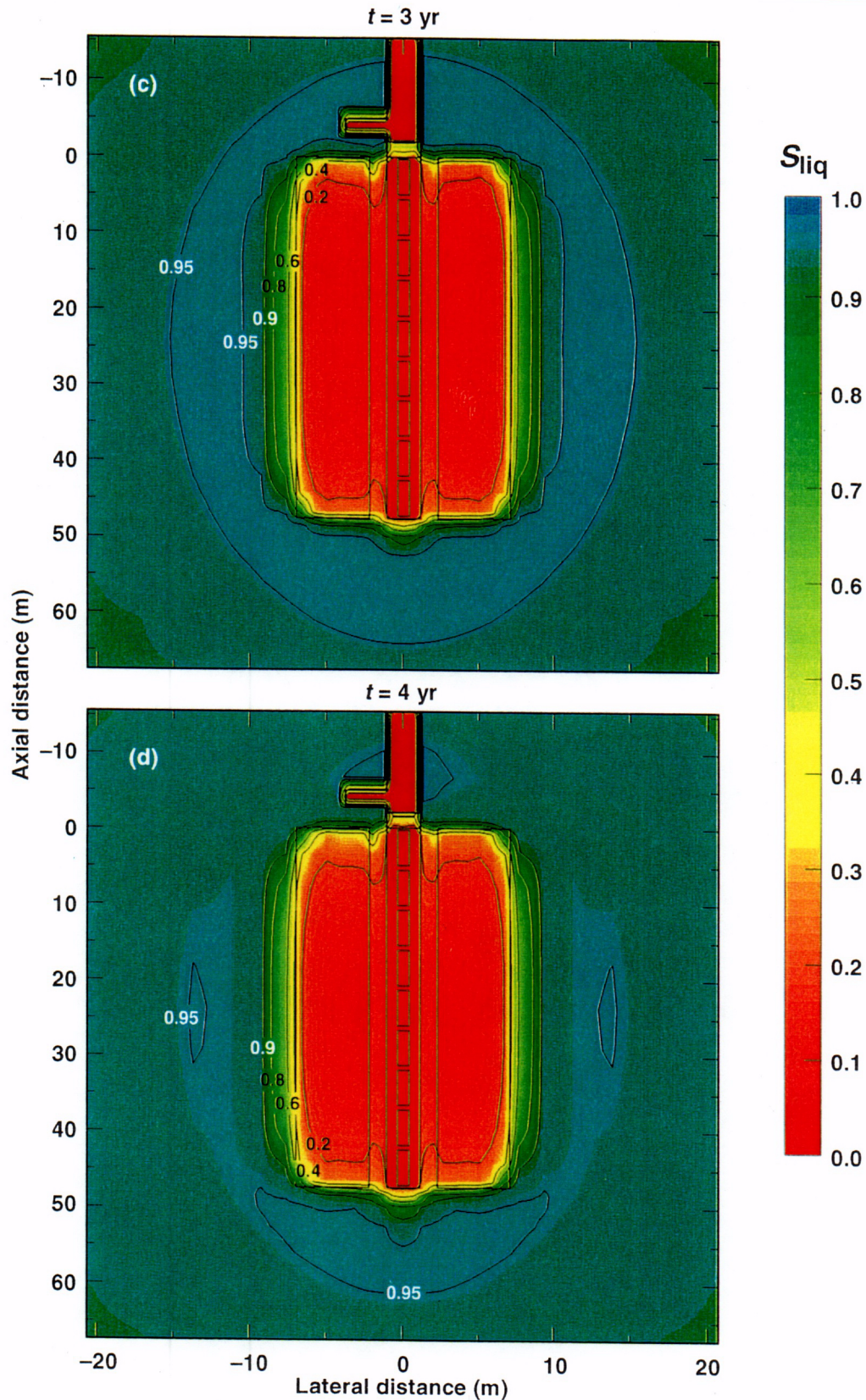


**Figure 6.14.** Liquid-phase saturation  $S_{liq}$  distribution at (a) 1 and (b) 2 yr in a horizontal plane through the wing-heater horizon for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-S36attt\_yx.1-2y

