

Does North Atlantic CRH vary widely from one model to another?

**YES**

What are its model dependencies?

**conv**

**mphys**

**res**

largest  
sensitivity

large  
sensitivity

limited  
sensitivity

Are these dependencies due to changes in the occurrence frequency of cloud types?



Are these dependencies due to changes in the coverage of cloud types?

**ONLY SLIGHTLY**

Are these dependencies due to changes in the amount of condensate within cloud types?

**YES**

Why are there differing amounts of cloud condensate?

**CCFs**

**model  
formulations**

limited  
sensitivity

large  
sensitivity