa. From them he learned that more than 20 other Japanese soldiers were hiding in the same general vicinity. Itoh and his comrades decided it was safer to remain in a small group, and so they separated from the others. For the next seven months, until May 1945, the three soldiers moved from bivouac to bivouac in the jungle, rarely staying in one spot for more than a few days, and subsisting on coconuts, wild fruits, stolen food, captured chickens, and an occasional wild pig.

Near the end of May they decided to build a hideout in a very remote section of jungle near the Togcha River. The location was near the coast; the river had fresh water shrimp, and the site was close to an unoccupied farm. Breadfruit, papaya, taro, bananas and coconuts were plentiful.

They built a crude lean-to with some old sheets of galvanized iron, improvised some furniture and a rainwater collection system, and settled in to await the return of the Imperial Army. By now the strain of their jungle existence was beginning to tell on the three. Arguments arose as to the division of work and food, and other matters. Minagawa decided to leave and join the larger group of soldiers they'd met earlier.

In June, Itoh and Miyazawa feasted on a stolen cow, but hard times began in August as food sources started to wane. At the same time, unknown to the two soldiers, Japan surrendered, and the war was over. In

Itoh, now 66, back in Guam jungle, where he awaited the return of Japanese army for 16 years. Photo: John Lockwood



Itoh, author, and Marine volunteers (who presented Itoh with T-shirt), on search for weapons and artifacts in Itoh's various hide-outs. Photo: John Lockwood

September, they were near starvation, existing solely on a few coconuts, papaya, and bamboo shoots. In October the rains came; they caught some chickens, and the food situation improved. Itoh shot another pig. In the succeeding months life settled into a routine.

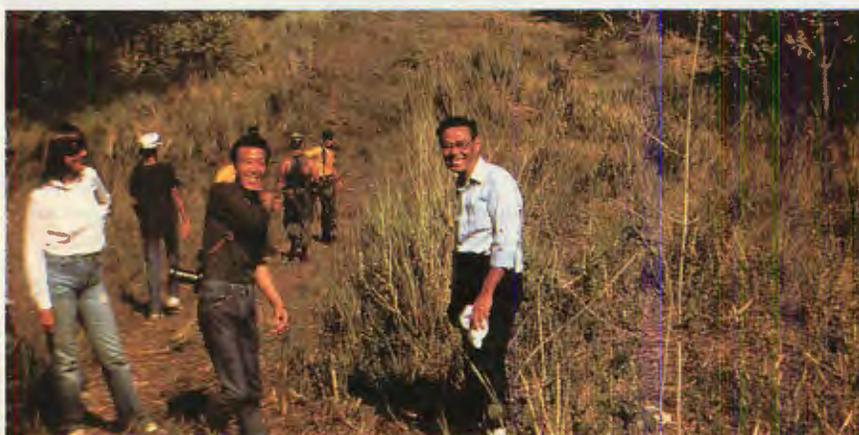
They foraged for food early in the morning or at night. During the day they remained hidden in the hut, mending clothes, making tools or performing other small chores. They became extremely wary, careful to leave no trace of their existence and ready to flee at the first sign of a patrol. On 31 December 1945, Itoh killed five of their chickens for a New Year's feast. Renewed, the two soldiers prayed for their safety in the coming year, thought of the families they had not seen in over four years, and wondered when relief would arrive.

After the island had been militarily secure for some months, the assistance of civilian authorities was sought in tracking down and capturing or killing the remaining Japanese soldiers. A special unit of the Guam Police Department was formed. Called the Guam Police Combat Patrol, it consisted of policemen with prior combat experience as scouts or guides who were familiar with the jungle. The unit remained in existence until 1948. By then it had killed several hundred Japanese stragglers, only taking a handful alive. All of its original members were subsequently decorated by the United States government.

In 1946 Itoh's diary begins to make frequent references to "native patrols." He recognized that there was something different about these patrols (compared to the Marine and Army patrols which no longer came), but thought they were simply groups of native hunters. This was a misjudgement that would have fatal consequences.

In February 1946, Itoh and Miyazawa were visited by Minagawa and a fourth soldier, Tetsuo Unno, who now lived together. They had escaped when their larger group was raided and most of its members killed. As a result of that experience, they were extremely cautious, even to the point of not disclosing the exact location of their hide-out to Itoh and Miyazawa. The two groups went their separate ways, occasionally meeting to exchange food or cigarettes. Early in December they decided to join forces to stage a "raid" on Yona. They went out at night, passed many American barracks, but only managed to steal some clothing. Apparently they were observed by someone, because the Combat Patrol's records state that the Talofogo-Togcha area (where the stragglers' hide-out was located) was placed under increased surveillance after that date.

Several days before Christmas, Unno and Minagawa again visited Itoh's camp, to



Itoh and author's party looking for pistol he stashed during the war. Photo: John Lockwood

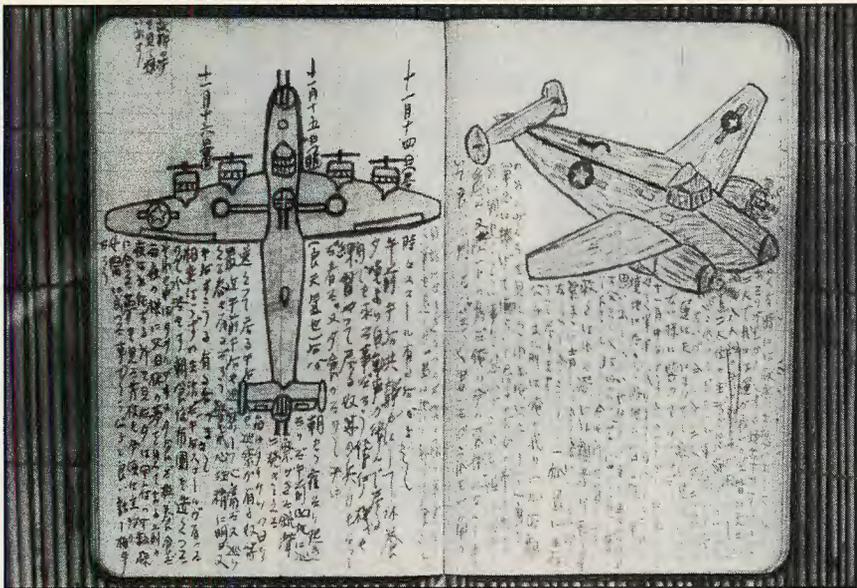
plan a foraging raid on the village of Talofogo that night. In the morning they returned leading a stolen cow, which the four soldiers slaughtered. After dividing the meat, Minagawa and Unno took off, leaving Itoh and Miyazawa to cut up and cook their portion.

The stolen cow was reported to the Combat Patrol the day before Christmas. Before dawn on Christmas morning, a number of patrolmen gathered their weapons and set out on the trail. Fearing an ambush (several of their members had been killed or wounded in skirmishes with the Japanese), they proceeded cautiously through the dense bush. At daybreak they were near the hide-out. They could smell meat cooking and heard Itoh and Miyazawa conversing in low tones. They silently spread out and surrounded the stragglers' camp. As they closed in, one of Itoh's chickens sensed their presence and started cackling. Startled, Miyazawa jumped to his feet. He was instantly cut down by a burst of carbine fire. Itoh heard him scream and, keeping low, managed to race off through the brush and escape down the hill without being hit. He stayed in hiding for most of the day, until he

COMRADE DISASTER

Different stragglers straggle for different reasons. The longest tour of duty for a ZANLA guerrilla in the Rhodesian war ended on 11 November 1986 when rabbit hunters discovered the hiding place of Private William Bonga. Appropriately, Bonga had chosen the *nom de guerre* 'Comradè Disaster' during his guerrilla training, as on his first foray into Rhodesia in 1978, Bonga became separated from his comrades and lost his AK-47. The *Zimbabwe Herald* quoted Private Bonga: "There was a heavy storm one day soon after we crossed the border from Mozambique, and we dispersed in different directions to seek shelter in the bush. I think that was when I lost my weapons."

Bonga said he found a cave, which was less than 20 miles from the border, and stayed there in hiding alone for the next eight years, leaving only at night to scrounge food and water. The war ended in December 1979, but Bonga was convinced it was still going on, because he heard continual shooting. It happens that the cave he selected as his hide-out was only a short distance from a Zimbabwe army training camp.



Sergeant Itoh's diary, showing sketches of the American aircraft he observed. "The enemy's military strength is enormous," he wrote. Photo: John Lockwood

was sure that his pursuers had left. When he returned to the camp, he found it ransacked, with Miyazawa's body lying where it had fallen. He salvaged what he could and then fled. Later, the Combat Patrol returned with reinforcements, buried Miyazawa, and burned the hut and its contents. The only thing they kept was Itoh's diary, which eventually found its way to Washington, D.C.

Sergeant Itoh had arrived on Guam on 21 March 1944. His unit spent the next three months constructing fortifications. Operations were hampered by lack of material, and the troops were demoralized by the shortage of food. In June the American bombing attacks began. In the middle of June they learned of the Japanese defeat on Saipan, and knew that the American assault on Guam would follow.

His diary records:

We were not allowed to pick coconuts without our captain's approval. This prohibition was closely enforced. After two days, one company was sent away to build a defensive position on the lower reaches of the Talofofo River. Shortly after they left, we were sent to build our position along the Togcha River. Every day we did hard labor, and I was very tired. We were a little bitter during this time, because we received rations of wheat, rather than rice...

The awesome and largely unexpected American air power was a telling factor in the Japanese defeat:

In June we had an air raid. It was my first experience of seeing the Americans' silver Grummans attacking. Four of them bombed the water supply at Piti, the port town.

Next, we (the 3rd platoon) were sent to the Pago area to be reserves for the battalion. We moved onto a ranch formerly occu-

ried by Mochizuki's group (the 12th company). We had to be very careful when moving due to air attacks by the Americans' Grumman aircraft.

Ten days after we came to Pago, the main part of the battalion was moved to a natural cave at the middle reach of the Togcha River, where we operated a radio station.

Even though we fought back against the air raids with anti-aircraft fire and kept digging holes in the ground for shelters, they were all destroyed in the bombing. While in the process of moving, we were attacked again by many aircraft, including Grummans, Consolidated B-17s, and Boeing C-27s.

Later, we learned that Saipan had fallen in the middle of June.

Around this time (still in June), our platoon... was ordered to join our original company. The command post was built in the jungle, at the upper part of the Inarajan River. We also constructed shelters in a grove of coconut trees. It was another day of air attacks. I was sent on patrol.

After heavy attacks on our camp on the

Members of Guamanian Police Combat Patrol rummage through straggler's camp, 1946. Photo: U.S. Marine Corps



Tools, weapons, and personal articles of stragglers found in 1960. Photo: U.S. Navy

Inarajan River, our regiment moved to the middle reach of the Talofofo River. At that time, our company was located in the Talofofo plateau area. Our group (Osada's platoon) moved back onto a ranch along the river. Every day we worked hard, cutting roads through the jungle and constructing more shelters. Our group worked with an engineering company, and we also had help from the natives. This continued for about 15 to 16 days.

Food was limited; most days we subsisted on bananas alone. When the bridge over the Talofofo River was bombed by the Americans and collapsed, two water buffaloes also were killed. It was like a feast; the meat was delicious.

18 July 1944:

All battalions in the regiment received orders to assemble at Ordot. We were transported by vehicles at night, since we could not move at all during the daytime due to the Americans' bombing. During the day, we constantly watched the sky. We could see that Agana was being destroyed by the constant bombing.

19 July:

We entered a ranch, where two platoons went into the rice storage area for shelter . . . after breakfast we were told to stay in the shelter, because there would be air raids. As we entered the shelter, we saw two Grummans bombing the ranch. We suffered many casualties in this raid; almost all of squads #3 and #4 were lost. Some of the wounded soldiers died in the next several days . . .

There were constant fly-overs by the Grummans. We waited until 1600 hours, and then everybody came and helped give a decent burial to our many dead comrades.

At around 0300 hours, it appeared that the enemy invasion was imminent. Our regiment started to move toward Mt. Alutom, located behind Agana. We kept off the roads and traveled through the jungle. When we arrived at the mountain, it was still dark. We could see about 600 assorted enemy warships anchored off of Agana Bay. Even though it was still dark, they were bombarding the island. At around 0830 hours on 21 July the enemy started landing on the beach at the east side of the bay.

The Japanese defenders were kept off-balance by the Marines' rapid advance and superior logistical support. They were severely hampered by lack of adequate communications and the confusion caused by the loss of many officers. The invaders relentlessly pressed the Japanese toward the northern end of the island. Itoh wrote:
27 July

We hid in the jungle near Barrigada and harassed the enemy before moving on in the direction of Mt. Barrigada. Some soldiers disappeared in the jungle, either casualties or lost. We established a position about two kilometers from Mt. Barrigada. There we saw some tanks drive through a nearby village. They stopped not far from us. I went with another soldier to investigate. We found one tank stopped by the side of the road, with seven soldiers eating dried biscuits in the rain.

"Eat this instead," I thought to myself, as I threw a grenade at them. The explosion killed four and wounded three of the seven. The remaining soldiers put some white papers on the dead men, loaded the wounded soldiers into the tank, which was called "Lori or Lorelei," and then drove off.

This was my first experience with killing someone.

After the tank had gone, we dragged the dead bodies into the jungle and took cigarettes and dried biscuits from the pockets of the enemy soldiers. I smoked a cigarette and found it to be very good. I also took a carbine from one of the dead soldiers . . .

There were about 250 of us left in our group, including Second Lieutenant Osada and Warrant Officer Myodo. Before we left for our last move to the north, we assembled with two staff officers, Mr. Sato and Mr. Takeda. Mr. Takeda told us "to refrain from suicidal attacks. Survive as long as possible and kill as many of the enemy as



Technical Sergeant Masashi Itoh, Japanese Imperial Army, at memorial to war dead on Guam, spring of 1987. The war was finally over for him in 1960. It was over for Lieutenant Hiroo Onoda in 1974. Do the jungles of the South Pacific still hide stragglers for whom the war is not yet over?
Photo: John Lockwood

possible. Even if you are the only one to survive, you must not die." This speech was the beginning of our jungle life.

While in the jungle, we encountered enemy scouts. At each encounter they lost two or three men, and we suffered about five casualties. On the average, we were losing two to three soldiers every day. I kept thinking that any day the next victim might be me.

In spite of these hardships, I didn't die. It appears that writing a record of the fighting in Guam might be my destiny.

Middle of August:

It was raining every day, and we were wet to the skin. Americans were patrolling constantly. We moved to another area we thought might be a little safer. At that time 11 of us were together, all under the command of a Sergeant Major.

19 August:

First Class Private T, also from Kofu, committed suicide with a grenade. He had

been sick. Corporal S also killed himself by grenade. He had been a model non-commissioned officer. August slipped away. For many days we had nothing to eat but papaya.

Beginning of September:

An enemy ship for prisoners of war came to the beach near Barrigada. For three days they used a loud-speaker to tell us that we had finished our duties, and we should surrender.

The appeal did not succeed — not one of our group surrendered. We all promised each other firmly that we would resist at all costs, even if we had to "eat stones," i.e., fight to the death.

By the spring of 1945, Itoh had teamed up with Miyazawa and the two of them built a hideout in dense jungle near the Togcha River in southern Guam. Time passed; the war officially ended, but still they remained in hiding from American patrols, wondering when relief would come from Japan:
3 October 1945 (Rain):

It has been clear and cloudy the last few days. I cannot bear too many rainy days. A small plane has been flying overhead. In the distance I can hear the Americans, playing music all day.

Continued on page 82

SANDS OF SAN CARLOS

Charting Victory in the Falklands

Text & Photos by Ewen Southby-Tailyour

Argentina invaded the Falklands on 1 April 1982. The British government swiftly sent an amphibious task force to retake the dependency. Though this task force arrived at the end of April, ground troops were first landed on 21 May. The land battle raged until Argentine

forces surrendered on 14 June.

Ewen Southby-Tailyour is considered a leading expert on the Falklands and amphibious warfare operations. He accompanied and advised the task force commander during the conflict.



ABOVE: Royal Marine garrison which defended the island raises the Falkland Islands flag after the islands were liberated by British amphibious forces.

LEFT: Troops stretch out aboard the *Queen Elizabeth II* on their way to the Falklands.



Author on the beach at Ajax Bay during off-load operations following the initial landings.

AN OFFICER AND A YACHTSMAN

Major Ewen Southby-Tailyour was born at Hawick, Scotland, in January 1942. He was commissioned into the Royal Marines in 1960 and served in 45 Commando twice, on the Yemen border as a half-troop commander and in Plymouth as a company commander.

He has published one book on the Falklands and numerous articles on navigation, sailing and wreck research. This is his second article for SOF, his first — "Dhofar's Ambush Corner" — appeared in the April 1988 issue. Among his numerous claims to fame is the title of "British Yachtsman of the Year" which he won in 1982.

I reported to Brigadier Julian Thompson in Headquarters Commando Forces at 2000 on 2 April 1982 and was asked to tell him all I knew about the Falklands. It took me a moment to realize that if I parted with my information I would be left in England when the task force sailed. Thankfully he agreed to my request, and I was appointed to his staff for the duration of whatever lay ahead.

That night I gave the first of 69 talks, using a selection of the 1,000 slides and numerous sketches and hand-drawn charts I had made. This first presentation covered various aspects of life and conditions in the Falklands and ranged from the political and economic, to the shores, wrecks, weather, survival, ecology and the amazing wildlife.

For that initial briefing I produced a small map of the islands on which I had scribbled comments alongside 16 of the most likely areas of amphibious operations. We had no idea of our tasks, but whatever else was decided in London, we knew that we had to plan a landing, with Stanley, the capital, as our final objective.

It was assumed then that the brigade



would have the use of an aircraft carrier of sorts to provide the required helicopter spots from which to launch the initial assault.

After brigade headquarters embarked in HMS *Fearless* on 6 April, I began the task of collecting and collating information and photographs from every marine who had served on the islands and who could help. From these memories and from the answers to hundreds of questions signaled back to islanders now living in England, we built a picture of the area over which we were to operate.

By the time we landed in San Carlos we probably knew more about the place, although most had never been there, than we did about our NATO areas of responsibility. The picture that we painted of the islands was not very encouraging from a military point of view. As a place to live the islands are not unpleasant, with a climate best described as sunny, damp, cool and very windy; the single most important problem being the rate of change of the weather. For the military, the islands were a nightmare.

The going for ground troops would be very difficult with 85 percent of the 4,700 square miles covered with peat bog and with no natural cover provided by hedges or trees. The approaches to Stanley would be arduous whether or not the routes led through the mountains or across the plains. Men would be exposed to the elements and the enemy, both equally unpredictable and often savage.

The military needed to have as short an approach to the objective as possible, and yet a frontal assault on the local beaches was out of the question. We do not do things that way. As the Argentines are influenced by the United States and as they thought that we were equally as influenced, they expected us to land on the east of East Falkland; they miscalculated our military thinking, subtlety, fitness and endurance. A "Stanley" option would have made us vulnerable to the easterly gales and to Exocet (French-made anti-shipping missile) and submarine attack and would have guaranteed heavy civilian casualties, a further unacceptable factor in our planning. Luckily the enemy had placed his defences in accordance with U.S. philosophy, and even after our own landings had taken place was reluctant to redeploy in strength, believing they were a diversion.

As our understanding of the defensive positions became clearer, we began looking at beaches and options further away from Stanley and the heavy enemy artillery. Going north from Stanley we looked long and hard at the Volunteer and Cow Bay areas, and indeed, at the whole of the Macbride Head peninsula. However the land approaches to Stanley were not good, and there was always the bottleneck between Salvador Water and Berkeley Sound, which was bound to have been heavily reinforced.

Landing ship *Sir Galahad* burns after being hit by Argentine aircraft.





One of several IA58-A Pucara aircraft damaged and rendered useless by the British during the Falklands conflict.



HMS *Argonaut* under tow into port after being disabled by direct bomb hits. Bombs failed to explode but left the frigate dead in the water.

If we had landed in this area, we would have had to fight a fixed battle at Green Patch, in which case it would not have been Goose Green (a key post-landing commando action) that found a place in British military history.

To the south of Stanley there was little that presented itself as sensible from either the military or naval angles. The beaches are all small and far apart. The approaches are difficult with numerous kelp reefs. The enemy would still have a clear run at the amphibious ships; the ground was low and not good for the setting up of Rapier (British surface-to-air missile) defenses, and the enemy would have been able to observe everything from Wickham Heights.

The whole of Lafonia was discounted by the amphibious forces for the same reasons, with the added factor of a terrible "yomp" (local British military term for moving around the islands on foot) across low country with, again, the disadvantage of a bottleneck — Goose Green. The Brigadier was conscious that the march toward Stanley would be arduous enough without any unnecessary battles along the way.

At one stage we were tasked with looking

at Stevelly Bay in Port North for, a few miles behind the beachhead, there was an ideal area to build an airstrip from which Harriers, and eventually Hercules, could operate. It would have taken a long time to construct and was close to the Argentine air bases. It was not an option that met with the approval of the amphibious forces. We had to remember constantly that Stanley was our goal and that any extra battle or option taken would deplete both our limited stocks of logistics and our endurance and make the fight for the capital more difficult.

The San Carlos option was formed slowly as our attentions drifted away from Stanley, and although it had been discussed from the earliest days, so had many other areas. It first appears in my diary as a specific area deserving our closest scrutiny on 17 April:

"Arrived Ascension Island. Briefed the Commander-in-Chief Fleet onboard HMS *Hermes*. Admiral Fieldhouse gave us the aims . . . [the fourth one was a] plan to land

on the Falkland Islands with a view to re-establishing British Administration . . . Returned onboard HMS *Fearless*. Brainstormed landings at San Carlos with Brigadier."

San Carlos had many advantages and disadvantages for both the military force and the amphibious ships. On the one hand, the Royal Navy liked it, because it would be clear from Exocet attacks and the submarine threat could be contained by blocking each end of Falkland Sound (although there was a worry that one of the Argentines' very quiet German-built submarines might have positioned itself on the bottom waiting for just such a British action). The anchorages were sheltered from all quarters of wind and swell, which meant that the off-load could take place uninterrupted by nature. The ground forces could set up a circle of Rapiers for point defense of the ships and beachhead.

But on the other hand, the Royal Navy did not like it, because it meant a much longer transit of the Total Exclusion Zone (not that the enemy were affected by arbitrary lines of demarcation), much of which would have to be undertaken in daylight. There were worries of mines in the entrances to the sound and San Carlos waters — although this problem was constantly ignored! While the enemy aircraft (having evaded the Harriers and Rapiers on their approaches to the anchorage) would have less than three seconds to select and engage a target after flying over the surrounding hills, it also meant that the ships would have as little time to operate their own systems. This would force the navy to have ships out in the sound and indeed to the north and west of the islands to give early warning.

The Royal Marines liked the place, as there were four acceptable beaches for landing craft, each one beneath a high feature. This would ensure good all-round defense of the anchorage on every side. The complicated offload and the setting up of our initial supply depots could be undertaken with some security from ground attacks. San Carlos was, therefore, ideal in this respect.

There were, though, distinct military disadvantages which would become more relevant after the beachhead had been secured. It was as far from Stanley as was possible on East Falkland (except for Low Bay which, for some reason not even now understood, always seemed to be the preferred option of the Battle Group staff), which would mean a long approach march during which the enemy could redeploy his defenses. It was closer to the Argentine mainland, and therefore, although near the limit of their endurance, aircraft would be able to attack opportunity targets. It was also some distance from the Battle Group to the east of Stanley and its embarked Harriers, who would have a very limited time on target in our defense. This was to remain a point of great con-

trovery throughout the campaign.

From my point of view it was a good place, for although the beaches were not excellent, I did know them all and could advise on their characteristics accurately. There were kelp reefs through which we could take the landing craft; I reckoned that the Argentines, if they thought that we would land in the area, would not bother to mine the kelp patches and banks on the assumption that these would be a natural barrier to us.

Eventually San Carlos was chosen as representing the place with the least disadvantages, but the final decision was not made until very late. For instance on 2 May I wrote in my diary: "Cow Bay/Volunteer Bay seem most likely."

On 4 May I typed out a complete navigational guide to Salvador Water, and also on that day I was asked to brainstorm the coast east of Cape Dolphin. This was not difficult from my point of view, as it is probably the worst stretch of coastline in the archipelago for a landing.

On 6 May I was invited to re-study the beaches along the coast east from Salvador. Although open to the unpredictable northerly winds and not liked by the Royal Navy, there were distinct military advantages, as the series of beaches would ensure a simul-



taneous landing of three battalion-strength units.

As a result an SBS (Special Boat Service) team reced these beaches and confirmed

Royal Navy Wessex helicopter after crash landing during early stages of the conflict. Only casualty was the pilot, who suffered a dislocated shoulder.

410 YEARS OF OBSCURITY

Cold, barren and inhospitable, the Falkland islands, consisting of East Falkland, West Falkland, New Georgia, and hundreds of smaller isles, have throughout their history been host to more penguins than people. Located 250 miles off the South American mainland, the islands are, along with 14 other colonial dependencies, what remains of the once global British empire.

Who first discovered the Falklands is argued to this day, though British sea Captain John Davies sighted them as early as 1592. The islands weren't officially given a name until Captain Sir John Strong landed there after his ship was blown off course in 1690. He christened them after his benefactor, First Lord of the Admiralty Viscount Falkland.

Little happened on the islands until 1764, when a group of French settlers set up camp on East Falkland. London felt threatened by the Frenchmen and responded by sending its own mission to establish a settlement on West Falkland. The Spaniards, who at that time laid claim to all of Argentina, felt the islands belonged to them and expelled the newly established British settlement through a bloodless coup, while also paying off the Frenchmen to leave. Skillful British diplomacy after their expulsion obtained for Britain the right to plant a legal settle-

ment in the Falklands.

While Napoleon was carving out his empire in Europe, Spain abandoned the islands, once again relegating them to obscurity; at least until 1831, when the now-independent Argentine government laid claim to them, sent an occupation force and promptly arrested American seal hunters based there. This is something that Jimmy Carter may have condoned, but Andrew Jackson's administration would have none of it. Jackson sent down the Navy, which attacked the Argentines at Soledad, then the only permanent settlement in the Malvinas (as the islands are called by Argentines), and liberated property confiscated by the Argentines.

Around this time the seal skin trade meant big money, and Britain found it opportune to invoke its earlier treaty with Spain allowing for a British settlement in the Falklands. To this end London sent a warship to Soledad in 1833, which helped in expelling the 50-man Argentine garrison.

Other actions took place around the Falklands; of particular note was the World War I Anglo-German naval battle which resulted in the sinking of the armored cruisers *Gneisenau* and *Scharnhorst*, among other German ships.

Though Argentina made diplomatic overtures to claim the islands after 1833, Britain stood fast in its determination to hold onto them. On 2 April 1982, Argentine President General Leopoldo

Galtieri decided a bold move was necessary to prop up his faltering government: he sent 2,500 Argentine combat troops to take the islands by force.

Overwhelming 1,800 unarmed settlers and a handful of Royal Marines did not prove difficult for the Argentine commandos backed up by regulars.

The first Argentines ashore were a section of 80 "Buzco Tactico" marine commandos, who landed near Mullet Creek at 2100 on 1 April. The main Argentine force landed on York Beach in Port Stanley harbor at 0800 on 2 April. The only naval casualty suffered was a landing craft hit by an 84mm Carl Gustav antitank weapon fired by Royal Marines on the high ground overlooking the harbor. By 0830 the British in Port Stanley had surrendered.

The Royal Marines in South Georgia's Grytviken harbor, however, did not immediately follow suit. As the Argentine scout force, consisting of the frigate *ARA Guerrico*, a Puma and two Alouette helicopters, approached, the marines laid down a deadly wall of fire. One Alouette went down, and the Puma was forced to abort. The frigate nearly sank after being hit by an estimated 1,200 rounds of small arms fire and three 84mm Carl Gustav rounds.

As the fire subsided Argentine marines landed, and after a two-hour standoff the last Royal Marine detachment surrendered. The stage was set for the reconquest of the Falkland Islands.

—Tom Slizewski



my previous observations. This was good for my credibility, for until then no one knew the standard, or reliability, of my surveys. On 8 May I briefed the SAS (Special Air Service) on their approach to Pebble Island to set up a terminal guidance party in advance of the helicopter landings to destroy the aircraft on the airstrip.

My diary for 8 May also reveals that we were "now looking seriously at the Port San Carlos area."

The next day, in addition to discussing the San Carlos option, the Brigadier and I again mulled over Salvador Water. We also heard that the SBS recce of San Carlos showed minimal enemy activity, which helped us in making up our minds. Of course any decision had to be made in London at the highest level, but we hoped they

ABOVE: Navigating San Carlos Waters adjoining the primary invasion beaches.

would listen to us. My diary for 10 May reads:

"After dinner worked on the navigational plan for the Commodore of Falkland Sound and briefed the CO SAS on the navigational problems in Brenton Loch and La Bochã."

In the middle of all this I tried to keep a balance and noted that the first albatross had been sighted at 30 degrees 50' South, 26 degrees 00' West. I was also sent off the

RIGHT: Argentine patrol craft beached and scuttled by its crew after coming under fire from British Sea Harriers.

BELOW: Beginning the "yomp" across East Falkland.





HMS *Fearless*' bridge for encouraging the Officer of the Watch to keep me informed of bird sightings instead of submarines and aircraft. However I painted a silhouette chart of all the southern ocean whales and dolphins and pinned this alongside ship and aircraft recognition posters. I felt particularly strongly that those who had never visited this part of the world should appreciate all the reasons for securing its freedom.

The brigade commander gave his orders for the landings at San Carlos in the wardroom of HMS *Fearless* on 13 May, where I opened the proceedings with the "ground" paragraph and retraced everything I had told all the land forces during the previous weeks of individual lectures. I then homed in on the amphibious operations area. Later I flew around the task force military units and gave even more detailed briefs on individual objectives.

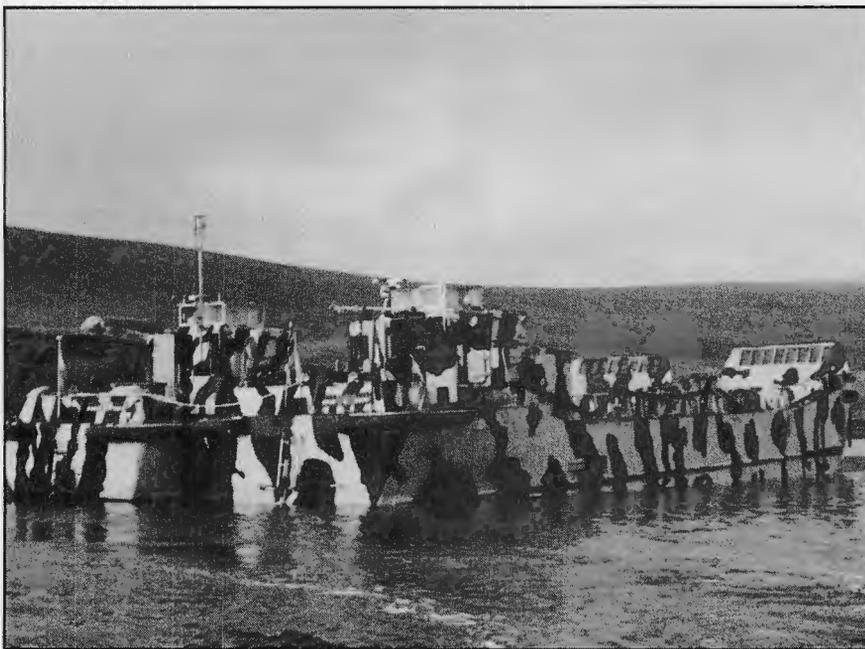
The code word ordering the landings to take place in San Carlos waters was received by the Brigadier at 1125 on 20 May as he watched a couple of us playing backgammon. We were then 130 miles east of Stanley.

The story of the main landings is well documented; 2 Para and 40 Commando were taken from the initial anchorage in Falkland Sound around Chanco Point. It was dark (2230 hours), and the run should have taken one hour from the Line of Departure (LOD — the nautical equivalent of the start line) which stretched between Fanning's Head to the north and Chanco Point to the south. I had planned the approach at six knots, with all 16 craft in the first wave. This gave me time in hand to make the first beaching with half the boats at 2330. Regrettably there were inevitable problems, and we left the LOD an hour late. This was more than I could make up by using our top speed of 9½ knots. The delay was a function of using non-specialist "Ships Taken Up From Trade" (ships acquired from commercial sources and not specifically meant for military use) and non-amphibious troops unfamiliar with nautical operations.

It was vital that I caught up this time, as 2 Para in particular had a very long march south to their objective on Sussex Mountain. We steamed at full speed and resisted the temptation to cut corners and head straight down San Carlos. Instead I kept to my original plan of hugging the western shore; by doing so we kept to the edge of the kelp banks in shallow water, which was a route I was sure no enemy would have expected us to take. Immediately opposite 2 Para's beach (Bonners Bay), we turned to port and made the final dash across the open estuary, putting the battalion ashore exactly 45 minutes late. Ten minutes later 40 Commando, having waited in Ajax Bay, were landed by the other half of the squadron to the north of the settlement at Pony's Valley beach. The gradients on both beaches were

British Rigid Raiding Craft destroyed by Argentine small arms fire along Wireless Ridge on the night before the surrender.





not perfect, and I fear that the troops had to wade up to their knees. Wading is not a problem in temperate climates, but it would have been preferable not to have put the men in danger of trench foot so early in the campaign and at the onset of the austral winter.

The landing craft squadron then rejoined off Ajax Bay and returned the way it had come before splitting up to collect 3 Para

Two LCUs (Landing Craft Utility) wait after landing troops at Bonner's Bay.

and 45 Commando from their ships. The Royal Marines were then taken back down the same route and landed at Ajax Bay, while I took the Paras across the LOD, past Fannings Island and through the kelp beds to Rabbit Island for a wet landing on Sand Beach. Throughout there had been no

enemy opposition. We had expected to be opposed by one enemy company, but as a landing craft and navigational operation it had been carried out as faultlessly as if for a general's inspection; which, I suppose, is why we have them.

Subsequently the landing and raiding craft were tasked by the commodore's staff to assist in the off-load of the logistic and passenger ships and the setting up of two major beach units: one at Bonners Bay beach for the stocking of supplies required forward, and the other at Ajax Bay for the establishing of the brigade maintenance area and the Commando Logistic Regiment.

During these early days, the craft were tasked for such work as towing the crippled HMS *Argonaut* into the comparative safety of the estuary. She was unable to move or fight due to two bombs that, although unexploded, had caused considerable damage to her weapon and propulsion systems. This was a fascinating maneuver carried out under air attack and in very strong winds. We secured one LCU (Landing Craft Utility) to each side amidships to provide power, with a third LCU steering from ahead on a long tow.

