

**National Training Center  
Pre-Rotation Survey  
Field Artillery Howitzer Battery**

Rotation \_\_\_\_\_  
 Unit: \_\_\_\_\_  
 Call Sign: \_\_\_\_\_  
 Is Call Sign Fixed? (Yes or No) \_\_\_\_\_  
 Date completed survey: \_\_\_\_\_  
 Survey POC \_\_\_\_\_ Telephone # \_\_\_\_\_ Email \_\_\_\_\_

**PERSONNEL**

1. Personnel strength of your battery.

	<i>Authorized Strength</i>		<i>Assigned Strength</i>		<i>Assigned strength not deploying to NTC</i>		<i>Total Strength Deployed to NTC*</i>	
	<i>Off</i>	<i>Enl</i>	<i>Off</i>	<i>Enl</i>	<i>Off</i>	<i>Enl</i>	<i>Off</i>	<i>Enl</i>
Battery Hqs								
1 <sup>st</sup> Platoon								
2 <sup>nd</sup> Platoon								
Total								

\* Include Augmentees. Augmentees are personnel temporarily assigned or attached to fill authorized positions in the battery for the rotation.

2. Key leader positions and CTC experiences.

<i>Position</i>	<i>Name</i>	<i>Rank</i>	<i>MEL</i>	<i># Months in position</i>	<i>Remain in position for 3 Months or longer after NTC? (Yes or No)</i>	<i># NTC Rotations</i>	<i># JRTC Rotations</i>	<i># CMTC Rotations</i>	<i>List Operational Deployments*</i>
Bty Cdr									
Bty 1SG									
Maint Team Chief									
Bty Supply Sgt									
Bty Senior Aidman									
Bty Tm Chief									
Bty NBC NCO									
1 <sup>st</sup> Plt Ldr									
1 <sup>st</sup> Plt FDO									
1 <sup>st</sup> Plt GSG									
2 <sup>nd</sup> Plt Ldr									
2 <sup>nd</sup> Plt FDO									
2 <sup>nd</sup> Plt GSG									

\*List only name of exercise, e.g. "Desert Storm."

3. List the manning status of your FDCs/POCs and howitzer crews at the NTC.

	<b># Assigned strength</b>	<b># Assigned deployed*</b>	<b># NTC strength*</b>	<b>Key Shortages</b>
FDC/POC 1				
FDC/POC 2				
GUN 1				
GUN 2				
GUN 3				
GUN 4				
GUN 5				
GUN 6				

\* Include personnel temporarily assigned or attached to fill authorized positions.

4. List in priority, (from most to least critical) any significant personnel shortages that you expect to impact on operations at the NTC.

<b>MOS/ Branch</b>	<b>Skill Level/Grade</b>	<b># Authorized</b>	<b># Assigned</b>	<b># NTC Deployed</b>	<b>Remarks</b>

**TRAINING:**

5. How many months has your battery been preparing for the NTC? ⇒⇒⇒ # Months \_\_\_\_\_

6a. Has your battery task organized to another battalion or higher headquarters for the NTC rotation? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

6b. If the answer to 6a is "Yes", have you massed fires with that unit? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

7a. Record the status of section certification

	<b># Auth</b>	<b># Certified</b>	<b>Date of Certification (month)</b>
FDC			
HOW SECTION			

7b. Briefly describe the methods and references you used for FDC and Howitzer section certification.

8. Record information in the table below on the **gun crews** that completed Artillery Tables VI, VII, and VIII or equivalent crew level training.

<b>Crew</b>	<b>Dates</b>	<b>List Tables Completed</b>	<b>Commander's Assessment (T P U or NR)</b>

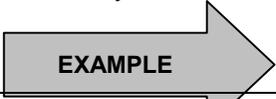
9. Record on the table below the **platoons** that completed Artillery Tables X, XI, and XII or equivalent platoon level collective training.

