



CENTER FOR ARMY LESSONS LEARNED



CALL INSIDER

JAN-FEB 2016



Director's Corner

(U) Welcome to the January/February 2016 edition of the CALL Insider Newsletter.

(FOUO) CALL recently participated in several collections both at the Combat Training Centers (CTCs) and at 1ID and 4ID home-station training (HST) events. This edition highlights some of these collection efforts, the newest CALL publications, our work with the JMTG-Ukraine, and our support to the 25th Combat Aviation Brigade (CAB) on lessons and best practices collected during the TRADOC assessment in the Ukraine. As always, all new and old CALL products can be easily downloaded at <https://call2.army.mil>.

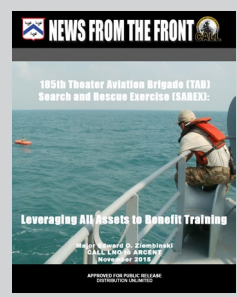


(U) CALL hosted the FY17 Army Lessons Learned Synchronization Workshop on 22-23 MAR 2016 at the Frontier Conference Center at Fort Leavenworth, KS. All stakeholders of the Army Lessons Learned Community of Practice had a chance to meet at the workshop to integrate, synchronize, and achieve unity of effort through effective collaboration. The workshop was intended to consolidate and endorse a list of topics to drive collection, analysis, and product development for the upcoming fiscal year.

(U) If you cannot find what you need, please submit a request for information (RFI), or give us a call.

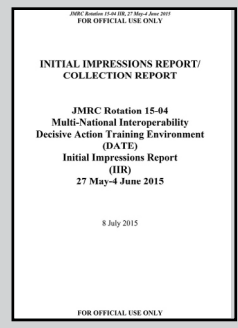
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Recent CALL Publications



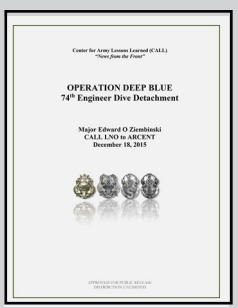
CALL News from the Front: 185th Theater Aviation Brigade Search and Rescue Exercise

(U) The Army's experience in littoral areas with over-the-water operations continues to grow as part of the Army's goal to build its expeditionary capabilities. The 185th Theater Aviation Brigade (TAB), deployed to Camp Buehring, Kuwait, identified a need to develop and refine the techniques for personnel recovery (PR) in a maritime scenario. This search and rescue exercise was developed to test the TAB's ability to conduct PR with aircrews ditching in the ocean, both with U.S. and coalition (Kuwait) forces in support.



JMRC Rotation 15-04 Multinational Interoperability Initial Impressions Report

(FOUO) This initial impressions report (IIR) provides a summary of insights, observations, and best practices from the experience of a multinational brigade combat team conducting wide area security and combined arms maneuver during Joint Multinational Readiness Center (JMRC) Rotation 15-04.



CALL News from the Front: Operation Deep Blue 74th Engineer Dive Detachment

(U) The U.S. Army recognizes that controlling inland waterways and ports is vitally important in the contemporary environment. For this reason, the U.S. Army established engineer dive units during World War II. Since then,

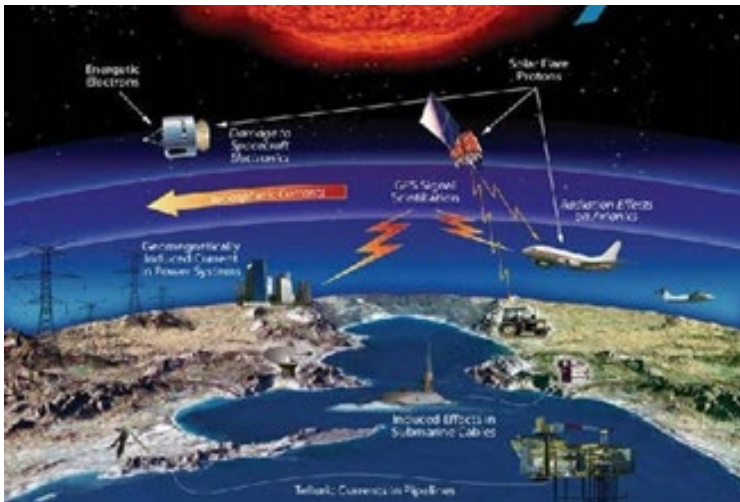
U.S. Army engineer divers have served in every major U.S. conflict and fulfilled the role of providing underwater reconnaissance, demolition, and salvage for the U.S. Army. This article provides a summary of insights, observations, and best practices collected during Operation Deep Blue.



