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Alan Kulan Magurdy River Gossan. - November 15/63

Enclosed is a Glenlyon Sheet indicating what appears to be a large transported gossan 3 miles south-east of Kulan Lake.

W.S.R.
K.C.G.
G.H.M.
R.D.S.
B.C.B.
P.M.K.
C.K.W.
E.O.C.
H.A.P.
J.B.S.
G.P.R.
E.L.D.
J.I.B.
E.C.J.
D.V.B.

On the return flight from the Swin Lake staking, the pilot Lloyd Ryder, due to poor visibility took the Little Salmon route from Ross River. We flew at tree top level and I spotted this gossan on the south-east side of the Magurdy River. This area to the South-East is a flat swampy area with large dark rusty areas. This rusty area extends about a mile.

Dick Campbell (A.S.C.) told me about a magnetite occurrence approximately 2 miles south of this area. As this area has a good geological setting and the area is not too rugged it could be flown with the Elsee instrument.

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The 3 soil samples taken by Jack Radue around the gossan immediately below Kulan Lake on the Magundy River indicated high copper content.

I have flown over this rusty area at least 50 times in the last 15 years, but never spotted it. This time it happened to be raining and we were flying just above the tree tops, and there it was.

The indications of Copper, lead and silver on the Carol group and the gossan and magnetite to the south-east indicate of possible structure in that direction. The Magundy Valley is approximately 3 miles wide at this point with a heavy layer of overburden and swampy area. If you consider these indications how merit a ground magnetometer survey could be made in the early spring before break-up or an airborne survey after break-up.

Regards

Al Kulan