The LCUs were also instrumental in rescuing most of the crew from HMS *Antelope* as she burnt; the cox'ns having to be ordered to leave her side for their own safety. Later they were to provide similar gallant assistance to the LSLs (Landing Ship Light) *Sir Galahad* and *Sir Tristram*. All the raiding

CHARTING THE FALKLANDS

I arrived on Port Stanley's public jetty in April 1978 having been transferred from HMS *Endurance* in the MV *Forrest*. During that short journey of five minutes I met a man of whom I had heard so much — Captain Jack Sollis MBE, BEM. I had been appointed to Naval Party 8901, the name for the Royal Marines' Falkland Island Detachment, and at last I was able to put to Jack a plan that I had nursed when first volunteering years before.

Since learning of my appointment in 1977 my research showed that although the islands had been surveyed over the preceding 150-odd years by the Hydrographic Service, many of the charts were of little value to yachtsmen. I always encouraged my marines to take up a hobby in their free time, and instead of stamp collecting or taking a correspondence course I decided to interpret the admiralty charts and record Jack Sollis' knowledge for future visiting yachts. That there were very few visitors a year was not going to put me off, for, at the worst, I could produce handwritten notes for members of the Royal Cruising Club and Royal Yacht Squadron, to which I belonged.

There was, then, nothing ulterior in my motive for wanting to visit every landing beach or anchorage in the archipelago, although it was easier to explain away my work by saying that it was for military purposes. In fact this was true, for on one set of beaches in the Campa Menta Bay area east of Salvador we placed a cache of arms, communications equipment and food for a stay-behind-party in case of invasion. As I had also been trained as a landing craft officer, I was able to look at the landing places from complementary angles; military landing beaches and yachtsmen's safe anchorages tend to possess the same characteristics.

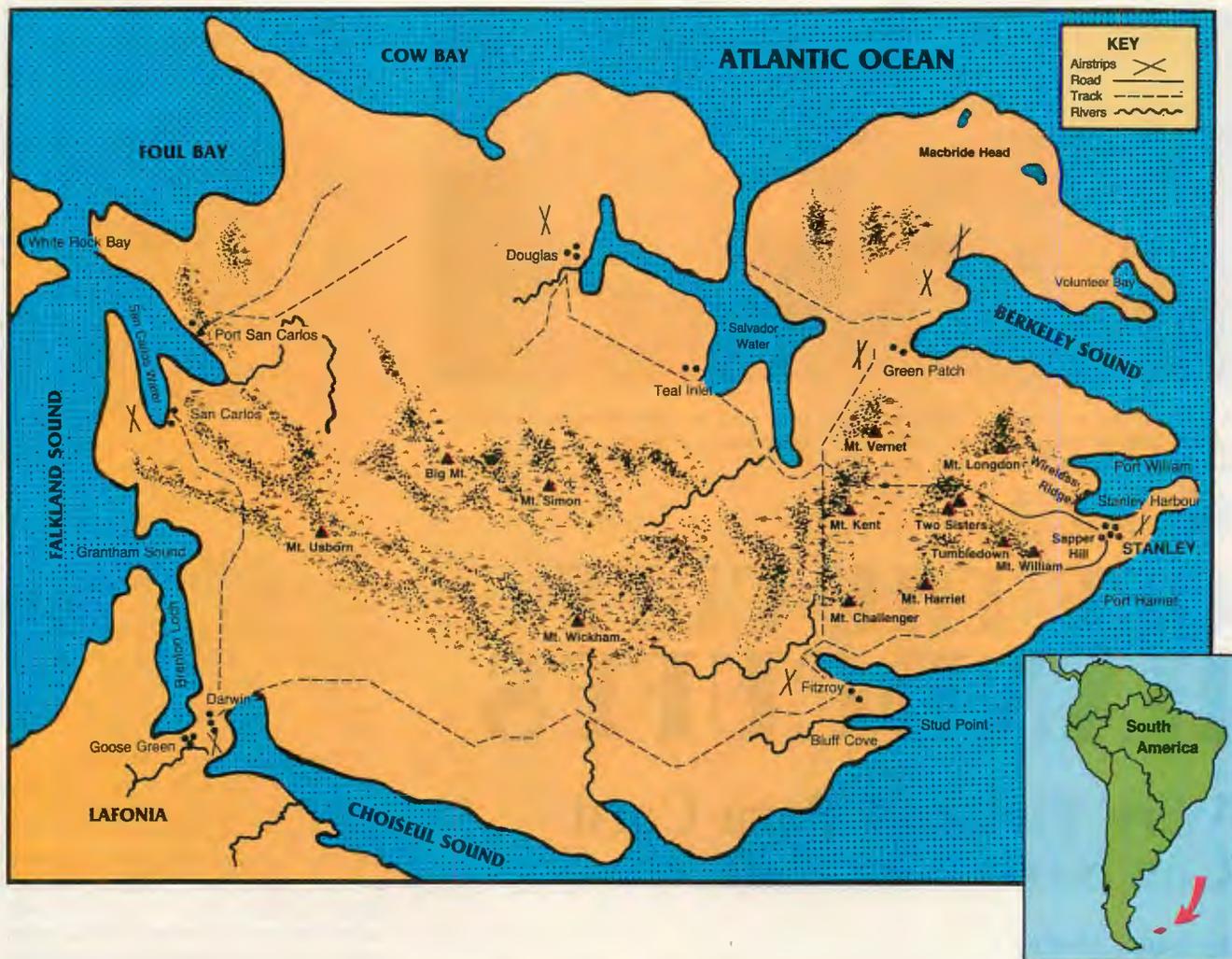
Over subsequent months every patrol was carried out by boat, and while there was nothing unusual about this it did raise one or two eyebrows. Not many people go to sea in the Falklands if they can help it. This is sad, as the coastline is as infinitely variable as the wildlife.

During my year in the islands three yachts called in. One in particular (a cement-built, gaff-rigged ketch from Norway) was persuaded to allow me to put into practice many of the navigational disciplines necessary for sailing amongst this complicated collection of islands.

By the end of my tour I had amassed about 1,000 slides and numerous water-

color sketches of the islands to supplement my more than 100 pages of penciled notes and sketches. It was this notebook that was so invaluable to me when advising the commanders on suitable landing places before San Carlos was finally chosen. My studies also included practical survival, the climate, the flora and fauna and the history of many of the 300 or so known wrecks in the local waters.

It is difficult to calculate how many miles of coastline there are (there are more than 900 islands) but I estimated that I had sailed 6,000 of them with the long-suffering Jack Sollis. On returning to England and before approaching a publisher I offered my notes to the Royal Navy's hydrographic department and the Royal Institute of Navigation but, quite understandably, neither of these august bodies was interested in the amateur jottings of a yachtsman. I felt free to publish with a clear conscience, but after 15 rejection slips from both sides of the Atlantic I gave up. This was not a worry, for I had had no intention (nor expectation) of gaining financially from my work, but merely felt that the information so lovingly obtained should not be wasted. On the other hand, I would much rather that the book had remained in obscurity and not been required in 1982.



craft were employed in the insertion and removal of SAS and SBS patrols. These tasks with high-value cargos place great responsibility on young marines, for they often work singly, or, at the most, in pairs commanded only by a corporal.

One of the trickiest navigational tasks was the reinsertion of 42 Commando from the Cerra Montevideo hills to the east of Port San Carlos. We did not want this move to be known by the enemy and so the only way was to lift them out at night using the river that runs in toward the settlement from the east. The north bank of this river was held by 3 Para and the south by the enemy; at least, it had not yet been cleared by us. The round-trip journey was six miles along a river that none of us knew and that I had only briefly surveyed in 1979. We reckoned we could get away with it by night, but the imagination ran wild when considering the consequences of having a fully laden craft dried out at dawn and at the mercy of the enemy's Pucara aircraft.

The operation took all night, during which time we hit the bottom three times. Each newly discovered shoal was carefully plotted for the next trip. I noted in my diary that much of the navigation was "conducted by instinct."

On 24 May Colonel "H" Jones and I discussed the deployment of his battalion down Brenton Loch for a full-scale,

East Falkland island where vast majority of fighting took place.

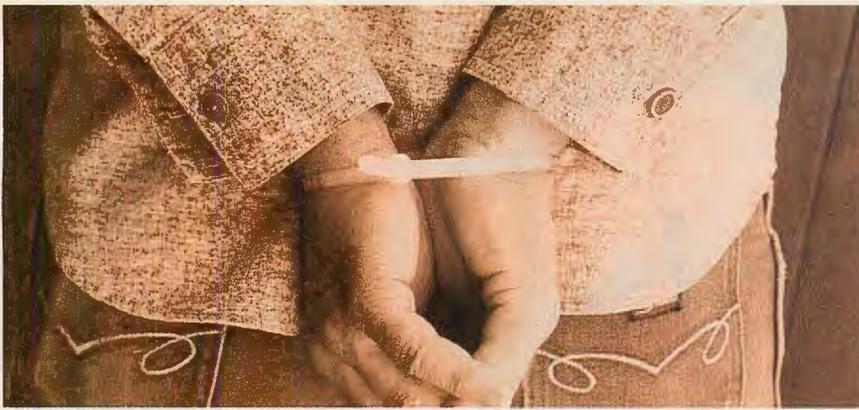
opposed assault landing right onto the Argentine flank. Sadly, after three hours of careful planning he decided that he could not risk the low odds I was offering for navigating the Loch by night. I thought it likely that at least one craft would be stranded by dawn on any one of the numerous shoals. Although I had navigated the Loch often enough in peacetime, it was always in daylight using a radar for accurate position fixing. In some places the deep water track is so narrow with underwater dog legs and featureless surrounding country it would have been almost inevitable that losses would occur. "H" decided, in his own words, to "tab it." How different things might have been if we had used this option.

During the Commando Brigade's move toward Stanley along the northern flank, a number of the LCVPs (Landing Craft, Vehicle, Personnel) were used as mine sweepers in the entrance to Salvador Water. This was one of the more hazardous undertakings and was, as usual, conducted by very young and junior NCOs who more than earned their mentions in dispatches.

It was probably the deployment of the Scots Guards to Bluff Cove on the night of

5/6 June that caused the most worry to myself and the Landing Craft Squadron. Because of the lack of helicopters (and, let me be truthful, the fact that the troops were not as fit as those who had yomped along the northern flank), it was decided to lift the Scots and Welsh Guards forward by landing craft. The land-based Exocet threat prevented the LPDs (navy designation for Amphibious Transport Dock) sailing farther east than Lively Island. So on a beautiful, calm night four of HMS *Intrepid's* LCUs were launched into Lively Sound. I had particularly asked to be escorted farther east by the accompanying frigate, but this, and Harrier CAP (Combat Air Patrol) cover for dawn, was denied me. I felt that the possible loss of a whole battalion at that stage of the campaign outweighed the risk of a frigate coming under attack. It was difficult to persuade the LPD captain of the navigational and military dangers of a seven-hour passage in unprotected and unarmed open boats with the crudest of navigational equipment off a coastline that might be held by the enemy. My three-year-old memory of the coast was about all I had, as my own charts of Lively Island and Bluff Cove had been left behind. I had joined the ship expecting to take the men into the entrance to Brenton Loch to save them a few miles walking

Continued on page 76



A quick tie used as a handcuff. Bind the prisoner's hands behind his back, with his palms facing inward. This prevents him

from using his hands as weapons, or from being able to grasp things.

FIT TO BE TIED

Lance Motley is a former U.S. Army officer who spends his time travelling around the globe and freelancing articles out of his California base camp. Known for living life on the wild side, Mr. Motley last stopped by our Boulder, Colorado, editorial offices while motorcycling from his home to Washington D.C. He allowed himself a generous five days to complete the trip.

SO HOW TO

OFF THE CUFF HANDCUFFS

Wire Ties and Para Cord Can Save Your Life

by Lance Motley

Photos by Tom Slizewski

REMEMBER that picture of a group of perplexed Sandinista soldiers trying to tie the hands of Eugene Hasenfus? Unfortunately, their confusion is shared by troops in almost every army in the world. A major objective of many military operations is to take prisoners in the hope of obtaining valu-

A prusik handcuff begins with a loose prusik knot tied in the middle of a strong cord, in this case nylon. The free ends are run through the knot, forming two loops. In mountaineering, prusik knots are usually tied with four wraps but the handcuff only requires two, as shown here.

able information, but when a prisoner is taken, few soldiers are prepared to hold him securely and humanely. They usually end up wrapping shoe strings or parachute cord around his wrists and tying it off with some sort of granny knot — not very effective and downright dangerous if the captive manages to work himself free.

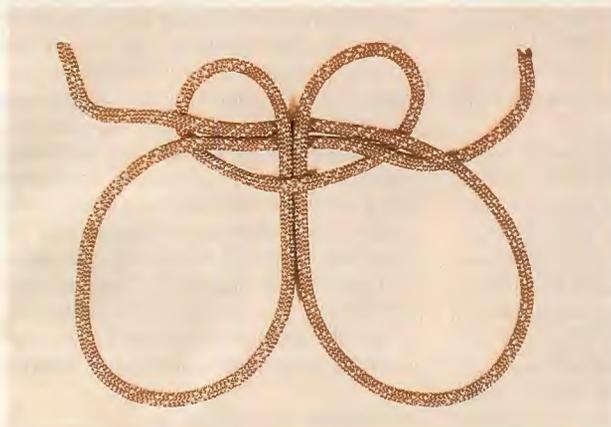
Binding prisoners is not limited to combat situations. One night you may find yourself with the business end of your 12-gauge

Complete the handcuffs by dressing down the prusik knot; prisoner's hands will go through the two loops.

planted in the back of a burglar spread-eagled on your living room carpet. You're probably feeling pretty good about getting the drop on this jerk, but what do you do now? You are alone in the house and the telephone is in the kitchen. You could try shoe strings, but I doubt if he will stay put while you try to get them off.

There are, fortunately, better ways to do it. Police traditionally have used metal handcuffs to secure prisoners, but these are far too heavy for troops to carry in quantity, and are awfully expensive for homeowners to buy "just in case." Besides, handcuff keys are easily lost. A more practical alternative is to go to the electrical department of your local hardware store and buy some nylon wire ties about 60 centimeters long and 13 millimeters wide. It's important that the tie be around 13 millimeters (a little over a half-inch) wide because thinner ties can break under strong pressure and are more likely to cut into the wrists.

These quick ties are simply a nylon strip which locks tight in one direction when looped through itself. It is normally used to harness together electrical wiring, but starting back in the riotous decade of the '70s, police suppliers discovered them, re-named them Flexicuffs, raised the price and distributed them to police who were hard-pressed to secure dozens of people at a time with their one pair of issue Smith and Wesson iron cuffs. Aside from the fact that one



policeman or soldier can carry enough in his back pocket to secure a platoon of individuals, there is the additional advantage that they are softer than iron, and therefore more humane. They are also not subject to rust, although they should be protected from long term exposure to sunlight, which degrades the nylon and makes it brittle. In addition, groups of individuals are readily looped together, making escape on foot less feasible.

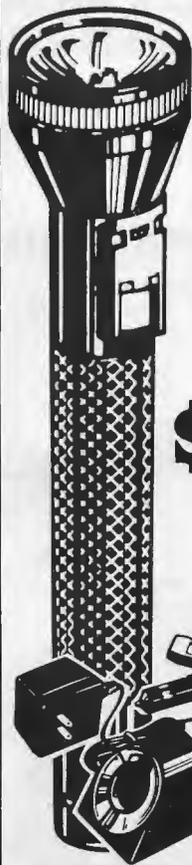
Don't let the fact that quick ties/Flexicuffs are made of nylon fool you as to their strength; a lowland gorilla couldn't break out of them, and the only quick way to get them off is to cut them off. Remember, however, to always secure the prisoner's hands behind his back, as if he can reach his mouth, a determined prisoner with a good set of teeth can eventually gnaw through them, and if he has a cigarette the thermoplastic nylon can be readily melted in two.

Inexpensive, light and easy to use, quick ties/Flexicuffs should be standard equipment for combat soldiers and security-conscious homeowners everywhere.

"But," you say, "I'm in the middle of Borneo and quick ties are rather scarce." No need to panic; a simple and effective handcuff can be made from any strong cord. First make a loose prusik knot in the middle of the cord (four wraps are usually used when tying a prusik but two wraps work just fine for a prusik handcuff), then run the free ends through the knot forming two loops and tighten down the prusik. When securing a prisoner, merely run his hands through the loops and pull the free ends to tighten. Wrap the excess around his wrists and finish off with a square knot. With both the prusik and the quick tie the hands should be tied behind his back with the palms facing inward. This prevents him from using his hands as a weapon and stops him from grabbing anything. If time permits, his thumbs or some of his fingers can be tied together to prevent him from twisting his wrists and possibly loosening the knot.

The odds are against you personally having to bind someone in your home, but if the situation ever does arise, you should be ready — it could mean your life. ✂

Place the prisoner's hands through the two loops and pull the free ends to tighten.



STREAMLIGHT®

NEW SL20X

The Best Value in Hand Held Rechargeable Flashlights

Complete System Features:

- A. Over 30,000 Candlepower
- B. Factory Pre-Focused Bulb
- C. Both AC/DC Chargers
- D. Push Button Switch
- E. Waterproof

Department Purchase Orders shipped on 30 days credit. Money Orders, Cashier's Checks, and Credit Cards shipped the same day. We accept Visa, Master Card. Personal Checks allow 4 weeks for delivery. Phone orders accepted.

\$89.95

RETAIL \$169.00

Add \$5.00 Shipping & Handling per flashlight \$3.00 per flashlight on 2 or more shipped to the same address.

FREE OFFER



We even include an additional Free Charger Sleeve and our Free In-House Warranty Service. RETAIL VALUE \$9.99

LIMITED TIME OFFER

METRO

PUBLIC SAFETY DISTRIBUTORS

8200 N.W. 103 ST. • HIALEAH GDS, FL 33016

(305) 557-8767



(A) GREEN BERET'S GUIDE TO OUTDOOR SURVIVAL. Green Beret concepts on hand-to-hand combat, team survival, and Super Shooter (new shooting concepts). Illustrated. 138 pages. SFG07-2967... \$12.95
 (B) GREAT LIVIN' IN GRUBBY TIMES. Book II of the book above. Terrain analysis using the P.A.U.L. method. The best survival firearm, chainsaw furniture, and suggestions for great livin' when others can't cope. 136 pages. SFG07-2961... \$12.95
 (C) GREEN BERET'S COMPASS COURSE. Land navigation system of the future. 4th edition. P.A.U.L. method needs no maps, gets you home by a straight line. Illustrated. 72 pages. SFG07-2992... \$5.95
 (D) EVERYBODY'S KNIFE BIBLE. Knife modifications, increased function, selection, handling, fighting, etc. Glossary. 122 pages. SFG07-3364... \$12.95
 COMPLETE LIBRARY. All 4 books. Save \$4.85. SFG07-2971... \$39.95

136 PAGE COLOR CATALOG

Uniforms, rappelling gear, boots, jackets, paint guns, survival equipment, knives, gifts, and more.

FREE POSTAGE

Use this coupon and your shipping/handling charge is free. The use of any of our other forms will incur the regular \$4.95 charge.

CHARGE CARD ORDERS

TOLL FREE 1-800-626-6171

In Kentucky (502) 351-1164

PAY BY: • Check • Money Order or
 • VISA • MC • AM. EX. • DISCOVER

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Chg. Card No.: _____

Expires: _____ Issuing Bank: _____

Signature: _____

ITEM	ITEM NO.	QTY	EACH	TOTAL
(A)	SFG07-2967		\$12.95	\$
(B)	SFG07-2961		12.95	
(C)	SFG07-2992		5.95	
(D)	SFG07-3364		12.95	
LIBRARY	SFG07-2971		39.95	
COLOR CATALOG			3.00	
SHIPPING/HANDLING/INSURANCE				POSTAGE PAID
Mail this coupon, along with full payment to:			TOTAL	\$

U.S. CAVALRY

WORLD'S FINEST MILITARY AND ADVENTURE EQUIPMENT

DEPT. SFG 2855 CENTENNIAL AVE., RADCLIFF, KY 40160-8000

SHARP DISTINCTION

Continued from page 28

bat knife, regardless of its individual features, should be designed as an implement suitable for use as 1) a silent killing weapon; 2) an emergency close combat weapon; and 3) a tool. Probably the best way to illustrate these possible uses is to offer some practical examples.

Quite often, particularly in specialized unit operations, it is necessary to remove an enemy silently. A good example occurred on a recon mission in Vietnam run by one of my former Special Forces team sergeants and good friend, callsign "Shoe Box." On one of his several tours in Vietnam his recon team became aware it was being dogged by a top-notch enemy tracker. After trying every trick in the book to lose the tracker, the recon team was getting too close to its objective to risk going further until the tracker was taken out. Fortunately a rain-storm came up, allowing Shoe Box to break off from his team and backtrack, letting the noise of the heavy rain cover his movement. The enemy tracker was found huddled under his poncho oblivious to my friend's approach and was silently taken from the rear with a knife, a Randall Number 14. Silence was an absolute necessity to preclude compromising the recon team's presence in the area.

Another excellent example came up in a recent discussion with Colonel Rex Applegate, formerly of the OSS, author of the classic *Kill or Get Killed*, and one of the world's leading authorities on the combat use of knives. During World War II he interviewed a Finnish soldier who had killed more than 20 Russian soldiers with a knife. This tough Finn would use the cover of a heavy snowfall to probe the Russian positions, locating sentries or observation posts. By taking advantage of white camouflage, darkness and the opportunities for the silent movement and stealth afforded by the snow, he would approach these unfortunate Russian soldiers through the thick forest and take them out with his *puuko* (classic Finnish knife). The informed observations of this Finn influenced Applegate to use a 6-inch blade on his Applegate-Fairbairn knife, since the Finn found that a 6-inch blade was sufficient to inflict a fatal wound through the thick Russian greatcoat.

Besides being a quiet weapon, the combat knife has another characteristic which makes it extremely suitable for the second use I mentioned — it's always loaded, so to speak. Thus it is ready for use in emergencies. A good example of its use as an emergency weapon happened to a fellow Special Forces officer and long time friend, "Link." It was during a heavy NVA attack during the latter part of the Vietnam War. The outer perimeter of Link's camp was overrun by several NVA soldiers. One of them jumped into the mortar pit with Link and several other friendlies. Link could not shoot without risk of hitting his own men or the mortar ammunition. So he drew his

NEW ADVENTURE GEAR FROM BRIGADE QUARTERMASTERS

NAVY SEAL TEAM UDT SWIMMER SHIRT

Reversible navy blue 100% cotton shirt is sewn back to back with gold "shirt within a shirt." SEALs used gold side for signaling. Mid-length sleeves. Made in USA with our non-official Seal Team emblem on left breast. M,L,XL.

NCS44 UDT swimmer shirt \$19.95

NAVY DIVER UDT SWIM SHORTS

Scarce WWII UDT style swim shorts are used by SEAL Teams so they're purely functional. Large back pocket, button fly, cinch waist belt, official khaki in 65/35 twill (upper left), or Vietnam Tiger Stripe (lower left) in 100% cotton twill. Made in USA. Sizes 32,34,36,38,40.

UDT28 UDT shorts, Tiger Stripe \$24.95
UDT66 UDT shorts, Khaki \$19.95

ORDER
TOLL FREE

800/228-7344
VISA/MC/AMEX



RARE

Original Vietnam Style



BRITISH AIRBORNE FORCES ORIGINAL DENISON SMOCK

ATTENTION, UNIFORM COLLECTORS

From Amhem to the Falklands War, British paras relied on their Denison jump smocks. Our official 59 pattern smocks are made by the last MOD supplier to Ministry of Defense using only original materials, patterns and camo screens. Genuine and unissued. 100% heavy duty windproof, water repellent Cotton Drill. Major areas are double thickness.

Features: 4 large outside and 2 inside pockets, stand collar, knitted cuffs, full length zip, and the original hallmark — the 'cod-piece', plus buttoned epaulets and much more. Each comes with Ministry Pattern label and Seal of Authenticity. Made in England. Sizes S,M,L,XL. DEN 59 \$189.95 Limited Supply. HURRY!

SURVIVAL

WRIST COMPASS

Fits most watchbands and our Velcro® Wriststrap. Liquid-filled, precision compass protected in sturdy non-magnetic case. Depth tested to 100 meters. Luminous cardinal points. Made in Japan. SWC360 \$4.95

Send \$3.00 for our 92 page color catalog of unique military and survival gear. FREE with order.



Brigade

Quartermasters
ACTION GEAR™

1025 Cobb Int'l Blvd., Dept. 60P,
Kennesaw, Ga. 30144-4349

IF YOU THINK YOU'VE GOT THE
RIGHT STUFF

...THE ULTIMATE
GAME...IS FOR YOU!!

AIRGUN COMBAT GAME EQUIPMENT

We Will Not Be Undersold On Paint Pellets

- Selection Of Marketing Guns ● No Franchise or Royalty Fees
- Washable Marking Pellets (4 Colors) ● Bulk Rates
- Complete Game Supplies ● Prompt Professional Service
- High Cash Profit/Low Prices ● All Orders Shipped UPS

Dealer Info. Write: THE ULTIMATE GAME:

P.O. Box 1856, Ormond Beach, Florida 32075

P.S. Call Us At: 904/677-4358 or 904/677-4363

Call Toll Free - 1-800-USA GAME or 1-800-872-4263



GROUND ZERO

PERSUIT WEAPONS, ACCESSORIES,
AND COMPLETE SURVIVAL GEAR

MANY MORE ITEMS, SEND FOR COMPLETE CATALOG OR REQUEST CATALOG ON GERBER, AL MAR, BUCK, DANNER, ASSAULT SYSTEMS, OR KHAKI JUNGLE



Al Mar Special Forces One-Zero SF/SOG
Genuine Green Beret History Maker OAL
11 1/4, Blk Leather Scabbard
List 204.00 special 154.95



AL MAR KNIVES

Genuine Special Forces
Sere/Attack 4 1/2" blade
159.88



LASERSIGHT
LASERSIGHT LS45 LASER AIMING
SYSTEM SUGGESTED LIST \$449.95
SPECIAL PRICE \$349.88
MOUNTING BRACKETS AVAILABLE



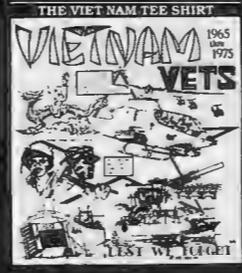
Swiss Army Knife "Swiss Champ" World
Leader, 29 functions reg. 69.50 spec. 57.99
Swiss Army Knife "Champion" 2nd in
command, 13 tools reg. 69.95 spec. 58.99
Swiss Army Knife "Mountaineer" 10 tools
reg. 48.00 spec. 36.88



BARNETT TRIDENT WORLD
MOST POPULAR CROSSBOW
PISTOL \$119.88
SCOPE AND ACCESSORIES
AVAILABLE



Bushnell Ensign Compact 8x25 view
430' camo, blk. reg. 109.95 spec. 96.50
Bushnell Ensign 7x50 view 373' camo, blk.
reg. 96.95 spec. 86.50



THE VIET NAM TEE SHIRT
VIETNAM VETS
1965-1975
T-Shirts Vietnam Art By Roy Wetzel
Vietnam Vet, 8 patterns, s-xxl 9.95



The Solution "1986 Knife Of The Year"
reg. 169.95 spec. 124.88



Special Introductory Offer
Danner Boots "C. Fort Lewis Go Devil"
Boots (gore-tex insulated) reg. 169.95
special 139.50



Lite-Com - MT7H7A-495 Wireless
Communication System Today's Industrial
Leader Headset w/Microphone Boom VOX
FIT reg. 225.00 spec. 194.95



Mag Instrument
Mini Maglite Blk or Camo (old 2.00)
AA Flashlight 13.88
Mini Maglite Blk or Camo (old 2.00)
AAA Flashlight 12.88
Maglite Black 30 Cell Size 26.95
(other models available)



Assault Rifle Case 48", Camo, Blk 76.50
Assault Rifle Case 41", Camo, Blk 71.50
Assault Rifle Case 33", Camo, Blk 66.50
Assault Rifle Case 28", Camo, Blk 66.50

ASSAULT SYSTEMS

Highest Quality CORDURA Nylon Waterproof,
Military Specs, Lifetime Guarantee, Double
Stitched, 27 page, 164 item catalog available
upon request.



Modular Holster Systems
Double or single Harness,
Horizontal or Vertical
Holsters, and Mag Pouches, to fit any gun, call



Advanced Military Belt 59.50



ASSAULT VEST
Black Nylon Mesh &
Nylon Pack Cloth 99.95

Range Bag, complete carrying system,
Blk 139.50



Flight Bag Carry-on airline size, Camo, Blk. 44.50
Mini Flight Bag Camo, Blk. 37.50

KHAKI JUNGLE

CLOTHING FOR THE ADVENTUROUS EXPLORER



Jacket pockets w/laps, waist ties,
double needle stitching khaki s-xl,
long sleeve 44.95
short sleeve 39.95
Foliage Pants, 4 deep pockets, double
stitching, khaki, 28-42 25.95
Foliage Chino Pants, double front
pleats, khaki, 28-38 27.95
Foliage Fatigues, 4 large pockets w/buttons
double fabric on seat and knees, drawstring
bottoms, khaki or D.D., xs-xl 22.95
Fatigues same as above without double
fabric on seat or knee 32.95

Travelers Shirt light weight, pocket pleats, khaki
short sleeve s-xl 25.95
Travelers Shirt same as above but
long sleeve 26.95
Bath Sheet 6 pocket w/buttons
Tank Top -123 w. woodland, camo, s-l 12.95
Shorts Spandex Fabric same colors as above
s-l 14.95
Send for our complete clothes catalog on Khaki
Jungle



"Original Pattern" Tiger Stripe Clothes
(still in use)

Jungle Basics Hat, vents & draw string 14.50
Jacket, 2 Cargo chest pocket, xs-xl 34.50
Pants, 5 Pocket design xs-xl 34.50
Shorts UDT/Seal Swim Short green 24.95
blue 19.90
Navy Swimmer Short 11.95



SMG-60 (Full or Semi-Auto) 339.50
20 Round Magazine 39.50
Stripper Clips .30 Stripper Clips catcher 29.50
Replacement Screw in Bottles w/Butt Plate 64.50
Remote Air rigs w/Adapter 88.50
Filter Adapter-makes fillings &
bleeding screw-in bottle 14.50
Tippemen SMG-60 Speed Clip Kit 49.50
Tippemen SMG-60 Brass Catcher 9.50

Gerber Mark II 6 1/2" Blade Double Edge w/Blk
CORDURA Sheath 44.00
Gerber Mark I 4 3/4" Blade Double
Edge w/Blk Knife Cordura Sheath 52.00

NEW! Danner Treebark Boots insulated Camo
Pattern 109.88
"Genuine GI Issue" MILB43154 Jungle Boots
w/Panama Soles reg. 49.95
special 39.95
Danner "Gurkha Kukri" Knife (brand new)
17" OAL w/ case 19.50
Spando-Flage Highly Expandable Camouflage
netting, comfortable 9.50
Head or Rifle Cover Woodland; desert or
blk 5.50/roll
Camouflage Compac Five Non Glare Colors
+ Mirrors 7.50
Exact Replica of M-16 AR-15,
Non Shooting 299.50
"Alor" Jungle King II Survival Knife stainless
blk or camo-Knife Includes case,
compass, first aid, and survival items 79.50
Shoulder Harness Knife stainless w/blk Nylon
Pouch & Straps 15.50
EZ Draw Folding Night Stick w/belt case 69.50

MANY MORE PAINT
BALL ACCESSORIES

Orders Only 1-800-331-1201 For Information 1-314-343-9466 C.O.D. - Visa - MasterCard - Discover
Order Line Open 9-9 M-F, Central Time Prices subject to change without notice

Send \$3.00 for 1988 Catalog filled with 1127
unusual High-Tech Items A must for the hard
core survival enthusiast

255 WOLFNER DR. FENTON, MO. USA 63026
MANUFACTURERS, IMPORTERS & WHOLESALEERS
GROUND ZERO
DIVISION OF ACTION, INC.





Our mail tells us that women read SOF. And, that you are tired of buying only for your man! You want to buy for yourself. With that in mind, we searched long and hard to find just the right product for you. And, at long last, the SOF EXCHANGE is proud to present:

KALAHARI ROSE
Women's Wear

◀ We call them **Boxer Rebellion!** Our shorts and tank top will become your statement to the world that you don't just want comfort, you want elegance as well!

Boxer Rebellion Shorts — No zippers or snaps here — the elastic in the waist makes these shorts a breeze to put on. Side pockets have been added for your practical moments!
#3104 \$35. Sizes: 4-16. Colors: Olive, Black, Slate, Ivory

Boxer Rebellion Tank — Cut square on the bottom with side slits and rounded neck, you'll be cool and comfortable in any setting!
#3015 \$40. Sizes: 4-16 Colors: Olive, Black, Slate, Ivory

Kalahari Rose Scarf — Whether worn as a belt as shown here, a scarf, or as a turban on those days when time has escaped, our Kalahari Rose scarf is a definite must for the SOF woman.
#3013 \$15. Colors: Olive, Black, Ivory

YOU ASKED FOR IT!

Designed especially for the Exchange with the SOF woman in mind, **KALAHARI ROSE** separates are a must for any woman on the go. Made of washable Fuji broadcloth silk, our designs can be worn anytime, anywhere.

▶ **Thai Evening Pajamas** — You're walking along a secluded beach, the moon is shining on the waves, a warm ocean breeze is blowing and for now life is perfect. A dream? Maybe. But spend just one moment wearing our Thai Evening Pajamas and you can capture that special feeling.

Pajama Jacket — With an above-the-knee length, our pajama jacket can also be worn as a shirt. With 3/4 length sleeves, 2 patch pockets, a button front and mandarin collar, your wardrobe won't be complete without one!
#3010 \$60. Sizes 4-16. Colors: Olive, Black, Slate, Ivory

Pajama Tank — Wear it in or wear it out! We've squared the top and bottom of this tank.
#3011 \$40. Sizes 4-16. Colors: Olive, Black, Slate, Ivory

Pajama Pants — An elastic waist and tapered legs help make these pants comfortable and fashionable.
#3012 \$50. Sizes 4-16. Colors: Olive, Black, Slate, Ivory



SOF EXCHANGE

P.O. Box 687, Boulder, CO 80306

TO ORDER CALL TOLL FREE 1-800-323-1776 OPR. 131.



knife and was able to kill the NVA before anyone else was hurt. He later told me that he did not remember reaching for his knife. It was in his hand and the job was done before he had time to think about it. The knife was a Randall Number 1. My friend's experience is fairly typical of situations where a knife is used as an emergency weapon. Thankfully, in most such cases it's over quickly.

The third and by far the most common use for the military combat knife is as a tool. There are myriad soldierly tasks which require a good stout knife. They include cutting materials for camouflage, clearing a field of fire, clearing or constructing a sleeping or fighting position, cutting poles to make a litter, preparing food, and on and on. But there are limits; one thing that no soldier worth his salt would ever do is open tin cans with his knife. A combat soldier (or Marine or Navy SEAL or Air Force Air Commando) without a P38 or a pocket utility knife with a can opener hardly deserves the name.

