

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