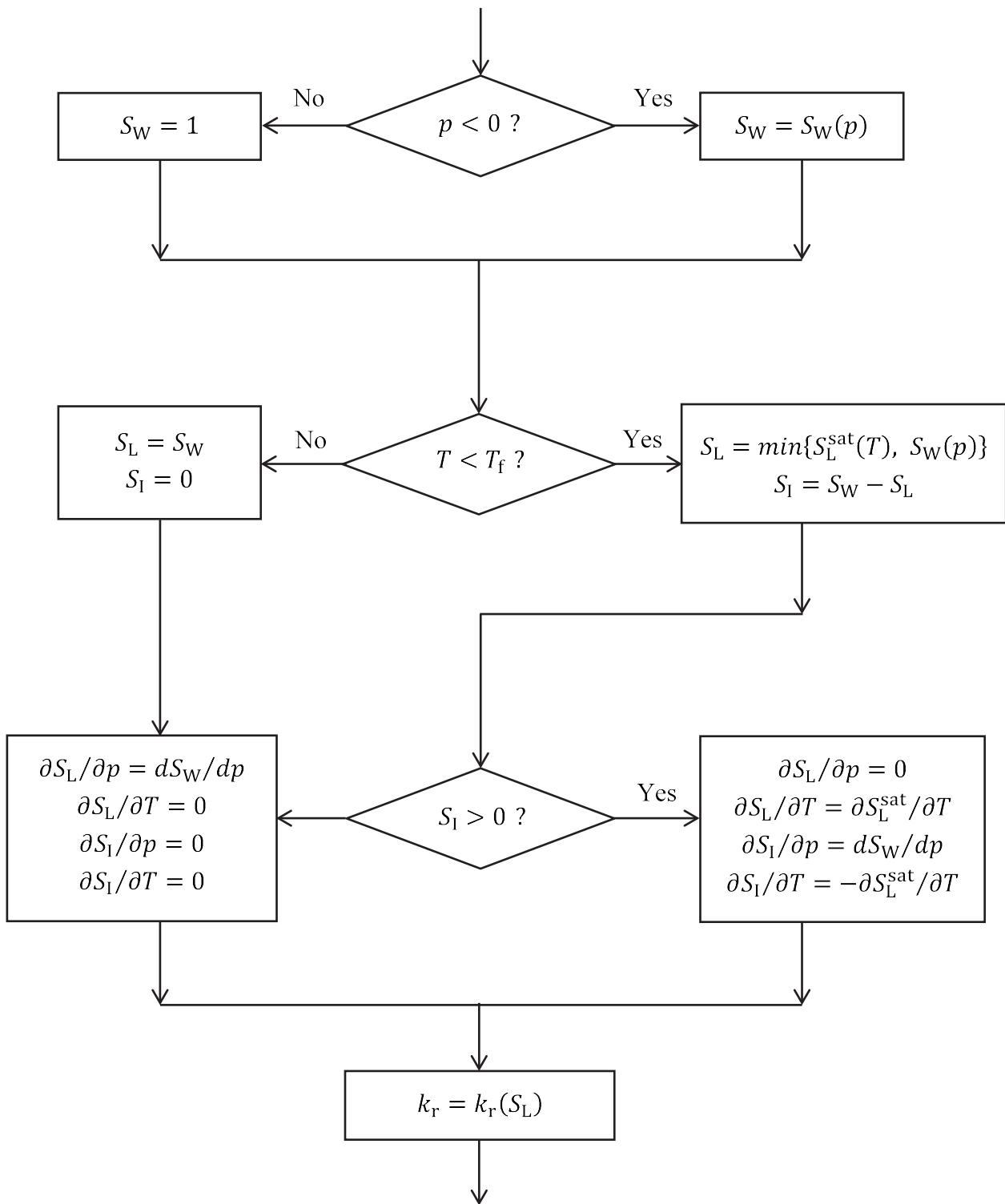
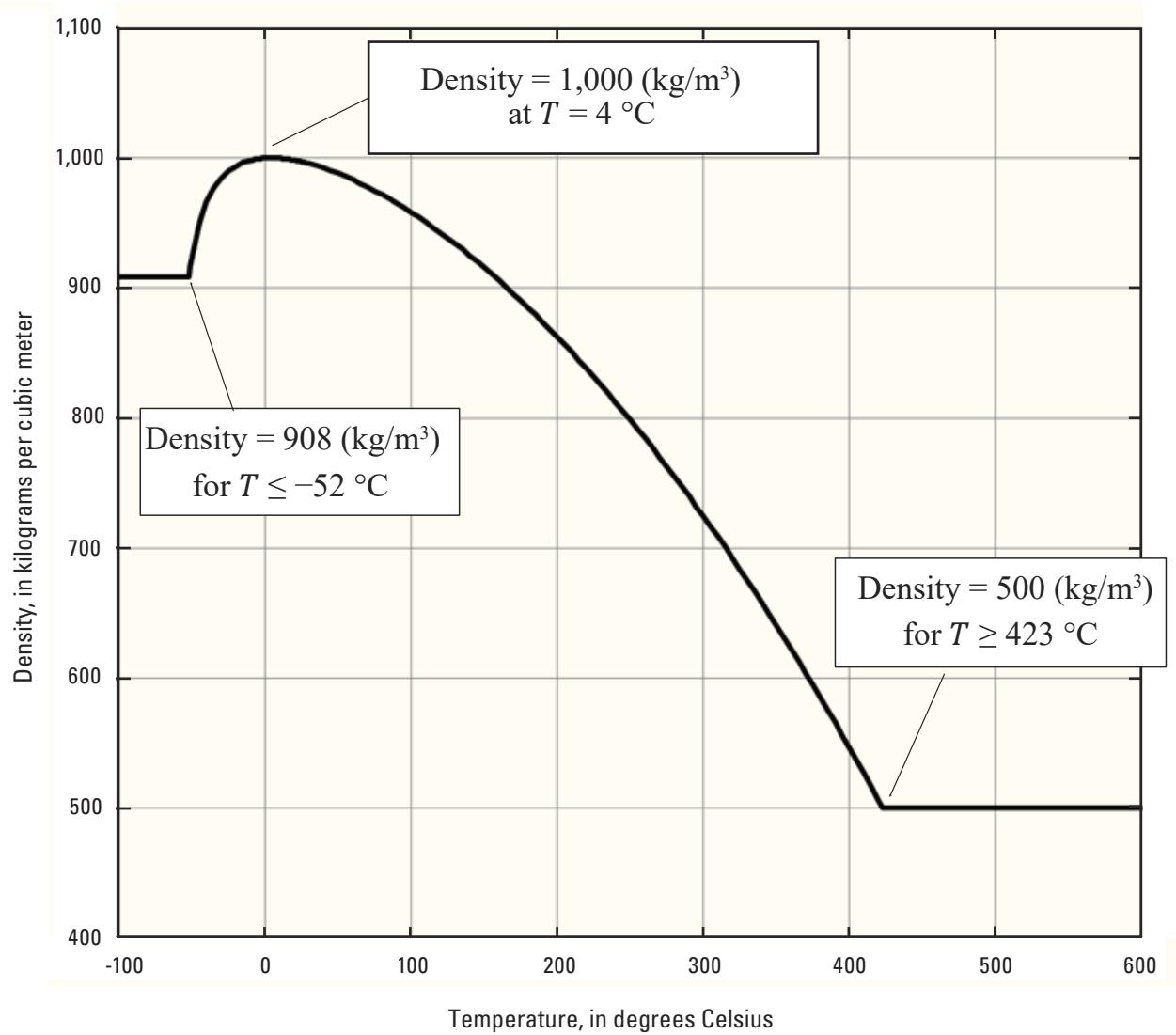
