

TF 142 OPORD 6-98 (STX Scenario 1)

Reference: Map Series: M 741 S, SFTS Sheets 2316I, 2316 II, 2316 III, 2316 IV, 2317 II, 2317 III, SCALE 1:50,000

Time zone used throughout the order: SIERRA

TASK ORGANIZATION: Annex A

1. SITUATION:

a. Enemy force

(1) Weather (see current forecast)

(2) Terrain

(a) Observation and Fields of Fire. Observation throughout the area is generally unlimited due to open nature and lack of vegetation. Ambient limitations to observation will occur due radiating heat during mid-morning to late afternoon and dust produced by high winds. Observation will be limited by terrain by hilly/mountainous terrain in highly restrictive terrain, by apparent minor undulations, and wadi networks. Fields of fire will be predominantly out to maximum effective range of all direct fire weapon systems except where affected by the terrain conditions listed above.

(b) Cover and Concealment. Cover is extremely limited and only provided by terrain relief. Concealment from ground observation is good due terrain relief. Concealment from observation is good to excellent from high terrain features. Concealment from air observation is limited only to those areas of significant terrain relief such as hills and wadis.

(c) Obstacles. There are no significant obstacles along the route of march. Throughout the division area obstacles will be primarily due to terrain relief. (See MCOO)

Key Terrain. This will consist of all high group tat will significantly influence movement along both air and ground avenues of approach as well as all natural and man-made reservoirs.

(d) Avenue of approach. See MCOO

(e) Affects on Courses of Action (COA). Terrain will have equal affects on both friendly and enemy courses of action for merchanzed forces. Due to rising terrain, it will have significant canalizing effects on all mechanized forces. Generally terrain will favor the defense due to intervisibility allowing for concealment of our ground observation and the ability to use maximum effective engagement ranges for all direct fire weapons systems.

(3) Enemy Forces

- (a) The 1CD is opposed by the 11th MID in the south and the 10th MID in the north. Both MID's consist of the following fighting elements:
 - 3 MIBR's (BMP)
 - 1 TBR
 - 1 Artillery brigade
 - 1 AT battalion
 - 1 Recon battalion
 - 1 ADA battalion
- (b) Each MIBR consists of the following:
 - 3 MIBn's
 - 1 Tbn (task organized with MIBn's)
 - 1 AT company
 - 1 Recon company
 - 1 Artillery battalion (organic)
 - 1 ADA battalion
- (c) Each TBR consists of:
 - 3 Tbn's
 - 1 Artillery Bn (organic)
 - 1 Recon company
 - 1 ADA Bn
- (d) All elements of both divisions are currently in defensive positions, but have the ability to resume offensive operations within 4-6 hours.
- (e) All elements of the 11th MID are at 85 - 95% strength while the 10th MID is at 75 - 80% strength.
- (f) Locations (See Annex C, Operations Overlay).
- (g) Dispositions. Currently all units are in defensive positions while preparing to resume offensive operations. They will continue to re-arm, resupply, perform maintenance, and conduct extensive reconnaissance operations.
- (h) The primary threat systems that can influence TF 142 operations are long range rocket artillery, direct action from reconnaissance units, ADA systems, and large caliber direct fire weapon systems.
- (i) The enemy's most likely course of action is to continue to prepare for offensive operations and attack in 12-24 hours.
- (j) The enemy's most dangerous course of action is to attack in less than 4 hours with coordinated attacks by SOF and reconnaissance elements on HVT's. These targets include command posts, FARP's, aviation assembly areas, convoys, and political targets.

b. Friendly force

- (1) **X (US) Corps Mission:** X (US) corps defends in sector from PL Reagan to PL Washington to defeat the attack of 1 & 2 MAs to set the conditions for the San Bernadine Home Guard (SBHG) Corps to envelop the 1 MA, NLT 262300 JUL 98, to re-establish the international border.