Ironically, the U.S. Army has not issued a combat knife to its troops since WWII. Soldiers who feel the need must purchase their own, or make do with the M7 or M9 knife bayonet they are issued. In fact one of the major factors bringing about adoption of the M9 Multi-Purpose Bayonet System was a perceived need for the bayonet to be a better "field knife." Whether the M9 can replace the personal combat knife in the hearts and hands of soldiers remains to be seen.

It will be good when those scribes who deal with combat knives for military personnel realize that it is a waste of time to dwell on knife dueling. Makers who build combat knives with features to facilitate knife dueling are kidding their customers. Modern military conflict is by nature a gun fight, but there is no question that the combat knife has its uses both as a weapon and as a tool.

However, as a weapon, don't harbor the romantic notion that you are likely to face off against a single enemy in a knife-against-knife duel. You probably won't. If it does happen, then don't stick around thinking you're Jim Bowie. A quick sprint to the rear is a lot less painful than 150 stitches in some front-line aid station. ✕

I WAS THERE

Continued from page 16

had to hang onto the rail as it dipped into the ocean. We did it, though, and turned the line over to one of the merchant seamen. There was an extra bale of line on deck, but in the excitement and strain, no one remembered to fasten it to the line the seaman was paying out. You can imagine our great consternation when all of a sudden there was no line left.

The rescue ship had used up all the ammunition for her Lyle gun, so she was unable to make another attempt to shoot a line to us.

Although we were upset at the time,

ORDER TOLL FREE
800-643-1564

Coit Authorized Parts Distributor
Handgun Accessories by Wilson Combat

Match Trigger \$17.50

Extended Magazine Release \$22.95

Extended Safety \$24.95

Mag. Well Funnel \$30

Wilson Beavertail Grip Safety \$21.95

Wilson .45 Match Magazine \$23.95

8-Round .45 Magazine by MAG-PAC \$23.95

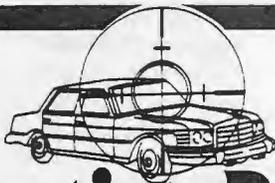
9-Round 10MM Magazine by MAG-PAC \$26.95

Law Enforcement Inquires Invited

L. L. Baston Co.

P.O. Box 1995
El Dorado, AR 71730

Send \$2 for complete catalog



Executive Protection Products Inc.

SURVEILLANCE ■ COUNTERSURVEILLANCE INFORMATION SECURITY ■ VIP PROTECTION

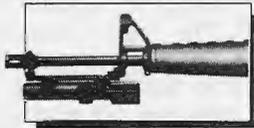
WORLD'S SMALLEST LASER GUNSIGHT Aim with the speed of light!

State of the art weapons sight. Our laser is used by more SWAT teams, armed forces, sportsmen and individuals for self defense than all other lasersights combined!

- Only 6" long
- Weighs just 11 ounces
- Uses standard 9 volt batteries
- Fits rifles, pistols and shotguns
- 1 year factory warranty

Reg. \$495. **Only \$399.**

Dealers call! Mounts available for most firearms. \$45. ea.



ULTRA BUG II

The size of a quarter, it is so sensitive it can pick up sounds 20' away and transmit them to any FM radio receiver (even the one in your car) up to several blocks away! Ultra II uses a four stage circuit and quality components to achieve maximum performance. Uses 9 volt battery. Simple final assembly required. Intended for testing and experimentation; illegal to use for surveillance.

Reg. \$195.

Special \$149.

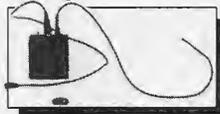
Lithium 9 Volt Batteries \$15 ea.

(Lasts 2-3 times longer)

BODY MICROPHONE AND TRANSMITTER Sends a clear crystal controlled signal to a receiver up to 1,000' away

Features:

- Small — 2½" x 2½" x 1"
- Latest surface mount technology
- 10 hrs. on one 9 volt battery
- Miniature microphone picks up sounds from 10-15'
- Of FCC approved design
- Crystal controlled for maximum range



Won't be heard on an FM radio

Small size makes it very comfortable to wear without noticeable bulk. Uses include: speaking or entertaining, monitoring rooms or buildings for sounds of break-ins, or children playing. Entertainers, lecturers, law enforcement and others pay \$900-\$1,300. for a unit with this level of performance. Because this unit is made exclusively for us we are able to offer it direct for a limited time for only \$499. (Ship/Ins. \$7.)

Special receiver for maximum performance \$269. (Ship/Ins. \$7.) A standard programmable scanner could be used, but will be of lower quality.

WAREHOUSE WATCHMAN

Now you can listen for break-ins from several blocks away

Protect your home or business!

The Warehouse Watchman never sleeps. It is always listening for sounds and transmitting them to you. Just plug it in

(never needs batteries) and listen with crystal controlled clarity from up to several blocks away. Also works as a standard multi plug adaptor so space isn't wasted. Impossible to find elsewhere. \$475 ea. **3 or more \$449 ea.** Requires standard scanner or our special receiver \$269.



INFINITE EAR

Listen into your home or business from any phone in the world!



This unique device permits ONLY YOU to hear every sound in the building it is placed into. The Infinite Ear plugs into any modular phone jack or can be attached anywhere along the phone line. Simple to use, just dial the phone number and use the special

pocket size, coded tone generator (included). Now you can listen into your premises for as long as you like. Great peace of mind when you are away! The Infinite Ear with attachments and complete instructions. Reg. \$389. **Special only \$249 ea.**

NEW NON-LETHAL WEAPON! Knocks an attacker flat from 20' away!



Propelled by compressed gas, it launches a 5 ounce, lead filled bag that strikes an attacker at speeds up to 100 miles per hour! Think of the impact! Its rifled bore spins the "lead pancake" to insure accuracy. Reloadable, it can protect you again and again, while keeping your distance. Made of high impact, lightweight plastic, it will protect you for years. Now the best news! It is classified as not a firearm and can be sold to anyone over the age of 21! Keep one at home and take one with you when you travel.

Prowler Fowler II (Improved design) Retail \$169.

Special \$139.

(Ship/Ins. \$7.)

EXECUTIVE MINI FOILER

New! Exclusive Item

Operates the same as the Prowler Fowler except with a shorter range, effective from 10-15' and utilizes a two ounce stun bag at the same high speeds.

Small and lightweight, it will fit into a briefcase. Carry it with you when walking, jogging or hiking. Keep it around home or take it camping. Quickly reloadable, the Foiler is non-lethal, self defense that you can count on! Entirely machined from aircraft aluminum.

Regularly \$139.

Limited introductory offer \$99.

Gas Cartridges pk of 5 \$9.95 Extra Stun Bag assembly, \$29.95 (Ship/Ins. \$5.)



AUDIO TELESCOPE

High quality long range listening device

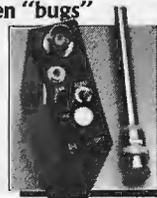
What makes this unit different from all the other "ears"? Everything! The 16" aluminum parabolic provides almost twice the surface area of other units. A professional quality microphone and amplifier, combined with other first rate components, obtain maximum performance. While no unit available today will "hear a whisper at a 100 yards" in a noisy environment, we do know that the Audio Telescope will consistently outperform cheap plastic units. Complete with headphones and instructions. Can be hooked up to a recorder. Hand held or fits camera tripod (not included). Audio Telescope \$349. (Ship/Ins. \$10.)



TRANSTEC

Don't be trapped by hidden "bugs"

Transtec fits into your pocket and silently vibrates when it detects an R.F. transmitter (bug) in your presence, from up to 20' away! It warns you but doesn't tip off anyone else! When it gives a warning signal, Transtec can now be used with its special antenna attachment to verify that an actual "bug" is present (not an innocent signal) and then can be used to "sweep" and locate it. Transtec \$695.



EVALUATOR

New microprocessor checks for phone taps



Evaluator is based on new technology, never before available. Other "tap detectors" are only simple voltage meters, and they just won't pick up real taps. The Evaluator takes a fingerprint of the voltage, stores it in memory, and then performs a check every minute, 24 hours a day and warns you with a flashing LED readout if conditions change.

resistance and capacitance of your individual phone line, stores it in memory, and then performs a check every minute, 24 hours a day and warns you with a flashing LED readout if conditions change.

Easy to use, sets up in minutes and monitors your line for "taps" or any other abnormal changes. \$695.

Must be installed on a "clean" line. See our CM-3 complete countermeasure package \$2,495.

Note: California, along with most other states, has expanded its wiretapping laws to allow local and state agencies to tap phones. This may compromise your privacy!

SENSOR ALERT

Protect valuables from "walking away!"

If you have ever worried about your luggage being stolen, or that your children could wander away and be lost, hurt or kidnapped, Sensor Alert is for you! Just attach the little transmitter to the package or child and keep the miniature receiver with you. If the transmitter leaves the Sensor Alert's zone (approximately 20-50'), the receiver will warn you by beeping. **Only \$39.95 ea. (Ship \$3.) 3 for \$99.**



HOT NEW PRODUCTS

VOICE CHANGER, works over any phone, pocket size. \$398. (Ship \$7.)

TELEPHONE SCRAMBLERS, portable, fits any phone.

Minimum of 2 required. \$299. ea. (Ship \$10.)

STARLIGHT RIFLE SCOPE, second generation tube. \$3,500.

COMPLETE COUNTERMEASURES SYSTEM, for home or office. \$2,495. (Ship \$24.50)

FRISK™, hand held, metal weapons detector. \$39. (Ship \$3.50)

ESM EMOTIONAL STRESS MONITOR, a truth detector. \$2,495.

ELECTRIC PAPER SHREDDER, fits any wastepaper basket, insures privacy. \$199. (Ship \$9.)

ELECTRONIC TRACKING DEVICES, from \$1,995.

BULLETPROOF VEST, 22 layers of Kevlar, stops .357 magnum and 9 mm. \$249. (Ship \$10.)

TELEPHONE TAPE RECORDER, starter switch and long play (8 hours), voice activated recorder. **Set \$149.** (Ship \$7.50)

WARNING

NOT TO BE USED FOR SURREPTITIOUS INTERCEPTION OF ORAL COMMUNICATIONS. ALL EQUIPMENT IS SOLD SUBJECT TO PUBLIC LAW 90-351, TITLE III, 18 U.S.C., SECTION 2511, ALL LOCAL, STATE AND FEDERAL ORDINANCES, RULES, REGULATIONS, ETC. IT IS THE SOLE RESPONSIBILITY OF THE BUYER (NOT THE SELLER) TO CONSULT LEGAL COUNSEL FOR INTERPRETATION OF ANY LAWS APPLICABLE TO THE AREA OF INTENDED USE.

We are full time security professionals. We will be happy to answer your questions and provide you with the latest in privacy assurance devices.

If you need... the straight scoop... high quality equipment... great service, at fair prices...

Send \$3. (refundable) for our latest expanded catalog. You won't find the quality and selection anywhere else.

Executive Protection Products, Inc. — The Professionals
1834 First Street ■ Suite N ■ Napa ■ California ■ 94559 ■ (707) 253-7142

M/C ■ VISA ■ American Express ■ COD

it was probably a good thing we lost the line. With the wind so strong and waves so towering, it is quite probable that more lives would have been lost in transferring men from ship to boat and boat to rescue ship.

With no chance of doing anything further until another day dawned, most of us crawled cold and wet into our bunks. Without our knowledge at the time, an attempt was made during the night to send a motor-driven lifeboat to our rescue. However, water splashed into the boat and killed its motor, and the three-man crew was unable to start it again. They drifted helplessly until they were picked up in the morning.

By the next morning the storm had subsided considerably, and we were transferred in lifeboats to the transport without incident. Thanks to God and the intrepid crew of the transport, we were able to celebrate Thanksgiving Day on a ship that was all in one piece. That holiday has had a very special significance for me ever since. ✕

COMBAT WEAPONCRAFT

Continued from page 21

down on a live round.

Most contemporary 9mm Parabel-

lum autoloaders are at least as bulky as the full-frame .45 ACPs. The aluminum alloy frames are lighter, but double-action trigger mechanisms, ambidextrous safeties, and associated bells and whistles add weight and complexity. The Beretta 92F is only 4 ounces lighter than an all-steel 1911A1, and it's noticeably wider. Chopped 9mm pistols like the Smith & Wesson 469 and 669 are compact, but the short-barreled Smith pistols still have a bulky grip due to their staggered-column magazines.

I'm not convinced that extremely short-barreled 9mm pistols are a great idea, since the lighter 9mm bullet requires speed to deliver destructive energy on target. An old-time Special Forces weapons sergeant may have had the right idea when he said that this round is most effective in an artillery Luger or a submachine gun.

The Heckler & Koch P7 M8 is a very compact 9mm lightweight (30 ounces). One drawback of this squeeze-cocking pistol is that once the striker has been cocked, relaxing your grip produces a loud "click," which could be a problem in an evasion situation. Field stripping is simple, but don't plan on disassembling the cocking mechanism. You can get dizzy looking at an exploded diagram of this miniature monument to Teutonic engineering skill. Like a lot of engineers, I be-

lieve in Murphy's Law, so complex weapons bother me.

This is a high-quality weapon that is very fast to bring into action, but if you're used to more conventional sidearms, it might take some getting used to. And as with most German pistols, a field-grade income is needed to afford an H & K, with prices pushing \$1,000 as the Deutschmark climbs against the dollar. The P7 looks real nice in the glove compartment of a BMW, but a more appropriate selection here might be the new compact Glock 19; it also features lightweight polymer construction, proved eminently reliable in SOF's tests, and has been beautifully engineered to have less than three dozen parts, including the magazine and sights.

The Spanish Star BKM 9mm is a no-nonsense, single-action Browning-type pistol with alloy frame that is realistically priced at just over \$300. It uses a single column magazine and carries very nicely with its 4-inch barrel. Again, no hammer-down carry on a live round with a non-inertial firing pin.

And of course any discussion of "Browning-type" pistols must include the Hi Power, a reliable stalwart with excellent instinctive pointing qualities and large magazine capacity. Until the advent of the new families of double-action, large capacity autoloaders, it

PARATROOPERS WANTED

FOR THE FIRST-EVER DUAL-WING JUMP

OCTOBER 29 - NOVEMBER 4, 1988

GUATEMALA



CENTRAL AMERICA '88

EL SALVADOR



AT LAST! THE TOUR FOR WHICH EVERYONE HAS BEEN WAITING. THIS IS YOUR CHANCE TO MEET AND JUMP WITH TWO OF THE FINEST PARACAIDISTA UNITS IN THE WORLD. BEFORE, YOU COULD ONLY READ ABOUT CENTRAL AMERICA. NOW YOU CAN EXPERIENCE TWO BEAUTIFUL COUNTRIES FROM 1200 FEET. MEET THE OFFICERS AND TROOPS, WHO ON A DAILY BASIS, ARE FIGHTING FOR THE FREEDOM OF THE AMERICAS.

TOUR PACKET INCLUDES

ROUND TRIP AIRFARE — TWO NIGHTS INTERNATIONAL THREE STAR HOTEL — BILLETING AT AIRBORNE BASES — ALL TRANSPORTATION IN COUNTRY — MOST MEALS — TOUR OF HISTORIC CITY OF ANTIGUA, GUATEMALA — REFRESHER JUMP TRAINING COURSE — ALL JUMP EQUIPMENT FURNISHED — MULTIPLE STATIC LINE JUMPS — 2 PROP-BLAST PARTIES — COMMEMORATIVE T-SHIRT — OFFICIAL WREATH LAYING CEREMONIES.

UPON COMPLETION OF COURSE

EL SALVADORIAN AND GUATEMALIAN WINGS, TABS AND CERTIFICATES

THE FRIENDSHIP JUMP IS LIMITED TO 100 PARTICIPANTS. COST — PHANTOM MEMBERS \$1750.00 — NON MEMBERS \$1795.00. REGISTRATION IS ON A FIRSTCOME — FIRST SERVE BASIS. YOU CAN GET A JUMP ON THE OTHERS AND SECURE YOUR SLOT ON THE PLANE BY SENDING A NON-REFUNDABLE \$300.00 DEPOSIT. YOU NEED NOT BE FORMER MILITARY TO PARTICIPATE, BUT YOU MUST HAVE A MINIMUM OF FIVE (5) STATIC LINE JUMPS — THIS MUST BE CERTIFIED. WRITE FOR REGISTRATION PACKET TO:

PHANTOM JUMP '88, P.O. BOX 22595, MEMPHIS, TN. 38122 — U.S.A.

TELEPHONE JIM TURNEY — 901-853-7146 — 7 A.M. — 8 P.M.

NAME _____	MILITARY BRANCH _____
ADDRESS _____	RANK _____ STATIC LINE JUMPS _____
CITY _____ STATE _____ ZIP _____	FREE FALL JUMPS _____
TELEPHONE # () _____	AWARDS & BADGES _____
STATE OF HEALTH _____	A/O RATING _____ NOVICE _____ SR _____ MASTER _____
T-SHIRT SIZE _____	U.S.P.A. RATING _____

KAUFMAN'S SPRING SALE

HEADWEAR

Jungle Hats - US Military Issue -

- Brass Screened Eyelets
- Chin Strap



These "Boonie Hats" are the real thing!

Choose between:

- Woodland pattern camouflage. GI ripstop: 100% cotton as used in Vietnam. Genuine GI \$14.00/each.
- Woodland Pattern camo, army's latest issue; 50% cotton/50% nylon. Genuine GI \$12.25/each.
- Desert camouflage; just issued to the U.S. Rapid Deployment Forces. 50% cotton/50% nylon. Genuine GI \$14.00/each.
- Olive Drab (DD) Green; 100% cotton GI ripstop as used in early Vietnam. Genuine GI \$12.25/each.
- Khaki (tan); 100% cotton ripstop made to military specs...\$12.25/each.

The following jungle hats are our finest quality commercially made copies at \$7.00/each. Select: □ Woodland Camouflage Pattern □ Tiger Stripe Camouflage Pattern □ Olive Drab Green (DD) □ Black

Specify size: S(7); M(7 1/4); L(7 1/2); XL(7 3/4).

US Navy Style Commander's Cap with 'Scrambled Egg' Visor-

This cap features a mesh back and fully adjustable headband to fit all heads comfortably. Choose: Navy Blue or Black \$5.75/each.



GI USMC Fatigue Hat-

Specify: Woodland Camo or Olive Drab (DD) Green. S, M, L, XL \$5.95/each.



All In-Stock Items Shipped Within 24 Hours.

SATISFACTION GUARANTEED

ORDER TOLL FREE 1-800-545-0933 9 to 7 Mountain Time

ATHLETIC CAMOUFLAGE

Camouflage T-Shirts -

50% cotton/50% polyester. Choose from:

- Woodland Crew (Round) Neck
- Tiger Stripe Crew (Round) Neck
- Desert Pattern Crew (Round) Neck

Specify Size: S, M, L, XL \$7.00/each; or any 3 shirts for \$18.00.



Jogging Shorts -

50% cotton/50% polyester

Sizes are from S to XL.

Tell us your waist size when ordering

\$6.50/each.

- Woodland Camouflage Pattern
- Desert Camouflage Pattern
- Olive Drab (DD) Green



MILITARY GOODS CATALOG

CANTEEN COVER

CANTEEN

PISTOL BELT



1987 edition. 84 pages. loaded with genuine military clothing, gear and equipment. \$2.00/each. Free with order.

DOG TAGS

Black Commando Dog Tag Set -

(A Kaufman's Exclusive): 2 GI stainless steel tags, specially treated to be non glare flat black plus 2 black (4" and 24") ball chains \$6.00/set.

Regulation GI Dog Tags -

set of 2 stainless steel tags and 2 stainless chains (4" and 24") \$4.00/set. Want us to print them? WE'LL PRINT ANYTHING up to 6 lines and 15 spaces per line.

□ Printing... only \$1.50 per tag (\$3.00 per set). PLEASE, NO DOG TAG IMPRINTING ORDERS BY TELEPHONE.

BDU'S

Battle Dress Uniforms -

Adjustable Waist Tab

- 6 Pockets (Thigh Pockets Are Bellowed)

- 4 Large Bellow Style Pockets

Tell us your chest, height, and waist measurements when ordering. Choose from:

□ Woodland Pattern Camouflage - 50% cotton/50% nylon. Army's latest issue; Brand New. Specify: Jacket or Pants \$30.00/each; \$59.00/set.

□ Hot Weather, 100% Cotton Ripstop Woodland Camouflage Pattern - latest issue to all US services for hot weather use. (Regular lengths only. Specify: Jacket or Pants \$30.00/each; \$59.00/set.

□ Day Desert Pattern Camouflage - 50% cotton/50% nylon. Latest issue to Airborne Troops of the Rapid Development Force. Brand New. Specify: Jacket or Pants \$32.00/each; \$63.00/set.

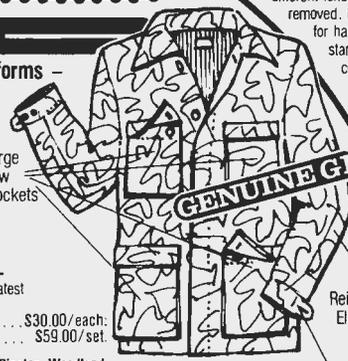
□ Olive Drab (DD) Green - 100% cotton, ripstop; as used in early Vietnam. Current GI manufacture. Brand New. Specify: Jacket or Pants \$30.00/each; \$59.00/set.

□ Solid Black - a favorite of SWAT teams, these fatigues were manufactured in the US by a government contractor to military specs. 50% cotton/50% nylon. Regular lengths only (no longs). Specify: Jacket or Pants \$32.00/each; \$63.00/set.

□ Tiger Stripe Pattern Camouflage - Commercial Manufacture - these are made by a US Government contractor to military specs. The tiger stripe pattern is true. Regular lengths only (no longs). Specify: Jacket or Pants \$32.00/each; \$63.00/set.

□ Urban Camouflage Pattern - 50% cotton/50% polyester, made to gov't specs, the pattern is identical to the GI woodland but the colors are black, grays and white. Regular lengths only. Specify: Jacket or Pants \$32.00/each; \$63.00/set.

Long Lengths - add \$3.00 pants or jacket; \$5.75/set.



Athletic Bundeswehr Tank Top -

These light-weight 100% cotton tank tops are genuine issue to the West German military troops to wear during physical training exercises. "Bundeswehr" (the name of the West German Army) is proudly embroidered above their crest on the front of the shirt. This comfortable, cool, European tank top is stylish, avant-garde, and perfect to wear while working out or relaxing in the summer sun. Brand new.

Sizes: XS, S, M, L, XL
Choose: White, or Black shirt \$11.95/each.
2 for \$23.00.



ILLUMINATION

Angle Head Flashlite -

This is the heavy duty olive drab plastic flashlight issued to all military units.

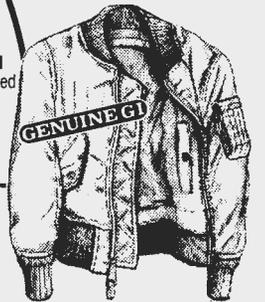
The flashlight is waterproof, non-glare and features 4 different lenses which can be easily installed or removed. It can clip onto the belt or suspender for hands free operation; operates on 2 standard D cell batteries and comes complete with a spare bulb. Brand new, sold in the GI box. Specify: Olive Drab (DD) Green or Black \$6.50/each; 2 for \$12.25.



USAF Flight Jacket-

These flight jackets are issued to military fliers and are designated Type MA1 for Intermediate Cold. (This means that it is the medium weight jacket, designed for comfort in a temperature zone of about 20 to 55 F). Look for the military designation, sizes and stock numbers inside the left pocket. The outer shell and lining are 100% nylon making the jacket completely wind and waterproof. The interlining is 100% polyester fiberfill for the highest degree of warmth per ounce. This jacket is reversible, outside in your choice of either sage green or blue and the inside is survival orange. It features: two hip pockets outside as well as inside, sewn pen and pencil holders plus zippered easy access storage pocket in the left sleeve. This is a snappy, convenient, warm, fully functional jacket and it happens to be the latest fashion trend. Specify:

- Sage Green or Blue Shell - Regular Length Only. Sizes: XS, S, M, L, XL \$54.75/each.
- Black (nylon shell) or Camouflage (50% cotton/50% nylon shell) - Regular Length Only. Sizes: XS, S, M, L, XL \$54.75/each.



SHIPPING

Please include appropriate shipping costs from chart below with each order. Amounts shown include costs of postage, packaging, insurance and handling.

Orders up to \$10.00	\$3.00
Orders from \$10.01 to 20.00	3.75
Orders from \$20.01 to 35.00	4.50
Orders from \$35.01 to 50.00	5.25
Orders from \$50.01 to 70.00	6.25
Orders from \$70.01 to 90.00	7.25
Orders over \$90.00	8.00

Canadian Orders-Send Double Amount Indicated.

WHEN IN NEW YORK CITY VISIT OUR ORIGINAL STORE AT 319 W. 42ND ST., NEAR TIMES SQUARE. (PRICES MAY VARY AT NYC STORE)

KAUFMAN'S WEST INC

ARMY & NAVY GOODS

We're America's Army and Navy Store!!

ORDER TOLL FREE 1-800-545-0933

(505) 293-2300

Dept. A-309 1660 Eubank NE Albuquerque NM 87112

CAMOUFLAGE

Camouflage Face Paint -

Each metal tube contains 2 colors of facepaint which can be easily removed with soap and water. Current military issue.

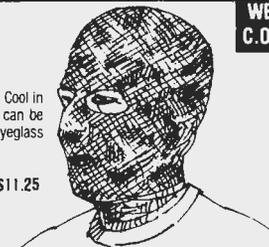
Choose: Woodland Camo (green & loam); desert camo (light green & sand); snow camo (white & loam) \$3.00/tube; 3 tubes for \$8.00



Commando Camouflage Headnet - Spandoflage -

Expandable camouflage mesh fits comfortably on any size head. Cool in summer, warm in winter, this revolutionary new mesh material can be cut (but will not unravel) to form eye-holes for the comfort of eyeglass wearers.

Choose: Woodland Camouflage, Desert Camouflage or Solid Black \$5.75/each; 2 for \$11.25



WE SHIP C.O.D. C.O.D. FEE \$4.00

was the standard against which all others were measured, and it remains one of the best today. If the bulkier grip of the Hi Power is a consideration, you might consider the 7.62mm T-33 Tokarev. It is one of the most compact and easily carried full-power autoloaders, and although it may not be a monument to either ergonomics or esthetics, it is as reliable and Murphy-proof a handgun as can be found.

Any large caliber sidearm, including the "lightweights" discussed above, is going to be a heavy weapon compared to blowback-action pistols chambered for the .22LR, .25 ACP (6.35mm), .32 ACP (7.65mm), or .380 ACP (9mm K) rounds. The ultimate blowback pistol may be the Heckler & Koch HK4, an ingenious design spin-off of the Mauser HSc, which can handle all four rounds, even the rimfire .22, by easily swapping barrels, recoil springs, and magazines. (Conversion to .22 also requires removing the firing pin guide plate and positioning the firing pin for rimfire use.) It's a versatile pistol which allows cheap practice, but the HK4 is rare in the States since it's no longer imported. You obviously would select the caliber and make the proper conversion before heading afield, but there may be instances where it is advantageous to be able to make the choice.

While the smaller rounds can't match the 9x19mm or .45 in muzzle energy and knockdown power, they have nonetheless sent many unfortunates to an early grave. Until quite recently the .32 ACP, pretty wimpy by U.S. standards, was the most common police round in Europe. If the realistic chances of using the weapon against a determined attacker are low, and concerns about weight are high, such "pocket pistols" may be an appropriate choice. You get the benefits of carrying a lethal weapon, but with minimal physical burden.

The .22 long rifle round has been around a long time. It's light and cheap, and modern, high-performance versions such as the CCI Mini-Mags have given it greater lethality than ever. Hollow point ammo is the deadliest, although it's of less importance in a pistol than a rifle, but a member of the U.S. military should think hard about carrying non-Hague Regulation cartridges. Many countries don't recognize such conventions, but we do. Actually, all .22 ammo is technically non-convention, since none has a full metal jacket (unless you find a hidden stash of the T42 FMJ .22 made for the U.S. military in World War II) but hollow points are an obvious violation. Don't plan on being captured with them.

A number of very small .22LR automatics are manufactured in this country and abroad. Most are single-action weapons using an internal hammer and cross-bolt safety. Some are good, some aren't. It takes an exceptionally well-engineered small pistol to chamber .22 rimfire cartridges reliably. The best, without question, is the Walther TPH.

The double-action TPH, which is also made in a .25 ACP version, is a rare item in the United States, since it is too small to be imported under the provisions of the Omnibus Crime Control and Safe Streets Act of 1968 and its subsequent regulations. The gun is essentially a miniature PPK, though it shares no parts with its daddy. A few have made it into this country via Interarms of Alexandria for law enforcement and government agency use, but the \$600-plus price tag has kept the total number low. The TPH is said to be a favorite of Israel's Mossad for "close-in" work and aircraft security, where the low-energy cartridge has safety advantages.

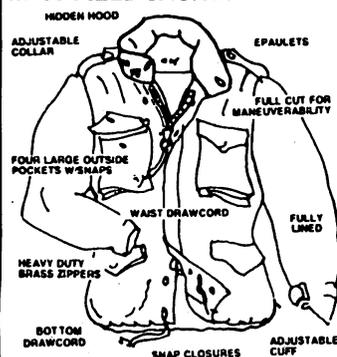
Interarms has announced plans to produce a stainless steel .22LR TPH in this country, but it remains to be seen if the quality will match the German pistol. It will also be heavier than the alloy frame German version, which weighs only 325 grams (11.5 ounces). The

GREENE

MILITARY DISTRIBUTORS

Finest Quality & Lowest Prices Available in Military & Hunting Apparel & Accessories

GENUINE GOV'T. ISSUE M-65 FIELD JACKET



Please do not mistake this for a similar ad—WE are the ORIGINAL! The very latest U.S. Army issue all-weather field jacket made of 50% nylon/50% cotton with water repellency is fully lined and is manufactured under strict quality standards by a prime government contractor in the United States. Excellent for hunting, work or leisure.

SIZES: XS, S, M, L, XL \$44.95
(Olive Drab (O.D.) \$46.95) Longs in M and L in Woodland Camo & O.D. only, add \$5.00. XXL add \$6.00; XXXL add \$10.00. For proper fit specify chest measurement. Available in current gov't. colors: Woodland Camouflage, Olive Drab or Tiger Stripe Camouflage, SWAT Black, Police Navy, Winter White, Khaki, Day Desert Camouflage.

M-65 Cold Weather Liner (button-in) in Olive Drab or Black \$16.95

Boy's Jacket (identical to adults) in Woodland Camouflage only. Sizes 4-8, 8-10, 12-14, 16-18 \$38.95

Pullover Parka



Available in 50/50 nylon/cotton Woodland Camo and 50/50 poly/cotton O.D./Navy/Winter White/Khaki/Black and Day Desert. S, M, L, XL \$29.95

G.I. Jungle Fatigues (O.D.) Slant pocket, 100% cotton/poplin \$28.95

Insulated Coveralls Camo, green woodland, S, M, L, XL \$39.95
XXL, XXXL \$44.95
Trebark® \$48.95

Commando Sweater Made in England, 100% virgin wool, Crew Neck: Olive Drab (O.D.), Black, Woodland Camo. V-neck w/eps: Black and USAF Blue. Sizes 34-46 \$42.95
Sizes 48 & up add \$4.00

Gov't. 5-Button Sweater Army Brown, 100% wool \$24.95
Black acrylic \$22.95

Combat Boots New Gov't. Issue, water resistant, speed-lacing \$38.95

N2-B Extreme Cold Weather Flight Jacket



Heavy weight, Gen. Gov't. Issue. Designed for temperatures of -10° to 32°F, USAF Sage. S, M, L, XL \$84.95

Gov't N3-B Snorkel Parka Heavyweight, full-cut, mid-thigh length. USAF Sage. Water repellent S, M, L, XL \$99.95

ECW Parka (made by prime Gov't contractor) made of three layers of TASLITE® GOR-TEX® fabric construction. Comfortable from 65° to -40°F. S, M, L, XL \$188.95

MA-1 Reversible Flight Jacket Intermediate weight, Gov't Issue. USAF Sage Green, Black & Navy Blue. S, M, L, XL \$44.95

NEW Air Force Issue Leather Flight Jacket Sizes 38 to 46 \$199.95
Sizes 48 & up add 10%

Acrylic Trimmed M-65 Hood

Gen. Gov't. Issue. Wool lined, O.D. \$17.95
Fur Trim \$19.95

Battle Dress Uniform (Fatigues) Brand New • Latest Issue • First Quality BDU

Pants feature: Double fabric seat and knees; 6 pockets (2 slash front pockets, 2 rear pockets with button flaps, 2 large bellows pockets on thighs); adjustable waist tab; button fly; drawstring cuffs.

Shirts feature: Double fabric elbows; 4 pockets (bellows style)

Woodland Camouflage (1) 50/50 NyCo Pants or Shirt \$27.95 ea.
(2) 100% Cotton Rip Stop \$28.95 ea.

Day Desert Camouflage 50/50 Nylon Cotton \$28.95 ea.

Olive Drab (OD) Green 100% Cotton Rip Stop \$28.95 ea.

S.W.A.T. Black (1) 100% Cotton Rip Stop \$29.95 ea
(2) 50/50 Poly/Cotton \$29.95 ea.

Tiger Stripe Camouflage 100% Cot. Rip Stop \$29.95 ea.

Khaki 100% Cotton Rip Stop \$29.95 ea.

Solid White 100% Cotton Rip Stop \$29.95 ea.

Solid Grey 100% Cotton Rip Stop \$29.95 ea.

Urban Camouflage 50/50 Poly/Cotton \$29.95 ea.

Subdued Urban Camouflage (no white) 50/50 Poly/Cotton \$29.95 ea.

Authentic Trebark® Camouflage Pants or Shirt \$29.95 ea.

Sizes: XS, S, M, L, XL (regular and long lengths)
XXL add \$4.00 XXXL add \$6.00

Gen. G.I. Sleeping Bags New-Intermediate Cold Weather (6'6") \$78.95 Extreme cold \$189.95



Mail proper amount plus \$3.95 (double for Canada) (TN residents add 7% sales tax) for shipping and handling to:
GREENE MILITARY DISTRIBUTORS, INC.
7215 Kingsport Pike, Dept. SF, Knoxville, Tennessee 37919
ORDER TOLL FREE 1-800-521-7977
in TN (615) 588-5945
Satisfaction Guaranteed or Your Money Back

TPH is one of the best possible choices for a .22 E&E weapon; it's light, phenomenally reliable, easy to maintain, and very accurate for such a small weapon. The one I've used, the Interarms-imported German weapon shown in the photograph, will put six fast Mini-Mags into a 3-inch group at 20 feet without much difficulty, which is quite adequate for a pistol of this type.

The .25 ACP was first used in the tiny Browning "Vest Pocket" pistol produced by Colt and under license in Europe by Fabrique Nationale in 1906, and since then a lot of similar weapons have been made for this smallest of currently available center-fire rounds. Energy levels are in the same ball park as .22LR rounds, and functional reliability is generally a little better because of the rimless case. If you have to procure a small weapon overseas, this may be the caliber you end up with. FN alone made over a million of these blowback pistols, and they're found throughout the world, in many copies, clones and variations.