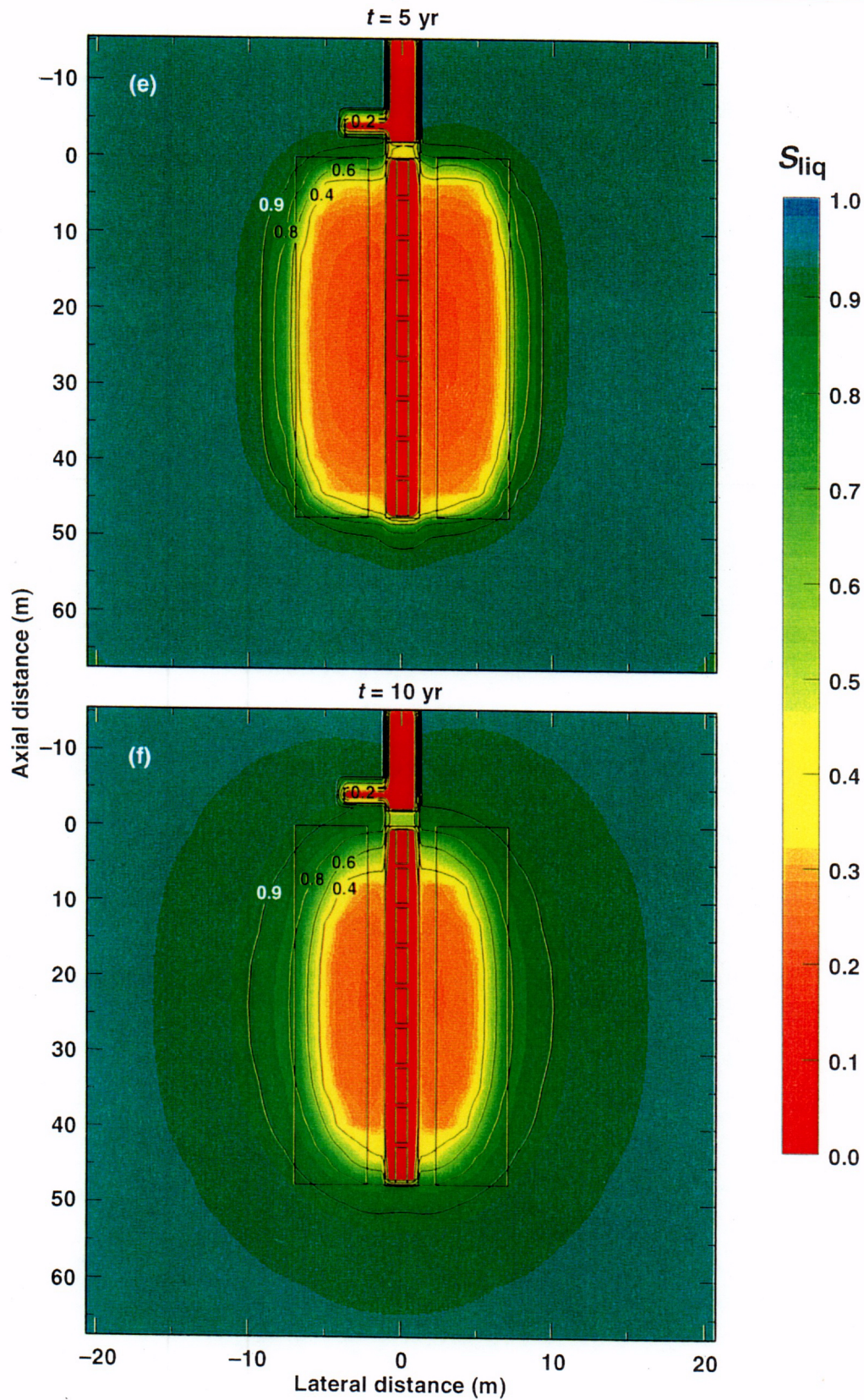




**Figure 6.14.** Liquid-phase saturation  $S_{liq}$  distribution at (b) 3 and (c) 4 yr in a horizontal plane through the wing-heater horizon for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-S36attt\_yx.3-4y

