

7 Wesley Street,
ELANORA HEIGHTS. N.S.W. 2101
AUSTRALIA.
17th November, 1969.

Mr. F. M. Rogallo,
National Aeronautics & Space Administration
Langley Research Centre,
Langley Station,
HAMPTON. VIRGINIA 23365. U.S.A.

Dear Sir,

Thank you for your most welcome and interesting card which I received last January. I must apologise for not responding earlier, and trust you will forgive my bad manners. About this time we moved into a new home, and I took up new responsibilities at work, and it seems to have taken until now to get our heads above water.

I trust you will enjoy and use the enclosed diary.

As regard to Flex wings you will see by the enclosed photo that I have diverged slightly to the auto gyro, to investigate the bensen type air frame, for powered Flex wing applications.

I have sold the machine illustrated and am at the moment constructing a new air frame which will be of somewhat lighter construction although of the same basic design.

I have managed to obtain two motors that could possibly be suitable for this configuration, the first is a Yamaha 30 h.p. two stroke of about 50lbs. weight, the other a horizontally opposed twin 4 stroke of about 80lbs. weight and 40 h.p. continuous rating. I intend to use basic ski kite configuration employing a 13 foot keel, and aiming for unladen weight of around 140 lbs. I have collected nearly all the components necessary for this project. I need only a propeller and fuel tank and some odd nuts and bolts to bring the project to fruition. I understand the Ryan Aircraft Co. have a similar project already flying and if you have any photographs of their machine I would appreciate a copy.

R.M. Rogallo.

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I haven't had much opportunity to fly the Ski Wing of recent months, due to a long season of foul weather, and a nasty bout of pneumonia, however, one skier a Mr. Bill Moyes of Sydney, has developed a great deal of competence with this machine, and has achieved a height of 3,000 feet while being towed behind a speed boat and constantly enters free gliding flight almost every week-end. He has also managed to jump off a hill and sustained soaring flight in the slope lift for a period of some 15 mins. His very many safe flights have confirmed the airworthiness stability, and ease of control of this device.

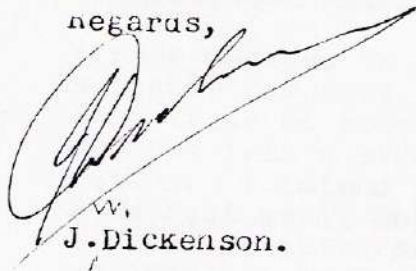
The enclosed cartoon illustrates the frequency and ease that is being regularly demonstrated in the hands of Mr. Moyes.

The cartoon is sending up our local milk board advertising campaign slogan, drink milk and fly through the day.

I believe this brings you up to date with the local scene and my wife and I have much pleasure in extending to you and yours the most sincere good wishes for the coming Christmas season and New Year.

Looking forward to hearing from you at an early date,

regards,



W.
J. Dickenson.