

- Notes
- ① note the tics
  - ② connect tics to create a box of lat/long.
  - ③ the readings of lat/long are found on neatline
  - ④ Interpolation calculation for long.

$$\frac{a \text{ cm}}{b \text{ cm}} = \frac{?''}{60''}$$

BC Topographic Maps

Scale  
1:20,000

# 092F020

## Blackjack Lake

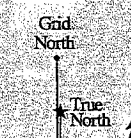
a = 3.95 cm  
b = 6.05 cm

$$\frac{3.95 \text{ cm}}{6.05 \text{ cm}} = \frac{?''}{60''}$$

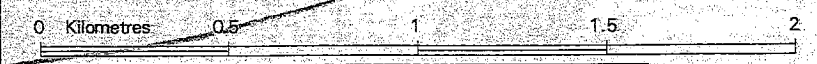
$$\frac{(3.95 \times 60'')}{6.05} = 39.2''$$

$$= 39''$$

ANSWER = 124° 01' 39''



True North: 0°49' E from Grid North  
 Magnetic North: 19°00' E from True North  
 Annual rate of change: 8.70' W  
 Map printed: March 24, 2005  
 Base Data Currency: 2002-2004  
 Declination data: January 2005



Contour Interval 20 metres. Elevation in Metres above Mean Sea Level

Esker	Barn	School; College; University	Conduit
Moraine	Silo; Greenhouse	Church; Place of worship	Cable
Scree	Nursery	Industrial operation, active	Transmission line power
Slide	Orchard	Industrial operation, abandoned	Aerial cableway
Building, large, small	Vineyard	Oil/gas facility, power station, burner	Fence

Edition 2 (2005)

See Map 092G001