

WHEATON RIVER AREA

Nine targets were investigated in the Wheaton River Area during 1986. Of these one (Y110, Y110A) was staked as the MAJI 1-30 claims and is discussed in a separate report. A second target, Y 109, needs to be investigated in more detail before a staking decision is made. Target Y 123 requires follow up work in 1987. One property examination was undertaken in the area on the RIDGE claims owned by J. R. Woodcock and one property, (the BUG), was staked on the basis of government geochemical release. Many unexplored targets still exist in the Wheaton area and should be explored in 1987.

The above mentioned targets and properties will be discussed in order of importance.

Target Y 109: (Figures 5-8)

The target is located on map sheet 105 D/2^M on the east shore of Bennett Lake, southeastern Yukon, approximately 10 km west of the Venus Mine and 30 km southeast of the Wheaton air strip. A compilation map of the target is shown in Figure 5. Anomalous values appear to be restricted to an andesite tuff unit, (with sedimentary interbeds), and related subvolcanic rocks. A sample of altered andesite? with malachite, azurite and rare quartz stringers collected from the mouth of an old adit ran 2150 ppb Au. The adit is located on the west side of Dundalk Mountain. Similar material, 3 km south of the adit in the vicinity of a strong gossan, returned several anomalous Au values in the 50-150 ppb range, with one of 960 ppb Au. Anomalous Ag values up to 20.0 ppm also occur. Silts in the area are anomalous in Au including a government anomaly of 202 ppb, repeated at 286 ppb. A more detailed examination of the adit and surrounding area should be conducted as early as possible in 1987.



PHOTO: Y 109
Southeast side
of Dundalk Mtn,
shown in right
foreground