16-08: Decisive Action Training Environment at the JRTC, Volume XI

(U) This newsletter examines in detail the challenges of a DATE to the sustainment warfighting function.

ARSTRAT/SMDC Space Training Graphic Training Aids



(FOUO) GTA Smartcard
40-01-003: Electromagnetic Interference Mitigation TTP for Satellite Communications <https://www.jllis.mil/index.cfm?disp=cdrview.cfm&doit=view&cdrid=90362>

(FOUO) GTA Smartcard
40-01-002: Electromagnetic Interference Mitigation TTP for GPS-Enabled Devices <https://www.jllis.mil/index.cfm?disp=cdrview.cfm&doit=view&cdrid=90361>

(FOUO) GTA Smartcard
40-01-001: Army Space Training Strategy for Home-Station Training Quick Reference Guide <https://www.jllis.mil/index.cfm?disp=cdrview.cfm&doit=view&cdrid=90360>

(U) The three GTAs produced by Army Strategic (ARSTRAT)/Strategic Missile Defense Command (SMDC) outline the Army Space Training Strategy (ASTS). The ASTS addresses key aspects of space training and education for Soldiers at every grade and echelon. Space education and training fostered in the institution must be applied and reinforced within the operational training domain to train as the Army fights, ensuring the Army is a decisive force of action, trained and ready to prevent, shape, and win future conflicts.

(U) ASTS Objective: Improve the Army's understanding and use of space capabilities, products, force enhancements, and protection to enable unified land operations, especially in contested operational environments.

(U) ASTS Key Tasks/Lines of Effort:
 (U) Institutional: Increase space knowledge across the force by incorporating it into institutional training.

(U) Operational: Train units at home station and CTCs on how to exploit space capabilities and respond in a contested environment.

(U) Personnel development: Continue to train Army space professionals.

JTMG-Ukraine Support Effort



(FOUO) In mid-February, the initial iteration of training support for the first Ukrainian Armed Forces infantry battalion was completed. This also ended 1-91 CAV's (172rd BCT) participation in this training support program

and a relief in place between 1-91 CAV (outgoing) and 3-15 IN of 2/3 ID (incoming). Upon arrival, 3-15 IN immersed itself into learning and rehearsing the program of instruction in advance of the arrival of a second Ukrainian Army infantry battalion at the International Peacekeeping and Security Center. Additionally, the JMTG-U headquarters element received the balance of its personnel. This staff has now grown to more than 80 including members of the California National Guard. The collections priorities for this important mission remain unchanged. CALL continues to support this effort with two officers. All the information collected can be viewed in the JMTG-U binders on the Joint Lessons Learned Information System (JLLIS) at <https://www.jllis.mil/apps/?do=cops.view&copid=1045>

Ukraine OPD VTC

(U) CALL conducted an officer professional development (OPD) VTC on the TRADOC assessment team’s trip to Ukraine on 23 FEB with 35 commanders and senior leaders from the 25th CAB. The Ukraine OPD focused on aviation-specific observations and lessons from the Ukrainian conflict and the possible implications for U.S. Army Aviation formations. The brief was followed by a valuable question-and-answer session where the 25th CAB leaders gathered vital information on the hybrid threat to assist them as they expand their training. CALL also provided the CAB with links to CALL resources and personnel to assist the CAB with future operations.

Cobra Gold 16 (STT) Collection



(U) CALL deployed an analyst to Laem Chabang, Thailand, 24 JAN-05 FEB, to conduct a collection on Cobra Gold 16. Cobra Gold is a joint (U.S. Army and U.S. Marine Corps) and combined (Thailand) exercise. It was the first phase of Pacific Pathways 16-1. The purpose of the collection was to gather lessons and best practices from the reception, staging, onward movement, and integration (RSOI) of Army forces as they debarked Sattahip Naval Base and moved northward for the exercise. This collection supports the overall CALL Set the Theater and Pacific Pathways efforts. An IIR capturing lessons and best practices from the RSOI phase of Cobra Gold 16 is currently under development.

CJFLCC-I Collection

(U) CALL deployed a two-soldier collection team to Forward Operating Base (FOB) Union III, Iraq, 09-12 FEB, to conduct key leader interviews with 82nd Airborne Division leaders. The purpose of this collection was to capture operational issues and share lessons and best practices. Collection focus areas included coalition/multinational integration within Combined Joint Forces Land Component Command-Iraq (CJFLCC-I) and gathering lessons and best practices from this unique mission. A CALL IIR for this collaborative effort with the 82nd Airborne Division is in production.