<b>Platoon</b>	<b>Dates</b>	<b>List Tables Completed</b>	<b>Commander's Assessment (T P U or NR)</b>

10. Record on the table below your **battery's** participation in Artillery Tables XIII, XIV, XV, XVI, XVII, and XVIII or equivalent battery and battalion level collective training.

<b>Dates</b>	<b>List Tables Completed</b>	<b>Commander's Assessment (T P U or NR)</b>

11. List the **BATTERY AND BATTALION LEVEL collective field tactical** training and live fire exercises your battery conducted over the **last six months or your NTC prep period, whichever is longer**. Do not include platoon level training. Do not include leader training exercises, which are included on next table. Include Artillery Tables.



	DATES <sup>1</sup>							
	5-15 to 5-19							
Highest maneuver echelon that operated as a tactical organization (Co, Bn, BCT, or none)	None							
Highest FA echelon that operated as a tactical organization. (Bty, or Bn)	Bty							
Type exercise (e.g., STX/LANE, FTX, Dry Fire, LFX, or other) <sup>2</sup>	Dry Fire, LFX							
List Name of exercise (if any) (E.g. Marne Focus)	None							
Number of days, Battery was in field for this event.	4							
Number of days, Battery was executing tactical missions.	2							
Was event conducted as an Artillery Table? (Yes or No)	Yes							
Did OPFOR operate against battery? (Yes or No)	No							
Were tactical functions fully exercised? (Yes, No, or Some) <sup>3</sup>	Yes							
Was this exercise conducted under the battalion you will be task organized to at the NTC? (Yes or No)	Yes							
Did battery operate on all nets that will be used at NTC? (Yes or No)	Yes							
Did maintenance team train with Bty? (Yes or No)	Yes							
Did medics train with Bty? (Yes or No)	Yes							
Was the event a combined arms (only include if done with maneuver units) or Field Artillery exercise? (FA or CA)	FA							
Did battery perform ammunition management? (Yes or No)	Yes							
Number of Battery OCs	4							
Were OCs provided by a unit that deployed to NTC within the last year? (Yes or No)	No							
Were OCs provided by your battalion? (Yes or No)	Yes							

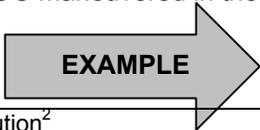
**NOTES**

- List the dates training was conducted for each event. For example, if the battery went to the field and conducted 4 days of platoon tables followed by 6 days of battery tables, list the platoon and battery tables as separate events. However if the battery conducted dry fire to prepare for live fire training consider this a single event.
- Choose the type of exercise that best describes the event.
- "Yes" means that all required tactical activities (e.g. actions to avoid counter fire, responding to a tactical scenario, frequent movement, etc.) were appropriately exercised, "Some" means that many but not all activities exercised, "No" means CSS activities not or inadequately exercised.

**TRAINING DAYS IN THE FIELD**

- 12. Record the largest number of **consecutive days** your battery conducted tactical operations in the field. =>>> # days\_\_\_\_\_
- 13. During the last six months, or your battery's train up for the NTC, whichever is longer, how many **total days** did your battery spend in the field? =>>> # days\_\_\_\_\_
- 14. During the last six months, or your battery's train up for the NTC, whichever is longer, of the total days your battery spent in the field **how many days were spent actually executing BATTERY LEVEL tactical missions in force on force or live fire exercises?** =>>>\_\_\_\_ days

15. List the **leader exercises** your battery participated in over the **last six months, or your NTC prep period, whichever is longer**. These would include field or simulations exercises **where less than the full unit** participates in the event. An example would be a CFX where the battery commander and platoon leaders/POC maneuvered in the field without the full battery. Also include JANUS/BBS exercises.