The .380 ACP is a common police round in Europe, where it is known as the 9mm K, or *Kurz* (short). In the States, it's considered about minimum for personal defense use, which seems to mean something you can shoot a mugger with. Its energy levels compare

with weaker .38 special rounds fired from snub-nosed revolvers.

There are a lot of .380 pistols around, but the all-time favorite is the Walther PPK (*Polizeipistole Kriminal*). Now that Interarms is producing these in the United States, prices are fairly reasonable, and a new PPK can generally be purchased for about \$350. At about 21 ounces, it's a very light all-steel autoloader. Some of the German PPKs were made with alloy frames. Use some epoxy on the rear sight of the U.S. gun; the sight on mine worked completely out of its dovetail before 100 rounds were fired.

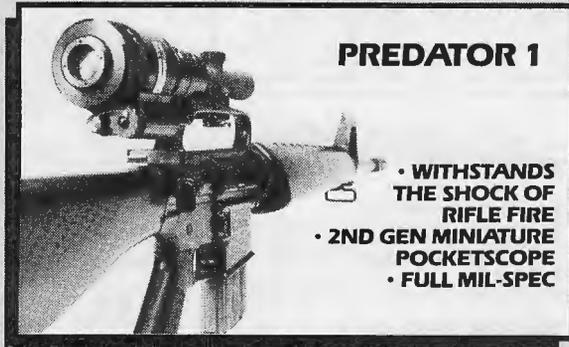
So far I've pretty much ignored revolvers. The five-shot Smith & Wesson Airweight is an outstanding lightweight (under 14 ounces for the Chief's Special) kit gun, and the Airweight Bodyguard, with hammer shroud, makes an excellent carry gun. My problem with revolvers for E&E use is that the revolver action requires more mechanical cycles before that critical first shot is fired. This and the revolver's more open design make some more susceptible to fouling by dirt, especially gritty mud, than most autoloaders. It's not merely firepower considerations which have dictated the almost universal demise of the revolver as a military sidearm. But they are simple to use, and if you're not worried about crawl-

ing through a lot of mud, a lightweight, high-quality alloy frame .38 special like the Smith or a Colt Agent would be a good choice. The five-shot Charter Arms steel frame snubbies are almost as light, but use some Loctite on the screws; I've had one work loose, throwing the cylinder timing off.

Favorite guns for a given mission are like noses — everybody's got one — so this discussion could go on indefinitely. Beside the mainstream weapons covered above, there are derringers, mini-revolvers that weigh under 5 ounces, belly guns, custom exotics and probably more that I'm unaware of. The choice will ultimately be a personal one that balances reasonable size and weight, reliability, adequacy of the round for your perceived needs, and cost.

My personal choice? If the mission justifies a full-power military sidearm, I'll take an alloy-framed Colt Commander or Combat Officers .45 ACP. Otherwise, give me a German Walther TPH in either .22LR or .25 ACP.

No matter what you choose, be thoroughly familiar with the functioning and maintenance requirements of your weapon. It's a good idea to secure all screws, sights, and any other part that doesn't have to be removed for maintenance with Loctite or epoxy. Consider replacing springs and other



PREDATOR 1

- WITHSTANDS THE SHOCK OF RIFLE FIRE
- 2ND GEN MINIATURE POKETSCOPE
- FULL MIL-SPEC

PROFESSIONAL NIGHT VISION EQUIPMENT

NF-2

- 1ST GENERATION
- HIGH LIGHT GAIN, EXTREMELY COMPACT HAND-HELD BINOCULARS
- INDIVIDUALLY FOCUSED EYEPIECES



MILITARY EDGE

INFRARED POKETSOPES AND GOGGLES, PRICES START AT \$250.00. WHY PAY MORE?

NF-1

- 1ST GEN HANDHELD SCOPE
- EASILY CONCEALED, EXCEPTIONAL VALUE
- IDEAL FOR DISCREET NIGHT SURVEILLANCE



**CCS
COMMUNICATION
CONTROL, INC.**

Call for free demonstration at any of our authorized distributors.

World Headquarters

160 Midland Ave., Port Chester, NY 10573

TELEX: 238720 FAX: (914) 934-8093

630 Third Ave., New York, NY, 10017

1801 K St. N.W., Washington, D.C. 20006

1435 Brickell Ave., Miami, FL 33131

The Galleria, Suite 3696, Houston, TX 77056

9465 Wilshire Blvd., Beverly Hills, CA 90212

(914) 934-8100

(212) 557-3040

(202) 659-3432

(305) 358-4336

(713) 626-0007

(213) 274-6256

DEALERS WANTED

© CCS 1987

parts that may be worn in a well-used autoloader, and stay away from extraneous add-ons like ambidextrous safeties and adjustable sights that complicate disassembly and maintenance. Just because a safety is on the left side of the slide doesn't mean you can't flick it off with your left thumb. And none of these weapons have enough accuracy potential to justify adjustable sights. The time to do your gunsmithing and zeroing is *before* you head out.

Test a variety of ammunition — FMJ hardball is reliable in most autoloaders — and then stick with whatever works best in your individual weapon. If there must be a choice between reliability and accuracy, go for reliability unless there are gross problems with accuracy, in which case you might want to have the weapon looked at by a competent armorer or gunsmith. And get a lot of practice, particularly with instinctive shooting. Any weapon is only as good as the ability of the individual using it. ✘

SS-77 GPMG

Continued from page 37

mounts the rear sling loop. The two-piece

nylon handguard is attached to the gas cylinder by two screws and nuts. There is no heat shield over the barrel as the SADF believes that once a soldier touches a hot barrel he will not do so again. It's a pity the U.S. Army doesn't understand that particular learning curve; if it did it wouldn't be fusing so over a heat guard for the M249 SAW's barrel.

A modified R4 bipod with feet designed after the Bren LMG is fixed to a steel block at the front end of the gas cylinder. This is the best compromise location, as hit probability is not sacrificed for the sake of lateral mobility. The bipod's non-adjustable tubular-steel legs offer a command height of 16.8 inches. Rotation from the vertical is 15 degrees in either direction. There is a hole in the foot of each leg so the bipod can be bolted onto the body of an armored fighting vehicle to further enhance the accuracy potential.

There are no tricks involved in field stripping the SS-77. Remove the belt from the feed tray. Retract the cocking handle and visually inspect the chamber. Remove the barrel in the manner previously described. Separate the gas regulator sleeve from the gas block. Pull the trigger and allow the bolt group to move, under control, forward into battery. Depress the spring-loaded latch on the gas cylinder in back of the bipod and withdraw the piston and its spring from the gas cylinder. To remove the bipod, depress

its serrated, spring-loaded locking latch on the right side of the gas cylinder and pull the bipod forward and away from the receiver. Depress the buttstock latch on the right side of the stock latch and push the buttstock down and away from the receiver, as you would with the FN MAG 58. Pull up the recoil spring holder inside the receiver body and withdraw the recoil springs and guide rods out the rear of the receiver. With the spring holder still up, pull the bolt group to the rear and lift it out of the receiver. Separate the bolt body from the carrier. Push the trigger group's retaining pin to the right and pivot the trigger housing down and away from the receiver. With a small punch or the tip of a bullet push the top cover's retaining pin to the left and out. Separate the top cover and feed tray from the receiver body. No further disassembly is normally required. Reassemble in the reverse order.

There is almost no end to the range of accessories available for the SS-77. Its two vinyl cleaning pouches contain spare parts, large and small plastic oil bottles, cleaning rod, pull-through, chamber and bore brushes, nylon bristle brush, gas port and regulator reamers, broken case extractor, screwdriver and locking pliers. A complete set of armorer's tools and gages in a wooden chest is also available.

A web sling of the FN MAG 58 type is standard issue. An assault pack, fabricated from vinyl and steel and holding 100-plus

NO GUTS, NO GLORY

You supply the guts. We'll supply the glory.

You do the running. We'll supply all the motivation you'll need with these authentic running cadences of our finest Armed Forces.

Play these stereo audio cassettes on your portable player while running and you'll go farther, faster, and easier. You'll ENJOY getting back in fighting shape!

Free catalog of other running cassettes, marching cadences, matching running shirts, military recordings!



- #410 Run to Cadence U.S. Marines
- #440 Run to Cadence Army Infantry
- #460 Run to Cadence Green Berets
- #450 Run to Cadence Marines Vol II
- #470 Run to Cadence Airborne Rangers
- #700 America's Bugle Calls
- #510 Marching Cadences U.S. Marines
- #520 Marching Cadences Army Airborne
- #530 Marching Cadences Army Rangers
- #420 Run to Cadence Army Airborne
- #540 Marching Cadences Army Infantry
- #930 VIETNAM With U.S. Fighting Man!
- #430 Run to Cadence Army Rangers
- #805 Marine Boot Camp Parris Island
- #806 Marine Boot Camp San Diego
- #560 Marching Cadences Green Berets
- #850 Gen MacArthur's Farewell Address
- #803 U.S. Air Force Basic Training

documentary recordings 18

P.O. BOX 99788 SAN DIEGO CA 92109

NAME

ADDRESS

CITY

STATE

ZIP

PHONE NR

PLEASE SEND FOLLOWING CASSETTES:

TOTAL PAYMENT ENCLOSED

linked rounds, snaps in place onto a stud on the left side of the receiver just below the feed tray. Although more comfortable than rigid metal or plastic assault packs, it will still jam you in the guts on a long hump.

The SS-77 can be mounted on the M2 Browning machine gun tripod or a modified FN MAG 58 tripod. The elaborate and over-designed FN tripod is spring-buffered, with two-piece aluminum legs. While the recoil impulse is somewhat diminished and the accuracy potential at extreme ranges enhanced, this tripod is not cost-effective and far too clumsy for infantry operations. Turret and pedestal mounts of single or twin types are also available.

All of the ammunition fired, both ball and tracer, during SOf's test and evaluation of the SS-77 was produced by Pretoria Metal Pressings (PMP), another Armscor affiliate. A tour through the PMP facility convinced us that every round they produce more than complies with all NATO specifications. Quality control procedures at this plant are nothing less than astounding. PMP ammunition is assembled with non-corrosive Berdan primers. Bullet construction in both ball and tracer consists of a gilding metal envelope and lead core. Starting in 1973, PMP 7.62x51mm NATO ammunition carried the headstamp A (or B) 73 (or other digits indicating the year of production) 7.62 G (only if tracer) R1M1 (Model 1 Mark 1). In 1983 these (and the headstamps of all other calibers produced at PMP) were changed to simplified codes

such as 83 11 (1983 Model 1 Mark 1). Because of their orientation, these newer PMP headstamps can be confused with those of ComBloc origin. We encountered both types of South African headstamps during the test firing phase of our examination of the SS-77.

SOF test personnel fired the SS-77 from both its bipod and an FN MAG 58 tripod. During the entire day we spent at the range, firing thousands of rounds, there were no stoppages of any kind. This is no more than expected, as the FN MAG 58 feed mechanism and PKM gas system have been battle-proven for decades. Perceived recoil is extremely low, due in no small measure to the excellent recoil pad attached to the buttstock. While slightly less than 1½ pounds heavier than the PKM (19.8 pounds, empty), the SS-77 handles and totes more comfortably than either the FN MAG 58 or M60. Accuracy potential and hit probability are both significantly higher than can be obtained with the PKM.

Muzzle climb is almost imperceptible during short bursts. During sustained fire the handguards become quite hot. Without frequent barrel changes no GPMG can serve adequately in the sustained-fire role. But, for perimeter defense and firing along fixed lines during battalion-level operations, the SADF still employs the Vickers water-cooled medium machine gun chambered for the 7.62x51mm NATO cartridge. Certainly the SS-77 is capable of laying down an effective base of fire at the squad and pla-

toon level, but is it too heavy when compared to 5.56x45mm NATO caliber SAWs (Squad Automatic Weapons) like the M249 or CETME Ameli? In some combat environments it might be. However, the SADF fights mainly from armored fighting vehicles across the flat, largely open terrain of South West Africa's desert pans. In that scenario the 7.62x51mm NATO cartridge is obviously superior.

In my opinion, the GPMG concept has reached its highest level of development with the SS-77. Now in service with the SADF, the SS-77 is probably the finest General Purpose Machine gun the world has ever seen. With the retrospect of more than two decades of U.S. military weapons fiascos (M73 / 219, M85, M60, Mk19 Mod 3, M9, etc., etc., etc.) it remains my cherished desire that an arms embargo will be imposed on the United States with the same effect that it apparently has had on the Republic of South Africa's military small arms development. ✖

SANDS OF SAN CARLOS

Continued from page 63

toward Goose Green. I left the captain on his bridge in little doubt about my chances of success. (On subsequent journeys HMS

SOLDIER OF FORTUNE THREE-GUN INTERNATIONAL SHOOTING MATCH SEPTEMBER 14, 15, 16, 1988 LAS VEGAS, NEVADA

Proudly displayed by shooters the world over, as a competitor in the 1988 SOLDIER OF FORTUNE Three-Gun International Shooting Match, you too could be wearing this patch.

Held in conjunction with the 1988 SOF Convention, the Three-Gun International Shooting Match is open to all persons legally able to possess firearms in the United States as well as foreign shooters of good character. The Three-Gun Match is patterned after military and police courses and is designed to test practical shooting skills with rifle, pistol and shotgun. Prizes total over \$60,000 and include Top Law Enforcement Team and individual trophies.

To be a part of the world's premier Three-Gun Match and to receive further information, send a SASE to:

Michael Horne
408 E. Harding
Bakersfield, CA 93308

Fearless took us to the south of Elephant Island, which made our task considerably easier.)

Sadly, my fears did not prove groundless. The weather deteriorated rapidly; the radars (on the occasions that I felt it safe to use them) were inadequate; we were shelled or mortared from ashore and were star shelled by HMS *Cardiff* just when we thought that we had been undetected. She had not been informed of our presence in the area, and indeed I had been told that there were no British ships on the "gunline" that night, which I presumed was the reason for not giving me any identification codes or frequencies.

Seeing her, and another, approaching us at speed in the dark, I assumed that they were the Argentine gunboats of which I had been warned and decided that as I knew the waters better than they I would take my small flotilla into the comparative safety of shoal waters. In the rising wind we were only able to make three knots, and it was clearly a futile gesture. The lead ship then flashed the one word "Friend?" I ordered my signaller to reply: "To which side?" At that the ships disappeared over the horizon, failing to appreciate our need for an escort.

On closing the coast south of East Island I had hoped to be able to transit East Cove, but the pass was a mass of boiling water. As dawn was imminent, I reluctantly decided to head even farther east to round the extensive kelp banks only three or so miles from Sappers Hill. We found the 60-foot-wide gap at Bluff Cove just before daybreak and entered against 70 knots of wind to land the Scots Guards, exhausted but safe. They had endured seven unspeakable hours huddled under their ponchos on the cold and wet open well decks, knowing that they were prey to the weather and the enemy and that there was not much they could do about either. My heart went out to them and their irrepressible humor as they struggled off the craft toward their defensive positions in the equally sodden peat.

The squadron continued to support both brigades on both flanks, with the raiding craft conducting particularly hazardous operations in the southeast of Salvador Water and on the islands close to Stanley. It was they who carried the SAS on the abortive attack on Wireless Ridge when all craft were burnt out as a result of enemy fire.

All in all it was a "good" war for the Task Force Landing Craft Squadron, and when coupled with our work in northern Norway it would have been difficult for the Admiralty to refuse the Royal Marines' request to form the squadron formally. In my "Report of Proceedings" after the conflict I observed that we had learned few new lessons, because the operating conditions, loads carried, geographical and climatic problems were similar to those in Norway and that this underlined the fact that our training was indeed relevant to world wide operations — such as our foray into the Falklands — and not just to the Arctic. ☘

YOU DON'T NEED CASTRO'S PERMISSION TO SMOKE CUBAN-SEED HANDMADE CIGARS!

HANDMADES FOR THE MAN WHO THOUGHT HE COULDN'T AFFORD THEM!

I'll send them to you from Tampa, the fine cigar capital of the world. Sample the cigars in my new Silver Medallion Sampler and enjoy a wonderful new smoking sensation. I'll include a generous sampling of Honduras handmades plus a nice selection of vintage-leaf, long-filler and cut filler cigars, all perfectly blended for mildness and flavor.

These superb smokes are made with expertly blended Cuban-seed-leaf tobaccos grown and cured the old Cuban way in Honduras from seed smuggled out of Cuba. They're mild, flavorful and extremely satisfying to the cigar smoker who's looking for something new, something better, something exceptionally tasty. Experts can't tell them from Havana. You won't be able to either, when you try them. Natural wrapper. If you're ready for a luxuriously enjoyable smoking experience, try them now.



GIFT IDEA!
SEND CIGARS TO A FRIEND

MY OFFER TO CIGAR LOVERS

I'll send you postpaid a selection of 42 factory-fresh cigars—a special selection of Honduras handmades, vintage-leaf long-filler and cut filler smokes. If these cigars aren't all you expected, return the unsmoked ones by United Parcel or Parcel Post within 30 days and I'll refund your money. No questions asked. Your delivered cost is only \$10.90 for 42 factory-fresh, Cuban-seed-leaf cigars.

OFFER GOOD IN U.S. ONLY
CREDIT CARD USERS
SPEED DELIVERY BY CALLING

To order, fill in and mail coupon to

THOMPSON CIGAR CO.

5401 Hanger Ct., Dept. B827, Box 30303, Tampa, FL 33630

O.K., TOM! Ship me the Silver Medallion Sampler under your money-back guarantee for only \$10.90.

- Check for \$10.90 enclosed (Fla. residents add 5% sales tax)
- Charge \$10.90 to my VISA American Express
- MasterCard Diners Club

Credit Card No. (Print all digits) _____ EXP. DATE _____

name _____

street _____

city _____ state _____ zip _____

TOLL-FREE 1-800-237-2559
IN FLORIDA, CALL 1-800-282-0646

S.A.S. SURVIVAL MANUAL

Survive Safely Anywhere
THE SAS SURVIVAL MANUAL

John Wiseman

This large volume contains the complete SAS Survival Course. Written by John Wiseman who served 26 years with the Special Air Service (SAS) and was head of Survival Training.

It is dedicated in preparing you to survive outdoors, on land or sea, in any weather, anywhere in the world.

Literally thousands of detailed illustrations are packed in over 280 pages of this informative study on survival. Full color illustrations depicting edible and poisonous plants, poisonous snakes and reptiles, dangerous insects, dangerous sea creatures and even medicinal plants are included.

From improvised shelters and weapons to navigation by stars to first aid, this is the most concise book ever published on the subject of survival.

No. C516 - 288 pg. 9x9½ (postpaid) Only \$16.95

Other Titles of Interest

- Poor Man's James Bond C65 \$17.50
- Intruder In Your Home C474 \$14.95
- US Army Sniper Training C277 \$14.95
- Survival Guns - Mel Tappan C509 \$16.95
- US Navy Seal Combat Manual C56 \$14.95
- The Soldier's Handbook C507
- by Lt. Col. Anthony B. Herbert \$100.00
- Colt AR-15/M-16 A2
- Complete Manual C333 \$14.95
- The Anarchist Cookbook C66 \$21.95

— All Prices Include Postage —

Complete Color Catalog - 112 pg. \$2.00
FREE WITH ORDER



DELTA PRESS (501) 862-4772
P.O. Box 1625, Dept. 5F • El Dorado, AR 71730

Visa, MasterCard, Am. Express
(Include Number and Expiration)

Please send _____ copies of "Survive Safely Anywhere,"
#C516 @ \$16.95 ea. postpaid. Also send:

Name _____

Address _____

City _____ State _____ Zip _____



THE SEMIAUTOMATIC PISTOL IN POLICE SERVICE AND SELF-DEFENSE

BY MASSAD F AYOOB

First quantitative, documented look at ACTUAL POLICE EXPERIENCE with 9mm. and .45 police service autos. A no holds barred assessment of technical and tactical weaknesses of the popular combat auto pistols.

To order: Police Bookshelf, Dept. SF, PO Box 122, Concord, NH 03301 or call toll free 800-624-9049. ONLY \$9.95 plus \$2.00 for shipping and handling.

BUY TWO GET ONE FREE! Buy Any 2 items and get a FREE KNIFE!
Your Choice Free Knife - No. 5 or No. 8 only.



No. 1 Throwing Tomahawk \$13.95
Hand forged 6 3/4" long head. 4" sharp edge. 19" hardwood handle. Throwing book included.



No. 2 Defender \$10.95
Folding knuckle knife. 5" closed, chrome with black inlay handle.



No. 7 WW1 Trench Knife. \$19.95
Collectors Only! Exact Repo. Solid brass handle. 6 1/2" steel blade w/metal scabbard.



No. 8 Malayan Throwing Knife. \$3.95
10" overall, wrapped handles w/ instructions.



No. 9 3 pc Throwing Set. \$7.95
Each knife 7" overall. Double edged blades w/sheath.



No. 3 Rare 13" overall Italian Stiletto. 6" mirror polished steel blade, positive lock, black handles only. \$18.95

No. 4 9" overall Italian Stiletto. Black or white handles. \$10.95



No. 5 Econo Boot Knife. \$4.95
9" overall. Double edged steel blade, wood handle, brass guard, leather sheath.



No. 6 Commando Boot Knife. \$12.95
9" overall. Delux 440 stainless steel blade. Sure grip handle w/heavy duty sheath w/ quick release snap and boot/belt clip.



No. 10 Leather Slapper. \$12.95
For police and security. 11" overall, 13 oz., smooth, black grain top cowhide w/wrist strap.

No. 11 .22 cal. Auto. \$14.95
Heavy duty, 7 shot clip fed. Fires .22 cal. blanks and tear gas.



No sales to NY or CA 21 to order

No. 12 .22 cal. Revolver. \$14.95
Heavy duty, 8 shot. Swing out cylinder for easy load and unload. Fires .22 cal. blanks and tear gas. No sales to NY or CA. 21 to order.



SEND ORDERS TO: Midwest Wholesale Distributors Inc. P.O. Box 426 - Dept. SFD-2 - South Haven, MI 49090
Include 2.00 Shipping for 1st Item and 1.00 each additional item

Must be 18 yrs. old to order... Money Back Guarantee!

PHONE ORDERS: 616-637-5131 (9-5 EST)
Credit Cards, COD, COD 5.00 charge
Visa & Mastercard accepted • Give number and expiration date
Sign order same as signature appears on card
Check local laws before ordering/No Canadian Orders Accepted

SURVIVAL AT SUBIC

Continued from page 33

computer specialists to aviators and even included a couple of SEALs. I was told that anyone who can get permission from his unit can volunteer for the course, but that it is mandatory for aviators.

After the initial briefing by Petty Officer Second Class Dunaway, chief military JEST instructor, the class was divided in half and given a tour of the immaculate JEST zoo by Negrito cadre. Snakes, monkeys and wild boar in the zoo gave the students a good idea of what they would be likely to meet in the jungle. Dunaway pointed out that monkeys can be mean as hell, and we shouldn't be deceived by their docile appearance. To make his point he told of a dependent, an older lady, who loved to pet the monkeys in spite of Dunaway's warnings. One day a large bull monkey bit all the meat from one of her fingers. Forewarned, none of us messed with any primates we stumbled upon in the bush — or in the zoo for that matter.

After the zoo tour we were given a demonstration of traps and snares. This wasn't unusual in itself — all survival courses do it — but the Negritos use a brutally simple trigger that works equally well for small snares or large, lethal spike traps. We were also shown how to make eating utensils, canteens and even rice cookers from bamboo. (A rice cooker is just a section of green bamboo filled with water and rice. The water prevents the bamboo from burning when the cooker is placed over an open fire.) I considered myself to be pretty good at jungle survival and the instructors made it look easy, but after two split bamboo sections and a cut finger, I realized that I was just an amateur compared to Dunaway and the Negritos. Once they start chopping a piece of bamboo with their bolo knives it takes only seconds for them to produce something useful for jungle survival.

We were issued a canteen and poncho and headed off into the jungle. I immediately noticed that the fauna on Subic is far more lush than what you find outside of the base. Years of uncontrolled farming and logging have denuded much of the Philippine countryside of its jungle habitat. More than 78,000 people have attended JEST since its inception, but the protected forest on base still provides more than enough plants and wildlife to conduct survival training.

On the way to our bivouac site, "Pops," E-King's older brother and our instructor, would frequently stop and point out various useful plants. Some, such as rattan palms, have edible stems, while others produce a milky substance that is a malaria preventative (Dunaway swears that this isn't an old wives' tale). Certain trees have a bark that produces an excellent tea, while other trees and vines "bleed" water when cut. Although the walk was only a few kilometers, we all received substantial instruction.

A truckload of parachute canopies for use

While You Were Sleeping,

Your competitors were filling orders from ads in Soldier of Fortune.

Advertise your product here at 84¢ per thousand readers and reach 600,000 Readers Every Month.

CALL TODAY (303) 449-3750 Adv. Dept.

as shelters was waiting for us when we arrived at the bivouac area. I felt that the presence of the truck rather hurt the realistic sense of isolation we had felt as we walked through the jungle. It would have been better if we had carried the canopies in with us or at least found them waiting for us on the ground. Since this didn't seem to bother anyone else, I kept my purist sympathies to myself.

Students quickly constructed two canopy shelters that could accommodate at least 10 men apiece. We then had plenty of time to try our hand at working with bamboo. In no time we were making passable utensils, but constructing the fire saw that the Negritos had earlier shown us proved more difficult. No matter how much effort I put into it, I only managed to rub a hole in my bamboo fire pan; not even a whiff of smoke. The fact that none of the other students did any better made me feel better — failure loves company. Noticing our difficulties, Dunaway explained that the wood was too wet. Even though we had avoided bamboo lying on the ground, which soaks up moisture, and used only dead but freestanding wood, the recent rains had made all the bamboo too wet to use. Though he didn't show off, I'd wager that "Pops" could have easily started a raging bonfire with the bamboo available.

Our two groups set up a fire watch and spent most of the night talking around the campfire in the time-honored camping tradition. Around 1900 hours the cadre brought out some fruit and rice for the students' dinner — which was nice — but I thought it another unnecessary compromise of our "survival" status. It would have been much better if we had been forced to collect our dinner from the jungle during our terrain walk. Though our meal would have probably been small, or perhaps nonexistent, we would have had a much greater appreciation of the difficulties of jungle survival and a great deal more satisfaction from our new skills. Even SOF correspondents don't starve to death in 24 hours.

JEST taught me another valuable lesson that might prove useful to all of you potential jungle campers out there: bamboo blows up. Bamboo is a handy material because its joints form natural containers. If these sections are not broken before putting them on the fire the air pressure within the sections will cause the wood to explode. Loud bangs throughout the night attested to the fact. Also, bamboo burns very quickly, so use some hardwood to give your fire a longer life. This is a very important point for the last man on fire watch to remember; otherwise he might face an angry squad at wake-up without a fire.

At dawn we broke camp and loaded the truck for the trip back to the JEST headquarters. As I reflected on what I had learned during the past 24 hours I was amazed to see the sky filled with hundreds of fruit bats. These nocturnal animals have wingspans that are yards across, and can cause some real headaches for night flying aircraft at Subic. How would you like to have one of



EL SALVADOR/ NICARAGUA DEFENSE FUND

The "Contra Aid" voted by Congress in 1986 almost won the war, but it's been spent, and now it's back to the private sector to do the job. Now is NOT the time to slack off. The Communist regime in Nicaragua can be defeated. SOF's EL SALVADOR/NICARAGUA DEFENSE FUND needs boots, boot socks, cammie and fatigue uniforms, fatigue caps, utility covers, boonie hats and field jackets (medium and small sizes only, please) also web equipment, plastic canteens, K-Bar and other field knives, compasses and so on, for the Nicaraguan freedom fighters. We do NOT deal in firearms, ammunition or explosives, and we don't really need steel helmets, AG-44 and khaki uniforms or civilian clothes (other than athletic socks which do for boot socks).

We also need money. Truck lines don't do freebies when it comes to moving donated stuff to points south.

Contributions are NOT tax-deductible, but donors of more than \$25.00 (or equivalent equipment) get a free FDN patch. Donors of \$100.00 or more get a handsome certificate making you an honorary ES/NDF Commando, and for \$500.00 or more we make you an Honorary Colonel.

And whatever you give, you get the satisfaction of having made a real, substantial contribution to the good fight against the damnable tyranny that has fastened itself on the Nicaraguan people and endangers us all.

EL SALVADOR/NICARAGUA DEFENSE FUND

Letter mail:
P.O. Box 693
Boulder, CO 80306

(303) 449-3750

UPS & other packages:
5735 Arapahoe Ave.
Boulder, CO 80303

*The First Nonfiction Account — Compelling Evidence that
POWs Are Being Held in Southeast Asia*

FIRST HEROES

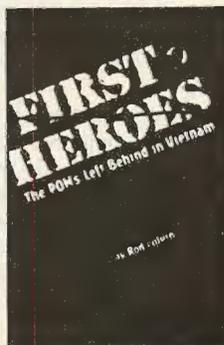
The POWs Left Behind in Vietnam
by Rod Colvin, Author/Journalist

*"The most complete and balanced
volume yet on the [POW] question...
Colvin makes a persuasive case..."*

— Booklist

*"First Heroes convinces me that Americans
are still being held by the Vietnamese.
Colvin raises the ultimate question...
What do we do about it?"*

Richard Hessney
Reader's Digest



Order now and get an
autographed copy!

MAIL TO: Soldier of Fortune
Dept. PI-1, P.O. Box 693, Boulder, CO 80306
Please allow 4-6 weeks for delivery.

Please Send Me _____ copies of FIRST HEROES

(@ \$19.95 ea. Total _____)

Plus \$2.40 Shipping & Handling per copy _____

CO. Residents Add 3.6% Sales Tax _____

TOTAL _____

Name _____

Address _____

City _____ State _____ Zip _____

ABSOLUTE AUCTION

AUTOMATIC WEAPONS & ACCESSORIES (Property of the Dr. Leo Erbele Estate)

THURS., SEPT. 29, 7:00 P.M.
ATLANTA (College Park) GA
SALE SITE: Georgia International
Convention & Trade Center
1902 Sullivan Road
(Atlanta Int. Airport)

APPROVED DEALERS ONLY

This auction of automatic weapons & accessories from the Dr. Leo Erbele estate will feature over 450 items including:

- 156-45 cal MAC-10 (unopened/unfired)
- 58-45 cal MAC-10 Silencers
- 18-45 cal MAC-10 with Silencers (Sets)
- 38-45 cal Magazines
- 4 9 mm MAC-10
- 1-9 mm MAC-10 (Body Only)
- 36-9 mm MAC-10 Silencers
- 1-9 mm MAC-10 with Silencer (Set)
- 4- 9 mm Magazines
- 2-(380) MAC H Magazines
- 23-MAC SSW Stingers (Complete)
- 70-MAC SSW Stingers (Incomplete Bodies)
- 1-RPB Industries MAC 11
- 1-Model 50 H&R Reising 45 cal with 4 Magazines
- 1-Model 50 H&R Reising 45 cal with assorted accessories
- 1-U.S. Model Thompson Sub-Machine Gun

TERMS: Cash, cashier's check or company approved check.

INSPECTION: All day sale day until sale time.

INFORMATION: Call Jack Napier,
1-800-841-9400.

GAL # 274

HUDSON AND MARSHALL INC.
LIQUIDATORS AND AUCTIONEERS
717 NORTH AVENUE • MACON, GA. 31211
TELEPHONE (912) 743-1511

these beasts sucked up your intake?

At first, I was skeptical that a 24-hour quickie course could be worth the effort, but it was. I have attended the U.S. Army jungle school in Panama with two different units, but JEST showed me things I had never seen before. The truck-delivered canopies and food were compromises the JEST could well do without, but this didn't negate the valuable training we received.

After analyzing his situation, the downed aviator realized that the jungle wasn't so hostile after all. Within reach were some delicious sapodillas, and a durian tree was only a short distance away. Survival would be no problem, he thought. After all, JEST had taught him how to do it. ✂

SANCTION BUSTERS

Continued from page 31

weapon systems they produce are for the use of their own forces, and because many of the men doing the producing have their own sons in the field, they consequently have to be of superior quality. As one Armscor technician phrased it to this correspondent: "If my son is going to depend on this equipment for his life, it has to be the best . . ."

The one item which South Africa has not yet been able to develop is a late-generation jet fighter capable of matching the performance of recent Soviet acquisitions by the Angolan air force. Although South Africa has been able to upgrade the capabilities of the Mirage to be roughly equivalent to that of the Israeli *Kfir*, the lack of a new generation fighter for the mid-1990s shows a serious flaw in South African defense planning for the future.

In contrast, South African air force personnel refuse to admit that all is bleak. They point to the fact that Pretoria was able to recruit "hundreds" of Israeli aircraft specialists and technicians following their layoff by Israel Aircraft Industries (IAI) as a consequence of the demise of the *Lavi*, Israel's recently canceled advanced fighter project. Some of these technicians are said to be earning as much as \$20,000 U.S. a month. Other sources talk of \$10,000 tax free.

While it is too early to speculate, there are some who maintain that some form of linkage and collaboration between several of the so-called "pariah" nations — including Taiwan, Chile and, not impossibly, Israel — could be a strategic and economic reality in the immediate future.

Already it is known that South Africa is in the process of preparing to build her own submarines, believed to be in the 1,000-1,200-ton class. Again, she probably would not embark on such a major task on her own, but is likely to have invited collaboration from one or more countries where a similar need exists. Press reports have mentioned Chile as a possible partner.

Several foreign military specialists, including the editor of *Jane's Defence Weekly*, have recently noted that, with South Africa building a limited array of warships,

STEINER MILITARY-MARINE BINOCULARS



PENETRATING LIGHTPOWER

Steiner-Germany, the No. 1 Military binocular for more than 40 nations. The toughest, the brightest. From Israeli Commandoes to Special Forces to Navy Seals. When you put it on the line, demand the best. Get yourself a Steiner Binocular. Steiner. The right gear for the right man.

The new Steiner
7 x 50 Commander
RS 2000 with built
in compass and
rangefinder.

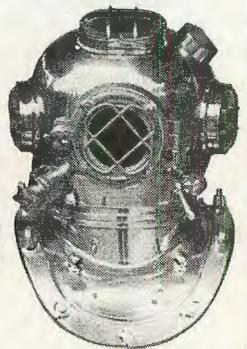


STEINER GERMANY

Pioneer Marketing & Research
216 Haddon Ave., Westmont, NJ 08108
(609) 854-2424 • (800) 257-7742
In Canada: Steiner Optik Canada, Inc., 500 Ouellette Ave.,
Windsor, Ont., N9A 1B3, (519) 258-7263

WEAR A DIFFERENT HELMET BECOME A PRO DIVER

- Underwater Cutting and Welding
- Salvage
- Offshore Oil



NATTS

Approved first by the
National Association of
Trade and Technical Schools

An eligible institution for student loans & grants.
(Located in the Port of Philadelphia)
Call for Complete Course Catalog

DIVERS ACADEMY

OF THE EASTERN SEABOARD, INC.
2500 So. Broadway • Camden, N.J. 08104
Call 1-800-238-DIVE N.J. (609) 966-1871

NAME _____
ADDRESS _____
CITY _____ ST _____ ZIP _____
PHONE _____



OUTFITTERS OF THE PROFESSIONALS

SOF EXCHANGE • P.O. Box 687, Boulder, CO 80306 • Phone 1-800-323-1776 opr. 131.

