

**TITLE: On multiplier sequences of a special form for  
finite fields**

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**ABSTRACT:** In 1977 Craven and Csordas proposed the following question. If  $F$  is a finite field,  $\{\gamma_k\}$  is a multiplier sequence of elements of  $F$  and  $c$  is an element in  $F$ , under which conditions is the sequence  $\{c\gamma_k + k\gamma_{k-1}\}$  also a multiplier sequence? We present some results toward the resolution of this question and discuss the methods used to obtain our results.