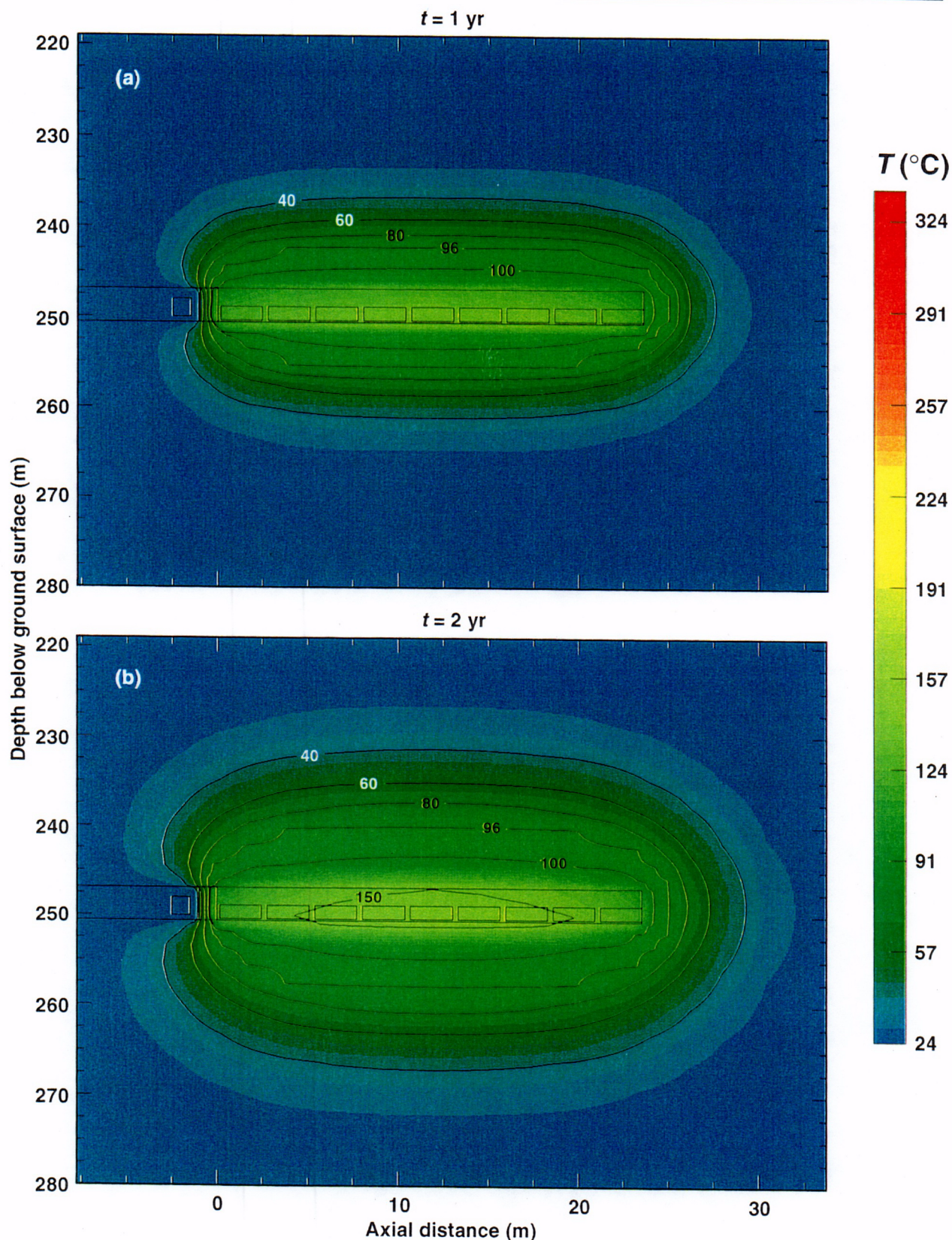




**Figure 6.14.** Liquid-phase saturation  $S_{liq}$  distribution at (e) 5 and (f) 10 yr in a horizontal plane through the wing-heater horizon for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-S36attt\_yx.5-10y

