



**MLAIC**  
**Small Arms Committee Report**

**Email:** [sac@mlaic.com](mailto:sac@mlaic.com)

**Web:** <http://mlaic.org/approved-makers-firearms/>

**Inquiry data:**

Name	Balazs Nemeth
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Discipline	Lamarmora, Minié
Rep. No.	3/2017

**Decision:**

	Date	Approval	
		Yes	No
SAC	2016.12.15	Check field No. 2	
Commission	2017.04.03	Check field No. 2	
SG			

**1 Question**

*What twist rates can we accept for reproduction US. 1841 Mississippi rifles in .54 and .58 calibers?*

**2 Remarks**

*In .58 caliber the 3 groove 1:72" twist rate barrels are acceptable with equal grooves and lands. In .54 caliber the 7 groove 1:60" and 1:48" twist rate barrels are acceptable.*

**3 Pictures attached to original inquiry**

**References**

.580 cal 1:72" twist rate:

M. D. Beckford: Hapers Ferry alteration of the model 1841 rifle, p79

[http://americansocietyoffarmscollectors.org/wp-content/uploads/2015/01/Model-1841-rifle-Harpers-Ferry-alteration-B063\\_Beckford.pdf](http://americansocietyoffarmscollectors.org/wp-content/uploads/2015/01/Model-1841-rifle-Harpers-Ferry-alteration-B063_Beckford.pdf)

.54 cal 1:48" twist rate:

M. D. Beckford: Hapers Ferry alteration of the model 1841 rifle, p75

[http://americansocietyoffarmscollectors.org/wp-content/uploads/2015/01/Model-1841-rifle-Harpers-Ferry-alteration-B063\\_Beckford.pdf](http://americansocietyoffarmscollectors.org/wp-content/uploads/2015/01/Model-1841-rifle-Harpers-Ferry-alteration-B063_Beckford.pdf)

.54 cal 1:60" twist rate:

Original rifle inspected and measured

**4 Additional pictures and remarks**