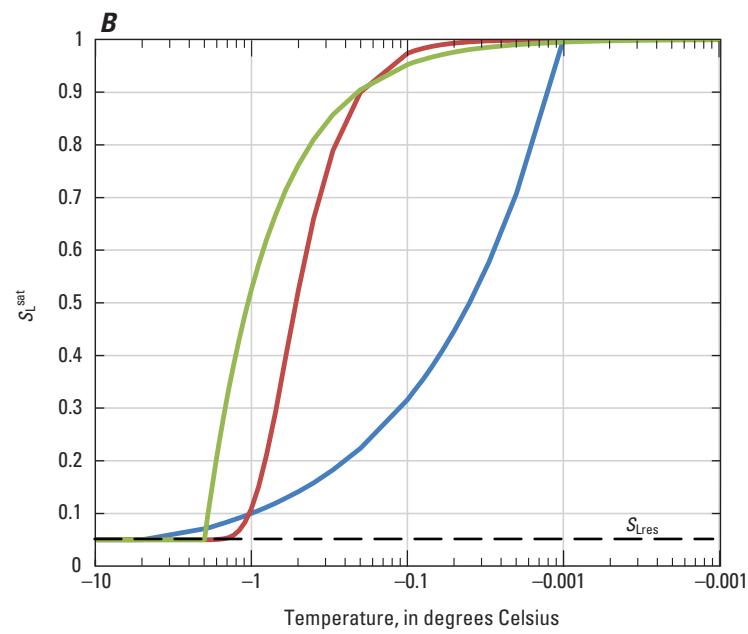
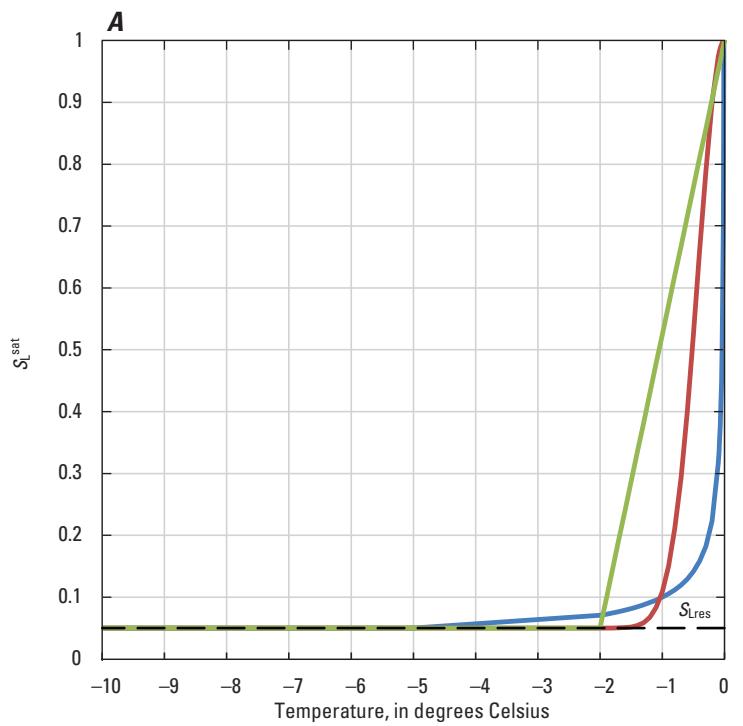


