

Normal mp =  $-7.2^{\circ}\text{C}$   
 " bp =  $59^{\circ}\text{C}$

$$40 \text{ ton} \left( \frac{1 \text{ atm}}{760 \text{ torr}} \right) = 0.0526 \text{ atm}$$

Triple pt =  $-7.3^{\circ}\text{C}$  + 40 ton

Critical pt = 100 atm and  $320^{\circ}\text{C}$   
 phase diagram  $\text{Br}_2$