- (2) **Corps Commander's Intent:** The purpose is to rapidly re-establish the international border, while the San Bernadine Home Guard (SBHG) Corps reconstitutes and reorganizes. My intent is to defend in sector along a broad front and deny the first echelon regiments of the 1 & 2 MAs meeting engagements to PL Reagan and, on order, defend in depth on favorable terrain to allow SBHG Corps to envelope 1 & 2 MAs and, complete the defeat of the 1 & 2 MAs, and create favorable force ratios to facilitate resuming offensive operations. Initially, I will commit my deep fire assets to neutralize the BRAG unit, then shift to delaying and attriting the counter enemy penetrations of the division rear boundaries and retain the 2-5 CAV (M) (-) as a tactical combat force to counter threats to the Corps' rear. This operation concludes with 1 & 2 MAs forces defeated in zone and the Corps' re-establishment of the international border.
- (3) **Corps Concept:** X (US) Corps defends in sector with two divisions abreast to maintain contact and destroy second echelon regiments of the lead divisions of the 1 & 2 MAs and transition to a defense along the international border to complete the defeat of the 1 & 2 MAs. 1st CAV Division, in the east, conducts a defend in sector to establish conditions conducive for the SBHG Corps to attack to envelope 1 & 2 MAs and destroy follow-on forces north of the international border. 3d ID (M) attacks in the center as the Corps' main effort to destroy lead MRRs in zone, then defends in sector to destroy follow-on forces south of the international border. 4th ID (m), on the west side of 3rd ID (M), conducts a supporting attack to destroy first echelon BRRs in zone and then defends in sector to destroy follow-on forces north of the international border. Corps deep attacks consisting of ATACM, AI, EW and Attack Helicopters will neutralize the BRAG, and then shift to delaying the second echelon tank division to gain time for defensive preparations.
- (4) **1st Calvary Division Mission:** 1st CAV DIV conducts defense in sector from PL Reagan to PL Washington to defeat attacks of the 10 MID and 11 MID NTL 262000 JUL 98 with the 2d BDE, defend in sector to deny second echelon regiments 10 MID, and attrit first echelon forces of the 10 MID NLT 262000 JUL 98, and 155SAB, defend in sector to deny second echelon regiments 11 MID, and attrit first echelon forces of the 11 MID NLT 262000 JUL 98.
- (5) **Division Commander's Intent:** We will conduct defense in sector while the SBHG Corps reconstitutes and reorganizes to conduct an enveloping attack to destroy the remnants of the 1 & 2 MAs. To do this, we must defend a broad sector to deny the 10 MID and 11 MID an avenue of approach, 155 SAB will commit the 194 AB and B/142 will conduct screen operations along PL Reagan, NLT 262000 JUL 98 to find, and conduct __and conduct hasty attack, if necessary to allow sufficient time for SBHG Corps to conduct the enveloping attack. On order, 2d BDE defends in depth to establish conditions to allow the complete defeat of the second echelon forces of the 10th MID, and create favorable force ratios to facilitate resuming offensive operations, if needed. I will commit my deep assets initially to destroy the BRAG and attrit the second echelon lead elements of the Tank Division to gain time for defensive preparations. This operation concludes with the elements of the 10 & 11 MID forces defeated in sector and the Brigade's established on PL Reagan.
- (6) **Division Commander's Concept:** The Division defends in sector with the 1-7 CAV on our right flank conducting covering forces operations to allow flexibility for the division commander and two Brigades transitions to attack to defeat the attrited forces of the 1 & 2 MAs, allowing no penetration of PL Lincoln. 4th DAG, then disrupt (reduce 10%) 10

MI and 11 MID second echelon brigades, and then disrupt second echelon tank brigades as they enter the division sector. 2d Bde, main effort, defends in sector in the southwest from PL Reagan to PL Washington. 155th SAB, supporting effort, defends in sector in the northwest from PL Reagan to BDE, reserve, occupies AA Mississippi, with a planning priority to counterattack to defeat penetrations in the 2 BDE sector, then 155 SAB Sector. 1-7 CAV continues to cover division right flank from PL Reagan to PL Carter to defeat division recon. 1 BDE provides one MECH CO/TM and mortar section OPCON to D-REAR as TCF. Risk is accepted in the northeast by placing the division reserve in the Southwest, which reduces flexibility.

- c. **Attachments and Detachments.** See Annex A (Task Organization).
2. **MISSION:** TF 142 will conduct zone reconnaissance from PL Hoover to PL Reagan and establish screen along PL Reagan NLT 252100 JUL 98 to screen for enemy counter attack. NLT 252000, conduct air movement of two COLT to LZ1 (grid VK 8780 7365) and LZ2 (grid VK 8615 6182). On order, conduct resupply of FARP Dallas (grid VK 885 685).
3. **EXECUTION:**

Commander's Intent: The screen mission and the COLT insertion mission are both extremely critical to the success of the Brigade and Division missions. The zone reconnaissance will be conducted thoroughly. Start early enough so there is not a rush to get into position for the COLT insertion. Ensure the Fire Support plan is understood down to the lowest level and that the communications with the FSE are seamless. The COLTs must be on the ground NLT 252000 to give them adequate time to move to their permanent positions. Ensure a bump plan is coordinated in case of aircraft maintenance or enemy contact problems. As I have stated before, even in Combat, our first consideration is the safety of the soldiers, NCOs and officers. Do a thorough risk assessment, mitigate the risks as much as possible and continuously re-evaluate. Success in this mission is defined by the zone reconnaissance completed with OPFOR recon located and destroyed, COLTs inserted on time and screen established, all with no injuries or equipment loss.