Warfighter Exercise 16-3 Collection

(U) CALL recently collected and analyzed lessons at the 4ID warfighter exercise (WfX) at Fort Carson, CO, in coordination with Mission Command Training Program (MCTP) Operations Group D. A major river crossing operation was at the heart of the WfX. Setting the conditions for continued momentum and survivability was key, which was accomplished through an improved targeting processes and proper positioning and intelligence collection process in support of artillery and air assets. The interactive use of terrain models, wall maps, and dry-erase boards enabled highly interactive multi-echeloned planning and execution from all warfighting functions, from brigade combat team through corps CJFLCC levels.

(U) The WfX culminated with a “jump” of the division tactical operations center—training a more rapid TOC setup. Impacts of split-based operations with Europe also were collected to help 4ID recognize challenges and opportunities leading to the upcoming exercise ANAKONDA ‘16. In addition to 4ID, CALL is promulgating

lessons from this WfX in support of 1ID, 1CD, and 3ID for their upcoming exercises and operations. Division-corps interface lessons are being incorporated into the upcoming Talisman Saber Observations Report as well. This report and other CALL-facilitated products should be utilized to sustain and improve division operations.

observations included: (1) understanding unit capabilities and limitations, (2) the importance of face-to-face engagements, (3) impacts of technical/tactical stovepiping on synchronization, (4) the importance of LNOs, and (5) the need for a rigorous rehearsal process.

1ID Home-Station Training Collection

(U) CALL deployed a three-person collection team to Fort Riley, KS, to conduct an HST collection 03-05 FEB. The team interviewed more than 50 Soldiers—from the commanding general down to newly assigned privates—to capture lessons and best practices at every echelon. This was CALL’s third HST collection. The issues discovered at 1ID reinforced many of the issues observed from the other HST collections; the top three issues were training management, compressed timelines for training before deploying, and AR 350-1 requirements. 1ID Commanding General MG Wayne W. Grigsby, Jr., agreed to accept a CALL LNO to deploy with 1ID to capture lessons and best practices over the course of the division’s upcoming deployment.

Joint Multinational Readiness Center

(U) CALL is working on an update to 15-17, *Commander’s Guide to Multinational Interoperability*, published in partnership with JMRC. The update is intended to be releasable to NATO/FVEY nations. CALL is also working on JMRC’s latest newsletter volume, which is focused on multinational interoperability in the decisive action training environment. The articles in that newsletter are based on observer/coach trainer observations and experiences of multiple rotational training events. Those training events involved up to 15 nations participating at various capacities.

(U) In addition to CALL’s work on updating 15-17 and the upcoming multinational interoperability newsletter, CALL’s recent collection and assessment team visit during Allied Spirit IV produced an IIR focused on interoperability.

JMRC Rotation 16-02 (Allied Spirit IV)

Joint Readiness Training Center



(U) CALL deployed a three-person team 19 JAN-05 FEB to collect observations, lessons, and best practices from JMRC Rotation 16-02 at Hohenfels, Germany. The primary collection focus was on mission command, fires, and sustainment. The rotational training unit was led by the Italian Garibaldi Brigade with support from U.S., British, German, Canadian, and Slovenian units. Key

(U) The Joint Readiness Training Center (JRTC) continues to provide relevant, professional feedback to the Army through CALL and elsewhere. During the biannual CTC accreditation inspection, the CTC Directorate recognized the JRTC Operations Group with a best practice for a “superb lessons learned and publication program.”

(U) In the last two months, the JRTC Operations Group released the 3rd and 4th quarter FY15 observations, to CALL. CALL’s collaboration with the JRTC resulted in CALL newsletters 16-07, DATE at the JRTC, Volume X; and 16-08, DATE at the JRTC, Volume XI. The 16-07 newsletter concentrated on synchronization of operations across a brigade combat team. The 16-08 newsletter was a deep dive into sustainment in a decisive action training environment. CALL has three additional newsletters in production from the JRTC focusing on joint forcible entry and combined arms maneuver (CAM), ongoing interagency, advisory, special operations forces/conventional forces I3, and company-level CAM.

(U) Meanwhile, the JRTC Operations Group facilitated a collection in Rotation 16-04 on interoperability issues with the Canadian Army, CALL, JRTC, and National Training Center (NTC). The Canadian Army will cooperate in publishing an article on the results of these training efforts.

