MET DATA CORRECTION SHEET

For use of this form, see TC 3-09.81; the proponent agency is TRADOC.

BATTERY DATA

CHARGE	ADJ QE	CHART RG	LATITUDE

ALT OF BTRY *(10 m)*	
ALT OF MDP	
BTRY ABOVE / BELOW MDP (Δ h)	
ALT OF TARGET *(nearest meter)*	
HEIGHT OF BURST ABOVE TARGET	
ALT OF BURST	
ALT OF BTRY *(nearest meter)*	
HEIGHT OF TARGET *(burst)* ABOVE GUN *(m)*	

MET MESSAGE

TYPE MESSAGE	OCTANT	AREA / UNIT

DATE	TIME	ALT MDP	PRESSURE

LINE NO.	WIND DIR	WIND SPEED	AIR TEMP	AIR DENSITY

Δ h CORRECTION	+ / –	+ / –

CORRECTED VALUES		

COMP RG	CHART RG	ENTRY RG

WIND COMPONENTS AND DEFLECTION

WHEN DIRECTION OF WIND IS LESS THAN DIR FIRE ADD	6400
DIRECTION OF WIND	
DIRECTION OF FIRE	
CHART DIRECTION OF WIND	

ROTATION CORR	L / R
DRIFT CORR	L / R

CROSS WIND — WIND SPEED _____ = COMP L/R _____ = L/R _____ KNOTS X _____ / UNIT CORR = CROSS WIND CORR L/R

RANGE WIND — WIND SPEED _____ = COMP T/H _____ = TAIL / HEAD KNOTS — MET DEFL CORR L/R

MET RANGE CORRECTION

	KNOWN VALUES	STANDARD VALUES	VARIATIONS FROM STANDARD	UNIT CORRECTIONS	PLUS	MINUS
RANGE WIND	T / H	0	T / H			
AIR TEMP		100%	D / I			
AIR DENSITY		100%	D / I			
PROJ WEIGHT			D / I			
ROTATION						
				MET RANGE CORR		

COMPUTATION OF VE

	VE	M / S		TOTAL RANGE CORRECTION	
PROP TEMP °F	CHANGE TO MV FOR PROP TEMP	M / S		MET RANGE CORRECTION	
	ΔV	M / S	MV UNIT CORRECTION	ΔV RANGE CORRECTION	
				TOTAL RANGE CORRECTION	

OLD VE _____ + NEW VE _____ = _____ ÷ 2 = AVG VE _____ _____ M / S

MET FUZE CORRECTION

	VARIATION FROM STANDARD	UNIT CORRECTION	PLUS	MINUS
ΔV	D / I			
RANGE WIND	T / H			
AIR TEMP	D / I			
AIR DENSITY	D / I			
PROJ WEIGHT	D / I			
		MET FUZE CORR		

TOTAL FUZE CORRECTION	
MET FUZE CORRECTION	
FUZE CORRECTION	
TOTAL FUZE CORRECTION	

OLD FZ COMP _____ + NEW FZ CORR _____ = _____ ÷ 2 = AVG FZ CORR _____

TARGET NO.	BATTERY	DATE / TIME

DA FORM 4200, JAN 2016

PREVIOUS EDITIONS ARE OBSOLETE.