- a. **Concept of the Operation.** B/142 will use 2 plt's of OH-58D aircraft to conduct recon and screen operations. B/142 will use 2 UH-60's to insert COLTs. B/142 will have one platoon at REDCON 3 prepared to conduct hasty attacks.
 - (1) **Maneuver.** B/TF 142 will conduct zone reconnaissance from PL Hoover to PL Reagan in the 155th SAB sector NLT 252000 Jul 98. B/TF 142 will clear LZ1 and LZ2 NLT 251945 JUL 98 and overwatch COLT insertion. NLT 2000 hrs, eyes on NAI 1, NAI 2, and NAI 3 and remain on station until relieved or EOM. EOM is 252300 JUL 98 with BHO to 1-198 AB. D/TF 142 will complete COLT insertions NLT 252000 JUL 98. UH-60s will utilize routes Raptor and Talon to get to PZ's and LZ's.
 - (2) **Fires.** See Annex F (Fire Support)
 - (3) **Reconnaissance and Surveillance.** B/142th will have cleared LZ1 & LZ2, and have eyes on LZ1, LZ2, NAI 1, NAI 2, NAI 3 NLT 251945 JUL 98.
 - (4) **Engineer.** See Annex F (TBP)
 - (5) **Information Operation.** (Omitted)
 - (6) **Electronic Warfare.** See Annex G (TBP)

b. Tasks to Maneuver Units.

(1) B/ TF 142

- (a) Conduct zone reconnaissance in 155th SAB sector from PL Hoover to PL Reagan. Complete zone reconnaissance NLT 252000 Jul 98. Maintain eyes on LZ 1 and LZ2 until COLT insertion completed.
- (b) Conduct screen operations along PL Reagan NLT 252100 through 252300 JUL 98.
- (c) Be prepared to conduct Hasty Attacks with air assets to counter penetration by the enemy with one platoon.

(2) D/ TF 142

- (a) NLT 25200 JUL 98 complete insertion of COLTs from PZ1 WK 0410 6663 to LZ1 VK 8780 7365 and PZ2 WK 0325 6113 to LZ2 VK 8615 6182.
- (b) Provide one UH-60 for Air TAC. Be prepared for a 251945 Jul 98 takeoff.
- (c) Provide one UH-60 and crew for CSAR/DART, REDCON 3 at 251830 Jul 98.
- (d) O/O, sling one Avenger with crew, to FARP Dallas.
- (e) O/O, sling four 500 gal fuel blivets to FARP Dallas.
- (f) Internal load for flight to FARP will be four hellfire missiles, and six pax.

(3) C/ TF 142. DS to 155 SAB, TOC, at 251200 Jul 98 for Volcano missions.

c. Tasks to CS/CSS Units.

(1) HHC/TF 142.

- (a) III/V Platoon will establish Jump FARP Dalla NLT 252100 JUL 98, with assistance from CO D TF 142. Farp will consist of four 500 gal. Blivets, with FARE Systems.
- (b) III/V Platoon will arrive at FARP Dallas with Hemitt tanker and Cargo Hemitt NLT 25 2000 JUL 98. Tanker will be topped off with JP8. Cargo Hemitt will be loaded with 1500 rds .50 cal, 32 Hellfires, and 120 2.75. rockets.

(2) E/ TF142. Provide contact team for DART NLT 251830 JUL 98.

(3) Co G TF 142. One CH-47D will be at Redcon III, NLT 25 1830 JUL 98 at the DISCOM AA. The aircraft will be loaded with items in (2) (b) above for emergency supply at FARP Dallas, if needed.

d. Coordinating instructions.

(1) This order becomes effective upon receipt.

(2) Commander's critical information requirements (CCIR).

- (a) Priority information requirements (PIR).

- (1) What is the identification, composition, disposition and activity of the artillery units supporting the 10 MID and 11 MID.
- (2) When, where and in what strength are the 36 and 41 MID.
- (3) What is the composition and location of enemy short, medium and long range ADA and AAA assets.
- (4) What is the composition, disposition, and activity of the 30 TD.

(b) Essential elements of friendly information (EEFI).