EXPLANATION

- Ice-free region (light blue)
- Excluded by lower bounds of pressure-related water saturation (S_W) and liquid-water saturation (S_L) (grey)
- Constant S_L (red lines)
- Constant ice saturation (S_i) (blue lines)

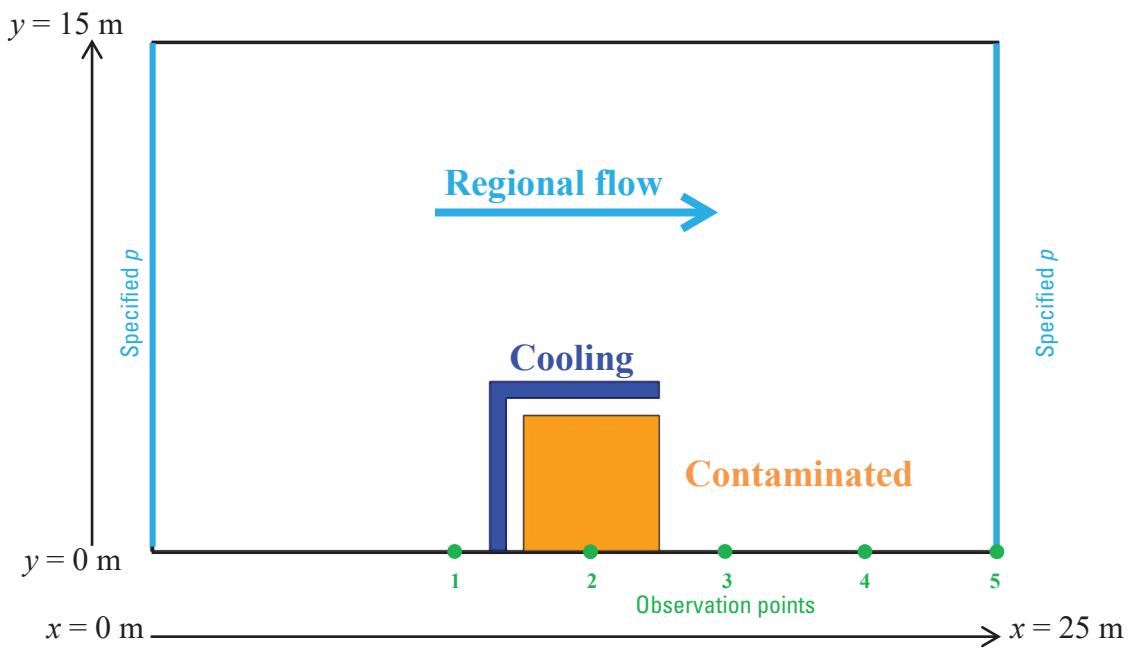




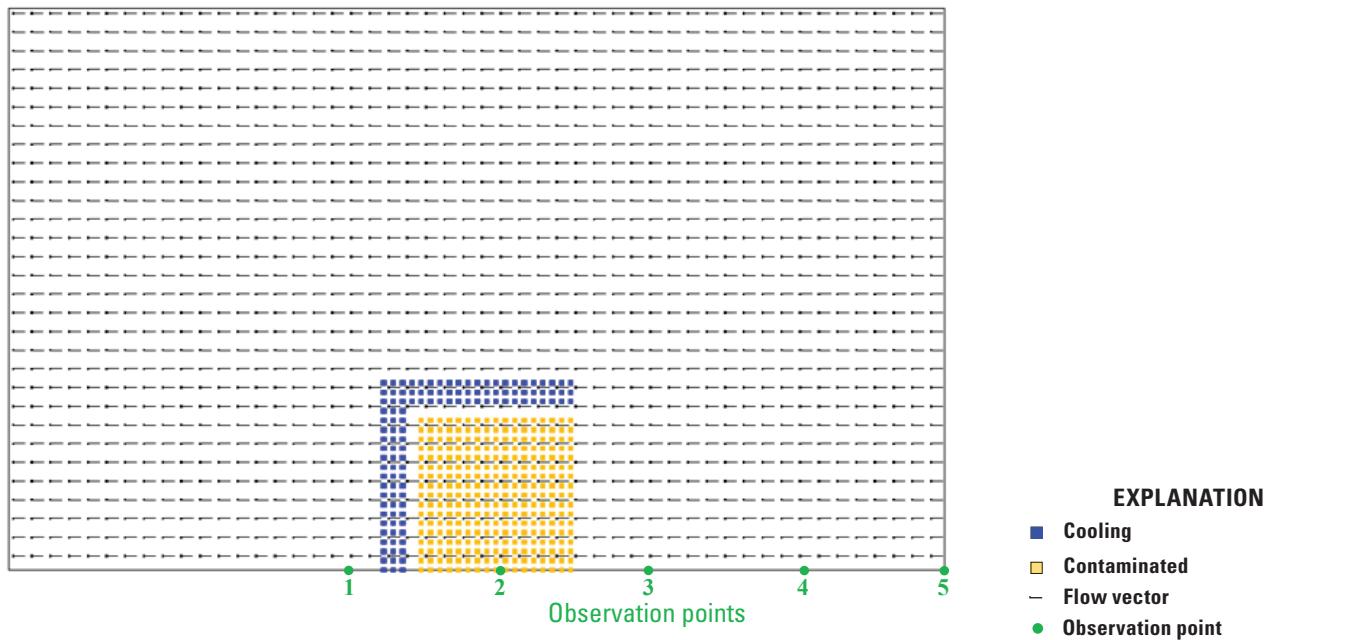


EXPLANATION

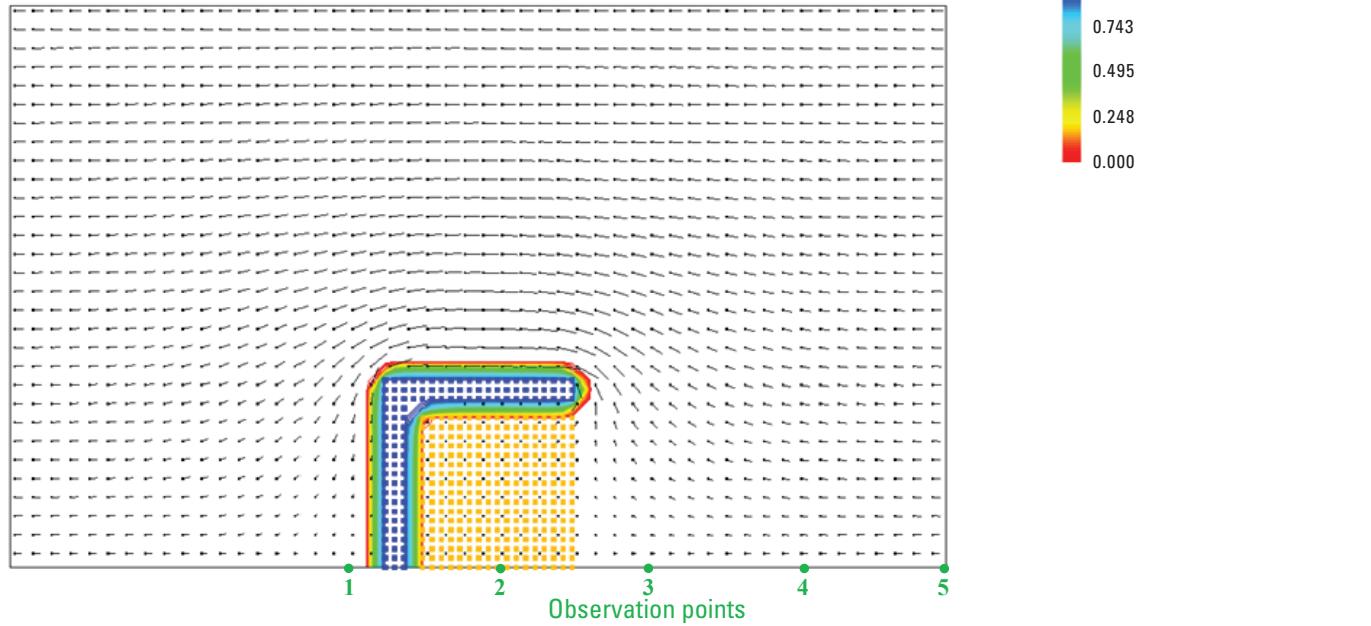
- Modified Power law
- Exponential
- Linear



