

<p>TROOP-LEADING PROCEDURES</p> <ol style="list-style-type: none"> 1. Receive mission. 2. Issue warning order. 3. Make a tentative plan. 4. Start movement. 5. Reconnoiter. 6. Complete plan. 7. Issue plan. 8. Supervise. 	<p align="center">GTA 07-01-038 INFANTRY LEADERS' REFERENCE CARD January 1995</p> <p align="center">HEADQUARTERS, DEPARTMENT OF THE ARMY References: FM 3-3, FM 6-30, FM 6-121, FM 7-8, FM 7-10, FM 7-90 (Supersedes GTA 7-1-31)</p> <p><small>DISTRIBUTION RESTRICTION: Distribution authorized to US Government agencies only to protect technical or operational information from automatic dissemination under the International Exchange Program or by other means. Other requests for this document will be referred to Commander, US Army Training Support Center, ATTN: ATIC-DMF, Ft Eustis, VA 23604-5166. DESTRUCTION NOTICE: Destroy by any method that will prevent disclosure of contents or reconstruction of the document</small></p> <p align="center"><small>DISTRIBUTION: US Army Training Support Centers (TSCs).</small></p>																																																																	
<p>FIRE REQUEST (FM 6-30)</p> <ol style="list-style-type: none"> 1. Identification. 2. Warning order. 3. Target location. 4. Target description. 5. Method of engagement. 6. Method of control. 	<p align="center">OPERATION ORDER (FM 7-10)</p> <p>Task Organization</p> <ol style="list-style-type: none"> 1. Situation. <ul style="list-style-type: none"> a. Enemy. b. Friendly. c. Attachments/detachments. 2. Mission <ul style="list-style-type: none"> - Who, what, where, when, and why. - Task and purpose. 3. Execution. <ul style="list-style-type: none"> a. Concept of operation. <ul style="list-style-type: none"> (1) Maneuver. (2) Fire support. (3) Engineer. b. Tasks to maneuver units c. Tasks to combat support units. d. Coordinating instructions. 4. Service support. <ul style="list-style-type: none"> a. General. b. Materiel and services. c. Casualty evacuation. d. Miscellaneous. 5. Command and signal. <ul style="list-style-type: none"> a. Command. b. Signal. 																																																																	
<p>ESTIMATE OF SITUATION (FM 7-10)</p> <ol style="list-style-type: none"> 1. Conduct a detailed mission analysis. 2. Analyze the situation and develop courses of action. 3. Analyze courses of action (wargame). 4. Compare courses of action. 5. Make a decision. 	<p align="center">WEAPONS (FM 7-8)</p> <table border="0"> <tr> <td data-bbox="321 947 573 1104"> <p>SPOT REPORT</p> <ol style="list-style-type: none"> 1. Size. 2. Activity. 3. Location. 4. Unit/uniform. 5. Time. 6. Equipment. </td> <td data-bbox="573 947 954 1350"> <p>TYPE MAX EFF RANGE (m)</p> M16A2..... 580 (pt) 800 (area) 200 (mov) M203..... 150(pt) 350 (area) M249..... 600 (pt) 800 (area) M136 (AT4)..... 300 M47 (Dragon)..... 1,000 (sta) 100 (mov) MK19..... 1500 (pt) 2,212 (area) M3 RAAWS..... 700 (sta) 60 (mov) M60 MG..... 1,100 (600 grazing) .50 Caliber MG..... 1,800 (1,000 grazing) TOW..... 3,000 (plng purposes) TOW 2..... 3,750 105-mm..... 11,500 105-mm Tank..... *2 to 2.5 km 120-mm Tank..... *2 to 2.5 km 25-mm BFV..... 2,200 155-mm M109A3.. 18,100 M198..... 