BUCKLES • PINS • HATS • PATCHES • CLOTHING • ODDS & ENDS

BUCKLES



- ▲ #7010 SOF Logo Pewter Buckle \$6.95
- #7011 SOF Logo Stainless Buckle \$9.95
- #7012 SOF Logo Military Buckle Silver \$11.95
- #7013 SOF Logo Military Buckle Black \$11.95
- #7014 Web Belt Black \$3.50

- #7020 SOF Logo Lapel Pin Red \$3.50 ▶
- #7021 SOF Logo Lapel Pin Silver \$5.00
- #7022 SOF Logo Beret Badge Red \$7.00
- #7023 SOF Logo Beret Badge Silver \$8.00
- #7024 SOF Logo Beret Badge Black \$8.00
- #7043 SOF Logo Lapel Pin Gold \$5.00
- #7053 Tyrant Badge \$5.95

- #1050 SOF Bush Shirt (s,m,l,xl) \$24.95
- #1515 SOF Tour Jacket Black (s,m,l,xl) \$49.95
- #1515 SOF Tour Jacket Black (xxl) \$51.95
- #7051 SOF Tie Navy \$12.50
- #5004 SOF Duffle Bag Black \$16.50 ▼

CLOTHING



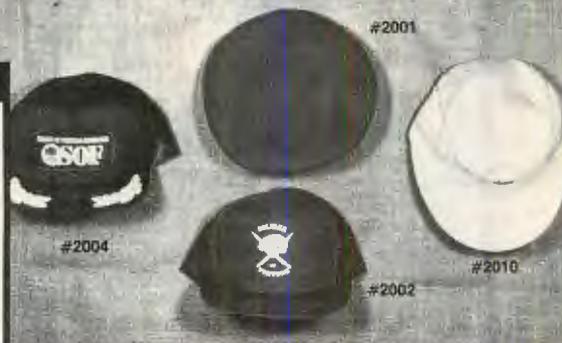
PINS



ODDS & ENDS



HATS



- ▲ #2001 Beret Maroon (sizes 6½ thru 7¾) \$13.95
- #2002 SOF Logo Maroon Ball Cap \$5.95
- #2004 SOF Black Ball Cap w/scrambled eggs \$8.95
- #2010 Field Cap (s,m,l,xl) \$21.95

- #7001 SOF Logo Patch Red \$2.50
- #7002 SOF Logo Patch - OD \$2.50
- #7003 Camo Shield Patch \$4.95
- #7060 SOF Magazine Patch \$4.50 ▼

- #7070 SOF Logo Mug (12 oz.) \$5.95
- #7054 SOF Logo Pen \$14.95
- #7050 SOF Luggage Tag \$4.95
- #7045 SOF Logo Zippo Lighter OD \$13.00
- ◀ #7033 SOF Magazine Binder \$7.95

PATCHES



QTY.	ITEM NO.	SIZE	AMOUNT
SUB TOTAL			
Postage & Handling			
3.6% Sales Tax (Colo. res)			
TOTAL			

T-Shirts available in S, M, L, XL. XXL available for \$1.00 additional. Please include \$1.75 for the first item ordered — include 75¢ for each additional item for postage and handling. Overseas orders add 30%. Please allow 4-6 weeks for delivery.

SOF EXCHANGE

Mail to: SOF EXCHANGE, SF 9/88, P.O. Box 687, Boulder, CO 80306

PAYMENT: VISA MASTERCARD CHECK ENCLOSED

Card # _____
 Exp. _____
 NAME _____
 ADDRESS _____
 CITY _____ STATE _____ ZIP _____

We accept telephone orders on MasterCard & VISA — call us toll-free — 1-800-323-1776, operator 131. For customer service calls, dial (303) 449-3750.

SMOKES



MILITARY SMOKE GRENADES (M-18)

Brand new G.I. — straight from the factory. This grenade is used to produce dense clouds of smoke for signalling and screening movement of small units. The smoke from these military grenades is designed to cling to the ground rather than rise into the air. Burn time: 50-90 seconds; Fuse delay: 1-2 seconds after handle is released. Weight 19 oz. Available in white, red or yellow.

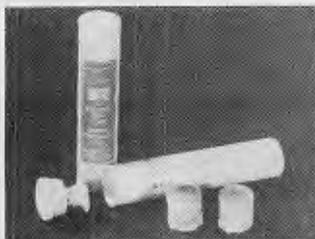
Price: 1 or 2 grenades \$34.95 ea.
3 or more \$32.50 ea.



RIOT BUSTER SMOKE GRENADE

Light this unit and produce an incredible 100,000 cubic feet of HC white smoke. Can be used for emergency services, disaster and evacuation training exercises, war games, large smoke screens or riot control. Burn time: 2½-3 minutes; Fuse delay 5-10 seconds. Cannister is 4" tall and 2" in diameter.

Price: 1 or 2 cannisters \$7.95 ea.
3 or more cannisters .. \$6.95 ea.



SMOKE PELLETS

When lit with a match or lighter, these smoke pellets generate a large amount of dense, white smoke. Each pellet contains an ignition surface, making it easy to light in wind. Burns without flame but is very hot. These smoke pellets have a multitude of uses. Packed 4 pellets to a tube. Price: tube of 4 \$3.75 tb

Shipping and Handling: add \$3.00 per order.
Catalog \$2.00; FREE with order.

Phoenix Systems, Inc.

P.O. Box 3339-B
Evergreen, CO 80439
Phone: (303) 674-2653

the construction of submarines in the country is feasible.

It is ironic that South Africa's arms industry — a "creation of necessity" because of the serious security threat the country faces at the southern tip of Africa — has, in 10 years, become a net exporter of military hardware. Armscor admits to selling military equipment to 26 countries worldwide. ✕

SOLDIERS TIME FORGOT

Continued from page 55

What is the Imperial Army, the enemy of America and England, doing? Where is our relief? They should consider our mental state. We have not eaten rice and miso for one year and three months. After all the hardships we've endured, I suppose we can get used to this.

Every day our enemy flies a Boeing airplane and a twin-engine Consolidated plane.

As 1946 drew to a close, Itoh and Miyazawa remained in hiding in close proximity to American military facilities. Their observations of U.S. military power began to weaken their confidence in an ultimate Japanese victory:

15 November 1946 (Cloudy, some squalls-1500 hours):

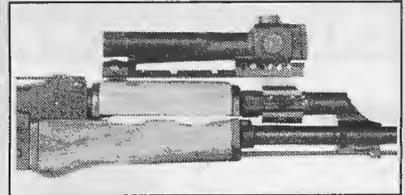
I rested all day. In the evening there were automobiles passing by in the distance. It seems that a ship arrived. Some airplanes are practicing. The enemy's military strength is enormous ...

Itoh's diary, found by the Guam Police Combat Patrol when they raided Itoh and Miyazawa's camp that fateful Christmas morning, remained buried in a file in Washington, D.C., until March 1986, when I found it by chance. Conducting research for a book dealing with American POWs, particularly those from the Philippines and Guam, I discovered the diary where it had been placed with other papers on Guam. It was accompanied by the Combat Patrol report describing the discovery of Itoh and Miyazawa's camp and the shooting of Miyazawa, along with several photographs. The police report, citing a name found in the diary, stated that the dead soldier was Masashi Itoh. No mention was made of a second soldier.

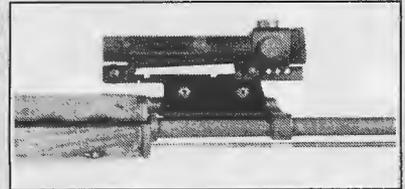
More of curiosity than anything else, I thumbed through the diary. I was intrigued by the maps it contained and the drawings of aircraft. On a whim, I decided to have it translated. Once aware of the personal saga it contained, I decided to try to return it to Itoh's family.

Six months later I was on Guam to carry out more research on POWs. While digging in old library files in Agana, I made the electrifying discovery that it was not Itoh who had been killed in 1946! Instead, he'd gone on to survive in the jungle for 14 more years, eventually forming a loose association with Unno and Minagawa. Unno got

Scope Mounts for AK47/AKM/AKS



SKS 56



B-Square has new no-gunsmithing scope mounts for these fine guns. Both mount a long eye-relief (pistol) scope forward for "both eyes open" quick pointing — really the best system.

Both mounts attach to the gun's upper handguard to provide the most rigid compact mount. They have a standard dovetail so any Weaver-type rings or military device can be used, and the gun's sight can be used with the mount installed. List price is only \$39.95 and they are available at dealers everywhere.



B-SQUARE CO.
Fort Worth, Texas 76110

M1 got the uglies? .45 got the blahs?



We'll make them new again!

If your GI surplus M1 or your government model pistol need a face-lift or even major reconstructive surgery, we can fix them up good as new. We offer all replacement parts, plus full repair, upgrading and accurizing service on M1s, M1A/M14s, and 1911 pistols. Reparkerizing and rebluing, too. Or, if you're in the market for a brand new M1A or 1911-A1 pistol, we manufacture the very finest available.

Send \$3 for 24 page four color all-product catalog, plus parts list, price sheet, and upgrading information.



SPRINGFIELD ARMORY®

Section SH-29, 420 West Main Street
Geneseo, IL 61254 (309) 944-5631

sick and died in 1954, and for the next six years, Itoh and Minagawa were alone, fugitives from an enemy that no longer existed.

In 1960, they were living at a camp only 200 yards south of the cross-island highway, about 100 yards from an abandoned Marine barracks. One Saturday morning in May 1960, Minagawa was captured after a brief struggle with two Guamanians who surprised him as he climbed a breadfruit tree. When he did not return, Itoh surmised what had happened and decided it was finally time to give himself up. The following Monday Minagawa returned to their camp in a helicopter with Naval and civil investigators and called Itoh in. A week later the two returned to a heroes' welcome in Japan.

I finally met Mr. Itoh in June 1987, more than 40 years after his diary had been captured by the Combat Patrol in the raid which killed Miyazawa. A small ceremony was held on Guam to return the diary to him. He was quite moved to get it back, and we became good friends.

Itoh was born on 1 March 1921. He grew up in a small farming village near Kofu, Yamanashi Prefecture, where his parents and sister lived on a farm. He took his physical examination for military service at age 20, a few months before Pearl Harbor. At 5 feet, 9 inches, he was tall compared to many of his countrymen and passed his physical with the superior rating of "most fit." He joined the Kofu regiment on 10 January 1942, and after three months training was sent to Manchuria.

His training was harsh, based on strict military codes and enforced by corporal punishment. Because of his height, some of his superiors had to stand on their toes to hit him in the face (slapping was a common disciplinary action in the Japanese army). During this time the fundamental principles of Japanese military doctrine were drilled into his very being: a soldier's life belongs to the Emperor; martial courage is respected above all else, and death comes before surrender.

His extended ordeal of survival behind enemy lines was to tax every one of these qualities. He was 2,500 kilometers from home, in a jungle so dense and overgrown that it was frequently impossible to see another person at a distance of three meters. Isolation pressed in on him, until he would get so lonely for human companionship that he would climb a tree and watch cars passing in the distance on one of the island roads.

In no small way his survival was due to his adaptability and cleverness, but also resulted from his mental strength. He is a creative person, and his diary records the inventions he devised to fight the boredom of solitary isolation in what he perceived to be an enemy-controlled jungle. He made pets of captured chickens, drew plans for a house he wanted to build, wrote poetry and songs, studied mathematics, kept several diaries, and carved objects from wood and deer horn. He maintained a remarkably accurate calendar by observing the moon

and stars. Besides clothing and shoes, he made dozens of implements, including needles, knives, scissors, tools, and cooking utensils.

I asked him how he'd been able to get enough food. Besides the fruits which grew wild, he and Minagawa gathered a type of wild potato. He told me about making snares for deer, about the foraging habits of wild pigs and how they were hunted, and explained the workings of rat traps that he'd made. When pressed as to how he obtained the things he needed, he replied, with a certain irony, that everything they required was readily available in the American Army's trash dumps.

Patrols were a constant threat. To avoid detection, the surviving stragglers became furtive to the extreme, avoiding all contact with the native Guamanians. Hunting for food, cooking, and other chores were done at night. They were careful to leave no trace at all of their existence, burying fruit peels and seeds, as well as human wastes. The sandals they wore were smooth and rounded at the toe and heel, to leave indefinite tracks. They never moved during daylight hours if they could avoid it. They stopped smoking, both to lessen the chance they'd be detected and to heighten their sense of smell so they could detect approaching patrols. They frequently changed their hide-out location, never staying in the same place for more than a few months. They hid caches of food, tools and weapons at various locations, so if surprised in one spot they could flee to a refuge and not be left without the means for survival.

Although their saga of evasion and survival ended nearly 20 years ago, there is still much to be learned from the experience of these Japanese stragglers. Itoh and Minagawa's dedication to duty upheld the best traditions of their training, and they carried out their final orders to the very best of their abilities. Theirs was a remarkable accomplishment, no matter from whose side it is viewed. ✕

SOF IN AFGHANISTAN

Continued from page 49

He turned and yelled, "Take it! Who the hell knows when we'll be back here." Or if ever, I thought.

By the time we reached the bottom of the hill, the muj had piled into the trucks, filling them to a point where there wasn't a spare inch of room left.

Those carrying RPG-7s jostled the AK troops; yells in Pashto and "ALLAH AKBARS!" drowned out the grinding of gears as the drivers moved their vehicles into a semblance of a line.

Tahir pointed to the lead Toyota, driven by a muj we hadn't seen before.

"My name is Farouk," he said, leaning over and pushing the door open for Brown and me as Fanshaw and Hunter managed to

COUNTERFEIT GUNS EXACT SIZE WORKING METAL MODELS THAT LOOK, FEEL, WEIGH AND HANDLE LIKE THE ORIGINALS. CAN BE "FIELD-STRIPPED." CANNOT BE MADE TO FIRE REAL BULLETS. DELIVERED FULLY ASSEMBLED

SAFE! FOR DISPLAY

M1921 THOMPSON "STAGE PROP GUNS" 01-700 \$295 PPD

GOV'T. .45 AUTOMATIC 01-300 \$98 PPD

GERMAN P-08 PARABELLUM 01-200 \$98 PPD

357 POLICE MAGNUM 01-108 \$98 PPD

SEND FOR FREE COLOR CATALOG OF OVER 50 MODEL GUNS

CANNOT BE MADE TO FIRE!

MILITARY KNIVES QUALITY REPRODUCTIONS OF FAMOUS, HISTORICAL EDGED WEAPONS AND MILITARY KNIVES.

U.S. M3 FIGHTING KNIFE. 07-048 \$21 PPD

FAIRBAIRN-SYKES COMMANDO KNIFE 07-014 \$41 PPD

ALL KNIVES HAVE SCABBARDS

GERMAN HJ YOUTH KNIFE 07-09 \$35 PPD

FREE GIFT with every paid order from this ad, or send for FREE catalog. Phone Toll Free: 1-800-544-3456 Ext. 515

MEDALS & BADGES PERFECT REPLICAS HIGHEST QUALITY.

THIS "RUPTURED DUCK" IS MADE FROM ORIGINAL DIES. U.S. WWII DISCHARGE BUTTON 14-018 \$11 PPD

GERMAN WWI "BLUE MAX" 14-01 (W/RIBBON) \$29 PPD
14-77 (NECK CHAIN) \$16 PPD

BRITISH WWII RAF OR WWI RFC PILOT WINGS

15-11B (RAF) \$18 PPD
15-11C (RFC) \$13 PPD

FREE GIFT with every paid order from this ad, or send for FREE catalog.

FREE Color catalog of Militaria, Replica Model Guns, Stage Prop Guns, Historic Swords, Suits of Armour, Flags, Medals, Badges & More.

COLLECTOR'S ARMOURY
800 SLATERS LANE, DEPT. SO
BOX 59, ALEXANDRIA, VA 22313

SEND: MONEY ORDER CHECK ENCLOSED
Credit Card Orders: 1-800-544-3456 Ext. 515

NAME _____
ADDRESS _____
CITY _____
STATE/ZIP _____

MONEY BACK (LESS POSTAGE) IF NOT SATISFIED



WARRIOR

At last you can wear your favorite historical warriors on a silk screened, colored shirt for only \$9.00 per shirt.



ZULU



MONGOL



CELT



APACHE



TEUTON



VIKING



SAMURAI



MUSKETEER



HIGHLANDER



CENTURIAN



CONQUISTADOR

PLUS MANY MORE NOT PICTURED HERE!

SHIRTS ARE AVAILABLE IN S,M,L,XL. PLEASE SPECIFY COLOR: WHITE, YELLOW, TAN OR LIGHT BLUE

\$9.00 EACH ADD \$1.50 POSTAGE & HANDLING
SEND CHECK OR MONEY ORDER TO:

WARRIOR LINE PRODUCTIONS

P.O. BOX 152
IRVINGTON, N.J. 07111

N.J. RESIDENTS ADD SALES TAX
CANADA ADD \$2.00
FOREIGN ORDERS ADD 30%
SEND \$1.00 FOR OUR CATALOG

© WARRIOR LINE PRODUCTIONS

squeeze in with the mass of bodies in back.

As I slammed the door, Farouk popped the clutch, and we rocketed past the gate guard and onto the road, throwing the usual shower of pebbles at the sentry.

I leaned over and asked, "Where're we going?"

"We go to attack Russian fort."

That's fine, I thought, but what about our "choices" concerning either the attack group or the support weapons group? Ah, well . . . Tahir will be at our de-bus point and straighten everything out.

WRONG! The last we saw of Tahir he was waving goodbye as we left the CP.

Farouk braked to a halt at the top of the ridgeline overlooking the antiaircraft position, and people began jumping down from the truck.

We joined the column as it started down the hill toward the combo bunker.

At the bottom of the hill, the muj split off and walked over to the large pile of 107mm rockets. They gathered around the ammo, waiting for a Massey-Ferguson tractor pulling a four-wheeled trailer to inch its way down a steep approach to the south side of the bunker.

Brown, Hunter, Fanshaw and I removed our boots and stepped into the cool semi-darkness of the bunker's interior. We sat down with our backs against the wall waiting.

Shortly a never-ending stream of visitors began arriving. First, a 6-foot, 200 pound muj sporting a thick, gray beard stopped to enter the room. He bowed, shook hands and greeted us several times.

A young, black-bearded muj followed him, did the same and introduced himself as Musa, our "bodyguard." He turned to the graybeard, and they spoke briefly in Pashto.

"This man is mullah." Musa nodded toward the older muj. "He says he will say prayer for you." The mullah bobbed his head. "You maybe be martyr for attack on fort."

Not being Moslems, none of us were anxious for martyrdom. "Tell mullah we thank him! We are proud to be here and will be careful while we are at mortar and rocket positions." I couldn't worry about getting hit at the artillery position.

More rapid-fire exchanges of Pashto between Musa and the mullah.

"Mullah say he will pray for you when you go with attack mujahideen to kill Russians at fort." Musa smiled.

A young muj carrying an AK stuck his head in the door and motioned to Fanshaw. "Come! Come!" Paul got up and walked to the entrance.

"You take?" The muj handed Fanshaw an RPG-7.

"Yeah, I'll take it . . . let's go shoot it!" They turned left and climbed upon the bunker's roof.

We could hear some muttered conversation and the sounds of metal being pounded against metal, then Fanshaw yelling "What the fuck're you doing?" followed by "well,

Don't Bug Me



TELE - SENTRY PHONE

- DETECTS AND DEFEATS WIRETAPS
- MICROPROCESSOR TELEPHONE
 - ON AND OFF HOOK DETECTION
 - 10 MEMORY WITH REDIAL
 - TONE AND PULSE COMPATIBLE

PEACE OF MIND FOR \$199.95 UP TO \$299.99

CALL 1-800-624-2232 EXT. 22

CASH COD

PRIVACY ELECTRONICS

STUN! STAGGER! STOP!

Any assailant with instant protection palm sized with telescoping steel coils.

Original patent made in West Germany. Gun blued. Flexible steel coils extend instantly with a flick of the wrist.

SPECIFICATIONS:

- BLITZ: 5 1/8" closed, 13 1/4" open, 5 1/2 oz.
- SIPO: 6" closed, 16" open, 10 oz.

30 DAY MONEY BACK GUARANTEE

BLITZ: \$10⁹⁵ PLUS 2.00

SIPO: \$19⁹⁵ SHIPPING PLUS 2.00 SHIPPING

TO ORDER: Send check or money order to -



INGO
Dealer and volume buyer inquiries invited
(818) 842-4094
P.O. Box 3111 Dept. SOF B(9)
Burbank, CA 91504

Includes pocket clip & hand strap



what the fuck . . . get back!"

KA-BLAMMM! . . . BOOOM!

Dirt, pebbles, pieces of wood and bits of cement rained down as the ceiling heaved.

Brown looked up. "Goddamit! They're shooting the fucker from the roof," he yelled.

KA-BLAMMM! . . . BOOOM!
"ALLAH AKBARRR!"

More metal against metal pounding.

"O.K.! Move back."

KA-BLAMMM! . . . BOOOM!

Three large pieces of wood fell to the center of the floor, followed by a cascade of dirt, pebbles and straw.

I followed Brown out the door. Better to be hit by shrapnel from a short round than buried in the bunker when the roof caved in!

"Yeah. O.K. No problem." Sounds of feet stamping across the roof and mujahideen laughter.

Fanshaw and his "loader" appeared around the corner, all smiles. "We had a little problem." Paul wiped his face. "The RPG-7 round didn't fit the RPG-2 tube, so he had to pound it in to make it work!"

He handed the RPG launcher back to the muj, and we went back into the bunker where several of the mullah's party were waiting.

The mullah spoke to Musa, who was standing near the doorway. Listening to the holy man, our "bodyguard" turned to us and asked, "Mullah asks if you want Kalashnikov?"

"Tell him damned right!" Brown answered.

"Us too!" Fanshaw spoke for both of us. Hunter shook his head, "No, I've got my hands full with my cameras."

Within five minutes, a muj appeared with three AKs and chest webbing filled with full AK magazines. He handed an AK to each of us, turned and left the bunker.

Brown field stripped his weapon and turned to Musa. "How about oil, cleaning rod and rags?" Musa shrugged.

I looked down the bore of my AK and was surprised to see it clean. The chamber, bolt group and breech were also clean and free from dirt.

When we had finished checking the AKs, an older muj entered the room. He nodded and spoke in fairly good English: "Now we are ready . . . we go."

Fanshaw asked, "What about our equipment?"

"Leave here . . . we come back later."

Outside there was a flurry of activity as more ammo was loaded into waiting Massey-Ferguson-drawn carts.

We followed the older muj, Muhammad, to a Toyota and again crawled in for a trip—but to where?

Based on the number of "Warriors of God" jammed into the vehicles who were carrying AKs and RPG-7s, we sure as hell weren't headed for the support weapons site. We were part of the assault group. What had Brown gotten me into? ❧

FLAK

Continued from page 8

I know the two CNN reporters who ran into him when they were down there. I also saw photos taken of him in the bush carrying an FN FAL.

After he and I left French Guiana (see story in SOF Aug. '84), he went back to work with the contras. He called me on a number of occasions for information on the weapons and mines that he'd run into while in the field. He asked me to join him again, but at the time I was employed by DoD and let the opportunity go by.

The time we spent in French Guiana was written about accurately. We did train the Surinamese and were allowed to leave Guiana when the rest of the unit was deported.

Is anything in this book untrue? Definitely.

I've never... "slept in abandoned cars, drank from puddles, or ate from garbage cans..." That's total bullshit. As for the rest of the 200-odd pages of fill-in, I wasn't there and can't verify. The reader will have to decide.

Boss
Freeport, Florida

Dr. John's claim of having served on the staff of Eden Pastora is dismissed as fiction both by Pastora and SOF's Central America correspondent Steve Salisbury. Steve was in Costa Rica at the same time as Dr. John, although the two never met. Pastora and Salisbury say Dr. John was nothing more than a volunteer who was in the field briefly and left in a huff when one of the contras "liberated" his pistol. Managing Editor Jim Graves, who has interviewed people who knew Dr. John in Costa Rica [a senior aide to a United States Senator with good contacts among Surinam's resistance forces and two adventurers who traveled with Dr. John on one aborted "assignment"] dismisses the book as well.

LETTERS

Your input has made FLAK one of SOF's most popular columns. Write and tell us your opinion of SOF or any subject you consider worth our readers' attention. We reserve the right to edit for content and brevity. Send letters to FLAK, c/o SOF, PO Box 693, Boulder, CO 80306. ❧



HELP

Accidents! Injuries! Could you survive a life or death emergency in a remote area? Help is on the way if you have the Human Emergency Locator transmitter. It sends an S.O.S. signal to a network of orbiting satellites that are monitored by the U.S. Air Force, Coast Guard, and Civil Air Patrol. Rescue teams rush to your location by homing-in on your signal. Size: 3½ x 2½ x 1¼ inches. Price: \$149.95

Emergency Locator Products Corp.
1565 D Fifth Industrial Court
Bayshore, NY 11706
(516) 666-5049
Quantity Discounts Available



Model A
AR-15 (ALL MAKES)
& DAEWOOD

Model B
MINI 14, 10/22, FAL, M14
.30 CAL. AK 47 MOST
ASSAULT RIFLES

Please send me
Tri-Burst Trigger
Activators at \$39.95 ea.
Col. Res. add 3%
Total _____

- BATF Approved
- Mounts quickly & easily
- (Limited) lifetime warranty
- Does not interfere with existing trigger
- No cumbersome hand cranks
- No alterations to your weapon
- Most accurate system available

FOR PROMPT DELIVERY: Send Cash, Cashier's Check or Money Order

Name _____

Address _____

City _____ State _____

Zip _____ Type Rifle _____



RPHEUS INDUSTRIES, INC.
P.O. BOX 1415 • MONTROSE, CO 81402
FOR MASTER CHARGE/VISA CALL (313) 774-2410

Secret Skull

No. 28-609

\$30

PPD



Black cast metal skull has removable gas lighter embedded in top which conceals a hollow space for hiding small items, money, or a secret stash. Size: 3" x 2.5"



FREE GIFT with each order from this ad.

Or, send for
 FREE CATALOG of Militaria, Swords, Medals, Helmets, Non-Guns, Gifts.

Send _____ Secret Skulls @ \$30 ea.
 money order check enclosed.

Credit Card Orders Phone Toll Free
1-800-544-3456 Ext. 515

Name _____

Address _____

City _____

State/Zip _____

OUR 20TH YEAR—SATISFACTION GUARANTEED

COLLECTOR'S ARMOURY INC.
 800 Slaters Lane, Dept. SO
 Box 59, Alexandria, VA 22313

GOLD NUGGET ARMY SURPLUS

Suppliers of **Genuine** military clothing and equipment, backpacking and camping gear, repelling equipment, G.I. issue field gear. Over 700 items total.

TO RECEIVE A MAIL ORDER CATALOG

SEND \$2.00 and complete mailing address to:

Gold Nugget Army Surplus
 215 Globe St.
 Radcliff, KY 40160
 (502) 351-1450

***Low prices for genuine military items
 ***Let us be your supplier for your military needs

Put A Warning On Your Door That Even Criminals Can't Ignore

CRIMINALS BEWARE

WE SHOOT BACK!

GET 10 ASSORTED WARNING STICKERS FOR ONLY \$6.95 Postage Paid

THESE 3" x 4" DRAMATIC, TWO COLOR SELF-ADHESIVE WARNING STICKERS REALLY GIVE 'EM THE IDEA!

- 2 • There Is Nothing In Here Worth Your Life
- 3 • Abandon Hope! All Who Enter Here
- 4 • Never Mind The Dog - Beware Of Owner
- 5 • Rob Someone Else
- 6 • Criminals Beware - No Prisoners Taken
- 7 • Just Keep Moving
- 8 • Criminals Beware - We Shoot Back
- 10 • Is There Life After Death - Trespass Here And Find Out
- 11 • Warning! Trespassers Will Be Shot your name and address with cash or money order to:
- 12 • Notice - Anyone Found Here At Night Will Be Found Here In The Morning

DELTA PRESS
 716 HARRELL ST., EL DORADO, AR 71730
 80 PAGE CATALOG \$1.00 (Free with purchase)
 Phone (501) 882-4772 for credit card orders.
 DEALER INQUIRIES INVITED.



NOW AVAILABLE from TIGER STRIPE PRODUCTS, a collection of items sure to interest those familiar with the U.S. Navy elite fighting force, the **SEALS**.

- **Ball Cap**, navy blue w/trident - (1 size - adjustable) #NBC \$14.95
- **T-Shirt**, navy blue, signal ply, 50/50 - (M, L, XL) #NTS \$9.95
- **Combat Swimmer's Shirt**, blue/gold, 2 ply, reversible, 100% cotton - (M, L, XL) #NGCS \$19.95
- **Navy SEAL Swim Shorts**, khaki, 50/50 - #KTSS \$19.95
 Tiger Stripe, 100% cotton - (waist 30, 32, 34, 36, 38, 40) #GTSS \$24.95

To order write or call:
TIGER STRIPE PRODUCTS
 1728 West Park Center Dr.
 St. Louis, MO 63026
 (314) 343-8284

Terms: \$3.95 shipping & handling - VISA, MC, Money Order, Personal Check (held 10 days), or COD (add \$2.50). MO residents add 5.725% tax.

EL SALVADOR SPECIAL FORCES

SALVADORIAN SPECIAL FORCES KNIFE
 #202 EL TIBURON ("THE SHARK")
 A FOOT OF COLD STEEL

#206 SALVADORIAN FIGHTING MACHETE
 12" BLADE

Emblazoned with your choice of one of the following:

- Atlatcatl Special Forces Battalion Emblem
- The Seal of El Salvador
- The Seal of the USA
- No Emblem or Seal

Three finishes:

- Gun Metal Blue
- Marine Chrome
- Utility

- Complete with Leather Scabbard
- Made ENTIRELY in El Salvador
- Money Back Guarantee
- Other Sizes and Styles Available
- Dealer or Volume Buyer Inquiries Welcome

\$39.95
 (\$34.95 without emblem or seal)

Please specify model number, desired finish, and the emblem of your choice. Please add \$3.90 for shipping (shipped UPS). Allow 4-6 weeks for delivery. Texas residents please add 7.5% sales tax.

FER-DE-LANCE
 — EXPORTS —

11765 West Ave., Suite 234,
 San Antonio, Texas U.S.A. 78216 (512) 492-0197

Exclusive use of Atlatcatl Emblem authorized personally by the Commandant of the Atlatcatl Bn. A portion of each sale goes to help disabled Atlatcatl Combat Vets in El Salvador.

LEGIONNAIRES SURVIVAL BOOT KNIFE

ONLY \$12⁹⁵
 Add \$1.05 Hndl.

Model K-99-A

Double edge 440 stainless steel blade. Full tang one piece construction. Leather sheath with quick release snap and metal boot/belt clip. *Money Back Guaranteed If Not Fully Satisfied!!*

WESTBURY SALES CO. Dept BK-9-SF
 156 Post Avenue, Westbury, New York 11590

THE ULTIMATE ADVENTURE

COMMANDO * SAS * COUNTER TERRORIST
 "The Leader in Counter Terrorist OPS Since 1980."
 BROCHURE \$1.00 CASH

BRIGADE SECURITY FORCES
 P.O. BOX 1237, MOORESVILLE, NC 28115 USA
 PHONE (704) 863-6740

MEN, WOMEN, BOYS, GIRLS CURRENT GENUINE MILITARY GOV'T ISSUE M-65 FIELD COAT

Woodland Camouflage and Olive Green

Labels: HIDDEN HOOD, HOOD DRAWCORD, EPAAULETS, VELCRO COLLAR TABS, FULL CUT FOR MANEUVERABILITY, FOUR LARGE OUTSIDE POCKETS, WAIST DRAWCORD, BRASS ZIPPERS, BOTTOM DRAWCORD, SNAP CLOSURES, VELCRO SLEEVE ADJUSTOR

The latest U.S. Army Field Jacket made of 50% nylon and 50% cotton with water repellency. Features a zip-in hood, heavy duty front zipper and snaps. Drawcord on the hood, waist, and bottom of jacket. Four (4) large outside pockets with snaps. Great for skiing, bicycling, hunting, hiking, work or leisure.

Men-Women Only \$39.50 **Boys-Girls Only \$35.95**

SIZES: Men-Women - X-Sml, Sml, Med, Lge, X-Lge
COLORS: Men-Women - Woodland Camouflage, Olive Green, Swat Black, Navy, Safari Khaki, Maroon, Jungle Tiger Stripe
SIZES: Boys-Girls - Sml (4-6), Med (8-10), Lge (12-14), X-Lge (16-18)
COLORS: Boys-Girls - Woodland Camouflage, Olive Green, Jungle Tiger Stripe

State size and color and mail \$39.50 or \$35.95 plus \$3.50 per jacket for shipping and handling to:

ALPINE MILITARY SALES
 P. O. Box 18980, Dept. SOF
 Knoxville, TN 37928-2380
 Satisfaction Guaranteed or Your Money Back

HO-CHI-MINH

**PACK A CLASSIC
ON YOUR NEXT
TOUR OF DUTY**

\$9.95

per pair
(plus \$2.00/pair
postage &
handling)



Please State Group No.:

- Group No. 1: (fits sizes 5-6)
- Group No. 2: (fits sizes 6½-8)
- Group No. 3: (fits sizes 8½-10)
- Group No. 4: (fits sizes 10½-12)

SEND CHECK OR MONEY ORDER TO:

T. RUTTER

Dept. SOF

P.O. Box 5845 • Hollywood, FL 33083

These rugged sandals are hand-crafted from actual fire casings and inner tubes. Occasionally non-permanent marks may be left on skin, clothing and furniture.

**NIGHT VISION
AN/PVS-4 Starlight
CURRENT MILITARY ISSUE
— STATE OF THE ART
FINEST UNIT AVAILABLE TODAY**



\$4500.00 (+ \$15.00 UPS) New w/Factory New Image Intensifier (1 year wty.)

FEATURES:

- *25mm Second Generation intensifier
- *Muzzle flash protection
- *ABC and Manual gain control
- *Adjustable illuminated reticle with .223 or .308 ballistics
- *Camera or video adaptor optional.

SHIPPED COMPLETE WITH:

- *Night Scope and manual
- *Daylight filter
- *M16 mount
- *Lens cleaning kit
- *Carrying case
- *Batteries (Replacements readily available)

COMPLETE LINE OF individual and crewserved weaponsights. Night Vision goggles and viewers, Extensive Parts inventory for Both First and Second Generation Systems, plus reconditioning and general repair.

We use genuine MIL-SPEC A.R.M.S. mounting systems.