	DATES <sup>1</sup>						
	5-15 to 5-19						
# Days in execution <sup>2</sup>	3						
Highest maneuver echelon that operated as a tactical organization (Bde, Bn, or None)	Bde						
Highest FA echelon that operated as a tactical organization (Bty or Bn)	Bn						
List Name of exercise (if any)	None						
List exercise type (e.g., MAPEX, CPX, CFX, FCX, BCTP ramp up, Div CPX, other) <sup>3</sup>	CPX						
Was this exercise conducted in the field: live fire range, JANUS, BBS, or other?	BBS						
Did battery operate on all nets that will be used at NTC? (Yes or No)	Yes						
Was this exercise conducted under the battalion you will be task organized to at the NTC? (Yes or No)	Yes						
Were the following trained in exercise? (List all that apply.) Cdr, XO/1SG, POC, platoon leaders <sup>4</sup>	Cdr Plt ldrs						
Was the event a combined arms (only include if done with maneuver units) or Field Artillery exercise? (FA or CA)	CA						
How well tactical functions exercised?(High, Medium, Low or No) <sup>5</sup>	Low						
How well was battery execution of indirect fires exercised?(High, Medium, Low, or No) <sup>5</sup>	Medium						
How well was company CSS exercised? (High, Medium, Low or No) <sup>5</sup>	No						
How well did battery exercise ammunition management? (High, Medium, Low, or No) <sup>5</sup>	Low						
Number of OCs covering down on battery.	2						
Were OCs provided by a unit that deployed to NTC within the last year? (Yes or No)	No						
Were OCs provided by your battalion? (Yes or No)	Yes						

**NOTES**

1. List the dates training was conducted. Include simulation prep training (e.g. puckster training) and time preparing OPORD.
2. List only the days the mission was actually executed in the simulation.
3. Choose the type of exercise that best describes the event.
4. List the elements as being trained if tactical skills were exercised. Do not include elements if they primarily provided training support (e.g. pucksters), which did not enhance ability to perform tactical roles.
5. Consider training benefit of the exercise. "High" means good benefit; "Medium" means of some benefit; "Low" means of little benefit; and "No" means of no benefit.

16. Fill out the following chart by placing a "X" in the appropriate box if your battery trained (NOT NUMBER OF TIMES) the following key tasks and functions over the last six months or period it has been preparing for the NTC, whichever is longer.

<b>Task/ Function</b>	<b>Was task executed in Field FTX/STX? (Place a "X" if Yes)</b>	<b>Was task executed in Live Fire Exercise? (Place a "X" if Yes)</b>	<b>Commander's Assessment (Answer T P U or NR)</b>
Conduct tactical road march			
Occupy Firing Positions			
FFE (Bn Mass)			
Engage moving target			
Fire emergency mission			
Fire quick smoke			
Fire smoke			
Fire FASCAM			
Fire ICM			
Fire priority target			
Fire copperhead			
Conduct digital fire support planning			
Conduct digital fire missions			
Conduct degraded paladin opns			
Defend against mounted attack			
Defend against dismounted attack			
Conduct battery combat opns in conjunction with maneuver unit opns			
Manage ammunition			
Execute survivability moves			
Reorganize <sup>1</sup>			
Occupy assembly area			
Conduct tactical road march			
Prepare for combat <sup>2</sup>			
Submit required reports to battalion IAW TASOP <sup>3</sup>			
Coordinate CSS with battalion			
Conduct PMCS <sup>4</sup>			
Conduct maintenance operations <sup>5</sup>			
Conduct preventive medical activities			
Conduct LOGPACs			
Conduct air assault			
Conduct air movement			
React to direct fire			
React to indirect fire			
React to smoke			
React to FA FASCAM			
React to attack helicopters			
React to CAS			
React to chem attack			
Operate with civilians on battlefield			
Conduct casualty evacuation battery collection point.			
Conduct mass casualty evacuation.			
Use smoke			
Conduct operational chem decon			
Conduct thorough chem decon			
Conduct fire missions at night			
Conduct fire missions in MOPP4			
Conduct RSOP at night			
Conduct RSOP in MOPP4			
Perform RSOI activities			

