

BORESIGHT TELESCOPE ACCURACY TEST

For use of this form, see FM 3-22.1; the proponent agency is TRADOC.

DATE (YYYYMMDD)	TIME	TEST TYPE ☐ TELESCOPE ☐ ADAPTER ☐ KIT	
TESTER		TELESCOPE NO.	ADAPTER NO.
UNIT		☐ PASS ☐ FAIL (Pass requires a GO on both tests)	

SECTION I - TEST 1

RIGHT AIM POINT COORDINATES	AZ	EL	SCORING GRID 1	
LEFT AIM POINT COORDINATES	AZ	EL		
DIST BETWEEN AIM POINTS (INCHES)				
DIST BETWEEN AIM POINTS (MILS)				
SCORE (GO is 1 mil or less)	☐	GO		☐

SECTION II - TEST 2

RIGHT AIM POINT COORDINATES	AZ	EL	SCORING GRID 2	
LEFT AIM POINT COORDINATES	AZ	EL		
DIST BETWEEN AIM POINTS (INCHES)				
DIST BETWEEN AIM POINTS (MILS)				
SCORE (GO is 1 mil or less)	☐	GO		☐

SECTION III - INCH-TO-MIL CONVERSION CHART

INCH(ES)	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1
MIL(S)	1/4	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2