

# 155mm NUCLEAR COMPUTATION-MET CORRECTION TECHNIQUE

Btry	Piece Number	DTG	Tgt
1	Entry Rg (from met form)		(1M)
2	Total Rg Corr (from met form)		(1M)
3	Corrected Rg ( <u>1</u> plus <u>2</u> ) [ (1M) ]	≈	(10M)
4	TS 3 (TFT, Tbl F, Col 4)		(0.1)
5	Total Fz Corr to Tgt (from met form)		(0.1)
6	Intermediate TS ( <u>4</u> plus <u>5</u> )		(0.1)
7	Temp Corr (TFT, Tbl K)		(0.1)
8	Corrected TS ( <u>6</u> plus <u>7</u> )		(0.1)
9	Back Off Time (VT ONLY) (TFT, Tbl L)		(0.1)
10	TS to Fire ( <u>8</u> minus <u>9</u> )		(0.1)
11	Chart Df		(1m)
12	Total Df Corr (from met form)		(1m)
13	Df to Fire ( <u>11</u> plus <u>12</u> )		(1m)
14	HOB Above Gun (from met form)		(1M)
15	Chart Rg		(10M)
16	Angle of Site ( <u>14</u> ÷ <u>15</u> C&D Scales, GST)		(1m)
17	EI 3 (TFT, Tbl F, Col 2)		(1m)
18	QE to Fire ( <u>16</u> plus <u>17</u> )		(1m)

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For use of this form, see FM 6-40-5; the proponent agency is United States Army Training and Doctrine Command

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