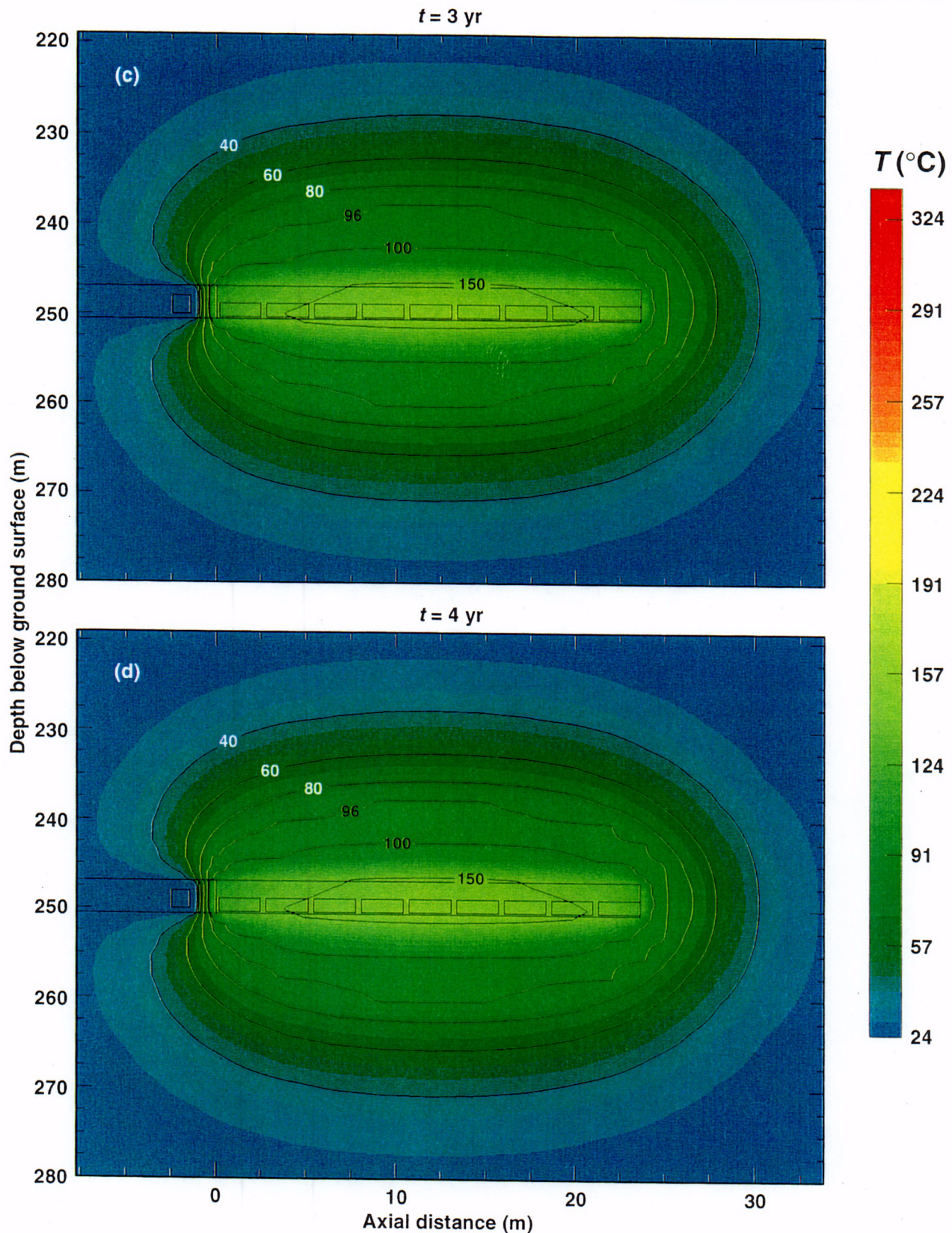




**Figure 6.15.** Temperature  $T$  distribution at (a) 1 and (b) 2 yr in the vertical axial midplane of the heater drift for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-T36attt\_zy.1-2y

