717 Dominion Public Bldg., Winnipeg, Man., May 1, 1946.

## Tiger Moth CF-DGL

5008-D7-12 5802-95-8 5802-154-13

Memo to D.I.A.R.

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1. In accordance with instructions, the undersigned proceeded to investigate the crash of Tiger Moth CF-DGL on the morning of April 30, 1946, approximately 7 air miles north of Stevenson Airport.

2. On examination, it was found that the aircraft had obviously crashed into the plowed surface of a field and then turned a complete somersault facing the opposite direction.

The following observations are submitted:

All spars were broken at anchorage points. Leading edge on lower starboard wing driven back by impact. Engine mount sheared, starboard side. Both propeller blades sheared at hub. No reading could be obtained on instruments. Throttle at cruising position. Both switches at "on" position. Front safety belts still intast. Rear safety belts sheared at buckle. All control surfaces inspected and found operative with all cables still intast. Motor checked and found still free. Gas tank was reported 3/4 full at departure. Take-off time = 15:05 hrs. Reported erash = 15:30 hrs.

4. No inspection of the log book was made this date. 5. The investigation revealed no evidence of mechanical failure of any part of the aircraft or its accessories, which could not be attributed to the crash.

> A.H.Walker, Resident Inspector, A.I.D.

AHW/MC