**Night Vision Equipment Specialists
Send \$4.00 for our illustrated catalog**

EXCALIBUR ENTERPRISES

P.O. Box 266, Emmaus, PA 18049
(215) 791-5710

GUN PARTS CORPORATION

SUCCESSORS TO NUMRICH ARMS

**THE WORLD'S LARGEST
GUN PARTS SUPPLIERS**

PRESENTS ITS NEW #14 CATALOG

Featuring an inventory of over 300 million gun parts in house. A 480 + page catalog with exploded drawings that are invaluable to the gunsmith or hobbyist. Commercial, military, antique and foreign gun parts (many exclusively available from us) are listed and priced along with accessories, surplus & specialty items. A veritable encyclopedia of gun parts, this catalog will pay for itself time and time again with information and time saved in identifying parts.

SURFACE FOREIGN - \$10.95 U.S. \$5.95
AIRMAIL WRITE FOR QUOTE send

GUN PARTS CORP. BOX SOF-9, W. HURLEY, NY 12491
914-679-2417 TELEX 145331 FAX9146795849

THE DEVIL'S DART An All-Steel Sleeve Knife

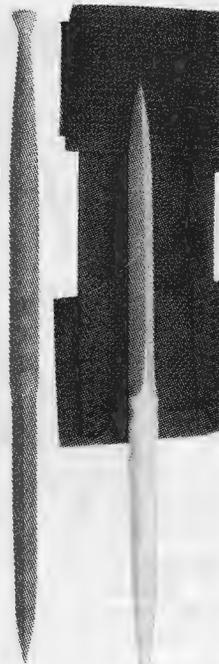
**ARM MODEL:
7" overall, \$65.00**

**LEG MODEL:
8" overall, \$75.00**

Small but strong. Made from Parkerized tool steel or sand-blasted stainless steel. The blade is triangle shaped for strength and easy penetration and the handle is knurled for a sure grip. Completely hand-made, it comes with a nylon, elastic and velcro sheath. Can be worn on the arm, leg or upside down.

Ready for immediate delivery. Include \$5.00 for postage and insurance. Can be shipped C.O.D. 37-page catalog, \$3.00

**PAT CRAWFORD
DEPT. S O F
205 N. CENTER
WEST MEMPHIS, AR 72301
(501) 735-4632**



NEW 6 FT. "4 IN 1" TAKE-DOWN BLOWGUN

New 1989 Survival Hunting "Commando" Models

Camouflaged or black. World's finest, latest, since 1960. Millions sold! Beware of copies!

1 models add \$3.00 each gun

Regular Range 1- or 2-50

Models In Feet take-downs

2 ft. 20 \$8.95

3 3/4 ft. 110 \$9.95

4 1/2 ft. 220 10.95

5 1/2 ft. 300 11.95

6 ft. 350 12.95

3-piece "4-in-1" Guns Aluminum collars. Free quiver holds 12 darts.

6 ft. 350 17.95

8 ft. 450 22.95

9 ft. 550 24.95

Add \$2.25 U.P.S. EACH paid gun.

100 FREE DARTS ANODIZED Camouflaged. FROM REG \$29.95

Combined get 2 ft. gun + 3 1/2 ft. gun + 4 1/2 ft. gun + 5 1/2 ft. gun

DEALERS 1 OR 2 PC. GUNS

12 1/2 ft. \$72.00 12 1/2 ft. \$96.00

12 3/4 ft. \$79.00 12 3/4 ft. \$102.00

12 1/2 ft. \$89.00 12 1/2 ft. 3-pc. \$120.00

SILENT, POWERFUL, ACCURATE, bullet impact! Kills game, birds, varmints, pests. Target, plinking, thrilling sport! Aston! friends! Compressed breath gives 1000 ft. power! Blast! No wood! NO TOY! Rugged aluminum. Ideal gift! 100 steel darts, Instruct. Extra darts 100 \$3.95, 200 \$6.95, 500 \$15.00, K \$25.00. (Came darts 100 \$8.88, 200 \$16.88, 500 \$39.88) Broadhead tips 12 \$5.90, 224 \$10.95, 560 \$24.90. Bonus: Buy 2 guns get 400 darts! quivers! targets! Inset carry case! Buy 3 same 600 darts! Buy 4 same 900 darts + free 2 gun! Buy 5 same + 1100, + free 7th gun! Buy 6 same + 1300 + free 8th gun! 10-day money back guar. Lifetime breakage guar. In-hr. Service. Send cash check. NO Millions sold! USA. Made Less 10 Days. No Post.

VISA, M.C., AM.X. (C.O.D.) \$3.50 C.O.D. FEE No C.O.D.'s to this number \$20 MINIMUM 1-800-541-4100

TOLL FREE 24-HRS. 1-800-222-3119 ORDER DESK

Blowgun World, Inc., Box 25183-S, Salt Lake City, UT 84125

TIMBERSHEPHERD®

As featured in SWAT MAGAZINE, Nov. '83, Survival Guide Magazine, Aug '84, American Survival Guide Magazine, Feb, '87, Cover feature story ATLANTA WEEKLY Atlanta Journal-Constitution Sunday Magazine, Jan 31, 1988

"One of the Nation's most Renowned Dog Trainers Atlanta Weekly Jan 31, 1988"

"THE ULTIMATE K-9"

Home & Family Protection
All Trainers Dept. of Defense Certified.
-Pups & Professional Training Available-
Lifetime Replacement Guarantee for Genetic or Temperament Disorders.
— Excellent With Children —
Shipping Available Worldwide
"Developed and Bred Solely by"...

LRRP SECURITY SERVICES, INC.
Box 1620 M-8D, Alken, S.C. 29802 (803) 649-5938 (24-hour)
-SEND \$3.00 U.S. FUNDS FOR BROCHURE-

SUPPLY LOCKER

Be a DETECTIVE AND EARN YOUR BADGE

ALL NEW... The BEST Just Got BETTER!

* LICENSE INFORMATION ALL STATES

* DIPLOMA

* CASSETTE TAPES

* LEARN & EARN AT HOME

* AUDIO/VISUAL PROGRAMS

* ELECTRONIC EQUIP

* DETECTIVE ASSOCIATION

* WORLD'S LARGEST

DETECTIVE BADGE KIT INCLUDED WITH COURSE

NO EXPERIENCE OR COLLEGE REQUIRED

Men - Women - Learn from the experts. Train at home for an exciting part or full time career as a private detective or security consultant. Start your own business or work for others. Step-by-step you will learn how to conduct any investigation, how and where to find that first job, and much more. Credentials and employment assistance.

The BEST training available at the BEST price. Prove it to yourself by investigating before you invest. Send NOW for full facts.

EST. 1973 GLOBAL SCHOOL OF INVESTIGATION Box 191S Hanover, Mass. 02339

Rush FREE facts. Show me how I can learn at home to be a Private Investigator. No obligation. No salesman will call.

NAME _____ AGE _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____

"For An Education That Works"

PRIVACY ?

Avoid BIG BROTHER.
Best techniques for creating COMPLETE PRIVACY!

- Avoid Surveillance, Eavesdropping
- Become "Invisible" to Investigators
- Stop Generating Financial Records
- Communications Privacy . . Phone, Mail
- How to Stay Out of Government Files
- Begin Eliminating Negative Records
- How to Create Helpful New Records
- Generating Quick Cash Income
- Hiding Your Assets ■ Privacy Aloft
- Banking Alternatives ■ "Low Profile"
- Privacy from Taxes ■ Nomadic Living
- Multiple Addresses
- Hideouts, Deep Cover
- How to "Disappear"

ALL THE PRIVACY YOU WANT — and MORE!
Don't wait! Order TODAY!!
ONLY \$18.95



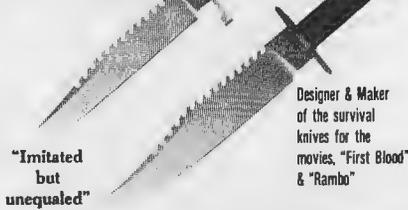
EDEN PRESS
 11623 Slater "C", Box 8410-AP, Fountain Valley, CA 92728

Your Regular P&H, \$2.00 (Please add Choice FIRST CLASS, \$5.00 to order.)
 (California residents please add 6% sales tax.)
 Send latest Book Catalog — FREE.

Name _____
 Address _____
 City _____
 State _____ Zip _____

JIMMY LILE

"The Arkansas Knifemaker"



"Imitated but unequaled"

Designer & Maker of the survival knives for the movies, "First Blood" & "Rambo"

Rt. 6 Box 27 Russellville, AR 72801 (501) 968-2011

LOOKING FOR ACTION?



You'll find it in our New Full Color Action Catalog packed with the latest in Military Equipment, Tactical Gear, and Survival Items. Send \$3.00 to:

THE QUARTERMASTER
 DEPT. SF, 750 LONG BEACH BLVD.
 LONG BEACH, CA 90813

DISCOUNT KNIFE CATALOG

To get your 1 year subscription to the **Best Prices on the Best Knives** - Call **208-376-0430** or send \$1.00 and start saving on every Knife You Purchase.



Discount Prices On:

- Al Mar • Blackjack • Buck • Cold Steel DMT • Ek • Gerber • Ka-Bar • Kershaw Lansky • Leatherman • Muela • Puma SOG Specialty • Spyderco • Timberline • Victorinox • Western & More!!*

Cutlery Shoppe

7512 Lemhi Suite 3, Dept. SF
 Boise, Idaho 83709

"FOR THE BEST BUYS IN FINE KNIVES"

THE HOUND DOG

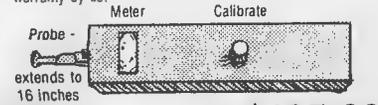
Sniffs Out Hidden Transmitters

Throughout the world today, corporations, professional men, and businessmen are spending millions annually to insure privacy in their offices and homes where important plans and policy making decisions are discussed and formulated. The "HOUND DOG" is a wise investment for anyone who has reason to believe that an eavesdropping device is now hidden, or may be hidden in the future, in either home or office. No radio transmitter, no matter how well it may have been hidden, can escape detection by the "HOUND DOG".

The "HOUND DOG" is an advanced electronic instrument designed for the sole purpose of locating hidden transmitters. An average size office or room can be thoroughly searched in only a matter of minutes. The "HOUND DOG" sniffs out any transmitters hidden in pictures, walls, desks, chairs, etc., regardless of their operating frequency.

The "HOUND DOG" is simple to use. Single knob adjustment calibrates the meter and any transmitter signal received is indicated by the meter movement. By simply sweeping the probe past walls, chairs, pictures, desks, etc. the presence of any transmitter will cause a rise in the meter reading. The meter reading will continue to rise as the probe approaches the transmitter.

We believe you will find the "HOUND DOG" outperforms most other units selling for several times the price. This item has been built since 1962. Each one is backed by a 3-year warranty by us.



SIZE: 1.6 x 2.4 x 8.2 INCHES **\$195.00**
 USES A COMMON RADIO BATTERY

Super Powerful FM TRANSMITTER
 Many times more powerful than other transmitters. Transmits up to 1/4 mile to any FM radio - Easy to Assemble Kit - up to 9V battery (not incl.)
\$19.95

Call 407-725-1000 or send \$195.00 plus \$5.00 shipping for Hound Dog and \$19.95 and \$1.00 shipping for FM Transmitter to USI Corp. P.O. Box SF-2052, Melbourne, FL 32902. COD's OK. For a catalog of transmitters, voice scramblers & other specialty items enclose \$2.00 to USI Corp.

MOVING?



PLACE LABEL HERE



NR / MS _____
 Street _____ Apt. No. _____

City / State / Zip _____
 Mail it to: **SOLDIER OF FORTUNE Magazine**,
 P.O. Box 348, Mt. Morris, IL 61054



VIETNAM VETERANS RINGS

cVVMF/F. Hart
 Royalties go to Vietnam Veterans Memorial Fund

Cast in stainless steel. Expertly modeled Vietnam Veterans' statue and the RVN medal are displayed in bold relief on ring sides. Bezel reads **VIETNAM VETERAN**.

- Red or Blue European spinal stones \$69.95
- Marine Corps emblem mounted on red stone \$79.95
- Green spinal and birthstones available \$79.95

Size accuracy is very important due to the hardness of the metal. Allow 6-8 weeks delivery times.

Marshall walnut plaque, 8" x 10", with engraving plate. Statue made of marbon with antique gold finish \$29.95

- Three lines of engraving \$29.95
- No engraving \$24.95



Beautiful, deep-cut oval belt buckle, 3 1/2" wide, with American flag, Great Seal of United States flag, and Vietnam Veterans Statue. *Subdued gold finish* \$12.95



Ranger Commando Lock-Back Survival Knife. Made in USA. Black-oxide 1070 High Carbon Steel blade with Vietnam Veterans Statue medallion inlaid in the handle. Camouflage nylon scabbard.
 4" folding blade \$34.95
 5" folding blade \$39.95
 Commemorative coin, \$8.95; Key ring, \$9.95; Lapel pin, \$5.95; Necklace, \$14.95.

Add \$3.00 P/H
Major Don Wortman, USAF Retired
EAGLE LTD • 2051 Opal Dr.
Prescott, AZ 86301 • (602) 778-5656

BULLETPROOF VEST

Will stop the .357 Magnum, 9mm and 00 Buck. Meets and exceeds "Threat Level II-A" tested in accordance with the NILECJ-STD-0101.01. Weighs 2¾ lbs. Fits easily under T-shirt.



Front & Back Protector \$175.00 ppd.
Detachable Side Panels \$35.00 ppd.

Officially tested by the U.S. Government Edgewood Arsenal at the Aberdeen Proving Grounds under the U.S. Department of Justice Standards. State height, chest and waist measurements.

MATTHEWS POLICE SUPPLY CO.
(a division of David Matthews, Inc.)
P.O. Box 1754
Matthews, N.C. 28105

For Real FIREPOWER The NINETY ROUNDER

Assault Magazine by MWG Co.
.223/5.56



\$59.95

Specify AR-15/M-16
or Mini-14

Includes Charger & "T" Handle Loader

L. L. Boston Co.

P. O. Box 1995 Dpt. SF
El Dorado, AR 71730

1-800-643-1564

PAINTBALLERS PX



NELSPOT 007S
\$104.95

See us for all your needs

We stock... quality parts and accessories/power modifications/ext. barrels, pumps, stocks/paint balls Co²/safety equipment/quantity discounts available for dealers and teams.

For orders and information call
203-526-3099

or write for free catalog

PO Box 130 * Haddam, CT 06438

FOR THE COMPETITIVE EDGE



At Home
In Spare
Time

SEND
FOR FREE
FACTS!

LEARN GUN REPAIR

No previous experience needed... Train at home in spare time. As a "gun professional" you will be an expert in ballistics and reloading. Know how to accurize, customize, repair almost any firearm; custom-make ammunition, rechoke shotguns, fit and finish stocks. Know where to buy rifles, pistols, shotguns and accessories at lowest wholesale prices!

Start your own business full or spare time, or work in gun shop, sports or discount store, for firearms manufacturer, distributor or importer.

START MAKING MONEY
ALMOST IMMEDIATELY!

We show you how to apply for Federal Firearms license to buy and sell guns while still a student. Included with course... at no extra cost... precision gauges, fine gunsmith's screwdrivers, honing stone, checking tools... plus with your first lesson, Powley High Velocity Trajectory Chart to improve your marksmanship. Graduation from this course does not insure that you will get a job. To find out how our graduates have done, send for information that includes their employment success. **MAIL COUPON TODAY!**

NORTH AMERICAN SCHOOL OF FIREARMS, Dept. RS088
925 Oak St., Scranton, PA 18508-9971

Flush me full information telling how I can train at home for an exciting career as a gun expert. No obligation. No salesman will visit.

Name _____ Age _____
Address _____ Apt. # _____
City/State/Zip _____
Phone No. () _____

© A Subsidiary of National Education Corporation



\$11.95

SECRETS OF MODERN KNIFE FIGHTING

by David Steels

8½" x 11" 149 pages, 180 photos. Knife Fighting history, techniques, and strategy to insure the personal survival of Law Enforcement, Military, and Civilian who must: "GO IN HARMS WAY."

HOW TO GET ANYTHING ON ANYBODY

State of the art investigative/surveillance techniques from the world's best intelligence organizations. "Possibly the most dangerous book ever published;" NBC News states... \$33.00



\$6.50

Heckler & Koch G3 (Selective Fire HK 91) Owners Manual OR Heckler & Koch HK33 (Selective Fire HK 93) Owners Manual
• Assembly/disassembly • All firing modes shown in a step by step
• Operation/maintenance/repair sequence of diagrams showing the function of all parts involved
More than 50 pages with photos and diagrams.

ACCU-Wedge increases AR-15/M16 accuracy.

Drop ACCU-Wedge in rear of lower receiver to eliminate play and buffer cycling system.



Dept. SF, Northampton, MA 01060



\$11.95

MERCENARY'S MANUAL VO. II

written by Terry Edwards
edited by Robert K. Brown

This technical book is the condensation of manuals, books, interviews, ARTICLES, and personal experience dealing with every aspect of the profession and is intended to broaden the knowledge and contribute to the survival of soldiers and mercs. Paperback, 324 pgs., 300 photos & drawings.

SURVIVAL BOOKS

11106 MAGNOLIA BLVD., N. HOLLYWOOD, CA 91601 • ATTN. GLADYS
(818) 763-0804 OPEN 7 DAYS

Prices subject to change • Catalog \$2.00 • Orders paid with money order or credit card sent immediately, personal check orders held 4 weeks.

TELL THE WORLD YOU SERVED!

From \$98
in PRECIOUS metal



ARMY-NAVY
AIR FORCE-MARINES

PRESTIGE RINGS you'll wear with pride. World's largest selection of military rings. Over 1000 combinations. Visa or MasterCard. Money Back Guarantee!

Send \$1 for full color catalog today.

T-J JEWELRY CO.
Box Y-SA, Apache Junction, AZ 85217
(Successors to Royal Military Jewelry)



CONSOLIDATED MARKETING

PROUDLY PRESENTS:
THE SPECIAL SERVICES COLLECTION

T-SHIRT - high quality, blue ringed shirt carries the official four color 3½" crest of the CIA.
S-M-L-XL \$9.00

POLO SHIRT - This high quality white polo carries the official four color 3½" crest of the CIA.
S-M-L-XL \$15.00

SWEAT SHIRT - Highest quality white sweat shirt with the four color CIA 3½" crest imprinted on it.
S-M-L-XL \$19.00

HATS - High quality cloth/mesh available in black, navy/white, navy, with CIA crest. \$9.00

SPECIAL - Save \$6.00! All four items \$46.00

CONSOLIDATED MARKETING

1600 Fairfield, Suite 233
Shreveport, LA 71101

1-318-222-2970

VISA OR MASTERCARD ACCEPTED.
Shipping & Handling on all orders - \$2.00
Shipped Via U.P.S.

Satisfaction Guaranteed or Money Back
Dealers Please Inquire

CLASSIFIED

CURRENT REQUIREMENTS — \$2.00 per word per insertion — \$40.00 minimum. All ads **MUST BE PREPAID** and received by the 1st, four months prior to issue cover date. Ad copy must be typed or written clearly with authorizing signature, a telephone number (for our files) and full payment. Advertisers offering information packets for a fee must send a sample of packet (packets will not be returned). Name, address and telephone number are to be included in your word count. **EXAMPLE:** P.O. Box 693 = 2 words; 80306 = 1 word. Abbreviations such as DI, SGT, 20mm, U.S., etc., count as one word each. Hyphenated words and telephone numbers are counted as two words. No personal services ads accepted. We reserve the right to refuse, delete or change any copy which we determine to be objectionable. Mail classified ads with payment to **SOLDIER OF FORTUNE, Classified Dept., P.O. Box 693, Boulder, CO 80306.**

READERS OF BOTH DISPLAY AND CLASSIFIED ADVERTISING ARE ADVISED THAT SOLDIER OF FORTUNE MAGAZINE DOES NOT VERIFY VALIDITY OF EVERY ADVERTISEMENT AND/OR THE LEGALITY OF EVERY PRODUCT CONTAINED HEREIN. SHOULD ANY READER HAVE A PROBLEM WITH PRODUCTS OR SERVICES OFFERED BY AN ADVERTISER, HE SHOULD SEEK ASSISTANCE FROM HIS NEAREST POSTAL INSPECTOR AND ALSO CONTACT OUR ADVERTISING DEPARTMENT. SOLDIER OF FORTUNE DOES NOT INTEND FOR ANY PRODUCT OR SERVICE ADVERTISED TO BE USED IN ANY ILLEGAL MANNER.

NOTICE TO READERS
SOLDIER OF FORTUNE Magazine is a magazine of national and international distribution. There may be products for which sale, possession or interstate transportation may be restricted, prohibited or subject to special licensing requirements in your state. Purchasers should consult the local law enforcement authorities in their area.

LE MERCENAIRE! Monthly Intelligence newsletter on terrorism, communist subversion, covert operations. \$15 year. \$17 overseas. Sample \$2. **LE MERCENAIRE, PO Box 507, Fredericktown, MO 63645. (141)**

CRIMEFIGHTERS send \$2 for Police Catalog, B-PEC, Dept. SF1187, Box 444, Los Alamitos, CA 90720. (137)

FREE 32-PAGE PRIVACY CATALOG! Low-profile methods. Asset protection. Secret hiding places. Home businesses, cash income opportunities. Get new credit, jobs, degrees. **EDEN PRESS, PO Box 8410-SR, Fountain Valley, CA 92728. (134)**

THE SPEAKUP! PROGRAM IN ACCENT ELIMINATION
 by Sam Chwat, MS, CCC-SP — nationally acclaimed speech therapist to major broadcasting networks, acting and business programs.

- Developed from 10 years of extensive research
- Proven effectiveness as an independent unique self-study program for improving professional American English speech patterns in a 90-minute audio-cassette
- Progress evaluation techniques
- Extensive, authoritative instructional manual for total control of the speech required for effective professional communication.

ORDERING INFORMATION

Send check to: **SPEAKUP! INC.**
 253 West 16th Street
 New York, NY 10011

\$19.95 for cassette and manual

RUSH ORDERS: Call 212-242-8435 (with MasterCard or Visa)

Indicate quantity:
 Eliminating the Spanish Dialect _____
 Eliminating New York/New Jersey Dialect _____
 Eliminating Southern Dialect _____
 Eliminating Caribbean Dialect _____
 Eliminating Black English Dialect _____

Total _____
 NYS TAX 8 1/4% _____
 Total _____
 Name _____
 Address _____
 MasterCard/Visa # _____
 Expiration _____
 Signature required on Card Orders _____

INTRIQUE PUBLICATIONS

SURVIVAL • DISGUISE • PRIVACY
 LEGAL SELF HELP • UNDERGROUND BUSINESS
 NEW IDENTITY • NEW WAYS OF FIGHTING BACK
 THESE AND MANY MORE CONTROVERSIAL
 SUBJECTS AVAILABLE
HUGE 64-Pg DISCOUNT CATALOG — \$1.00 (ref.)
INTRIQUE • 1008X Tenth St. Sacramento, CA 95814

DIVORCE DIRTY TRICKS. Protect property. Win custody you want. Sharpest tactics revealed. 228-page book, \$14.95. Guaranteed. **EDEN PRESS, PO Box 8410-DD, Fountain Valley, CA 92728. (134)**

GET FOREIGN PASSPORTS. 26 countries analyzed. Legal requirements, inside information. Free details. **EDEN PRESS, Box 8410-FP, Fountain Valley, CA 92728. (134)**

FREE KUNG FU LESSONS. Guaranteed satisfaction. Send \$1 for postage: **McLISA, PO Box 1755, Dept. SF88-C, Honolulu, HI 96806. (146-KEY)**

LAW BADGES AND PATCHES send \$1 for list or \$6 for 12 monthly lists. **BPEC, Dept. SF1287, Box 444, Los Alamitos, CA 90720. (137)**

FREE CATALOG! Army Navy surplus, collectible WWII items, Nazi regalia, medals, flags, weapons. Send (5) 22¢ stamps postage. **Ammo Dump, 2607 Hennepin #433, Minneapolis, MN 55408. (133)**

WWII WAR SOUVENIRS! Includes daggers, swords, helmets, everything! Illustrated catalog \$10 (refundable). **DISCO, Box 331-X, Cedarburg, WI 53012. (143)**

CUSTOM EMBROIDERED PATCHES. Your design, any size, shape, colors. Five piece minimum. Free brochure and random sample. **Hein, 4202B N. Drake, Chicago, IL 60618. (131)**

SPECIAL FORCES, RANGER, AIRBORNE challenge coins. List \$1. Custom minting for your unit available. **Phillips, West Monticello, Brookhaven, MS 39601-3304. (133)**

TRACE MISSING PERSONS — Big money and adventure with our proven professional techniques. Learn how in our critically acclaimed bestseller. Send \$14.95 to Tower Hill Press, PO Box 1132, Doylestown, PA 18901. (135)

TELEPHONE LISTENING DEVICE



Record telephone conversations in your office or home. Connects between any cassette or tape recorder and your telephone line. Starts automatically when phone is answered. Records both sides of conversation. Stops recorder when phone is hung up.

\$19.95 EACH Qty. Disc. Avail.



Super Powerful FM TRANSMITTER
 Many times more powerful than other transmitters. Transmits up to 1/4 mile to any FM radio - Easy to Assemble Kit - up to 9V battery (not incl.)
 For catalog of Transmitters, Voice Scramblers and other specialty items, enclose \$2.00 to USI Corp.

Call 407-725-1000 or send \$19.95 + \$1.00 shipping per item to: **USI Corp., PO Box SF-2052, Melbourne, FL 32902 COD'S OK.**

MUSSOLINI'S 15 RULES FOR SUCCESS AND POWER. \$3. to Flamingo Press, PO Box 816, New Haven, CT 06504. (131)

RANGER, AIRBORNE, BODYGUARD TRAINING. Catalog and information \$5. (\$7. foreign). **USTC, 2020 N. Broadway, Suite 103, Santa Ana, CA 92706. (132)**

THE GOOSE FARM If there is a need to keep your private life 'private', that is our business, our only business. Mail, code, complete. Merc. and Vietnam vets, 1/2 on all services. We are the **Goose Farm, PO Box 1213, Mount Pleasant, TX 75455. (134)**

JOBS, CRUISESHIPS, TUGS, SHIPS, RIVERBOATS, OIL-RIGS: Women-Men. Work month-Home month. USA + Overseas. Information \$3. Marine Employment, Box 242, Central, IN 47110. (132)

LASERSIGHT

- * Accurate
- * Light-weight
- * Rifle/Shotgun/Pistol
- * Easy to Zero
- * 2 9V Batteries
- * Weaver Mounting
- * Hi Impact/Attractive Case

For free brochures call
1-800-642-1144
 Distributor inquiries welcome

DYSART'S WOLF KENNEL MACKENZIE VALLEY TIMBERWOLVES



Would you like to have a companion & protector bred from the largest strain of wolves in the world, like the one above? Crossed with the finest German Shepherd imports: 1/2 wolf and up, puppies & trained adults. I devote my time to wolves & wolf-crosses only, therefore I can provide the Finest. All pups WBA registered at no charge. Pictures and info — \$5.00.

CHARLES DYSART

Box 597, Henrietta, North Carolina 28076
 Phone 704-657-6220 or 704-657-9273

NEW BOOK CATALOG! 50 page catalog describes over 300 fascinating titles. The best books available on weaponry and dozens of other subjects! Send \$1. to: **PALADIN PRESS, PO Box 1307-8GQT, Boulder, CO 80306. (303) 443-7250. (133)**

"MILITARY PUBLICATIONS International Directory". Unique! Helps you contact worldwide 600 specialist war journals — weaponry/militaria/historical/collectors/regimental. \$12. **Sidney Allinson, 24 Ravencroft, Suite 1100, Scarborough, Ont., Canada M1T 1R8. (133)**

MILITARY COLLECTORS

postpaid. • German War Badges • postpaid.



Sub — Iron Cross — Wound

Your choice any one = \$8.00 or all 3 = \$20.00. All are full size, not miniatures. These made from originals. Your choice W.W. #1 or #2 (state choice). We have most complete stock of W.W. #2 German badges-caps-flags, etc. in U.S. **OVER 40,000 ITEMS IN STOCK.**

Postpaid. (Sent free with any order).

Our 224 page fully illustrated CATALOG
W.W. #2 Ltd. Box 2063-F, St. Louis, Mo. 63158

RANDALL KNIVES * CUSTOM KNIVES** Immediate delivery ** No waiting! **NORDIC KNIVES** has about 300 in stock at all times. Glossy color photos of the knives are included with our lists. List prices are \$2. for **RANDALL**; \$3. for **CUSTOM**, or both for \$4. We are Honorary members of the Knifemaker's Guild and amajor dealer for **RANDALL MADE KNIVES**. Address: **NORDIC KNIVES, 1634C-4 Copenhagen Dr., Solvang, CA 93463. Phone (805) 688-3612. (133)**

CLASSIFIED ADVERTISERS NOTICE

PRICE INCREASE — Effective September 1, 1988 (January 1989 issue): \$2.00 per word per insertion — \$40.00 minimum.

CURRENT REQUIREMENTS — \$1.00 per word per insertion — \$20.00 minimum. All classified ads received on or after September 1, 1988 will be at \$2.00 per word per insertion. **ALL CLASSIFIED ADS MUST BE PREPAID.** Classified ads received and paid in full (for up to 6-months maximum) prior to September 1, 1988 will be allowed current rate.

This is the first increase in classified ads in nearly seven years (October 1981 issue), and is necessary due to increased production costs we have incurred over the past years.

SURVIVAL COMBAT KNIFE WITH WATERTIGHT HOLLOW HANDLE

Working Sawteeth
Blood Runner Grooves
(2) Tledown Holes In Guard
16" Overall • 10 1/2" Blade
440C Stainless Steel

\$175.00

Includes Sheath Send \$2.00 for Catalog

NON-REFLECTIVE FINISH
For Black Finish Add \$10.00

Custom Handcrafted by Tark Rattotti, Knifemaker
L.P.R. Inc. (516) 293-7334
108 Rome St., Farmingdale, NY 11735



RANDALLS, Blackie Collins, Buck Customs, Al Mar, Gerber, Buck, Pacific, Victorinox, Case, Puma, Kershaw, Western, Kabar, Explorer, Aitor, Benchmark, Lakota, Cold Steel, A.G. Russell, Browning, Frost, Parker, Taylor, Leatherman, Remington, Spyderco, Wyoming, Eye Brand, DMT, Lansky, Catalog \$2. CAROLINA CUTLERY, PO Box 12B19 SOF, Winston-Salem, NC 27117. (137)

BUSHPILOT WINGS
BADGE QUALITY — CORROSION FREE RHODIUM
SEND \$6.95 TO: BUSHPILOT
P.O. BOX 541384
DALLAS, TX 75354-1384
CATALOG WITH PURCHASE — ALLOW 4-6 WEEKS



FOR SALE — Militaria, accoutrements, head gear, edged weapons, military books, records and tapes. Send \$5.00 for latest lists to: Globe Militaria, Inc., Box 269, R.F.D. 1(SOF), Keene, NH 03431. (131)

BUMPERSTICKER PRINTER. Cheap, simple, portable. Free details. Bumper, POB 22791 (ABM), Tampa, FL 33622. (134)

HIGH PROFITS T-SHIRTS, CAPS. Inexpensive transfer machines, supplies. Press, Box 22609 (ABM), Tampa, FL 33623. (131)

NEWMAN'S WE PAY ALL SHIPPING & POSTAGE

GI SUPPLY R.D. #10, BOX 10419 - Dept. SOF
NEWTON, N.J. 07860

U.S. LARGE COMBAT FIELD PACK WITH FRAME (LIC 2 - ALICE PACK)

\$118.00 SPECIAL

Original and current GI Issue Long Range Special Mission Model has a total of 6 outside pockets. "D" rings inside the main compartment to shorten pack if not filled to capacity. Our pack is complete with GI Frame straps, Kidney Belt, etc. Rip Stop O.D. Nylon will carry 70 lbs. easy.

ORDERING INSTRUCTIONS: Money Order, personal checks or Visa & Master Card gladly accepted. NO C.O.D.'s. All merchandise is 100% guaranteed. Residents of Alaska, Hawaii and Puerto Rico add 5% for shipping.

Send \$2.00 For 200 Item Catalog!

(201) 948-6260



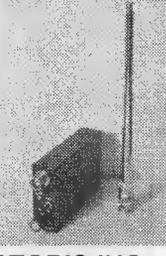
RUBBER STAMPS — Deluxe stamps of elite forces, organization insignias, spies, aircraft, guns, many more! T-shirts, caps, books, file folders, stickers, plus lots more. Catalog \$1. Cloak & Dagger, Box 83, Hooper, UT 84315. (131)

FREE DISCOUNT KNIFE CATALOG. Major brands Military. Daggers, Swords, Butterfly, Stars, Airguns. Gift with order. Save. Write! Midwest, C-5111, 9043 South Western, Chicago, IL 60620. (134)

CONCEALABLE "BUG" DETECTOR

Protect your right to privacy with our transmitter detector that can be FULLY CONCEALED ON YOUR BODY with detection noted by the vibrating action of the unit. This detector also combines the functions of a transmission monitor and R.F. sweep device in one efficient, compact unit.

PRIVACY PROTECTOR'S INC.
(305) 491-6988



MILITARY SURPLUS

Genuine U.S. Military clothing and equipment, manuals, uniform devices and much more. To receive catalog, in U.S., send self-addressed stamped (39 cent) envelope, outside U.S. \$2.00.

J.R. SALES CO.
P.O. BOX 4253F
LANCASTER, CA 93539-4253

RHODESIAN/SOUTH AFRICAN WAR BOOKS, unobtainable USA. Write: Galago Publishing, PO Box 404, Alberton 1450, South Africa, catalog \$1. (132)

RHODESIAN AND SOUTH AFRICAN BADGES, medals, books & militaria. Send \$1 for list. KAPLANS, Box 132, Germiston, South Africa. (134)

FREE CATALOG

UNIQUE ESPIONAGE & MILITARY MEMORABILIA

Historical Military Art and Collectibles
P.O. BOX 1806 - SF Lafayette, CA 94549
Phone 24 hours (415) 263-1771

UNUSUAL BOOKS — Over 500 Exciting Titles! Exotic Weaponry, Martial Arts, Military, Crime, Surveillance, Chemistry, Fireworks, Survival, Knives, Government Surplus, Videos and MUCH MORE! Eye-Opening Catalog \$2. plus FREE copy ALPHA FORCE NEWSLETTER. ALPHA PUBLICATIONS, Box 92-SF, Sharon Center, OH 44274. (134)

The Most Powerful Slingshot in the world

Silent
Accurate
Deadly 100% hand made in the USA

We Pay Postage

- * More "muzzle" energy than some .22 cal. cartridges.
- * Shoots 184 gr. lead ball (50 cal.) 200 ft. per sec.
- * Over 300 yard range.
- * Kill instantly grouse, duck, squirrel, rabbit, raccoon, cat, dog, fox, badger, even coyote.
- * Shoots 50 cal. holes clear thru 1/4" plywood.
- * Up to 50 lb. draw (can you pull it?)