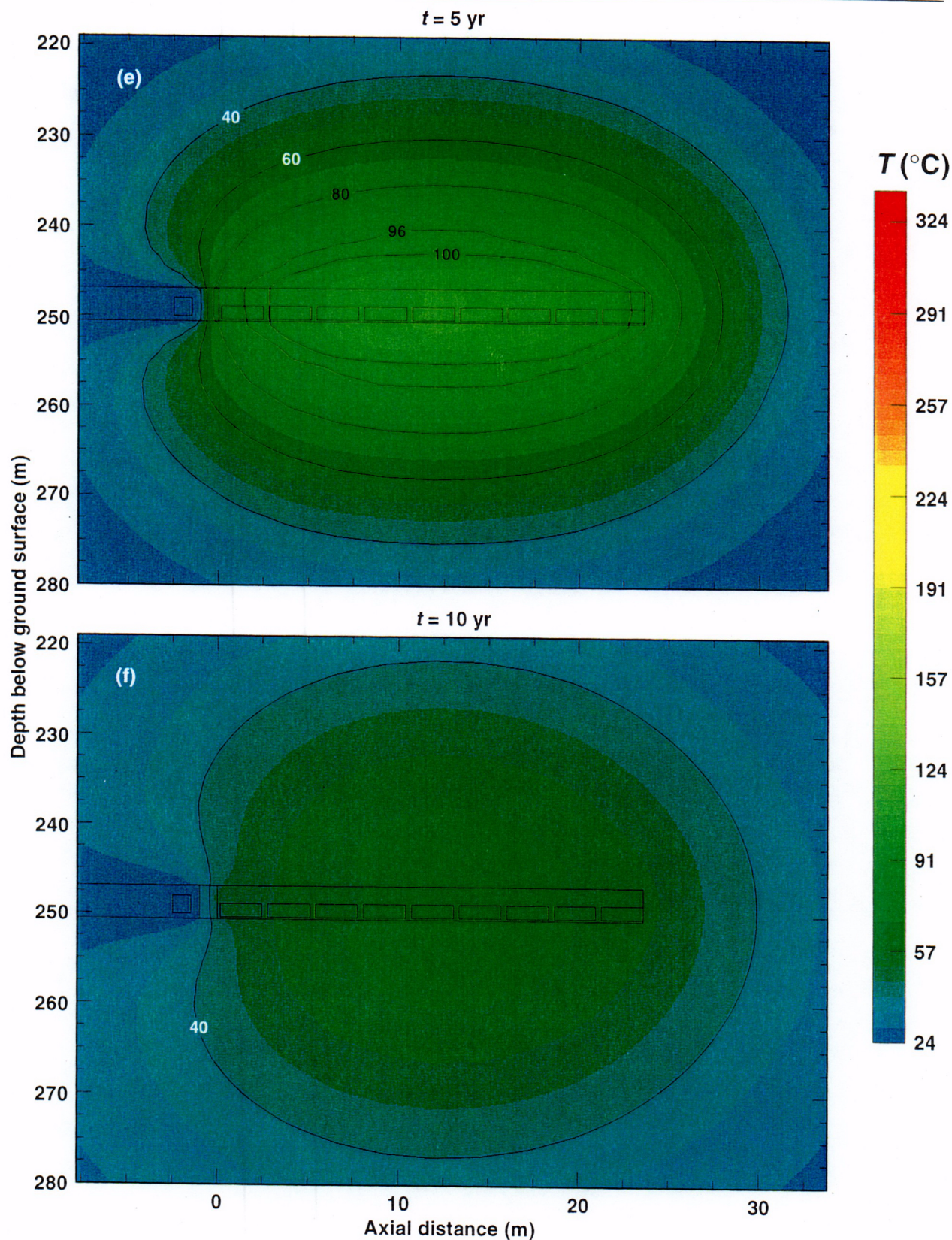




**Figure 6.15.** Temperature  $T$  distribution at (c) 3 and (d) 4 yr in the vertical axial midplane of the heater drift for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-T36attl\_zy.3-4y

