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Water Flying - Close to Nature

Water flying is very popular, especially in summer, when the water is warm. To stand on a lakeshore and let a model take off from the water or to land it gently on the water is a fascinating experience in the open countryside.

Which models are suitable for water flying?

Generally all models are suitable for water flying. We differentiate between normal high-wing and low-wing planes as we know them from land flying and so-called flying boats. Any other model can be converted to a water flying model, provided floats are the right size and correctly positioned on the fuselage. Naturally there are no limits for individual ideas and creations.



A few final tips:

Outside the swimming season a pair of waist-high waders and/or an inflatable rubber boat should always be available - just in case. When on a lake we only ever fly electric models to reduce noise and pollution. We take care not to disturb waterfowl and can see that they are not bothered at all. Occasional spectators are always amazed at how quiet our water flying hobby can be.

Things to consider:

Take care of the following when attaching the floats: The top edge of the floats has to lie exactly horizontally on the table. The step has to be between 1 and 2 cm behind the centre of gravity. When placed on the floats this way, the wing's angle of attack is between 1 and 2 degrees. If the angle of attack is any larger, the model will "stick" to the water and simply refuse to take off. To prevent "sticking" to the water, the step edge must be absolutely sharp. If necessary, put some adhesive tape across the float at the step edge. Normally no modification is necessary to fit the floats to the existing undercarriage.