Slingshot with 4 extra power bands: \$20.00
Extra power bands: \$3.00 per set. Ammo: \$8.00 per lb.

Get new patent #61347 adapter and about 68 cal. pellets over \$50.00. Hold 12" group at 100 ft. Add \$5.00 for adapter.

Will Send C.O.D. 702-361-8341
Ron Sinclair 279 E. Warm Springs Rd. #6, Las Vegas, NV 89123

WAR GAMES!!



ELECTRONIC SURVEILLANCE EQUIPMENT Crystal-controlled transmitters, trackers, recorders, nightvision and countermeasures... "Virtually Unobtainable Elsewhere!" Professional's catalog \$20., refundable. General catalog \$2. Send orders: Microtron®, 42-38th Street, Wheeling, WV 26003. (133)

DEFEAT ELECTRONIC SURVEILLANCE! Countermeasures for Government and Private Sectors. Equipment catalog \$20., refundable. Holtkamp Engineering, Box 22, Bridgeport, OH 43912. (133)

PRIVATE INVESTIGATION home study course. Get started in a high paying career. Free information. CENTRAL INVESTIGATION, Box 1894A, Provo, UT 84603. (133)

DEGREES IN POLICE SCIENCE, Social Justice, Business Administration, and others. Bachelor's, Master's, and Doctorates through Home Study. Send \$2. for catalog. ST. JOHN'S UNIVERSITY, 31916 Pat's Lane (SF), Springfield, LA 70462. (133)

DISCOUNT AMMUNITION & ACCESSORIES. Free catalog — send printed name, address and this statement: "My date of birth is _____ and there are no local, state or federal restrictions prohibiting me from purchasing ammunition. Signed _____". Atlanta Discount Ammo, Dept. M, Box 627, Norcross, GA 30091. (131)

De Leon Jungle Fighter

1 1/4 inch 440-C, 6 Inch Blade with Sheath \$200.00

Eneديو De Leon
1920 E. 14th
Lubbock, Texas 79403
(806) 765-7638

Send \$2.00 for catalog to:



WIN \$1,000'S AT ANY RACETRACK

Revealing new system at all racetracks in U.S.A. and Canada

Check your choice, send ad with order:

Horses Dogs Harness
\$5.00 each from: MORGAN,
P.O.B. 1261, So. Pasadena, CA 91030

RHODESIA VETS AND RHODESIANS — Contact RVA, PO Box 1221, Agoura Hills, CA 91301, or call (213) 234-9201. "The RVA is a non-political, non-military/paramilitary organization." (TF)

FIREWORKS: Fun, safe, top quality, lowest prices, catalog \$1. WESTSHORE FIREWORKS INC., 6641 E. Dewey St, Fountain, MI 49410. (135)

WHO KILLED KENNEDY? Assassination/conspiracy research materials: Videocassettes, audiotapes, photographs, literature. Catalogue: \$3. Collector's Archives, Box 2, Beaconsfield, Quebec. H9W 5T6. (137)

BRITISH MILITARIA. Authentic collectibles from the 1800's through WWII, Royal Air Force, Royal Navy, Royal Marines, Parachute Regiment, S.A.S. Insignia, Headwear, Badges, Uniforms, Medals, Boer War Helmets, Etc. Send \$3 for catalog, \$12. overseas. British Collectibles Ltd., Dept. A, 2113 Wilshire Blvd., Santa Monica, CA 90403. (136)

SURVIVAL TOMORROW

- The journal of self-reliant living -

24 pages each month packed with articles and photographs on weapons, survival food, communication, self-sufficient homesteads, nuclear protection and more

- our 11th year - send \$4 for sample
- Box 910, Merlin, OR 97532

BE A GUN DEALER!!! Buy firearms wholesale! SAVE big bucks!! Get your license approved the first try!! Kit includes application, wholesaler directory, phones, advice on selling from home/apartment, \$5. to: Sandhill Arms, Box 336-SF, Roswell, NM 88202. (133)

FOR SALE: 500 man Mobile Camp Two Bunk-10 Room Dorms, heat 500 man recreation hall complete kitchen/Dining Rooms, everything needed for immediate setup. Contact: Zinder Bros. Equipment, Toronto, Canada 416-239-4871. (131)

WORLD WAR II VETERANS. Sell me your German War Booty for absolutely top dollar. My specific interest is edged weapons (dress swords, daggers and bayonets), but would consider other quality items. Write LTC (RET.) THOMAS JOHNSON, P.O. Box 7152, Alexandria, VA 22307, or call toll-free 1-800-851-2665.

WWII GERMAN MILITARIA: Insignia, flags, medals, uniforms, daggers, camouflage, books. World's biggest catalog, \$2. KRUPPER, Box 177SF, Syracuse, NY 13208. (137)

THE INTELLIGENCE LIBRARY — Many unusual, informative books on Electronic Surveillance, Weapons, Investigations, Unusual Technologies, Documents, etc. Free Brochures: MENTOR, Dept. G-2, Drawer 1549, Asbury Park, NJ 07712. (136)

ARREST Violators! **Wear the Badge of a DETECTIVE**

TRAIN FAST AT HOME

BE YOUR OWN BOSS!

USE SECRET EQUIPMENT

Surveillance Equipment, Criminology Kits, Badges, Wiretaps, Lockpick Kits, Bullet-Proof Vests, Infrared Night Scopes, Rappelling Equipment — Plus Much, Much More

NO PREVIOUS TRAINING NEEDED

Your spirit of adventure, danger, and self reliance can lead you to an exciting career opportunity. Solve mysteries, bring criminals to justice, protect the innocent. Experts guide you every step of the way. Men and women needed to work in challenging situations, withstanding hardships, make on the spot decisions. Learn the latest investigative techniques using special law enforcement equipment... the same equipment used by the FBI, the CIA, and the Secret Service. Start your own investigative agency. Save up to 25% and more on all equipment. Send for free details.

Approved by Calif. Dept. of Public Instruct.

THE ROUSE SCHOOL of Special Detective Training
DEPT. SF808, P.O. Box 25750, Santa Ana, CA 92799
Rush me your "Detective" Career Kit—No salesman will call.

Name _____ Age _____
Address _____
City/State/Zip _____



NOTICE TO READERS
SOLDIER OF FORTUNE Magazine is a magazine of national and international distribution. There may be products for which sale, possession or interstate transportation may be restricted, prohibited or subject to special licensing requirements in your state. Purchasers should consult the local law enforcement authorities in their area.

FREE KUNG FU LESSONS Guaranteed satisfaction. Send \$1. for postage. McLisa, PO Box 1755 Dept. SF88G, Honolulu, HI 96806. (146Key)

OFFSHORE JOBS! Immediate Openings! All Skills! \$15,000/\$75,000! USA/Overseas Work Month/Home Month! FREE ROOM AND BOARD! FREE DETAILS! Offshore, Box 4478-10, Biloxi, MS 39531. (send stamp) (131)

NOTICE TO SUBSCRIBERS:

From time to time, we make our list of customers' names and addresses available to carefully screened companies to send announcements of their products or services.

If you prefer not to receive such mailings, and want your name on our subscriber list only, please write us, enclosing your mailing label.

Please address your request to:
SOLDIER OF FORTUNE
 P.O. Box 348
 Mt. Morris, IL 61054
 Attn: Customer Service

INVESTIGATORS NEED. Make thousands in your spare time tracing recipients of unclaimed government funds using your telephone and public records. Complete program and free list of open cases in your area. \$10.95 and \$2. shipping. VANGUARD, Ste. 154, 2375E Tropicana, Las Vegas, NV 89119. (132)

Offering
My Hollow Handle
Survival & Combat Knife
 Non-Glare Mat Combat Finish



8" 440 C Blade with Saw Teeth That Work! 13" overall length. All stainless steel construction with combat sheath.

Only \$225.00

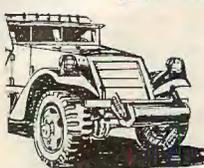
R P KNIVES
 CUSTOM HANDMADE KNIVES
 by Robert Parish
 1922 Spartanburg Hwy, Hendersonville, NC 28739
 Phone (704) 692-3466
 "Send \$2.00 for complete catalog."

\$3. GETS 1,000 ITEM FULLY ILLUSTRATED Military Surplus Catalog, deduct \$3. — first order. New-used military surplus, clothing, camping gear, survival gear, war games supplies. OLD SARGE P.X., 4344 Archer Ave., Dept. 171-9, Chicago, IL 60632. (132)

MILITARY VEHICLES

ADS • ARTICLES • NEWS

One year
 6 issues - - - \$12
 Two years
 12 issues - - - \$20
Subscribe now.
 P.O. Box 1748L
 Union, N.J. 07083



THE MARKETPLACE
FOR MILITARY VEHICLES

LATEST MODEL 6 SHOT
ITALIAN AUTOMATIC TEAR GAS GUN

ONLY **\$995**
 POST PAID

Fires 22 cal. tear gas or blank ammo. Solid metal. 6 shot, clip fed. Rapid firing. With instructions. For self-protection, theatre, dog training, sports. Purchaser must be over 21. Money back guarantee. No shipment to New York or California.

WESTBURY SALES CO.
 Dept. TA-9-SF, 156 Post Avenue, Westbury, New York 11590

INVESTIGATOR'S LICENSES, COMMISSIONED RANK Opportunities. Training, Badges, Equipment. No exams-experience. Details \$1. (refundable). Box 6303, Corpus Christi, TX 78411. (134)

EMBROIDERED EMBLEMS: Enameled pins, custom made, your design, excellent quality, free booklet, A.T Patch Co., Dept 133, Littleton, NH 03561. 603-444-3423. (131)

GET M.A.D. . . . AND GET EVEN with drivers behind you who won't dim their lights. M.A.D. (Mirror Aiming Device) works like a gunsight for your rear view mirror. Guaranteed. \$12.95 Post-paid. Action Auto, PO Box 608, LaPlace, LA 70069. (132)

Now Available
DARE TO WIN: THE STORY OF THE NEW ZEALAND
SPECIAL AIR SERVICE
 by W.D. Baker. The official, authorized history of the regiment in Malaya, Thailand, Borneo and Vietnam. 124 pages, 128 photos, 3 maps, large format. \$22.95+\$1.50 postage. ★ 32 page catalog \$1.00.
 The Battery Press, Inc.
 P.O. Box 3107, Uptown Station, Nashville, TN 37219

VIETNAM COLLECTOR? Veteran? Patches, books, DI pins, T-shirts. New: Grenada, Lebanon tributes. Catalog \$1. SAT-CONG, Box 177VF, Syracuse, NY 13208. (138)

PRIVATE INVESTIGATION home study course. Get started in a high paying career. Free information. CENTRAL INVESTIGATION, Box 1894A, Provo, UT 84603. (134)

"101 WAYS TO EASE OUT OF THE RAT RACE" . . . start planning NOW! Over 200 pages tell how to change identity, drop your cost of living to zero, make your earnings tax free, where to move for privacy and much more! \$14.95 to: Cherish Publishing, Box 100, Wolverton, MN 56594. (132)

REGIMENTAL INSIGNIA & WEAPONRY

- SAS • RAF • BLACK WATCH
- PARA • RM • CAMERONS
- ASDG • RN • GUARDS etc.

Import Catalog \$2.00
BRITISH REGALIA IMPORTS
 Department-6
 P.O. Box 50473 • Nashville, TN 37205

MILITARY SURPLUS CATALOG! Over 120 pages of military, security, survival, recreational, clothing, knives, and literature. Genuine GI issue equipment for the military or outdoorsman. Send \$2. (refund on first purchase) to: Eagle's View Lodge, PO Box 557 Dept. SOF, Waterford Works, NJ 08089. (131)

BUGGED??? — WIREAPPED??? — Wiretap detector only \$69. Complete Video Catalog of the most effective electronic countermeasure equipment available, only \$25, refundable. Privacy Electronics, Inc. 1-800-346-6871, in FL 1-800-330-6001. (131)

HAT PINS - PATCHES - FLAGS
600+ MILITARY DESIGNS
 FREE 24 Page ILLUS. CATALOG
 WE DO CUSTOM WORK
 Dealer Inquires Welcome
HOOVER'S MFG. CO.
 40155F PROGRESS BLVD.
 PERU, IL 61354
 (815) 223-1159, Ask For David

SURVIVAL MANUAL. Same as used by U.S.A.F. aircrews. Metal spiral binding and waterproof pages. Includes sections about survival on land, sea, ice, and areas contaminated by radiation. 121 pages with illustrations. \$14.95 postage-paid to: E.C.A.P. Products, Box 10445, Goldsboro, NC 27532. (132)

SURVEILLANCE-COUNTERSURVEILLANCE! Transmitters, night vision, stunguns, disguised cameras, bug detectors, secret devices, restricted books, more-guaranteed lowest prices! Huge catalog \$5. (refundable) Protector, PO Box 52094, Salt Lake City, UT 84152. (131)

MAGS MAGS MAGS: Standard and large capacity magazines available for most pistols and rifles, modern and obsolete. FREE SHIPPING on all orders. For FREE price list write to: PATHFINDER SALES, PO Box 10707, GLADSTONE, MO 64118. (131)

FREEDOM COUNTRY



20 BIG acres in WESTERN MONTANA, starting at \$9850 . . . \$500 down, \$97/month. Trout fishing, backpacking, camping. Elk, deer, moose, bear. ADJACENT to National Forests, near established towns. Yellowstone and Glacier National Parks nearby. **GUARANTEED ACCESS, INSURED TITLE, WARRANTY DEED. FREE color brochure, photos, maps.**
—FULL MONEY-BACK GUARANTEE—
CALL TOLL FREE 1-800-592-5990.
TREASURE STATE RANCHES
 210 Milwaukee Street, Dept. 5
 Deer Lodge, Montana 59722 - (406) 846-1000.

IS IT TRUE YOU CAN BUY JEEPS FOR \$44 through the U.S. government? Get the facts today! Call 1-312-742-1142 Ext. 331-A. (131)

REMAILING: West Germany \$2. includes postage. Confidential forwarding, receiving, holding. Brochure \$1. TWG, Postfach 1151, 6460 Gelhausen, West Germany. (136)

FREEDOM ISN'T FREE

BUMPER STICKERS \$2 each or 3 for \$5.
 ALSO AVAILABLE: I love my country but . . . I fear my government
 I think: Therefore I can't be a socialist • Chappaquiddick Ted swam here
 The hell with democracy, give us back our republic
 For list of other stickers or dealer prices, send self-addressed, stamped envelope.
 Individual Concepts • P.O. Box 40486, Redford, MI 48240

ADVANCED SURVEILLANCE, Communications, Optical, Electronic Security, Countermeasures, Detection & Protection Equipment for Special Intelligence Gathering Operations. Send \$3. for Professional Catalog (refundable on first order) to: SIG-OPS International, P.O. Box 4882, Poughkeepsie, NY 12602. (131)

MILITARY HISTORY

ON VIDEOCASSETTE
 See military history come alive—as it actually happened! Our illustrated catalog of over 300 titles features hard-to-find original material showing both sides of all major 20th Century wars from World War I through the Falklands campaign. For your copy of our catalog send \$1.00 to:
INTERNATIONAL HISTORIC FILMS, INC. Dept. 11
 Box 29035, Chicago, IL 60629

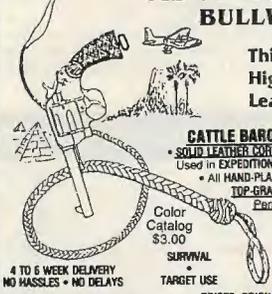
24K GOLD PLATED DOG TAGS! Made to order or send yours. Mercs/Active/Vets: Wear a commodity you can trade with in a jam, turn old tags into treasured memento, or give your lady a special gift! **MADE TO ORDER:** GI-style tags plated in dazzling 24K Gold using patented process. Any message on 5 lines, 15 characters per line (spaces count as characters). Use your imagination! \$39.95 for one tag, \$69.95 for two, gold plated chain included. **YOUR TAGS:** Mail with payment. \$29.95 for plating one tag, \$49.95 for two, chain included. **ALL ORDERS:** Please print! Add \$5 for insured return postage/handling. WA residents add 8.1% sales tax. Checks/Money Orders. 4-6 weeks delivery. Money back guarantee. The Gold Bank, 2601 Elliott Ave., Suite 3205, Seattle, WA 98121. Volume order? Write us. (131)

NOW AVAILABLE!

The Original **ADVENTURER'S™ BULLWHIP**

Thick, High-Grade Leather

From: **CATTLE BARON™ LEATHER CO.**
 • **SOLID LEATHER CORE** — The ORIGINAL AS Used in EXPLORATIONS Around the World
 • All HAND-PLATED THICK, Genuine TOP-GRAIN BELTING LEATHER w/ Permanent THICK TIP
 • Original "Ruddy-Brown" Color
 • LEATHER COVERED HANDLE & BALL W/ WHIST LOOP



Color Catalog \$3.00
SURVIVAL TARGET USE™
 4 TO 6 WEEK DELIVERY NO HASSLES - NO DELAYS
 Add 5% Shipping & Ins. In U.S.A. PRICES: ORIGINAL 10 FL Length \$129.95 Extra Long 12 FL \$149.95 — Foreign Add 25% — LEATHER BELT CARRIER \$9.95

NOTE: THESE BULLWHIPS ARE NOT TOYS & NOT CHEAP FOREIGN MADE SOUVENIRS — THEY ARE GENUINE WORKING BULLWHIPS MADE AT OUR TEXAS FACTORY BY MASTER WHIPMAKERS (Signers of Deep Imprints)

• A FORMIDABLE SURVIVAL TOOL — When Swung Properly, KINETIC ENERGY Makes the TIP OF THE ADVENTURER'S BULLWHIP™ MOVE AT OVER 1400 FEET PER SECOND.
 • WHIP-HANDLING Instructions Included.
 The HIGHEST QUALITY, TOUGHEST BULLWHIPS Available — Perfectly BALANCED FOR ACCURACY.

CREDIT CARD PHONE ORDERS Call (512) 697-8900
 Send VISA MC, Check or M.O. To **CATTLE BARON LEATHER CO.**
 P.O. Box 100724 Dept. SOF-9
 SAN ANTONIO, TEXAS 78201

Airborne/Special Forces Skull Ring Handcast in Solid Sterling Silver

- Beautifully toned and mirror polished.
- Money Back guarantee.
- Please give Ring size



Only \$69.95 Postpaid

Send orders to:
ACTION DESIGN
P.O. Box 8372
Pine Bluff, Ark 71611

DETECTION-SURVEILLANCE-DEBUGGING — Latest High-tech equipment, Kits, Plans. Catalog \$2. Detection Systems, 2515 E. Thomas, 16-864D, Phoenix, AZ 85016. (135)

"THE IMMORTAL SOLDIERS" GENERAL ROBERT E. LEE Confederate discharge, 1865 General George A. Custer 7th Cavalry discharge 1876. Confederate Naval officer commission, 1863. Apache scout discharge from 10th cavalry, 1879. U.S.M.C. Drill instructor social club member. Parris Island, S.C. open date U.S.M.C. K-9 Corps Award certificate. 1st Division, "The Old Breed". All on parchment class paper. 8 1/2"x11 \$8. each. Add \$2. each name imprinting. Fabricated only from Military Graphics Ltd., Dept. 1, PO Box 582, Woburn, MA 01801.(132)

RANGER JOE'S

International Military Supply

P.O. Box 2568 • Columbus, GA 31902 U.S.A.

NOVELTY PATROL CAP



\$7.95

Colors: Black, O.D. Green
Sizes: S, M, L, XL
100% Cotton

Without ear flaps

Add \$2.00

1-800-247-4541 Shipping

GA Call Collect (404) 689-3455

EMBROIDERED NAME	(add)	2.95
RANGER TAB	(add)	2.95
AIRBORNE TAB	(add)	2.95
RANGER EYES	(add)	2.95

Catalog \$2.00
Refundable with order



CADILLACS, MERCEDES, Porsche, etc. direct from Government. Seized in drug raids. Available your area. Save \$thousands\$. 216-453-3000, ext. A8181. (131)

HOTI News ad's latest weapons & parts. Send \$2. SASE to: K.P.S., PO Box 524, E. Greenwich, RI 02818. (131)

ARMY SURPLUS: Large inventory New and Used. Plus Survival Items. Send \$1 (Refundable) for Price List: Hugh Wade's Oakshire Place, Hiway 51, South Union City, TN 38261. (131)

BUY GOVERNMENT Seized & Surplus vehicles from \$100. Fords, Chevys, 4x4s, etc. Available your area. For info call (992) 842-1051 ext. 003. (133)



MILITARY MEDALS

WORLD WAR II * KOREA * VIETNAM

Full Size U.S. and Vietnamese Medals, Ribbons, Badges, Fine Display Cases, Miniature Medals, Personal Service. Display the valuable Medals awarded you or your family. Guaranteed!

• FREE CATALOG! •

WRITE TODAY! ► MEDALS, BOX 16279SF
FT HARRISON P.O. INDIANAPOLIS, IN 46216-9998

LASAR DEVICES, INC.

FA9 or FA9P — \$449⁹⁵

FA6 — \$399⁹⁵

FA6 (Satin) — \$409⁹⁵

Mounts — \$59⁹⁵

(specify type of rifle or pistol)

Send \$3⁰⁰ for complete firearms catalogue

Miles Ahead Inc.

P.O. Box 5212 • Atlanta, GA 30307

FOREIGN PASSPORTS, knighthood, honorary consular titles, awards, books, and more: Phoenix, 1200 South Brand, Suite 3, Glendale, GA, U.S.A. (133)

RUSSIAN CAMOUFLAGE & GEAR, "RED DAWN" Camo Smocks \$50., Camo Pants \$45., Military Police Badge \$22., KGB Badge \$15., Paratrooper Sky Blue Beret & Badge \$30., Lots More Including many ORIGINAL Russian Items. Send \$1. for Color Photo & List: A.H.A., Box 21606, Denver, CO 80221. (131)

UNUSUAL BOOKS

OVER 900 TITLES—ALL AT DISCOUNT PRICES!

MANY AVAILABLE NOWHERE ELSE

PRIVACY • UNDERGROUND BUSINESS • NEW IDENTITY
BLACK MARKET • LEGAL SELF-HELP • SURVEILLANCE
SURVIVAL • DISGUISE • CRIME • REVENGE • CHEMISTRY
EXOTIC WEAPONS • FIREWORKS • LOCATING PERSONS

PLUS MANY OTHER CONTROVERSIAL SUBJECTS-DISCOUNTED!

HUGE 112 PAGE DISCOUNT CATALOG—\$1 (Ref.)

ANVIL • Box 640383F • El Paso, TX 79904

THE HEROIC WEST. Dodge City deputy appointment 1878. Honorary Sioux Indian tribal member 1889. Pony Express fast rider award, 1860. Ample space for any name. Assimilated parchment 8 1/2"x11. \$8. each. Add \$2. for each imprinted name. Fabricated only from Military Graphics Ltd., Dept 1-A, Box 582, Woburn, MA 01801. (132)

WAR CYCLES/PEACE CYCLES — \$12. postpaid. This book projects the time for the next depression, war, and who the opponent will be. (It's NOT the USSR!) Send \$1. for catalog. Adams Agency, POB 546-GG, Randle, WA 98377. (131)

HAIRPIECES AND FULL WIGS FOR MEN. Name brands at discount prices! (203-853-9844) Total Image, 3 West Ave., South Norwalk, CT 06854. (131)

GERMAN GSG-9 CAMO CAPS, Splinter Pattern Camouflage M43 Caps, High Quality Waterproof Cotton \$22. A.H.A., Box 21606, Denver, CO 80221 (131)

THE SURVIVAL CHECKLIST! Finally, everything you need to survive natural or man made disasters. Cost \$5., Value Priceless, Ground Zero, POB 228A, Croton, OH 43013. (140)



MILITARY TEE SHIRTS AND HATS. SCREEN PRINTED ON AMERICAN MADE 50/50 JERSEYS. ADULTS & CHILDREN SIZES AVAILABLE. \$8.95 EACH, INCLUDES POSTAGE. N.Y.S. RESIDENTS ADD 7% SALES TAX. WRITE FOR FREE BROCHURE.

TO: **J.K.A. SPORTS**
P.O. BOX 123
DUNKIRK, NEW YORK 10408

VIETNAM AIR COMBAT Taped from combat aviators headsets during 1972 Spring Offensive. Target briefs, Ordnance reports, enemy troops, anti-aircraft, TACAIR "Rolling Hot" and taking fire, Damage reports. 30 minutes of in cockpit excitement for veterans and air combat enthusiasts alike. FREE map of target area. \$9.95. VANGUARD, 2375E Tropicana, #154, Las Vegas, NV 89119. (132)

FREE DISCOUNT KNIFE CATALOG. Major brands, Military, Daggers, Swords, Butterfly, Stars, Airguns, Gift with order. Save. Write! Midwest C-5211, 9043 South Western, Chicago, IL 60621. (134)

WAR WITH EMPTY HANDS, by Lenox Cramer, former 5th Special Forces (SOG) Hardcore Full Contact Martial Arts! \$16.95 Postpaid. UNUSUAL BOOK CATALOG \$2. ALPHA PUBLICATIONS, PO Box 92-WH, Sharon Center, OH 44274. (134)

W.W. II COLLECTORS OVER 40,000 ITEMS



Hats-Badges-Medals of all Nations.
U.S. Officer's Cap (new from original U.S. maker), tan with brown leather visor, chin strap and U.S. Eagle pin. State size S, M, or Lg.....\$58.00

We pay postage. Our 224 page fully illustrated catalog (FREE with order).

W.W.#2 Ltd., Box 2063-T, St. Louis, MO 63158

U.S. MILITARY INSIGNIA: 1940 through Current Large Catalog, \$2.00 SAUNDERS

Box 3133-SF • Naples, FL 33939-3133

INTERNATIONAL MILITARY SUPPLY, Summer/Fall Catalog of Uniforms & Equipment from over 25 countries & the U.S.A., only .50c. I.M.S., Box 21606, Denver, CO 80221. (131)

GAIN WEIGHT! BUILD MUSCLE! NO DRUGS! Tried & proven methods. Send \$5.95 to: West Coast Fitness, 7097-S 30th Ave. North, St. Petersburg, FL 33710. (131)

IS YOUR LIFE WORTH 3 BUCKS? Our new catalog of military, outdoor & survival gear is! Dog tags \$5.50 per set. Ground Zero, POB 228A, Croton, OH 43013. (140)

PRIVATE/CONFIDENTIAL OVERSEAS MAIL DROP. Professional remailing/forwarding. Economical rates. Private numbered address \$24.95/year. KATTEGAT, TSPO 98108, Kowloon, HONGKONG. (142)

Water Balloon Hand Catapult \$19.95



please add 29¢ postage per order
Water balloon hand catapult.....19.95
Buy two for.....35.00
4 inch water balloons per gross.....10.00
OR..... Build your own for less
Easy instructions plus power thrusters for making two catapults.....8.00
Will Send C.O.D. 702,361-8341
Ron Sinclair 219 E. Waco Street St. Louis, Mo 63121

ARMY SURPLUS ILLUSTRATED CATALOG! Genuine GI Field Jackets, liners, BDU sets, Manuals, Sleeping Bags, and tons of Military and Outdoor Products. Send \$1 (refunded with order). Jefferson's ALLIED ARMY SURPLUS, 5618 Jefferson, New Orleans, LA 70123. (133)

DOG TAGS. Set of 2 tags, long and short chain. 5 fifteen space lines. \$5 set. No extra charge for printing or shipping. Hill, 2908 Elm Hill, Nashville, TN 37214. (133)

VETERANS & SERVICE PEOPLE: Convert military skills to college credit hours, send \$7. handling and copy of 214 to: Short, Rte #2 Box 295D, Potosi, MO 63664. (131)

MARINE CAMOUFLAGE PONCHOS, Current Issue Ripstop Poncho NEW \$24. A.H.A., Box 21606, Denver, CO 80221. (131)

PRIVACY-CONFIDENTIAL MAIL FORWARDING/RECEIVING: Single remails \$1. since 1981, street address, phone available, OMD, Box 608039-SOF (131), Orlando, FL 32860. (142)

Starlight Training Center, Inc. Specialists in Weapons Training

Good training depends on qualified instructors. All of the instructors at Starlight not only have experience teaching but actual combat experience to back it up. The courses at Starlight aren't easy, but then it's not easy learning to be a professional.

- Basic Marksmanship
- Ranger School
- High Stress Defensive Combat Shooting
- Shotgun Training
- Survival, Outdoor Living Confidence Course

Write today for information.

Starlight Training Center

Rt. 1, Box 88 • Bronaugh, MO 64728

KNIVES, SURVIVAL GEAR, WHOLESALE, Volume Discounts, Top Quality, Satisfaction Guaranteed, Catalog \$1. REBITSKI & CO. DSF, 2770 Sherry La., Green Bay, WI 54302. (131)

NUKE BEIRUT! WHO GIVES A SHITE? \$3. cash or money order to: Bumper Sticker, 6045 W. Chandler Blvd., Suite 6-126, Chandler, AZ 85226. (131)

RAMBO STYLE SURVIVAL KNIFE. 440 x stainless, compass, total length 14 3/4", blade 9", leather sheath, lifetime warranty, 4-6 weeks for delivery. Money back guarantee. \$44.95 plus 10% shipping & handling to: Caltex Products, Dept. S.F.K., 1435 Sebastopol Rd. #104, Santa Rosa, CA 95407. (131)

NOTICE TO READERS
SOLDIER OF FORTUNE Magazine is a magazine of national and international distribution. There may be products for which sale, possession or interstate transportation may be restricted, prohibited or subject to special licensing requirements in your state. Purchasers should consult the local law enforcement authorities in their area.

STATE PISTOL LAWS, regulations all states and Federal Gun Laws, both \$5. Police catalog \$2. Schlessinger, PO Box 882, New York, NY 10150. (131)

UNARMED COMBAT! Defend Yourself. Guaranteed. Urban Street Combat System. Be Invincible. Hardcore Book Reveals Secrets, Tells How. \$12 postpaid. LIBRA ENTERPRISES, 486(SF) Molino, San Francisco, CA 94127. (131)

FRENCH FOREIGN LEGION CAMOUFLAGE, Current Issue "LIZARD" Pattern Camo F-1 Suits New \$68., Matching Caps \$15., French Army O.D. Suits \$62. A.H.A., Box 21606, Denver, CO 80221. MasterCard & VISA accepted! (131)

EDINBURGH MILITARY TATTOO

VHS ONLY on Video for the first time **\$39.95**

75 minutes of pageantry, precision formation marching and military ceremonial splendor.

BRITISH REGALIA IMPORTS
 Department 6
 P.O. Box 50473, Nashville, TN 37205

RHODESIAN CAMO LAST CHANCE SALE, No more can be Imported, Shirts \$40., Pants \$45., NO small & Medium Pants, Boonie Hats, \$15. A.H.A., Box 21606, Denver, CO 80221. (131)

SURVIVAL PREPAREDNESS: List of free self-study courses on natural, technological, nuclear crisis. \$2. Books/Discount Catalog \$1. LDW, PO Box 611-SOF, Austin, MN 55912. (131)

KA-BAR world famous U.S.M.C. fighting knife. Black parkerized blade of finest quality high carbon steel, hand honed razor sharp edge. The handle is of genuine leather. Great for the S.O.F. HUNTERS and SURVIVALIST. KA-BAR still the best for less. SPECIAL 29.95 + 1.50. S.H. NAVY "SEALS" MKIII combat knife 34.95 + 1.50. Send today and receive a free gift. Send \$1. for list and a free gift to DE & DEAN SALES, PO BOX 2980, MINDEN, NV 89423. (131)



Imagine the satisfaction of having the Ayatallah serve as your permanent latrine orderly! What job could be more appropriate for Khomeini than waiting attentively next to your toilet anxious to offer his turban when you're ready to roll. Excellent glazed ceramic likeness of his entire head with his turban holding a standard toilet paper roll. Your friends will truly enjoy this American made product.

Send \$34.95 + \$2.50 shipping (CA residents add sales tax) in check or money order to:

Mad Mullah Productions-1
 6395 Mission St. • Suite 8 • Daly City, CA 94014

YOU CAN FIND ANYONE! secretly obtain unlisted phone numbers, confidential postal and DMV records, birth/death, credit and confidential court records. Author reveals every source, method and trick known. Locate old friends, lost lovers, debtors and enemies. For profit, fun or adventure. Satisfaction Guaranteed. For your copy of YOU CAN FIND ANYONE! send \$11.95 plus \$1.50 postage. TARGET BOOKS, 407-EW. Santa Clara, Santa Ana, CA 92706. (131)

THE ULTIMATE IN CONTEMPORARY CIVILIAN WEAPONRY & SUPPLIES, Adult Air Guns, Gov't Surplus, Edged Weapons, Oriental Paraphanilia. Guaranteed low prices, \$1. for catalog: Angry Moose, PO box 6459 Ventura, CA 93006. (131)

MILITARY PATCHES



Hundreds of full color embroidered patches including ships, planes, squadrons, military units, VIETNAM, NAVY, MARINES, USAAF, USAF, USCG and ARMY from World War II to present. Send for free brochure. HAMPTON COMPANY, Dept. B, P.O. Box 3643, Tustin, CA 92681

POTENTIAL SECURITY PROBLEMS? For IBM, or compatible, computers this program gives the ULTIMATE in SECURITY for sensitive information. Not a game, or version of the Data Encryption Standard that 'others' may be able to read, but the ultimately secure system that eliminates all your worries. Works with printable text, binary files, and communications. Satisfaction Guaranteed! \$34. + \$3.50 s/h. S/W Consultants, 2491 San Ramon Valley Blvd., Suite #1-348, San Ramon, CA 94583. (131)

INVESTOR-PARTNER needed for the most unique/comprehensive Filipino martial arts program in the world. Minimum two year Philippine Residency. Need minimum \$20,000. PO Box 172, Lake Elsinore, CA 92531. (131)

SURVEILLANCE

Investigative and security aids, optical equipment, executive protection, communications and countermeasures.

Send \$2.00 to the Surveillance Specialists -
Sherwood Communications Assoc., Ltd.
 P.O. Box 535 S Southampton, PA 18966
 (215) 357-9065

INSTANTLY STOP ANY ATTACKER ON CONTACT, legally, with new stun gun! It operates on any 9 volt battery, but will produce 50,000 stunning volts. Only \$44.95! Send to: Fingerhut Brothers, 5506 Collinsville Road, Fairmont City, IL 62201. (131)

VIETNAM "SPECIAL OPERATIONS" Tigerstripe, Uniforms as worn in the movie "THE GREEN BERETS" Suit \$70., boonie hat \$15., Marine type cap in tigerstripe \$17. A.H.A., Box 21606, Denver, CO 80221. MasterCard & VISA accepted! (131)



U-BOAT CAPTAIN'S CAP

White top Gold insignia and visor braid
 Leather chin strap State size wator \$89.00

Knights Cross with its 17" neck ribbon
 and oak leaf with swords \$11.00

We pay postage Our 224 page fully illustrated catalog (FREE with order).

OVER 40,000 Items.