National Training Center



(U) The NTC continues to conduct tough, realistic, unified land operations with unified action partners to prepare brigade combat teams. Although the actual force-on-force training is normally 14 days, the preparation starts 240 days prior. In conjunction with the rotational training unit's leaders, the NTC begins the rotation's design with a senior leader VTC and a plan to ensure a premiere training event is conducted based on the leaders' training objectives. As the NTC coordinates with the senior trainer to plan the rotation, the unit conducts HST at lower echelons, preparing the unit to execute optimally during its rotation at the brigade level. CALL supports the rotational unit by providing resources such as push packages of publications (based on lessons and best practices that benefited previous units), providing information available through the CALL website and the Joint Lessons Learned Information System (JLLIS), and answering any RFIs. Additionally, CALL assists the rotational unit while they prepare for the rotation during the leader training program. CALL then conducts a follow-up after the unit redeploys from the NTC rotation for continued support.

CALL Supports the ABCA Program



"Optimizing Coalition Interoperability"
www.abca-armies.org

(U) The U.S. Army will continue to fight in coalitions in the future, just as it has in the past. The American, British, Canadian, Australian and, New Zealand (ABCA) Armies' Program was established in 1947. The ABCA program is a coalition of allied forces having a common interest and based on close cooperation during World War II. The vision of this coalition is to achieve the effective integration of the capabilities necessary to enable ABCA Armies to conduct the full spectrum of coalition land operations successfully in a joint environment now and in the future. To achieve this vision, the ABCA Program must optimize ABCA Armies' interoperability to conduct

successful coalition operations. CALL is assisting the ABCA Program by disseminating ABCA handbooks on the CALL website in order to enhance knowledge needed to mitigate interoperability issues for U.S. Soldiers when operating with ABCA nations. Among the ABCA handbooks posted on the CALL website are: Coalition Operations Handbook, Transition Planning Handbook, Coalition Intelligence Handbook, Security Force Capacity Building, and Coalition Health Interoperability Handbook.

Honeywell-Aerospace Visit

(U) On 25-26 JAN, CALL hosted several representatives from the Honeywell-Aerospace Corporation. Honeywell-Aerospace is building an entry-level lessons learned capability and is conducting detailed research on lessons learned organizations throughout the DOD and private industry. The corporation's objective is to better understand the strategic and tactical applications the U.S. Army has found successful to improve learning. CALL hosted its lead researcher on 25 JAN for in-depth discussions on the Army's lessons learned program and its process and procedures, as well implementation of a lessons learned program within a corporate structure. The lead researcher was joined by two additional executives on 26 JAN. CALL provided an information briefing describing the Army's lessons learned program, and how to establish a lessons learned program and lessons learned culture within an organization.

Uzbekistan Armed Forces Academy Brief

(U) CALL presented an overview brief to four officers from the Uzbekistan Armed Forces Academy (AFA) on 01 FEB. Their visit was sponsored by the Command and General Staff College as part of the Defense Educational Enhancement Program administered by the Defense Security Cooperation Agency through the Marshall Center in Garmisch, Germany. The briefing focused on the Army Lessons Learned Program and how to collect, analyze, archive, disseminate, and integrate lessons and best practices into training, education, and operations.

(U) The delegation expressed interest in working through the Office of Military Cooperation at the U.S. Embassy to obtain CALL products and having CALL analysts participate in the AFA guest speaker program to provide briefings on lessons learned from current operations.

Lessons Learned Course



(U) CALL conducted a lessons learned course at Fort Leavenworth, KS, from 01-05 FEB. Fifteen personnel attended the one-week course, representing the U.S. Army Medical Department (AMEDD), U.S. Army Cyber, Space and Missile Defense Command, Joint Improvised Threat Defeat Agency (JIDA), Fires CoE, 25ID, 4ID, 1st Army, and newly assigned CALL analysts and LNOs.

(U) The audience was trained in the principles of lessons learned, regulatory guidance, the lessons learned, process,

utilization of the Joint Lessons Learned Information System (JLLIS), and various other online lessons learned resources to utilize at home stations in their roles as lessons learned analysts.

(FOUO) Multiservice, interagency, governmental, military, and civilians may attend the lessons learned course at no cost. Contractors are welcome to attend as well, but there is an associated course cost for them to attend. CALL may also conduct the lessons learned course as an MTT at your location based on justification and will require unit funding subject to instructor availability. The next course will take place 06-10 JUN 2016. More information about the course, available dates, and how to register can be found at <https://call2.army.mil/ll-course.aspx>.



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