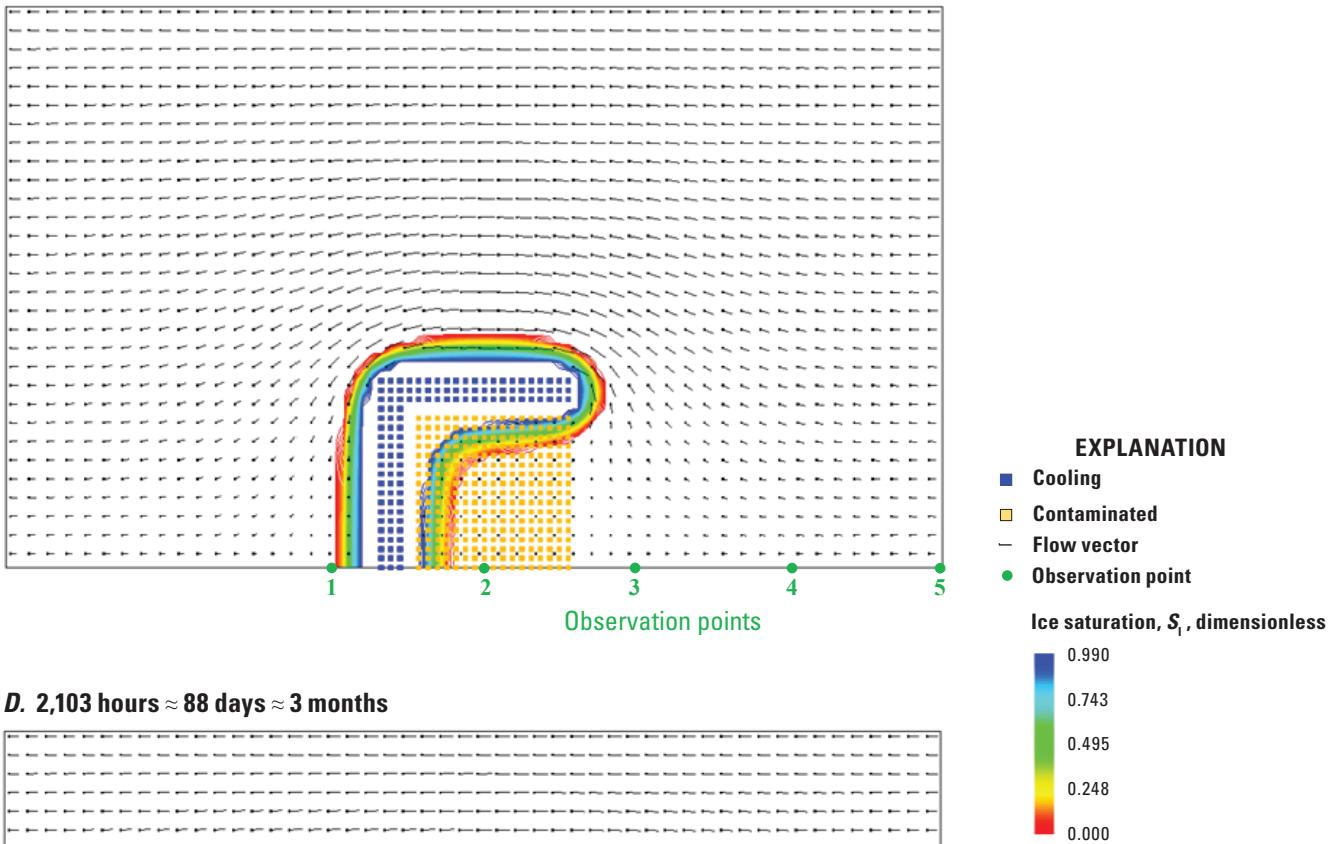
A. 0 hours



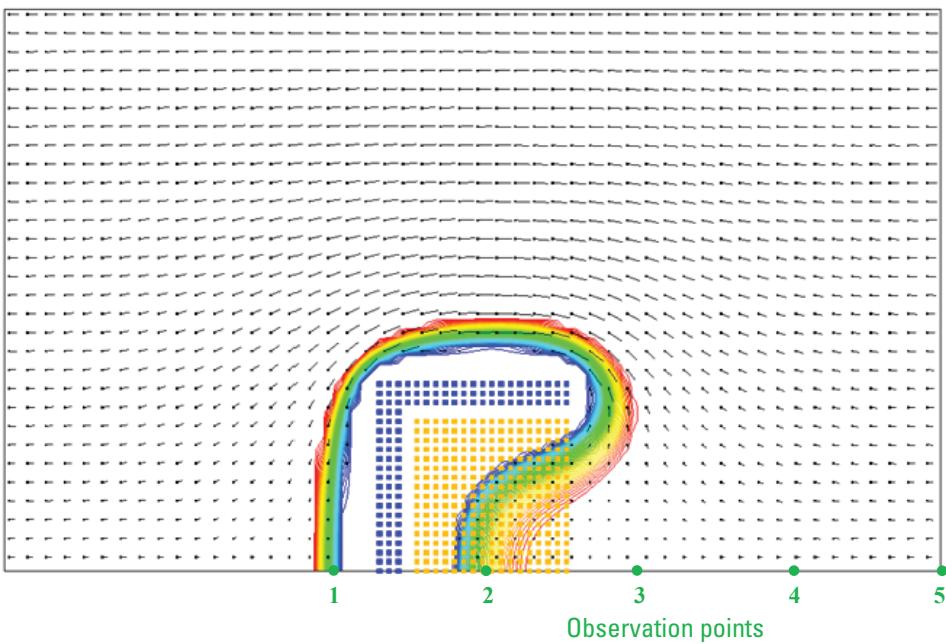
B. 60 hours approximately equals (\approx) 2.5 days \approx 0 months



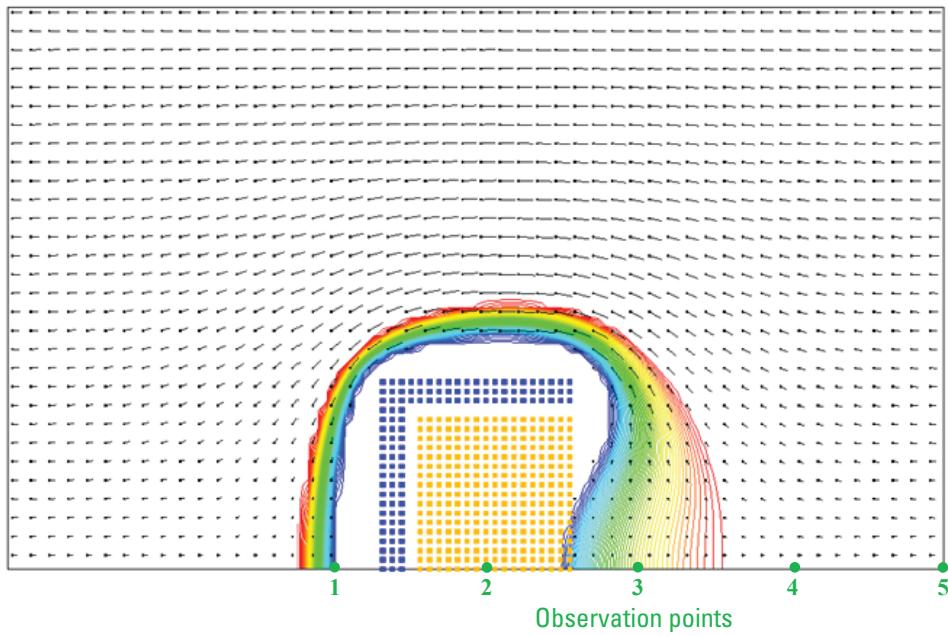
C. 2,606 hours \approx 25 days \approx 1 month



