



# Copper Ridge PROJECT

## DAILY REPORT FORM

<b>DATE:</b>	July 17, 2009
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<b>PREPARED BY:</b>
Ian Kickbush

OPERATIONS		
Item	Unit / description	Qty
Linecutting	line-km	
IP	line-km	
Gravity	line-km	
	line-km	
	line-km	
	line-km	
	line-km	

LOGISTICS		
Type	Contractor	Hrs or units
Jet-Ranger II	Fireweed	4.5hrs
Single-Otter on Floats	Blacksheep	2 trips (62miles *2)
Truck and Trailer	Aurora	1

PERSONNEL		
Company / position	Person	In camp?
Aurora - Crew chief	Ian Kickbush	yes
Aurora - Cutter/Brusher	Rafe Etzel	yes
Aurora - Cutter/Brusher	Alex Poitras	yes
Aurora - Cutter/Brusher	Earl Zimmer	yes
Other		
mobe		4
Total persons in camp		0

<b>OTHER</b>
<p><b>Weather</b></p> <p>Sunshine 24-29 oC. Smoke from Stewart Forest Fire</p>
<p><b>Notes (incidents, other)</b></p> <p>Mobe Day. Left Whitehorse 6 am- arrived in Mayo about 11:15am. Moved gear from truck to Blacksheep loading dock. Met with Fireweed Pilot 12pm. First flight with Blacksheep left at 1:30pm - Rafe and Alex. Second flight took Earl. Left truck and trailer at Fireweed airstrip-pad. Firweed left at 2:15pm with Ian. Unpacked gear on sandbar about 600m from target 1. Ian picked out a camp spot with the pilot close to fresh drinking water - 1.4 from target 1 and 600m from target 3. Rafe cut camp pad. Slung first load of gear into camp. Took Rafe to cut a pad 50m from start of line target 3. Dropped off IP gear. Finished slinging (Helicopter left) about 8:15pm. Finished setting up bare-bones camp around 11:30pm. Made a quick meal and safety meeting. Bed at 12am. Camp coordinates at 494692E 6957079N Nad83</p>

<b>Samples shipped (Lot #)</b>	
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PREPARED BY:
Ian Kickbush

[illegible]

<b><i>OTHER</i></b>
Weather Overcast/Sun 15-20 oC. Wet trees and ground. Sun by the end of day.
<i>Notes (incidents, other)</i> IP Surveyed line 0E: finished line 125N-1375N ( <b>1.25</b> line-kms). 2 swamp crossings, popped boat, no sign of bear.

<b>Samples shipped (Lot #)</b>	
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PREPARED BY:
Ian Kickbush

LOGISTICS		
Type	Contractor	Hrs or units

<b>OTHER</b>
Weather
Overcast/Sun 15-20 oC. Trying to rain then trying to be a beautiful day. Wind by the end of day.
Notes (incidents, other)
IP Surveyed line 100E: finished line 100N-1250N (1.15 line-kms). 2 swamp crossings, popped boat, hip-wadders chewed up by animal, no sign of bear. Last 200m lost because last swamp crossing the water was up to neck-level. Could not keep the cables dry.



PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Overcast/Sun 15-20 oC. Wind by the end of day.
<i>Notes (incidents, other)</i>
IP Surveyed line 200E: finished line 100N-1350N ( <b>1.25</b> line-kms). Clean-up of wire at 4:30pm. IP and linecutting gear set for slinging.



<b>Samples shipped (Lot #)</b>	
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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Overcast/Thunder 15-20 oC. Wet trees and ground. Scattering light rain.
<i>Notes (incidents, other)</i>
8am: Ian and Earl gravity surveyed L0E 125-725, L100E 100-750, L200E 100, 200, 550, 750-1375, L100E 1375-1250N ( <b>48</b> pts). Louis and JP linecut L200E 750-1150N ( <b>0.45</b> line-kms) and L100E 750-1250N ( <b>0.5</b> line-kms). Bear at the usual spot on L100E stn 200N, no problems yet.



PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Overcast/Thunder 15-20 oC. Wet trees and ground. Scattering light rain.
<i>Notes (incidents, other)</i>
8am: Ian and Earl gravity surveyed L0E 1325-775, L100E 800-1250 (22pts). Louis and JP linecut L200E 1150-1325N (0.25 line-kms) and L0E 775-1225N (0.5 line-kms). Bear at the usual spot on L100E stn 200N.

<b>Samples shipped (Lot #)</b>	
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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Overcast 10-15 oC. Wet trees and ground. Scattering light rain.
<i>Notes (incidents, other)</i>
8am: Ian and Louis linecut L100E 100-900N ( <b>0.8</b> line-kms). JP and Earl linecut L200E 100-750N ( <b>0.65</b> line-kms). Bear at the usual spot on L100E stn 200N, no problems yet.





PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Rain. 10-15 oC. Rain did not let up till about 5pm. Oscillating between downpour and good shower. Cold wet and the cleanest I've been for 3 weeks.
Notes (incidents, other)
Louis and JP cut L0 stn 125N - 725N (0.6 line-kms) problem with saw in the morning. Ian and Earl started Gravity on Line 200 stn 100 to 700N where a large stream impeded process. Started down Line 100 where Ian was charged by a small black bear. Able to scare it off. Maybe a problem later on. Went back to camp to get more bear deterrent, found GPS base station to have stopped recording. Recorded on 13pts of 26 taken.



PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>	
Weather	
Sun. 10 oC. Very smoky from forest fire nearby. Cool.	
<i>Notes (incidents, other)</i>	
7:30am left camp for field: Set up survey. 10:45am: started taking readings. Noisy ground. Checked harness and cables with multi-meter. No problems with equipment. Last 400m swamp up to waist slowed survey. Finished taking readings at 5pm. Half-clean-up. Arrived in camp at 6:30pm. Finished line 2300E stn -500 to 750N	



PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>	
Weather	
Sun. 10 oC. Very smoky from forest fire nearby. Cool.	
Notes (incidents, other)	
7:30am left camp for field: Set up survey. 11am: started taking readings. Noisy ground. Checked harness and cables with multi-meter. No problems with equipment. Last 500m swamp up to waist slowed survey. Finished taking readings at 5pm. Half-clean-up. Arrived in camp at 7:30pm. L2200E stn -500 to 1000N.	



PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Sun. 10-28 oC. Very smoky from forest fire nearby. Cool in morning and hot in afternoon.
<i>Notes (incidents, other)</i>
7:30am: Left camp. about a 4km walk from camp to end of line 2200 to set up survey. 11:30am: started taking readings. Noisy ground, across swamp. Finished taking readings at 2pm. Cleaned up 2kms of current wire and 21 50m cables. Cleaned Tx site for tomorrow's move. Arrived in camp at 5pm. Read L2200E stn 1000N to 1500N.



PREPARED BY:
Ian Kickbush

<b>LOGISTICS</b>		
<i>Type</i>	<i>Contractor</i>	<i>Hrs or units</i>
206 Helicopter	Prism Heli	2.8
Pickup truck (Aurora)		1

<b>OTHER</b>
Weather
Sun. 10-28 oC. Very smoky from forest fire nearby. Cool in morning and hot in afternoon.
Notes (incidents, other)
8:30am: Started Demobe on Camp 1. Finished take down at 12:30pm. 2pm: Helicopter arrives with Louis. After a quick the search camp 2 was found at the edge of the Pelly river at coordinates 492006E 6968902N Nad83 UTM Zone 8N. 5:30pm: finished slinging last load onto new camp site. Pilot concerned about time issue and fuel issue. 15 gal of JetB left at fuel drop. 9pm: Finished setting up the basics for the camp. Alex left with Pilot for Mayo, taking truck back to Whitehorse.



Samples shipped (Lot #)	
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PREPARED BY:
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<b>LOGISTICS</b>		
Type	Contractor	Hrs or units
Heli (water-bomber)	Trans-North?	1 unit

From Mayo to Pelly and back.

OTHER
Weather
Sun. 28+ oC. Very smoky from forest fire nearby. Hot.
Notes (incidents, other)
7am: Helicopter from Trans-North? Dropped off food, fuel and IP Rx. Sent back empty jerry cans, aurora Rx, empty cooler and garbage. Left camp at 8am. JP and Alex started linecutting at 9am L2200E 650-950 - heavy dense swamp ( <b>0.3</b> line-kms). Trouble with saw. Chain kept slipping off bar and start pulling stuck. Ian and Earl gravity surveyed L2300 all ( <b>26</b> pts). Line stops at stn 750N. Could not take anymore points because of dense swamp. Made it back to camp for 5:30pm.

Samples shipped (Lot #)	
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Samples shipped (Lot #)	
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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Sun. 35+ oC. Very smoky from forest fire nearby. Hot.
Notes (incidents, other)
Finished Target 1 Line 2400. 8am left camp: 1.8km walk to TX site. Made it to site at 9am. 9-10am: Set up survey cables and current wire. Problems with high contact resistance. 11am: Started taking readings. Finished taking readings at 6:30pm. 7:30-8pm: Finished dragging current wire and packing cables back to TX site. Back at camp around 9:30pm. Finished supper, camp chores and dumping data around 12am. Crew exhausted from heat.

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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Sun. 35+ oC. Very smoky from forest fire nearby. Hot.
Notes (incidents, other)
JP and Alex cleaned up wire left on the line from the IP survey, sight corrected line 2300 and left water drops for next IP survey. Ian and Earl finished Target 3 line 4200 gravity survey (1.8 line-kms). Got back to camp at 7pm.