- (1) Aircraft readiness posture.
- (2) Location of FARPs.
- (3) Viability of Air routes.

(c) Friendly forces information requirement (FFIR).

- (1) Loss of any aircraft.
- (2) Anytime Company FMC rate drops below 80%.
- (3) All air route requests must be submitted to TF A2 C2 cell at least 4 hours prior to mission commencement.

(a) Route Raptor

ACP	GRID	DESCRIPTION
SP 1	WK 1350 6545	CROSSROADS
ACP 1	WK 0730 6665	HILLTOP
PZ 1	WK 0410 6663	
ACP 2	VK 9953 6727	BRIDGE
ACP 3	VK 9555 7130	BRIDGE
RP 1	VK 9160 7265	HILLTOP
LZ 1	VK 8780 7365	

(b) Route Talon

ACP	GRID	DESCRIPTION
SP ½	WK 1350 6545	CROSSROADS
ACP 1	WK 0960 6160	“A” IN ROAD
PZ 2	WK 0325 6113	
ACP 2	VK 0260 5975	HILLTOP (293’)
ACP 3	VK 9625 6075	HILLTOP (304’)

ACP 4	VK 9160 6080	HILLTOP (209')
RP 2	VK 8746 6080	HILLTOP (260')
LZ 2	VK 8615 6182	

- (4) Report and mark all chemically contaminated areas on maps.
- (5) What is the composition and location of enemy short, medium and long range ADA and AAA assets.
- (6) Be prepared to conduct JAAT against armor formations. Frequencies and call signs TBP.
- (7) MOPP: MOPP level 0 initially.
- (8) Troop Safety: Max exposure cGy 50, OEG negligible risk to unwarned, exposed personnel.
- (9) ADA Weapons condition/control status: yellow/tight.
- (10) Hostile aircraft (criteria): positive identification of threat aircraft attacking friendly elements and responding improperly to IFF identification. Conduct evasive actions IAW ATM and SOP.
- (11) Coordinating altitude for helicopter is 200 ft AGL in zone. 700b ft from Corps rear to PL KANSAS, 200 ft buffer zone between helicopter and fixed wing aircraft throughout Corps sector.
- (12) Friendly vehicles will have glint tape numbers on the side with IR flashes on the hood IAW Corp's SOP.
- (13) Local populace is neutral to fighting factions. Treat locals that portray any aggression as enemy.
- (14) Minimize collateral damage to local crops and built-up areas.

4. **SERVICE SUPPORT.**

a. Material and Service

- (1) Class, I, II, IV, VI, VII, VIII, IX: submit material and services request as per SOP.
- (2) Class III/IV, jump FARP Dallas will be located at Grid MJ 804 023.

5. **COMMAND AND SIGNAL.**

a. Command

- (1) Chain of Command. per SOP.
- (2) Commander will be located in Airbone TAC during zone reconnaissance, COLT Insertion and screen establishment.

b. Signal. See SOI.

ACKNOWLEDGE:

ANNEXES:

A Task Organization

C Operation Overlay

F Fire Support

Appendix 7

AASLT

MEMORANDUM FOR RECORD

SUBJECT: Simulator Operation Instructions for Threat Systems

1. The following threat systems will be utilized during Facility Administered Simulator (2B-38) Situation Training Exercised.

<u>THREAT SYSTEM</u>	<u>LOCATION</u>	<u>CAPABILITIES</u>
T-80	VK 88996999	125mm: 3000 Meters 12.7mm: 2000 Meters 7.62mm: 1000 Meters
ZSU 23-4	VK 96516671	2500 Meters
2S6	VK 95116635	10000 Meters (SA-19) 15 Meters (minimum altitude) 30mm: 4000 Meters Radar detection: 18-20 KM
SA-8	VK 69456140	15000 Meters 200 Meters (minimum engagement) 10 Meters (minimum altitude) Radar detection: 20-30 KM Radar tracking: 20-25 km
SA-14	VK 96516671	5000 Meters 600 Meters (minimum engagement) 50 Meters (minimum altitude)
SA-9	VK 83406881	9000 Meters 560 Meters (minimum engagement) 15 Meters (minimum altitude)

2. The simulator operator will instruct aviators to utilize terrain flight mission planning to avoid the threat weapon systems. If crews are engaged, they will be evaluated on their ability to avoid being shot down by performing evasive maneuvers IAW TC 1-212.
3. The simulator operator may engage flight crews with ground fire at his discretion.
4. If crews are engaged, they will be evaluated on their ability to avoid being shot down by performing evasive maneuvers IAW TC 1-212.