W.W. #2 Ltd., Box 2063 F, St. Louis, MO 63158

ORIGINAL CIA black book of improvised weapons, 2 giant volumes reduced to pocket size. \$12.95 ppd. Ground Zero, POB 228A, Croton, OH 43013. (140)

U.S. MILITARY ISSUE SURVIVAL/MEDICAL KITS: Individual, team and vehicle kits. Manufactured to U.S. Military Specifications by Government Contractors. Catalog \$2 (refundable). North American Survival Systems, Box 2305, Knoxville, TN 37901. (133)

LEATHER BACKPACK **RUGGED** **ONLY \$29.50**

HISTORIC EXPLORERS of America required backpacks that were tough! Now YOU can enjoy the richness (smell that leather) and durability of soft, 100% leather in this modern version of the famous trail pack of yesterday. Rich golden color. All chrome hardware. Roomy 14"x17"x5" cargo compartment plus 3 handy expandable outside pockets. 2" wide adjustable shoulder straps. Offers 1,000 uses for any outdoorsman and a touch of class for those "long hours on the trail." Send \$29.50 + \$2.90 delivery. Use 30 days, money back if not pleased. MasterCard & Visa accepted (phone 312-445-8166). C.O.D. required



\$5. deposit. Order today! Midwest Company, Dept. L-4411, 9043 S. Western Ave., Chicago, ILL 60620. Special 2 packs for \$59 prepaid. Our 50th year.

BONUS: ORDER NOW RECEIVE A COMPASS FREE

RELIGIOUS WATCH: Special price \$24.95. Limited time offer. Send order payment to: Religious Watch Enterprises, PO Box 329, Lackawanna, NY 14218. (131)

COMBAT ACTION Recorded live aboard a Cobra gunship in 'Nam. 60 minute tape. \$10. World Publishing, PO Box 64252, Fayetteville, NC 28306. (131)

SWASHBUCKLERS WANTED! Attack enemy shipping, defend American Coasts with a 'Privateer License'. 8 1/2x11 parchment, custom notarized gold seal with ribbons. Ample space for names. Brief history included free. \$5.95 each ppd., 2 for \$10 ppd. Check or MO to Fleete Enterprises, Dept. SOF, PO Box 268, Avon, Ohio 44011-0268. (131)

MARINE CORPS CAMOUFLAGE CAPS, Special Operations Tigerstripe Camo only \$17. A.H.A., Box 21606, Denver, CO 80221. (131)

BUTTERFLY KNIVES

The Folding **BALISONG** knives originated in the Philippines — used by their fighting forces. Now made into fine quality hunting knives.

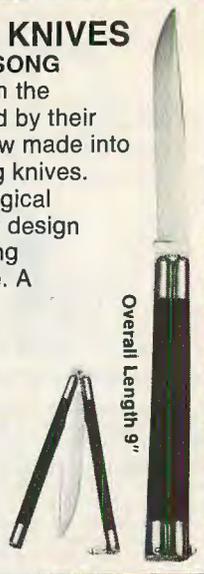
The blade is of surgical steel. The butterfly design protects the working portion of the knife. A lever locks the handle securely in the open or closed position.

Model K98-P

\$8.50 Ea.

and \$1.50 UPS charges

WESTBURY SALES CO.
 DEPT P-9-SF
 156 Post Avenue
 Westbury, NY 11590



NEW GI BDU's — Woodland, urban, olive; original material \$23.95/\$45.95 set. 100% rip stop \$25.95/\$47.95 set. Specify pants, jacket, etc., waist/chest measurement. Add \$3. shipping each piece. Outdoor Army Navy, 212 Main St., Fort Mill, SC 29715. (131)

MILLIONAIRE'S SECRET! Wealth discovery revealed to help little guys to riches. Part-time from home. Free fact. Write: PO Box 3398, Arlington, VA 22303. (131)

MILITARY RADIOS: CPRC-26 Infantry Manpack Radio, compact, 50-54 MHz FM, Receiver-Transmitter sections, case, antenna, crystal: \$17.50 complete \$32.50/pair. Patrol Seismic Intrusion Device ("PSID") TRC-3: \$42.50/piece \$147.50/set of four. 45 Day Replacement Guarantee. Add \$4.50/piece shipping. \$9 maximum. Baytronics, PO Box 591, Sandusky, OH 44870. (131)

LC-1 ALICE PACKS, Current Issue Medium Pack with Straps, \$42., Medium Pack with Frame & Straps \$75., Camouflaged Medium Pack with Frame & Straps \$80. A.H.A., Box 21606, Denver, CO 80221. (131)

FIRE DEVIL BUTTERFLY KNIFE: 7 1/2" of deadly elegance only \$6. Black Sheep Army, PO Box 6459, Ventura, CA 93003. (131)

NAVY SEALS IN VIETNAM — THE TRUTH! First video documentary co-written by SEAL TEAM ONE members. Covers uniforms, weapons, equipment, operations; all gear peculiar to SEAL use \$15.95. ALSO AVAILABLE for the FIRST TIME "U.S. NAVY SEALS ON PATROL". Rare footage of REAL SEALS on patrol in VIETNAM! Shot in Vietnam in 1968 by SEAL TEAM ONE members. See entire operation performed and explained! A MUST for any serious collector \$21.95. ALSO AVAILABLE: "MEN WITH GREEN FACES" and "SOMEONE SPECIAL" NAVY Special Warfare Tapes \$24.95 each. SAVE get ALL FOUR TAPES only \$76.95! Profits from all sales donated to the UDT-SEAL MUSEUM fund for a BRONZE STATUE in memory of all SEALS killed in action. LOTI GROUP PRODUCTIONS, Dept. "A", 8341 SW 157 Avenue, Suite 311, Miami, FL 33193. (131)

ALP COMBAT & SURVIVAL SANDAL

2,000 LB. TEST COATED NYLON™
 VERY COMFORTABLE 5 YEAR LACES™
AMPHIBIOUS!

SIDE HEEL STABILITY™
 TOP SOLE: STITCHED WATERPROOF LEATHER™ OR NEOPRENE™
 BOTTOM SOLE NO MARK HI-TRACTION

FLEX-TONE™ SHAPED™ CUSHION
 MID-CUSHION 5 STAR EVA™ *5 YEAR GUARANTEE
 REAR HEEL STABILITY™

GUARANTEED World's Finest Guerrilla Sandal. We'll bet \$5,000 on it! Most Stable, Durable & Safest + Comfort.

SIZES	Narrow	Wide	Length
Men	B,C	D,E,EE	4-13 1/2
Women	A,A,B	C,D	5-11

And/or include foot tracing. Foot sizing sheet available. 30 Day money back guarantee. If can be resold as new.

ALP - Leather Top Sole \$44.75
 Nylon Color: Brown, Gray or Tan
 (New) ALP - Neoprene Top Sole \$29.
 Nylon Color: Gray (\$2 UPS per order)
 Dealerships available

ALP SUPER SANDALS
 244 N. HWY. 101-B
 ENCINITAS, CA 92024
 (619) 436-2222
 VISA & M/C By Phone or Mail

NEW - AT LAST! 100 FREE DARTS

PARA-COMBAT MAGNUM "Guerrilla"™ **AIR-DART**™ **\$8.97**

Used in Vietnam
 SILENT, POWERFUL
 ACCURATE!

Great blast steel darts 75 ft 2000psi Hunting, target, plinking, survival. Kills varmints, possum, brush, deer, etc. in USA, MEXICO, CANADA, 2000 miles. Heavy aluminum. Target, quiver, muzzle and tote case + 100 FREE Steel Darts.

add \$2.25 U.P.S. per unit

Zip darts 44/100 \$7.200 \$15/500 \$44 POWER-MAG (150 ft) 2-pc \$11.97
 500 ft 3-pc \$14.97
 1000 ft 4-pc \$19.97
 1500 ft 5-pc \$24.97
 2000 ft 6-pc \$29.97
 2500 ft 7-pc \$34.97
 3000 ft 8-pc \$39.97
 3500 ft 9-pc \$44.97
 4000 ft 10-pc \$49.97
 4500 ft 11-pc \$54.97
 5000 ft 12-pc \$59.97
 5500 ft 13-pc \$64.97
 6000 ft 14-pc \$69.97
 6500 ft 15-pc \$74.97
 7000 ft 16-pc \$79.97
 7500 ft 17-pc \$84.97
 8000 ft 18-pc \$89.97
 8500 ft 19-pc \$94.97
 9000 ft 20-pc \$99.97

800-222-3119 TOLL FREE
 ZAP-DART, INC. P.O. Box 2505 I-5 Salt Lake City, Utah 84125

GENUINE MILITARY DOG TAGS! Double set w/chain and silencers. SPECIAL \$5. each set. 5 lines, maximum 15 characters each line. Send check or money order with your tag information to: Jefferson's ALLIED SUPPLUS, DEPARTMENT SFDT, 5618 Jefferson, New Orleans, LA 70123. 10 DAY DELIVERY! (133)

BRITISH/SCOTTISH MILITARIA COLLECTORS REGIMENTAL Insignia, Blazer Crests, Ties, Plaques, Tankards, etc., of Elite British/Scottish Regiments. SAS, Para, Guards, etc., and RAF. Also Scottish Clan Regalia, weaponry and miniatures. Import catalog \$2. BRITISH REGALIA IMPORTS, Dept. 6, PO Box 50473, Nashville, TN 37205. (133)

INVESTIGATIVE NEWS! America's number one, all new, information newsletter. Each issue is jam packed with information and articles on skip tracing, bounty hunting, surveillance, street survival, interrogation techniques, undercover, executive protection, terrorism, criminal investigations and civil litigation. Also included are book and product reviews, confidential reports and hard to find information. One year subscription only \$39.95 Satisfaction Guaranteed. INVESTIGATIVE NEWS, 407-4 W. Santa Clara, Santa Ana, CA 92706. (131)

DEFEAT TELEPHONE TAPS with easily built controller. Complete plans \$10, parts kit with plans \$35, assembled and tested \$55. SE-SF, Box 1363, Lawrence, KS 66044. (131)

CAPS, with military insignias of Elite Fighting Forces. Send SASE for illustrated folders. A & D Products, Box 286-SO98, Belair, MD 21014. (131)

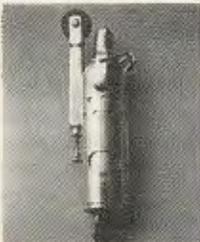
WORLD WAR I TRENCH LIGHTER



Hand-polished solid brass replica of cartridge-case lighter favored by Allied Troops in the trenches of World War I. Includes integral wind-guard, extinguishing cap and lanyard. Tried and found true under the most difficult conditions of

"THE WAR TO END ALL WARS"

\$16.95, two/\$29.95 (includes tax and postage). Comes with historical information pamphlet, velour bag, and engraving (specify initials). Make check or money order to: A CREATIVE EYE Dept. SOF 256 S. Robertson Bl. Bev. Hills, CA 90211



UNDERGROUND SURVIVAL CAPSULE: 22' high 10' diameter steel, \$6000. and up. FOB Akron, OH. Write: Malcolm Miller, 5840 Manchester Rd., Akron, OH 44319. (131)

MUSCULAR BODY IN SIX WEEKS! Unique 24 minute program works "miracles." Write: World's Simplest Body Building System, Box 147, Dept. C2, Duquesne, PA 15110. (131)

MACHETE: 18" long, hardwood handle, raiser sharp polished blade \$13.95 ppd. Satisfaction Guaranteed. Cataldi, 318C Wilson Ave, SI, NY 10312. (131)

STRATEGIC KNIFE DEFENSE VIDEO, featuring Blade Master Leo T. Gaje. This one-of-a-kind knife fighting and handling video is endorsed by Dr. Kevin Parsons, executive director, Justice System Training Assoc., U.S. Two hours, stereo, lifetime replacement guarantee: \$90. A must for all serious blade owners and law enforcement personnel. Contact: Strategic Knife Defense/Edge Weapon Awareness, 302 Miami Ln., Kissimmee, FL 32758. (813) 427-0289. (131)

BAYONETS — Chilean, Swedish, Mauser, Etc. Free List. Send name, address to Bacon Creek Gun Shop, PO Box 814, Corbin, KY 40701-0814 U.S.A. (135)

BELTS — Made from parachute webbing and hardware. Any color. Send \$9. and waist size to: CWD, PO Box 5777, Deltona, FL 32728. (131)

FLORIDA REMAHS \$1. Also Private Mail Forwarding, Resumes Prepared, Typing, Etc. General Secretarial Services, Box 11194, Jacksonville, FL 32239. (904) 723-3211. (133)

PORTUGUESE CAMOUFLAGE FIELD JACKETS, Current issue "LIZARD" Camo Lightweight Field Jackets \$45. No XLarge. A.H.A., Box 21606, Denver, CO 80221. (131)

VIETNAM SNAPSHOTS wanted by independent publisher. Write for details. ROSEM ENTERPRISES, Box 24701, Los Angeles, CA 90024. (131)

**THIS SPACE
RESERVED**

**FOR YOUR PRODUCT
(303) 449-3750**

FREE FALL TRAINING

HALO — HAHO

Now available for the first time from one of the most respected parachute training centers in the U.S. AFF East Inc. is offering a Free Fall Training course which will put you in the company of the elite - the Halo qualified jumper! Classes for 1988 will be limited so act now! Training is discreet!

Become Free Fall qualified in 10 days and 12 jumps — basic course only \$1995.00.

- *All jumps from 10,500 feet +
- *60 seconds of free fall per jump
- *Ram-air canopies
- *Modern training techniques
- *Parachute packing course
- *1st jump certificate and log book
- *Graduation certificate and wings
- *Optional free fall photos/video of your jumps (additional cost)
- *Optional 0₂ familiarization jum - \$150.00 (includes 1-day flight physiology course)
- *Optional Haho course (additional cost)

Call or write now for information and class dates:

AFF EAST INC.

MFF DEPT.

3506 AIRPORT ROAD

CHAMBERSBURG, PA 17201

(717) 264-1111

EAST GERMAN ID "Ausweis" Border pass in Russian/German with red soviet seal. Unissued, room for photo. \$6. Other documents available. D. Ewing, Box 993, Montpelier, VT 05602. (131)

ACTIVE DUTY: Anyone knowing the whereabouts of Captain James L. Velky (173rd ABN BDE) on active duty please write: Charles Limpus at 544 H South Conway Rd., Orlando, FL 32807. (131)

STEINER MILITARY BINOCULARS — Wholesale to the public. For order and price info. call 512-828-2327 Dept. A. Or send \$1. to: Wholesale Binoculars, 6624 San Pedro, San Antonio, TX 78216. (133)

NUCLEAR SURVIVAL: Build effective, fallout shelter. Includes plans, checklist of items to stockpile, important mail order sources, plus other Disaster Preparedness information. Send \$5 to: American Enterprises, Box 11081, San Diego, CA 92111. (131)

AMERICA AWAKE! Quarterly publication on the military heritage of Celtic/Tuetronic Americans. Sample \$3, or \$11 year. GREY-WOLF PUBLISHING, Box 1768-SOF, Lynn, MA 01903. (132)

TERMPAPER assistance. 15,278 papers available! 306-page catalog — Rush \$2. Research, 11322 Idaho, #206EX, Los Angeles 90025. TOLL FREE HOTLINE: 800-351-0222. (California: 213-477-8226). (136)

ADVERTISERS INDEX

Advertiser	Page
API Marketing	20
Action Systems	67
American Historical	13
American Historical	15
Arclight	79
Assault Systems	25
B-Square	82
Barnett International	4
Brigade Quartermasters	66
CCS Communications	74
Calico	19
Collector's Armoury	83
Delta Press	77
Divers Academy	82
Documentary Recordings	75
Doubleday Military Book Club	6, 7
Dutchman, The	9
Edge Company, The	21
Emergency Locator Products	85
Executive Protection Products	69
Fitness Group, The	16
Franklin Mint	29
Greene Military Distributors	72
Guardian Products	23
Heckler & Koch, Inc.	Cover 2
Hudson & Marshall	80

Inco	84
Kaufman's West	70
L.L. Baston Company	68
Metro Public Safety	65
Midwest Wholesale Distributors	78
Orpheus	85
PTK International	Cover 4
Paladin Press	3
Phantom Division	70
Phoenix Systems, Inc.	82
Pioneer & Company, Inc.	80
Police Bookshelf	78
Privacy Electronics	84
SOF Advertisers	78
SOF Exchange	68, 81
SOF Convention	26, 27
SOF 3 Gun Match	76
Springfield Armory, Inc.	80
Sturm Ruger & Company	Cover 3
Thompson Cigar Co.	77
Tiger Stripe Productions	16
Time Life	17
U.S. Calvary Store	65
Ultimate Game, Inc.	66
Viper Video	73
Warrior Line Productions	84
Your Supply Depot, Inc.	11

SUPPLY LOCKER

Alpine Military Sales	86
Blowgun World	87
Brigade Security Forces	86
Collector's Armoury	86
Consolidated Marketing	89
Crawford Knives	87
Cutlery Shoppe, The	88
Delta Press	86
Eagle Ltd.	88
Eden Press	88
Excalibur Enterprises	87
Fer-de-Lance Imports	86
Global School of Investigation	87
Goldnugget Army-Navy	86
Gun Parts Corporation	87
Ho Chi Minh Sandals	87
Jimmy Lie Handmade Knives	88
Kleen Bore, Inc.	89
L.L. Baston Company	89
LRRP Security Services	87
Matthews Police Supply	89
North American School of Firearms	89
Paint Ballers PX	89
Quartermaster Military	88
Survival Books	89
T-J Jewelry Company	89
Tiger Stripe Products	86
USI Corporation	88
Westbury Sales Company	86



PARTING SHOT

No Justice for USS *Liberty*

by R.R. Fraser



FOR almost 20 years the U.S. Navy has turned its head the other way, pretending the 1968 Israeli attack on the USS *Liberty* is an open-and-shut case with all its loose ends tightly tied. Like many Vietnam vets, however, *Liberty* survivors still feel used and cast adrift by their service, their government and their country.

A *Naval Law Review* article (Winter 1986) by Lieutenant Commander Walter L. Jacobsen, USN, has again raised what is *perhaps* the most troublesome of all unanswered questions: What were the *real* intentions of the Israelis on 8 June 1968?

On that date Israeli jets and torpedo boats killed 34 U.S. sailors, wounded another 171, and heavily damaged the electronics intelligence-gathering ship USS *Liberty*. Israel later apologized, saying it had mistaken the *Liberty* for a hostile Egyptian transport. With that, the U.S. government considered the episode over.

Until Jacobsen's article appeared, no one inside the Navy would publicly support the *Liberty* survivors' repeated calls for an in-depth inquiry into the actions of both Israel and U.S. officials during this incident in the Six Day War. Jacobsen's article is based on his own scholarly work and is not an official

USS *Liberty*: Tragic accident or preplanned attack? Photo: DoD

statement from the Department of the Navy.

Yet, in 51 pages of text and 268 footnotes, he establishes with legal precision that the *Liberty*: 1. Was not violating any international law or principle at the time of the attack; 2. Constituted no threat to Israel; and 3. That *Liberty* crewmen overheard (prior to the attack) radio transmissions between Israeli pilots identifying their ship as an American vessel. In other words, Israel, our ally, had no justification whatsoever for the attack, rendering their "mistaken identity" excuse bankrupt.

Jacobsen concludes, "Whatever the reason, the attack on the *Liberty* was not an accident. It was also not true that the Israelis, as they were to later claim, had mistaken the *Liberty* for the Egyptian horse transport *El-Quseir*, which was in port in Alexandria at the time. The decision to attack *Liberty* was a conscious one, taken by Israeli leadership in the command center.

"This attack was not legally justified and constituted an act of aggression under the United Nations charter. The attack itself identified two further violations of interna-

tional law. First, the use of unmarked military aircraft, contrary to the customary international law of air warfare. Second, the wanton destruction and seizure of life rafts being put over the side by *Liberty* crewmen."

He continues, "To speculate on the motives of an attack group that uses unmarked planes and deprives helpless survivors of life rafts raises disturbing possibilities, including the one that the *Liberty* crew was not meant to survive the attack, and would not have, but for the incorrect 6th Fleet radio broadcast that help was on the way — which had the effect of chasing off the MTBs [motor torpedo boats]."

Because a thorough investigation of the affair has never taken place, speculation, not fact-supported conclusions, is the best Lt. Cmdr. Jacobsen or anyone else can provide. And speculation abounds. For example, Lieutenant George Golden, the *Liberty*'s engineering officer during the attack, has long held a personal view similar to Jacobsen's.

In January 1969, Lt. Golden shared the following hypothesis with fellow officers and myself aboard the USCG Cutter *Steadfast* in Little Creek, Virginia: The Israelis may have simply botched what was their plan to sink the ship with all hands; the attack was preplanned to make it look like Arab forces had sunk the ship; the scheme was designed to build anti-Arab and pro-Israel sentiments among the American people.

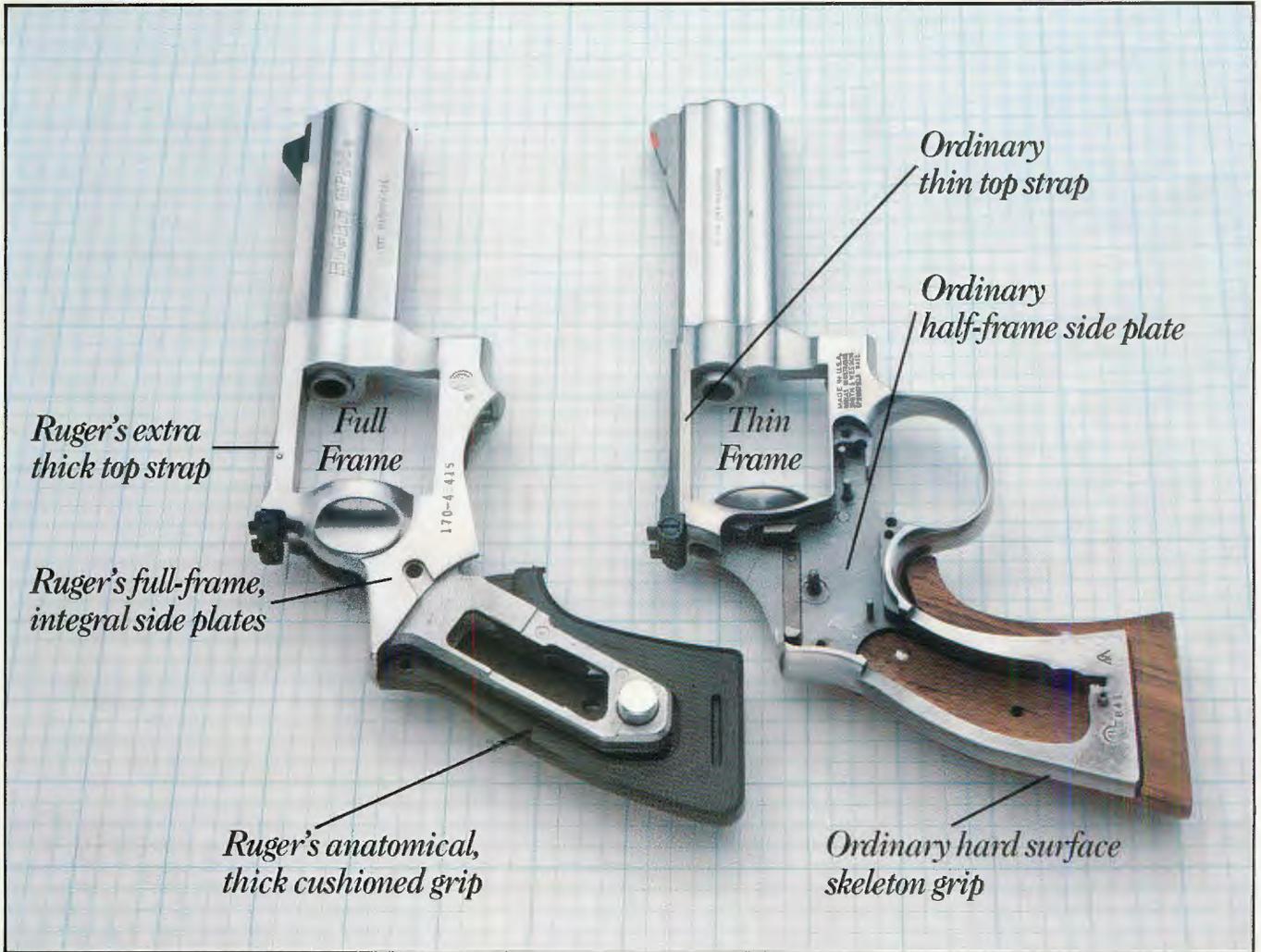
Admittedly, Lt. Cmdr. Golden's views raise very serious ethical and legal questions. I was astounded in 1969 and still am astounded to think an ally could contemplate such a human sacrifice. And, for the record, it should be noted that not all *Liberty* survivors share Lt. Golden's views regarding Israel's motives. But the absence of a fair and open inquiry simply invites further speculation in the years ahead.

Another theory, and one held by numerous *Liberty* survivors, contends Israel attacked the ship to prevent American eavesdropping. Israel, according to this hypothesis, did not want U.S. leaders to know of their plans to invade Syria, a move the United States would have probably protested.

The combination of Mr. Jacobsen's fresh research and Mr. Golden's aging speculation is an explosive mixture and presents a compelling case for the U.S. Congress to get to the bottom of this sorry incident, so that this case may be closed once and for all.

If the Congress can bill American taxpayers for the costly Iran-Contra investigation, an incident in which no Americans died, surely the same attention to detail should be applied to this bloody event. ✕

STRENGTH AND DESIGN SEPARATE AN ORDINARY .357 FROM THE RUGER GP100



Ruger's GP100—for the first time, an affordably-priced double-action revolver engineered from the beginning to do a .357 Magnum job. Unlike the Smith and Wesson .357 frame, which is adapted from a frame built for lighter cartridges, the Ruger frame is visibly stronger in all of the critical areas supporting the barrel. It was built for one purpose—to withstand the stresses imposed by one of the most demanding revolver cartridges ever made.

The big frame Ruger, mated with its patented, live rubber, grip system, assures the shooter that the force of the potent .357 round impacts on target, down-range, not against the shooter's palm.

Whatever the purpose—target shooting, handgun hunting, personal protection, or police work—no .357 Magnum can stand up to the GP100 for long-term reliability and ease of shooting a big cartridge without fatigue.



**STURM, RUGER
& Company, Inc.**

123 Lacey Place, Southport, Connecticut 06490

Free instruction manuals for all Ruger firearms are available upon request.

TIME
LIFE
BOOKS

The Vietnam Experience



FREE COLOR MAP for just examining the first book. Fact-filled with details of Vietnam and its neighboring countries including air bases, marine landings and the position of U.S. seventh fleet.

YES! I would like to see Combat Photographer as my introduction to THE VIETNAM EXPERIENCE series. Please send it to me for 10 days free examination. Also send me future volumes under the terms described in the ad that accompanies this card. The color map is mine to keep.

DUFH98

Name _____

(Please print)

Address _____

Apt. _____

City _____

State or
Province _____

Zip or
Postal Code _____

Canadian Residents mail form in envelope. All orders subject to approval.
Price subject to change.

What Soldier of Fortune stands for



The continued support of POW/MIAs in Southeast Asia.

The maintenance of a strong U.S. national defense policy.

The support of U.S. police and law enforcement agencies.

The support of U.S. military veterans.

•
The fight against international terrorism.

The objective, in-depth reporting of combat worldwide.

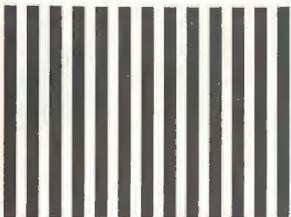
The democratic process of government in support of basic freedoms and human rights for people worldwide.

The support of the Constitutional right for Americans to keep and bear arms.

The support of U.S. military and democratic freedom fighter forces throughout the world.



**SOLDIER OF
FORTUNE**
P.O. Box 348
Mt. Morris, IL 61054-9984



POSTAGE WILL BE PAID BY ADDRESSEE

BUSINESS REPLY CARD
FIRST CLASS PERMIT NO. 8
MT. MORRIS, IL

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



SOLD ON SOF? SUBSCRIBE & SAVE!

- * If you're still buying SOF at a newsstand . . .
- * If you're buying SOF hit or miss . . .
- * If you're committed to the principles of freedom and national defense that SOF broadcasts for all the world to hear . . .

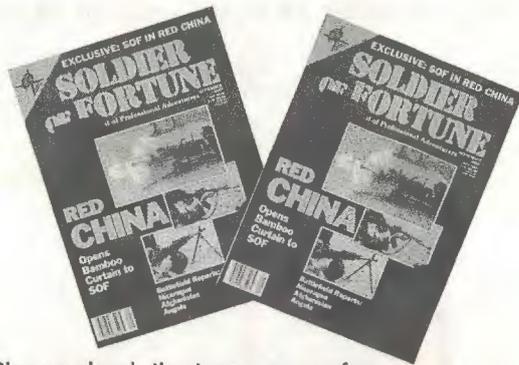
**Then you must — must —
subscribe to SOF now!**

Why pay \$3 at the newsstand? Subscribe today and **save** over **\$11** a year, or subscribe for two years and **save** as much as **\$27**.

As a subscriber your personal copy is delivered confidentially in a plain brown wrapper — to your home or office.

You already know what SOF can deliver. But we want you to be satisfied. That's why we offer you our **MONEY-BACK GUARANTEE**. If for any reason you're dissatisfied, just cancel your subscription and we'll refund the unused balance. That's all there is to it!

Join the SOF staff every month —
Subscribe to SOF . . . NOW!



Please check the term you prefer:

2 years (24 issues) \$44.95 — I save 37%.*

1 year (12 issues) \$24.95 — I save 30%.*

New Subscription Renewal

Payment enclosed (U.S. Funds only)

MasterCard VISA Exp. Date _____

Card# _____

Signature _____

PLEASE PRINT

Your Name _____

Address _____

City _____

State _____ Zip Code _____

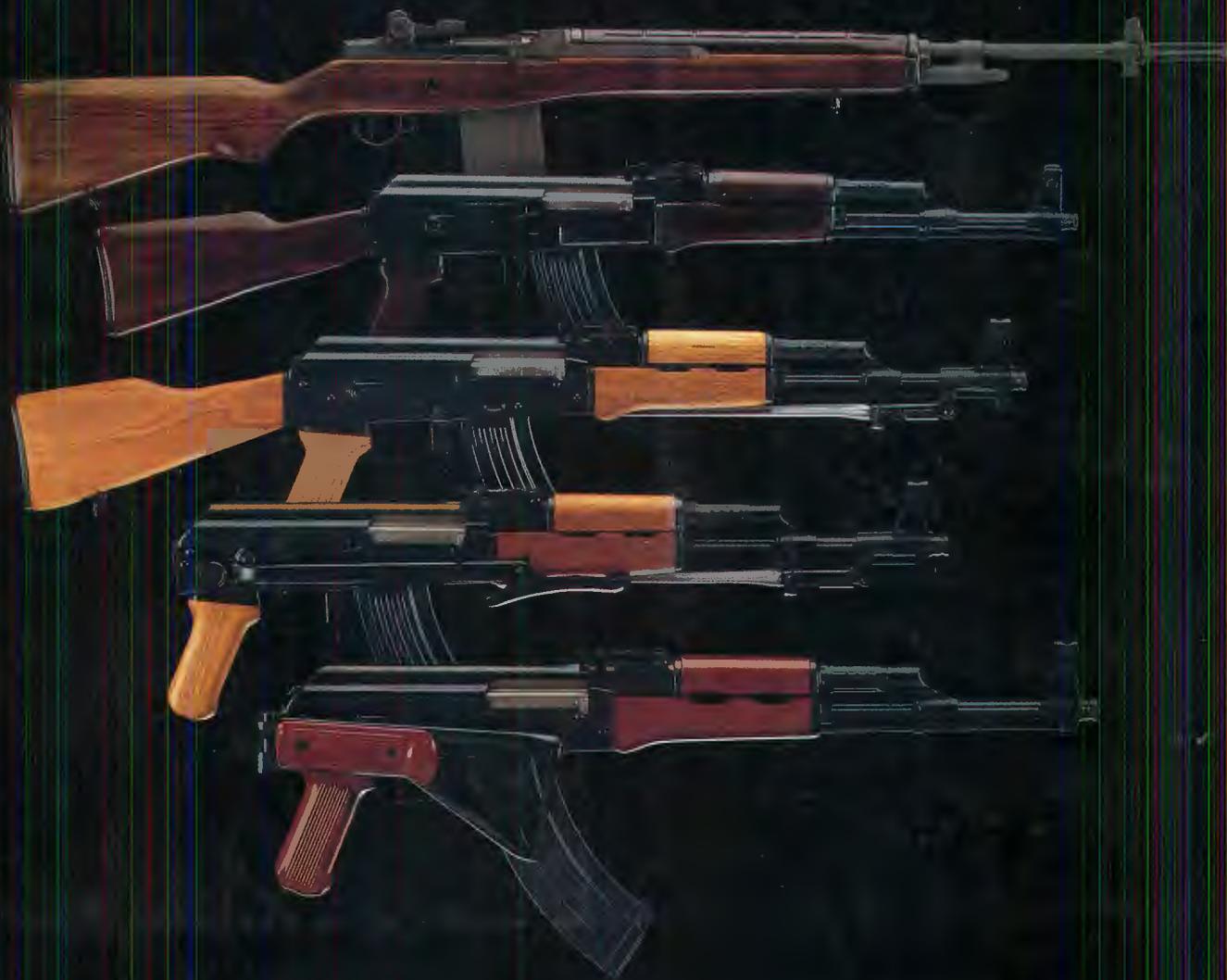
BWE248

*Savings based on annual newsstand rate of \$36.

(Payment must accompany order. Offer good in U.S. only. All other countries add \$7.00/year additional postage.) Please allow 6-8 weeks for your first copy to be mailed. EXP 12/88

POLY POLI TECHNOLOGIES, INC.

DISTRIBUTED BY PTK INTERNATIONAL, INC.



UNPARALLELED IN EXCELLENCE

Poly Tech offers the gun-enthusiast many ways to enjoy the versatile 7.62x39mm cartridge. We are proud to offer the most comprehensive line of semi-auto AKs available today. In October, the superb performance of the famous M-14 design will become an affordable reality when Poly Tech introduces the M-14/S.

Poly Tech firearms are proven designs renowned for their consistent performance under severe conditions. Our sporting rifles are built to the exact same specifications required of our military firearms. Critical operating components are carefully hand fitted for that "custom

tuned" feel—right out of the box. Our no-frills design philosophy enables us to offer these firearms to you at surprisingly affordable prices—without compromise.

There are many reasons why Poly Tech firearms are worth your consideration. To receive your free Dealer Information Kit, please write to: PTK International, Inc. P.O. Box 724827 Atlanta, GA 30339.

Rifles pictured from top to bottom: M-14/S, AK-47/S, AKS-762 (WS), AKS-762 (DF), AKS-762 (SF).

© 1988 Poly Technologies, Inc.
All Rights Reserved.