Samples shipped (Lot #)	
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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>	
Weather	
Sun. 30+ oC.	
<i>Notes (incidents, other)</i>	
Earl and Alex cut L2200E 350N-550N ( <b>0.2</b> line-kms). Earl cut his left middle finger on saw. Not deep. JP and Ian cut L2400E 900N-1500N ( <b>0.6</b> line-kms). Finished line 2400. Back at camp at 7pm.	

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<b>Samples shipped (Lot #)</b>	
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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>	
Weather	
Sun and clouds. 14-24 oC.	
Notes (incidents, other)	
JP and Alex sighted in and cut L2200 stn 500S - 50N ( <b>0.55</b> line-kms). In the morning Ian could not get a hold of Stintrex to confirm the temperature coefficient on the gravimeter. Earl and Ian cut L2400 stn 600N - 900N ( <b>0.3</b> line-kms). Large swamp with dense willows hindered process. No end to the swamp. 1 hour walk from camp to target 1. Usual camp chores at the end of day.	

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PREPARED BY:

Ian Kick bush

[illegible]

<b>OTHER</b>
Weather
Sun. 30+ oC.
Notes (incidents, other)
JP and Earl cut L2200 stn 50N-400N (0.35 line-kms). 7am: Ian got in contact with Scintrix. Trouble with temperature coefficient on G-meter. Ian and Alex took gravity readings on line 4200 stn 1700N-1250N. Temperature kept rising in g-meter. Stopped survey. Decided with Dave Hildes to fly a new g-meter into camp. 4:30pm Alex and Ian walked from camp to pelly river drop to swap g-meters. Single 280 on floats. North Air? Back in camp at 7:45pm. Slight injury to JP's eye from the day before bothering his vision. See incident report.

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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>
Weather
Overcast 14-24 oC. Light gusty wind.
<i>Notes (incidents, other)</i>
IP: Ian on Rx, Rafe on TX, Alex on Cables, Earl on Current Left for heli-pad/Tx drop at 7:30am. 1 km walk. Set-up survey cables, TX, Rx and current lines. Started taking readings around 11:30am. Highly resistive contact resistance made for slow readings and many replaced electrodes. Finished taking readings at 7:30pm. Arrived back at camp at 8pm. (1.7 line-kms) Target 3 done IP and Linecutting. Norm from Fireweed helicopters passed overhead and checked in with us.

<b>Samples shipped (Lot #)</b>	
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# Copper Ridge PROJECT

## DAILY REPORT FORM

<b>DATE:</b>	July 23, 2009
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<b>PREPARED BY:</b>
Ian Kickbush

OPERATIONS		
Item	Unit / description	Qty
Linecutting	line-km	0.15
IP	line-km	
Gravity	line-km	
	line-km	
	line-km	
	line-km	
	line-km	

LOGISTICS		
Type	Contractor	Hrs or units
Jet-Ranger II	Trans-North	1.25?

PERSONNEL		
Company / position	Person	In camp?
Aurora - Crew chief (Brusher)	Ian Kickbush	yes
Aurora - Lead-Cutter	Rafe Etzel	yes
Aurora - Brusher	Alex Poitras	yes
Aurora - Cutter/Brusher	Earl Zimmer	yes
Aurora	JP Lameire	yes
Other		
Other		
Total persons in camp		5

<b>OTHER</b>
<p>Weather</p> <p>Sun and high Clouds 14-24 oC. Windy.</p>
<p><i>Notes (incidents, other)</i></p> <p>Ian and Alex cleaned up the wire from the IP survey and prepared the equipment at camp and on the heli-pads for pick-ups. Rafe and Earl cut line 2400E stn 400N - 550N (0.15 Line-Kms). Trans-North Helicopter from carmacks, arrived at camp about 7:45pm. Dropped off JP Lameire, gear and food, and hopped the IP survey gear from L4200 to Target 1 L2300 stn 500S (start of middle line). Rafe left camp with Trans-North at 9pm.</p>

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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>	
Weather	
Sunshine 24-29 oC. Smoke from Stewart Forest Fire. 1-5C at about 1am - 6am.	
Notes (incidents, other)	
Linecutting: Rafe and Alex continued linecutting target 3 L4200E 150-450N ( <b>0.5</b> Line-Kms). Ian and Earl continued linecutting target 1 L2400E 500-200S ( <b>0.3</b> Line-Kms). 1 hour one-way walk to target 1 from camp. Back at camp at 5:30pm.	

<b>Samples shipped (Lot #)</b>	
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PREPARED BY:
Ian Kickbush

[illegible]

<b>OTHER</b>	
Weather	
Sunshine 24-29 oC. Smoke from Stewart Forest Fire. 0C a about 1am.	
Notes (incidents, other)	
Finished organising camp in the morning. 12pm- Rafe and Earl blazed a trail to and started linecutting target 3 L4200E 100-150N (0.05 Line-Kms). Ian and Alex blazed a trail to target 1 and sighted in line 2400E - 500N. Made-up pickets and set-up airtight stove in evening.	

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