**NOTES**

1. The battery conducted all functions needed to execute individual reconstitution at the NTC (casualty evacuation, 1155/1156, BDA and recovery, cross loading, personnel and CL VII replacement, etc.)
2. Includes the ability to conduct PCC/PCI, rehearsals, manage time and other aspects needed to get the battery prepared for a tactical mission in a field setting.
3. The battery submitted required scheduled and non-scheduled reports to battalion on the correct nets and monitored the nets it will be required to monitor at the NTC as per TACSOP.
4. Crews checked equipment and submitted accurate 5988Es.
5. The battery and its attached maintenance support managed and executed battery level maintenance actions including diagnosis, repair, recovery, and submission of accurate, timely maintenance status including 5988Es

17. FIRE COORDINATION EXERCISE (FCX)  
 (In addition to information on battery collective maneuver exercise sheet.)

A. How was indirect fire exercised? (check all that apply)

- Live Fire ..... \_\_\_\_\_
- LTR/subcaliber ..... \_\_\_\_\_
- Fire markers ..... \_\_\_\_\_

B. What was the level of participation? (check all that apply)

- Bty Commander ..... \_\_\_\_\_
- Platoon Leaders ..... \_\_\_\_\_
- Platoon Sergeants ..... \_\_\_\_\_
- XO/1SG ..... \_\_\_\_\_
- POC ..... \_\_\_\_\_
- Other (specify) \_\_\_\_\_ . \_\_\_\_\_

C. In which training environment was the CFX conducted? (check all that apply)

- The Field ..... \_\_\_\_\_
- BBS/JANUS ..... \_\_\_\_\_
- CCTT/SIMNET ..... \_\_\_\_\_
- Other (specify) \_\_\_\_\_ . \_\_\_\_\_

**LEADER TACTICAL TRAINING CLASSES.**

**For the following questions, consider training that was directly focused on tactical skills (e.g do not include training on the new OER)**

18. Place a "X" in the appropriate box to record how frequently your battery participated in battalion or DIVARTY level leader training classes such as a "chalk board," or "sand table" focusing on tactical skills.

<i>Did not do</i>	<i>Less than once a month</i>	<i>Once a month</i>	<i>2-3 times a month</i>	<i>Once a week</i>	<i>More than once a week</i>

19. Place a "X" in the appropriate box to record how frequently your battery, participated in maneuver brigade leader training classes.

<i>Did not do</i>	<i>Less than once a month</i>	<i>Once a month</i>	<i>2-3 times a month</i>	<i>Once a week</i>	<i>More than once a week</i>

20. Place a "X" in the appropriate box to record how frequently your battery, (do not include training executed at battalion or higher), conducted internal leader training classes.

<i>Did not do</i>	<i>Less than once a month</i>	<i>Once a month</i>	<i>2-3 times a month</i>	<i>Once a week</i>	<i>More than once a week</i>

21. Place a "X" in the appropriate box to record how often during the last 6 months the battery commander participated in MDMP or Orders Drill type training that was conducted by battalion or brigade.

<i>Did not do</i>	<i>Less than once a month</i>	<i>Once a month</i>	<i>2-3 times a month</i>	<i>Once a week</i>	<i>More than once a week</i>

22. Place an "X" in the appropriate box to record how often during the last 6 months the battery commander conducted internal MDMP or Orders Drill type.

<i>Did not do</i>	<i>Less than once a month</i>	<i>Once a month</i>	<i>2-3 times a month</i>	<i>Once a week</i>	<i>More than once a week</i>

23a. During battalion or brigade level orders drills did you usually have to develop battery team OPORDs? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

23b. If the answer to 23a is yes, were your OPORDs usually reviewed by an OC or senior leader and was feedback provided to you? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

24. Did the battery commander participate in LTP at the NTC? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

**ROTATIONAL TRAINING OBJECTIVES**

25. Describe your battery's strengths.

26. Describe your battery's weaknesses.

27. In terms of coaching your battery, what do you want the OCs to focus on?

28. List your training objectives for the rotation.

29. List your training objectives for RSOI.

**WEAPONS/INDIVIDUAL TRAINING**

30. Record the date of your battery's last weapons qualification or familiarization, and record whether it was qualification (Qual) or familiarization (Fam).

