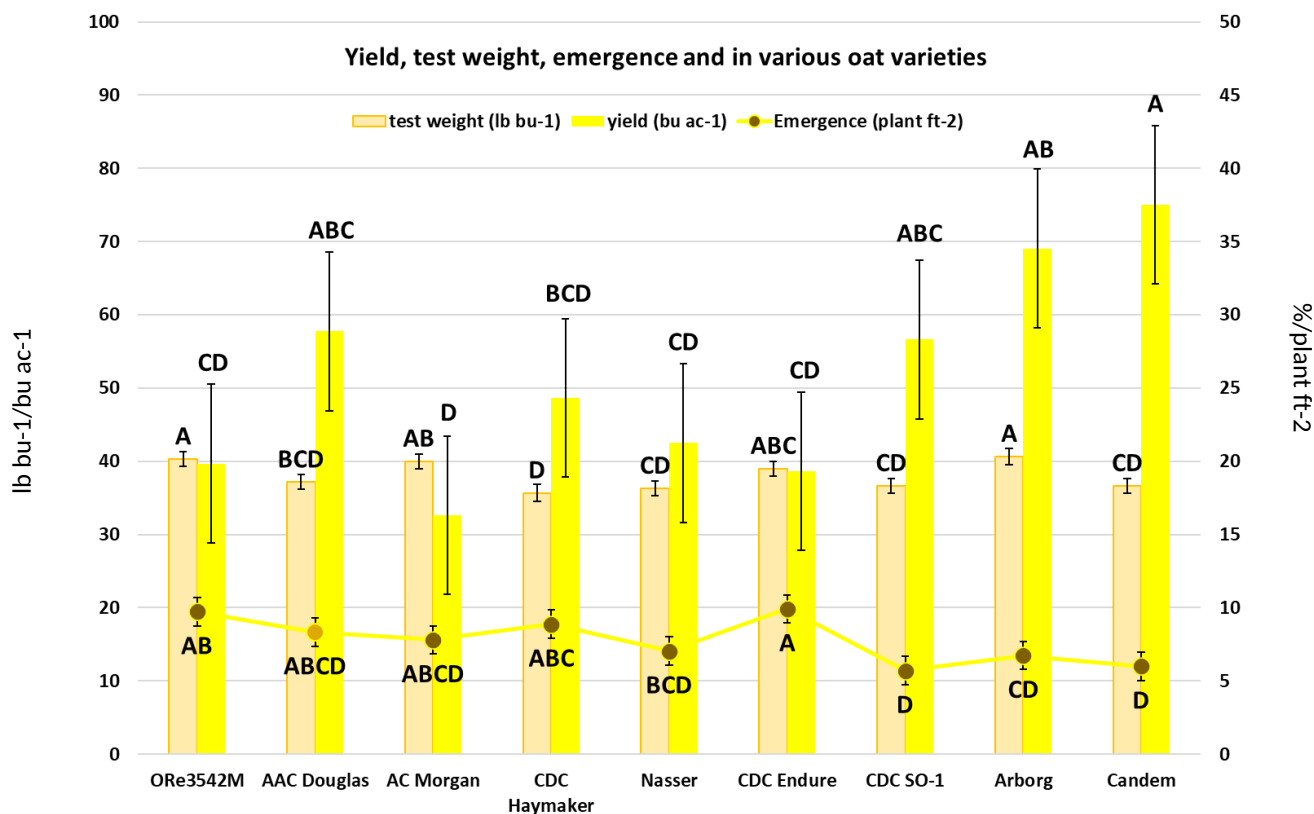


OAT



Oat varieties were significantly different among each other. While greater number of plants per square foot were found in the CDC Endure variety, CDC SO-1 had the lowest ($P=0.0369$). ORe3542M and Arborg varieties had the highest test weight compared to the lower test weight found in the CDC Haymaker variety ($P=0.0095$). Moreover, yield was greater in the Candem variety compared to the AC Morgan variety which was the least yielding ($P=0.0130$).

In general terms, Candem was the highest yielding variety even though it had the lowest number of emergent plants per square foot and a similar test weight to CDC Haymaker, which had the lightest test weight among all varieties.



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