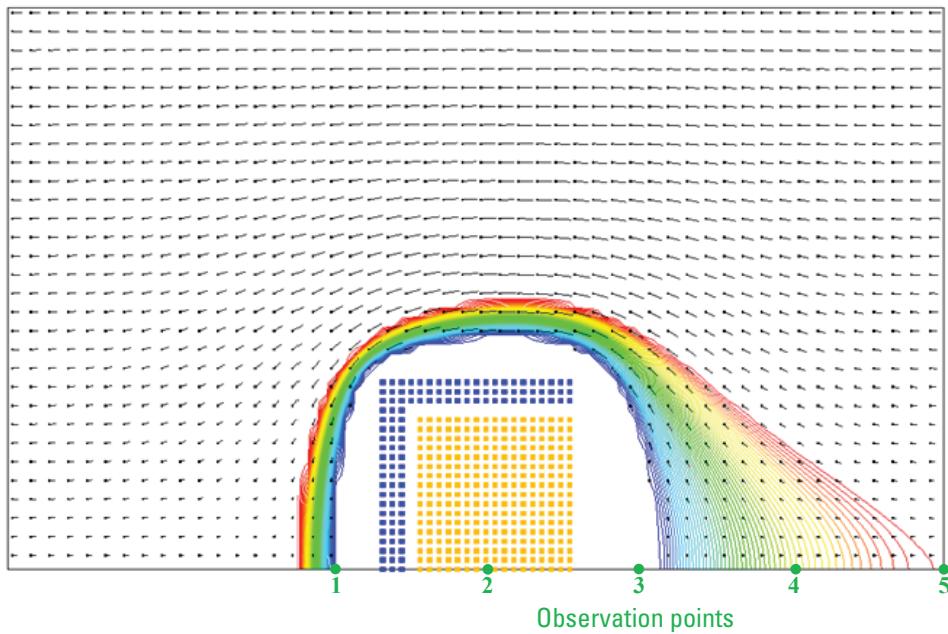
D. 2,103 hours \approx 88 days \approx 3 months



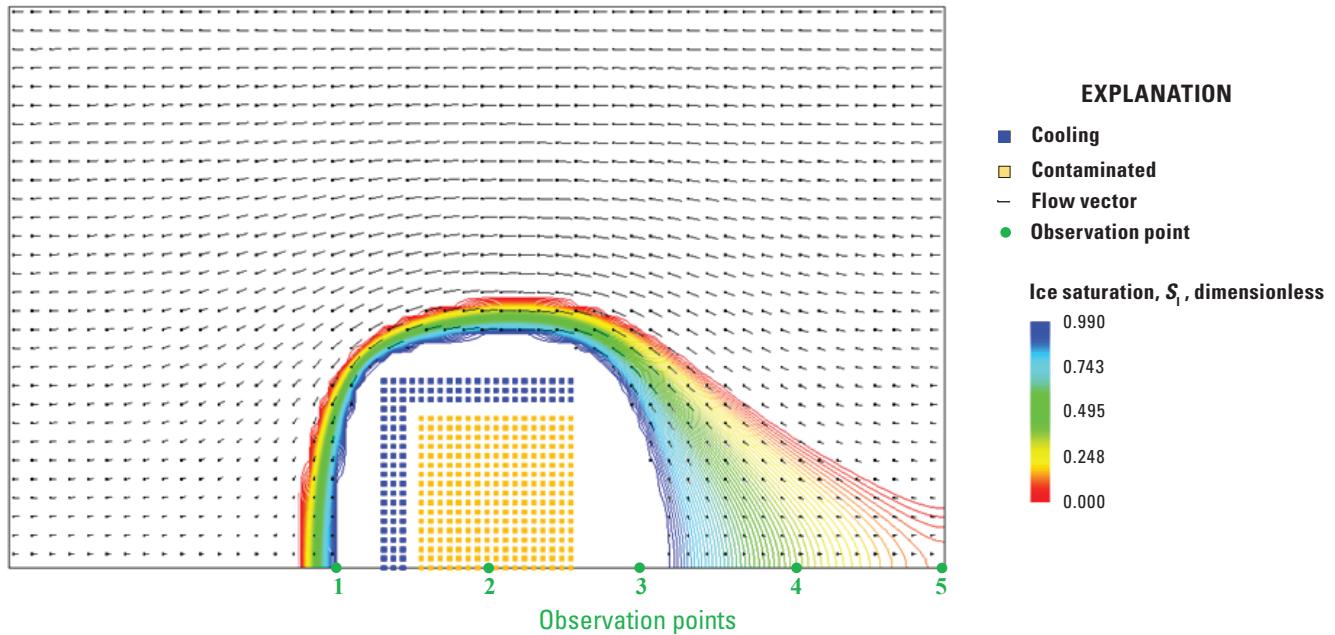
E. 7,013 hours \approx 292 days \approx 10 months