<i>Weapon Type</i>	<i>Date</i>	<i>(Qual/Fam)</i>	<i>Weapon Type</i>	<i>Date</i>	<i>(Qual/Fam)</i>
M16			50 Cal		
M249			M19		
M60/M240			Claymore		
M203			Hand grenade		
Dragon/Javelin					
AT 4					

31a. Are your NBC teams qualified? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

31b. Is your NBC NCO school qualified? (Yes or No) ⇒⇒⇒ \_\_\_\_\_

32. Include with this survey a current battle roster that includes all battery vehicles crews and squads. Annotate all licensed drivers per vehicle and all qualified combat lifesavers.

33. Rate the following areas in terms of their adequacy in assisting your battery to be prepared for the NTC. For example, for the "Amount of field time available" question -- if you had a generally adequate amount of field training time but could have effectively used more, put an "X" under **Somewhat Adequate**. If you had enough time to do all needed training, then put an "X" under **Completely Adequate**. And, if you had more time available for field training than needed, then put an "X" under **Superior**.

	<b>Superior</b>	<b>Completely Adequate</b>	<b>Somewhat Adequate</b>	<b>Inadequate</b>	<b>Not Available</b>
<b>Answer the following for <u>field training</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
<i>Time available to prepare</i> for field training?					
<i>Access</i> to training areas?					
<i>Quality of training</i> areas (e.g., size & traffic-ability)?					
Availability of <i>equipment</i> (i.e., high OR rates)?					
Availability of <i>ammunition</i> ?					
Availability of <i>MILES</i> ?					
Challenging <i>OPFOR</i> present?					
Knowledge/experience of <i>OCs</i> ?					
<i>Emulate training realism</i> (e.g., complexity, play of CSS and combat multipliers)?					
Amount of <i>field time available</i> ?					
Effectively used <i>time available</i> ?					
<i>Time for retraining</i> ?					
<b>Answer the following for <u>TSFO/GUARDFIST training</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
<i>Time available to prepare</i> ?					
<i>Adequacy</i> of simulation as a training tool?					
<i>Access</i> to <i>simulators</i> ?					
<i>Time</i> available to <i>train</i> ?					
Effectively used <i>time available</i> ?					
Knowledge/experience of <i>trainers</i> ?					
<i>Time for retraining</i> ?					
<b>Answer the following for <u>JANUS/BBS training</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
<i>Access</i> to <i>simulations</i> ?					
<i>Adequacy</i> of simulation as a tactical training tool?					
<i>Time</i> available to <i>train</i> ?					
Effectively used <i>time available</i> ?					
Knowledge/experience of <i>OCs</i> ?					
<b>Answer the following for collective <u>live fire training (CALFEX)</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
<i>Time available to prepare</i> for live fire training?					
<i>Quality</i> of ranges?					
Amount of <i>range time available</i> ?					
Availability of <i>equipment</i> (i.e., high OR rates)?					
Availability of <i>ammunition</i> ?					
<b>Answer the following for <u>leader training classes (Battalion and above level)</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Amount of <i>time available</i> ?					
Knowledge/experience of <i>instructors</i> ?					
<b>Answer the following for <u>leader training classes (Internal to your battery)</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Amount of <i>time available</i> ?					
Knowledge/experience of <i>instructors</i> ?					
<b>Answer the following for <u>all training events</u>:</b>	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Opportunity to train in a <i>combined arms</i> framework?					
Time to conduct <i>internal</i> battery training?					
Leader Training Program (LTP) at NTC					
CALL publications?					
Previous <i>Take Home Packages</i> from NTC?					
<i>Stability of leaders</i> through train-up?					
<i>Stability of soldiers</i> through train-up?					