24,000 8-in Howitzer 22,900 </td> <td data-bbox="954 947 1302 1350"> <p>WEAPONS (MORTAR) HE ONLY (FM 7-90)</p> <table border="0"> <tr> <td></td> <td></td> <td>MIN</td> <td>MAX</td> </tr> <tr> <td>60-mm</td> <td></td> <td>70m</td> <td>3,500m</td> </tr> <tr> <td>81-mm (M252)</td> <td></td> <td>80m</td> <td>5,800m</td> </tr> <tr> <td>81-mm (M29A1)</td> <td></td> <td>73m</td> <td>4,790m</td> </tr> <tr> <td>4.2-inch</td> <td></td> <td>770m</td> <td>6,840m</td> </tr> <tr> <td>120-mm</td> <td></td> <td>200m</td> <td>7,200m</td> </tr> </table> <p align="center">FPFs (FM 7-90)</p> <table border="0"> <tr> <td>GUNS</td> <td>MORT</td> <td>WIDTH</td> <td>DEPTH</td> </tr> <tr> <td>2</td> <td>60-mm</td> <td>60m</td> <td>x 30m</td> </tr> <tr> <td>4</td> <td>81 (M252)</td> <td>150m</td> <td>x 50m</td> </tr> <tr> <td>4</td> <td>81 (M29A1)</td> <td>140m</td> <td>x 40m</td> </tr> <tr> <td>6</td> <td>4.2-in</td> <td>240m</td> <td>x 40m</td> </tr> <tr> <td>6</td> <td>120-mm</td> <td>360m</td> <td>x 60m</td> </tr> <tr> <td>Plt</td> <td>155-mm</td> <td>200m</td> <td>x 50m</td> </tr> <tr> <td>Btry</td> <td>155-mm</td> <td>400m</td> <td>x 50m</td> </tr> </table> <p><i>*Optimum engagement ranges</i></p> </td> </tr> <tr> <td data-bbox="321 1104 573 1350"> <p>SHELL REPORT (FM 6-121)</p> <ol style="list-style-type: none"> 1. Observer identification. 2. Location (coded). 3. Azimuth to flash or sound. 4. Time (from and to). 5. Area shelled. 6. Nature of fire. 7. Type rounds received (artillery, mortars, etc.). 8. Damage (coded). </td> <td colspan="3"></td> </tr> </table>			<p>SPOT REPORT</p> <ol style="list-style-type: none"> 1. Size. 2. Activity. 3. Location. 4. Unit/uniform. 5. Time. 6. Equipment. 	<p>TYPE MAX EFF RANGE (m)</p> M16A2..... 580 (pt) 800 (area) 200 (mov) M203..... 150(pt) 350 (area) M249..... 600 (pt) 800 (area) M136 (AT4)..... 300 M47 (Dragon)..... 1,000 (sta) 100 (mov) MK19..... 1500 (pt) 2,212 (area) M3 RAAWS..... 700 (sta) 60 (mov) M60 MG..... 1,100 (600 grazing) .50 Caliber MG..... 1,800 (1,000 grazing) TOW..... 3,000 (plng purposes) TOW 2..... 3,750 105-mm..... 11,500 105-mm Tank..... *2 to 2.5 km 120-mm Tank..... *2 to 2.5 km 25-mm BFV..... 2,200 155-mm M109A3.. 18,100 M198..... 24,000 8-in Howitzer 22,900	<p>WEAPONS (MORTAR) HE ONLY (FM 7-90)</p> <table border="0"> <tr> <td></td> <td></td> <td>MIN</td> <td>MAX</td> </tr> <tr> <td>60-mm</td> <td></td> <td>70m</td> <td>3,500m</td> </tr> <tr> <td>81-mm (M252)</td> <td></td> <td>80m</td> <td>5,800m</td> </tr> <tr> <td>81-mm (M29A1)</td> <td></td> <td>73m</td> <td>4,790m</td> </tr> <tr> <td>4.2-inch</td> <td></td> <td>770m</td> <td>6,840m</td> </tr> <tr> <td>120-mm</td> <td></td> <td>200m</td> <td>7,200m</td> </tr> </table> <p align="center">FPFs (FM 7-90)</p> <table border="0"> <tr> <td>GUNS</td> <td>MORT</td> <td>WIDTH</td> <td>DEPTH</td> </tr> <tr> <td>2</td> <td>60-mm</td> <td>60m</td> <td>x 30m</td> </tr> <tr> <td>4</td> <td>81 (M252)</td> <td>150m</td> <td>x 50m</td> </tr> <tr> <td>4</td> <td>81 (M29A1)</td> <td>140m</td> <td>x 40m</td> </tr> <tr> <td>6</td> <td>4.2-in</td> <td>240m</td> <td>x 40m</td> </tr> <tr> <td>6</td> <td>120-mm</td> <td>360m</td> <td>x 60m</td> </tr> <tr> <td>Plt</td> <td>155-mm</td> <td>200m</td> <td>x 50m</td> </tr> <tr> <td>Btry</td> <td>155-mm</td> <td>400m</td> <td>x 50m</td> </tr> </table> <p><i>*Optimum engagement ranges</i></p>			MIN	MAX	60-mm		70m	3,500m	81-mm (M252)		80m	5,800m	81-mm (M29A1)		73m	4,790m	4.2-inch		770m	6,840m	120-mm		200m	7,200m	GUNS	MORT	WIDTH	DEPTH	2	60-mm	60m	x 30m	4	81 (M252)	150m	x 50m	4	81 (M29A1)	140m	x 40m	6	4.2-in	240m	x 40m	6	120-mm	360m	x 60m	Plt	155-mm	200m	x 50m	Btry	155-mm	400m	x 50m	<p>SHELL REPORT (FM 6-121)</p> <ol style="list-style-type: none"> 1. Observer identification. 2. Location (coded). 3. Azimuth to flash or sound. 4. Time (from and to). 5. Area shelled. 6. Nature of fire. 7. Type rounds received (artillery, mortars, etc.). 8. Damage (coded). 			