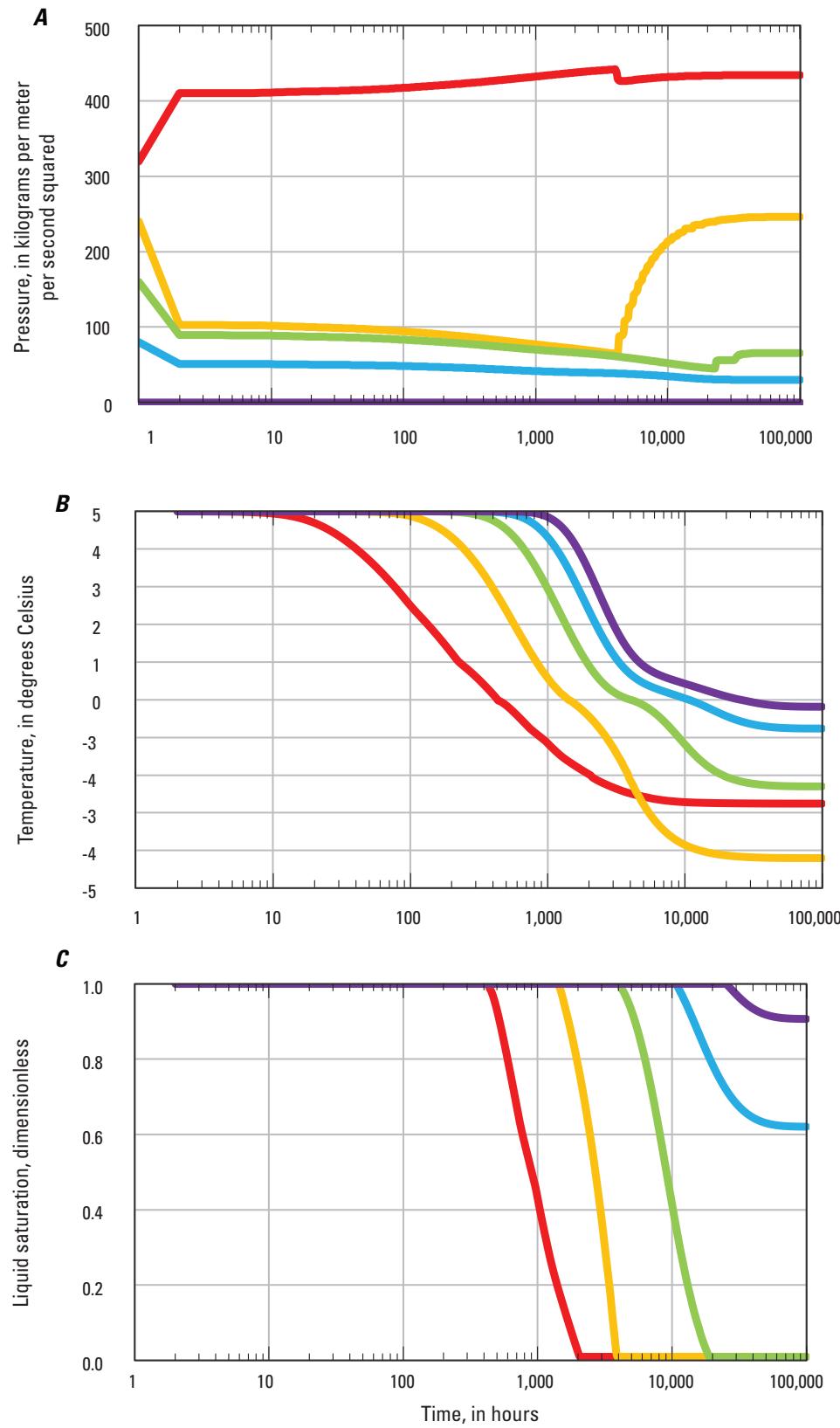


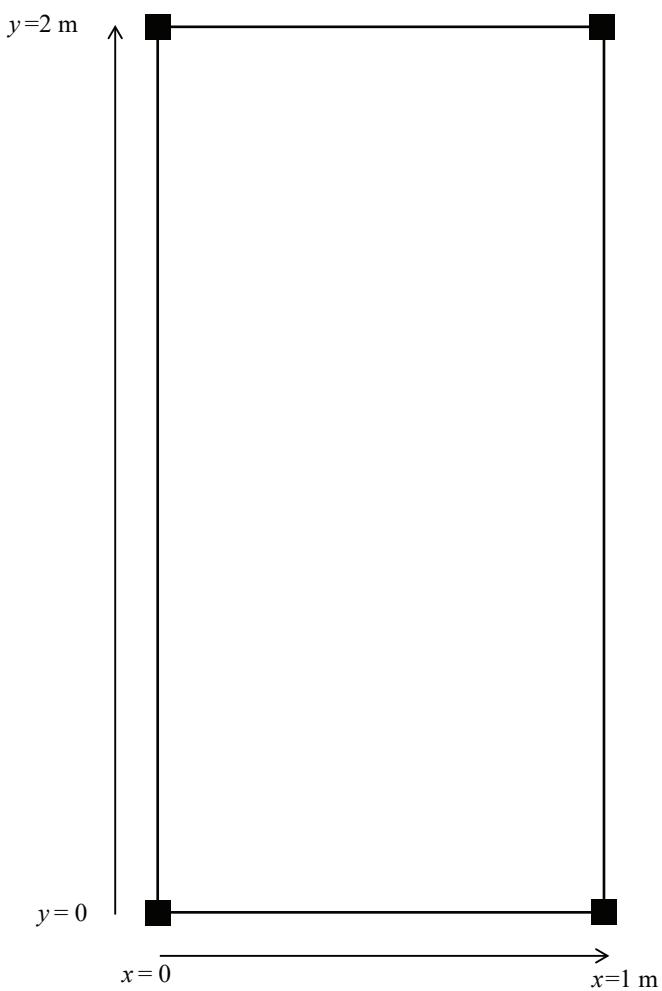
F. 28,200 hours = 1,175 days \approx 39 months \approx 3 years



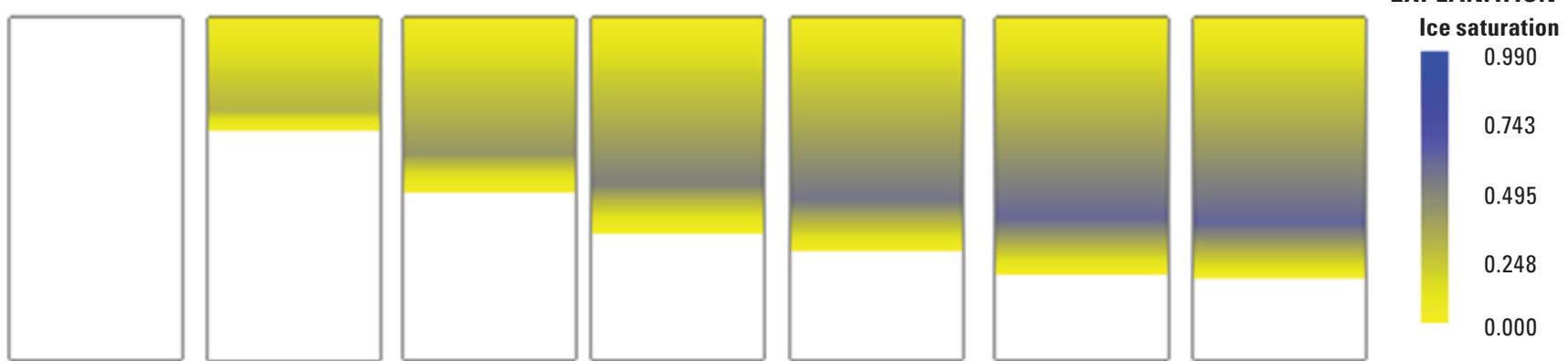
G. 100,048 hours \approx 4,169 days \approx 11 years



