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**A NOTE ON TWO RESULTS INVOLVING PRODUCTS OF GENERALIZED  
 HYPERGEOMETRIC FUNCTIONS**

**Sukanya M., Junesang Choi and Arjun K. Rathie**

**Abstract**

The objective of this note is to provide an elementary proof of two very interesting and useful results due to Bailey involving products of generalized hypergeometric functions.

**Keywords and phrases:**

Gamma function, Pochhammer symbol, generalized hypergeometric functions, product formulas.

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