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<p style="text-align: center;">MEDEVAC REQUEST</p> <ol style="list-style-type: none"> 1. Requesting unit identification. 2. Location. 3. Number of patients by type (litter or ambulatory). 4. Type of injuries. 5. Special equipment needed. 6. Tactical situation. 	<p style="text-align: center;">AIRCRAFT REQUEST</p> <ol style="list-style-type: none"> 1. Identification. 2. Precedence/priority. 3. Target description. 4. Target location. 5. Target time/date. 6. Desired ordnance/results. 7. Final control.
<p style="text-align: center;">DELIBERATE ATTACK CONSIDERATIONS</p> <ol style="list-style-type: none"> 1. Reconnoiter, pinpoint objective/enemy positions/obstacles. 2. Determine weak points; designate supporting positions. 3. Assign platoon/squad objectives—identify the decisive point. 4. Determine main attack, supporting attack, reserve. 5. Assign breach, support, assault missions. 6. Designate fire control measures. 7. Coordinate indirect/direct fires and CAS to time of attack. 8. Control measures during attack. 9. Secure (ground and air). 10. Consolidate and reorganize. 	
<p style="text-align: center;">NBC 1 OBSERVER'S INITIAL OR FOLLOW-UP REPORT</p> <p style="text-align: center;">Instructions</p> <ol style="list-style-type: none"> 1. Line items D and H are mandatory for NBC 1 reports. 2. Line items A, E, G, I, K, L, M, S, Y, and ZA are optional for NBC 1 reports. 3. Line Items B, C, F, PAR, and PBR are reported if data is available. <p>Section I. Chemical or Biological Only</p> <ol style="list-style-type: none"> A. Strike serial number, if known (assigned by NBCE). B. Position of observer. C. Azimuth of attack from observer (state degrees or mils). D. Date and time attack started (Zulu, local, or letter zone). E. Time attack ended, if known. F. Location of attack (UTM or place) (state actual or estimated). G. Means of delivery, if known. H. Type of agent and height of burst, if known. I. Type and number of munitions or aircraft (state which). K. Description of terrain (bare, scrubby vegetation, wooded, urban, or unknown). S. Date and time contamination detected (Zulu, local, or letter zone). Y. Representative downwind direction—4 digits (state degrees or mils), wind speed—3 digits (data kmph or knots). <p>Section II. Nuclear Only</p> <ol style="list-style-type: none"> A. Strike serial number, if known (assigned by NBCE). B. Position of observer. C. Azimuth of attack from observer (state degrees or mils and grid or magnetic). D. Date and time attack started (Zulu, local, or letter zone). F. Location of attack (UTM or place) (state actual or estimated). G. Means of delivery, if known. H. Type of burst (state air, surface, or unknown). J. Flash-to-bang time (seconds). K. Crater diameter (meters), if known. L. Cloud width at H +5 minutes (degrees or mils). M. Cloud angle(top or bottom) or cloud height(top or bottom) at H +10 minutes (state degrees, mils, meters, or feet). PAR. Location of radioactive cloud outline (UTM). PAB. Downwind direction of radioactive cloud (state degrees or mils). ZB. Remarks. 	
<p style="text-align: center;">DEFENSE PLANNING CONSIDERATIONS</p> <ol style="list-style-type: none"> 1. Establish security (OP/patrols, PWs, M8). 2. Position key weapons: <ol style="list-style-type: none"> a. Coordinate with units on left and right b. Establish FPF or PDF for machine gun. c. Ensure mutual support between machine guns. d. Cover armor approaches with antiarmor systems. e. Establish fire control measures. 3. Prepare positions: <ol style="list-style-type: none"> a. Check sectors of fire. b. Check overhead cover and view positions from enemy vantage. c. Position in depth and achieve mutual support between positions. d. Select/prepare alternate and supplementary positions. 4. Integrate indirect fires, CAS, and obstacles with direct and indirect fire. 5. Check communications and establish emergency signals. 6. Designate ammunition, supply, PW, and casualty points. 	