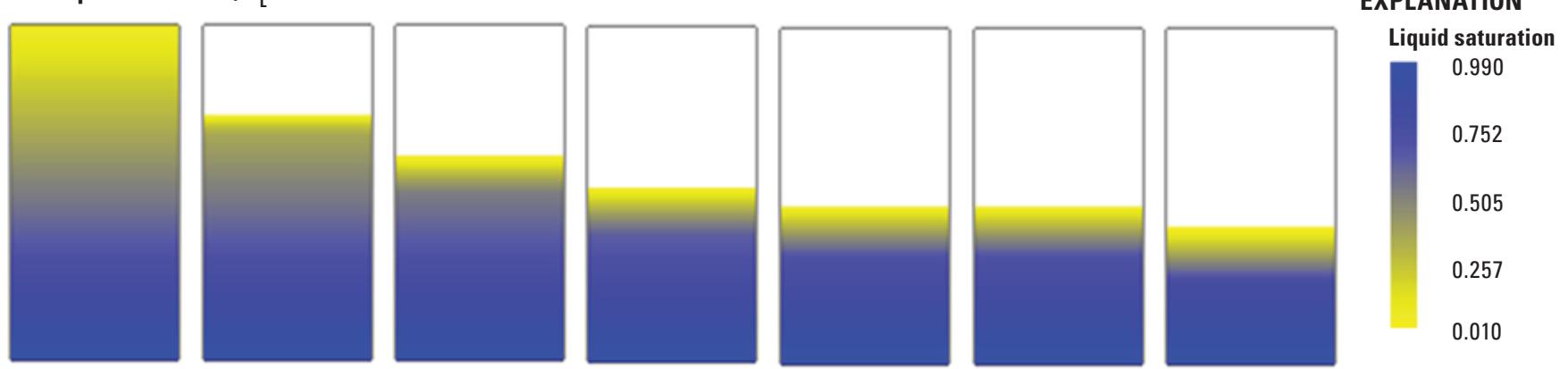




A. Ice saturation, S_i



B. Liquid saturation, S_l

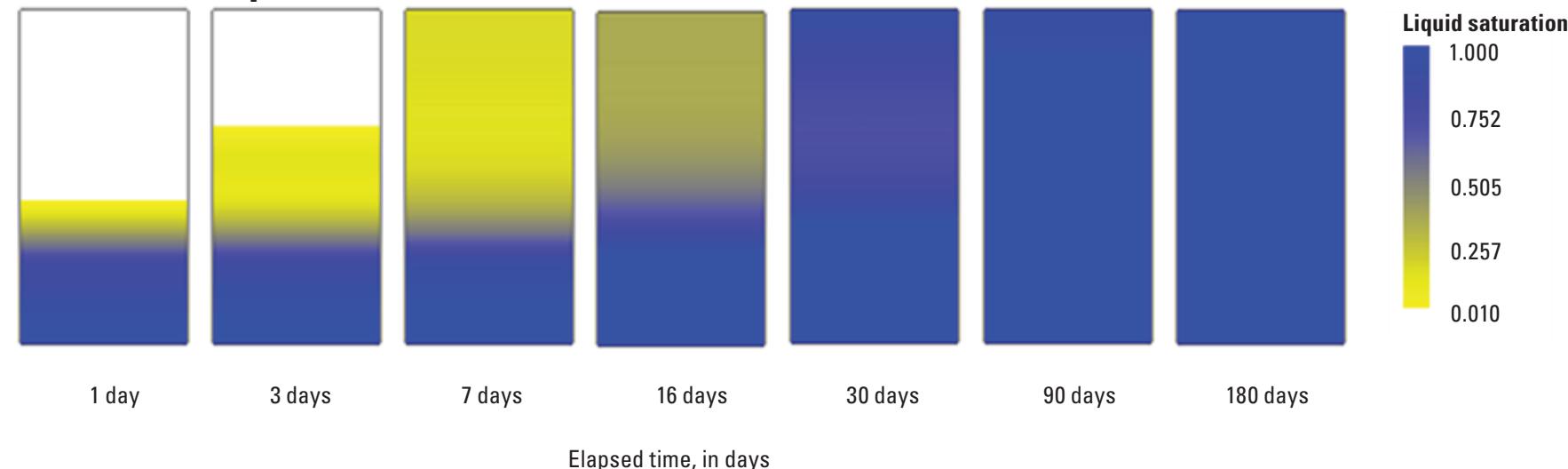


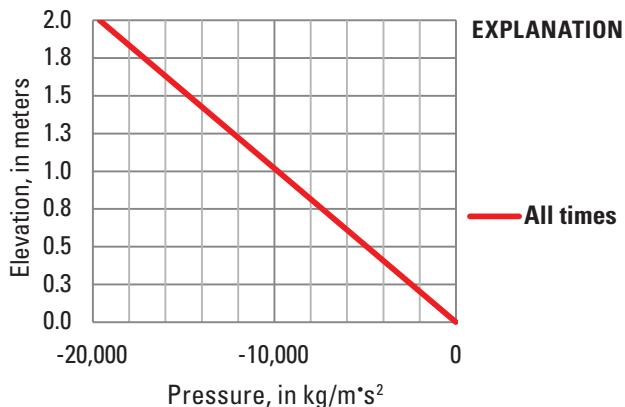
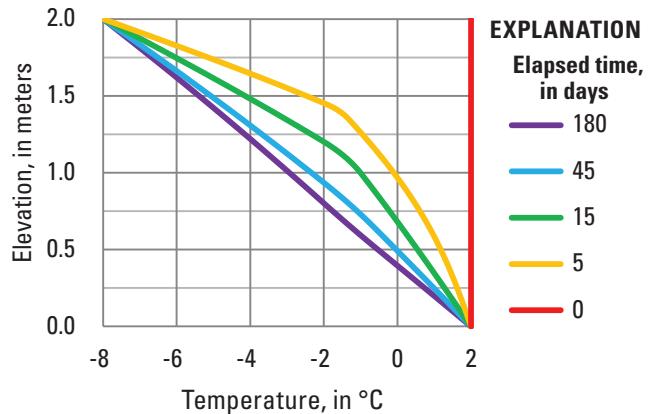
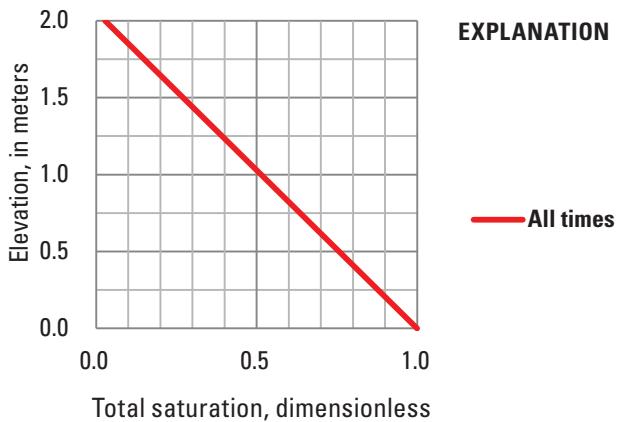
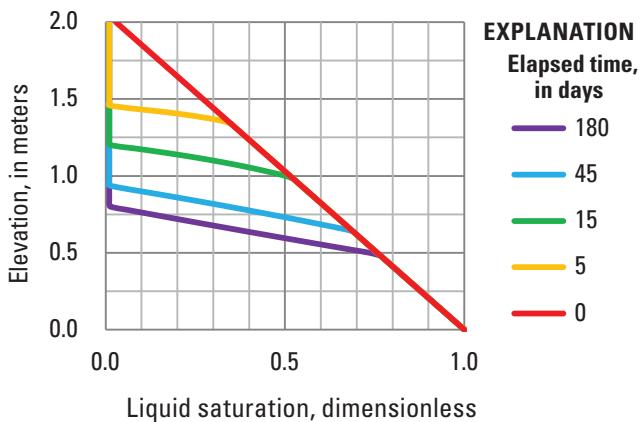
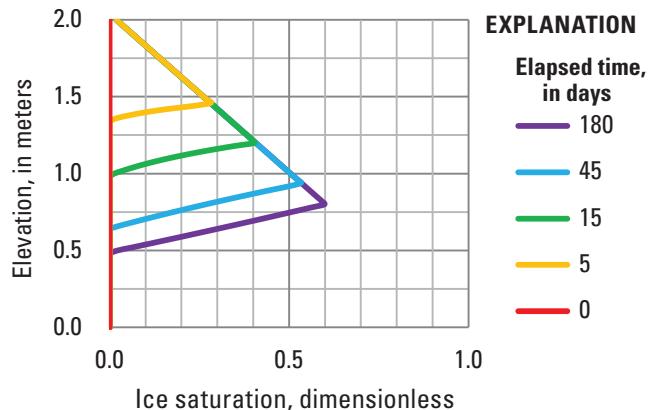
Elapsed time, in days

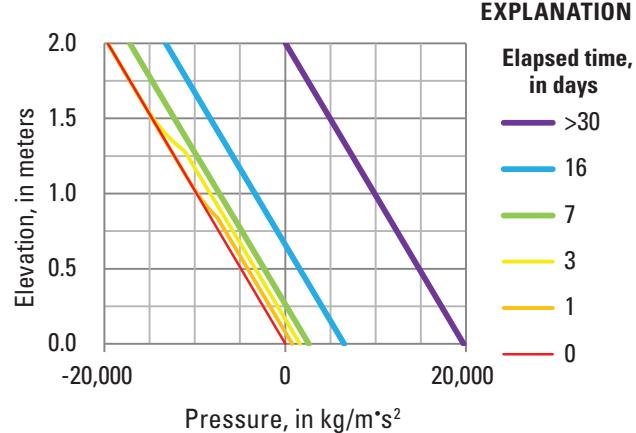
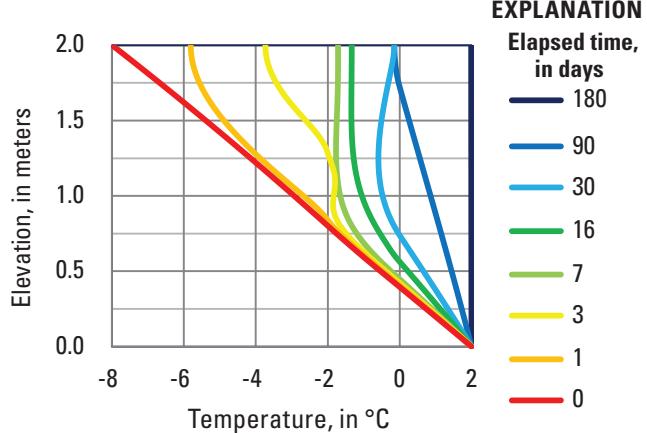
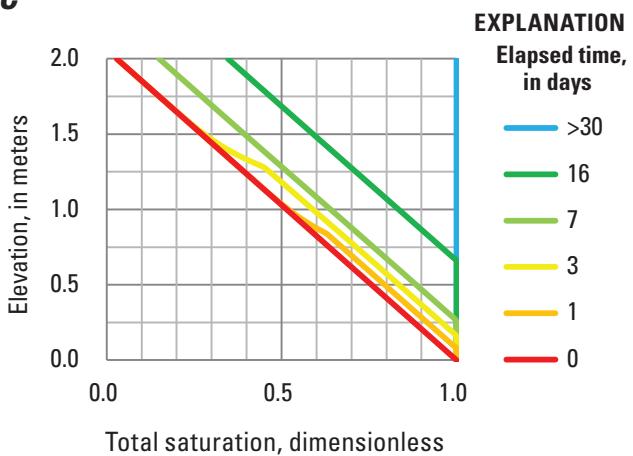
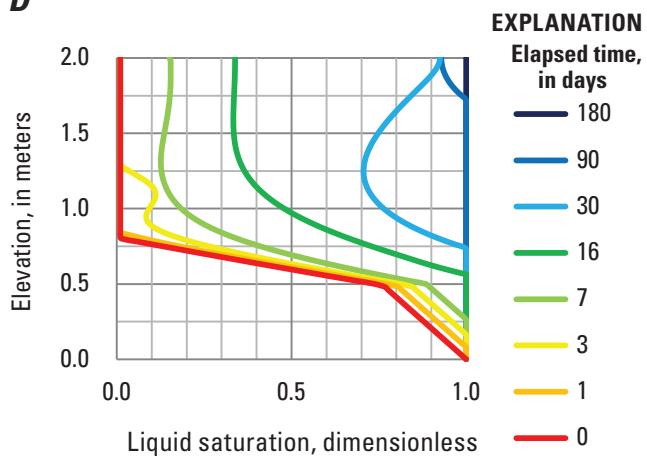
A. Ice saturation, S_i



B. Liquid saturation, S_l



A**B****C****D****E**

A**B****C****D****E**