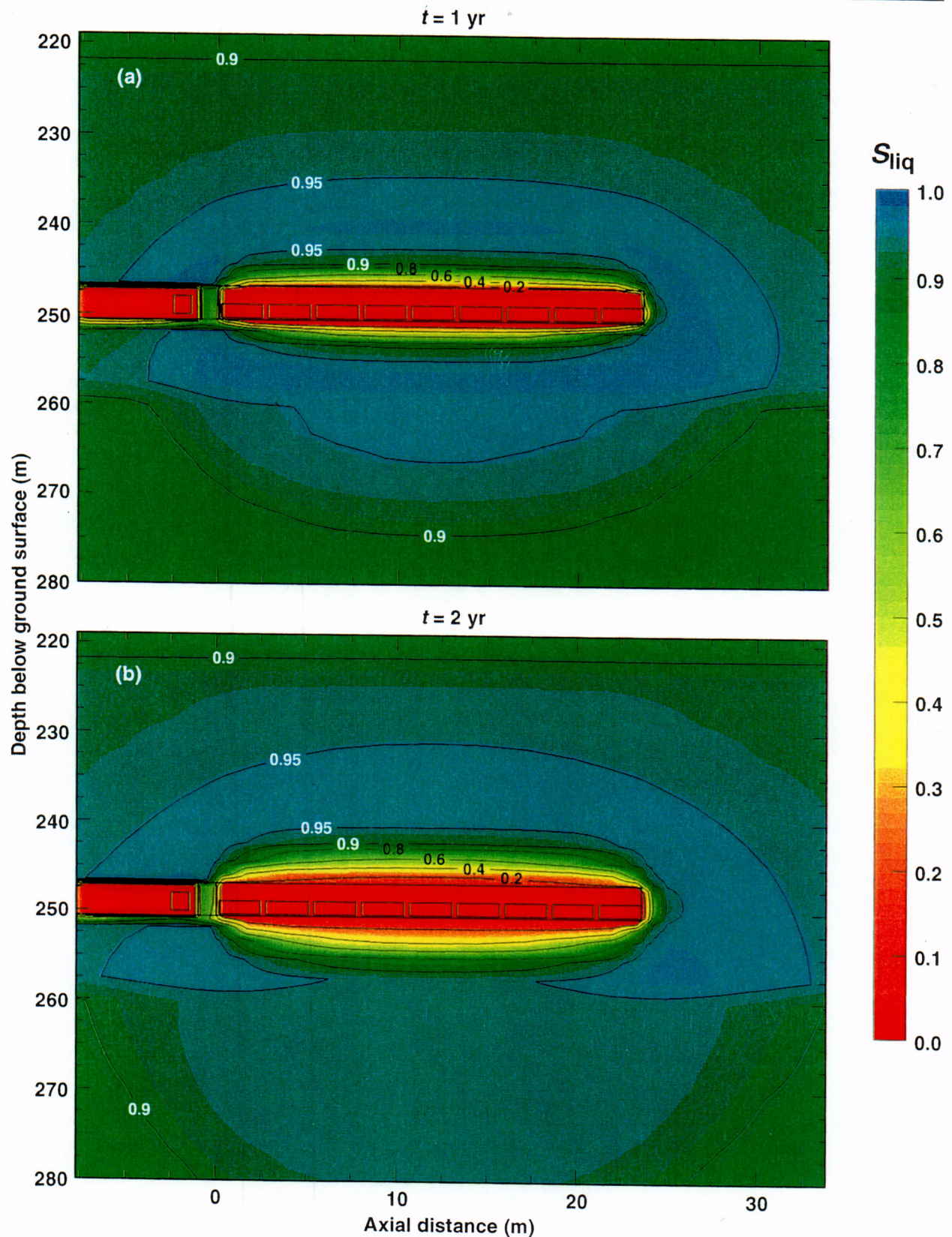




**Figure 6.15.** Temperature  $T$  distribution at (e) 5 and (f) 10 yr in the vertical axial midplane of the heater drift for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-T36attt\_zy.5-10y

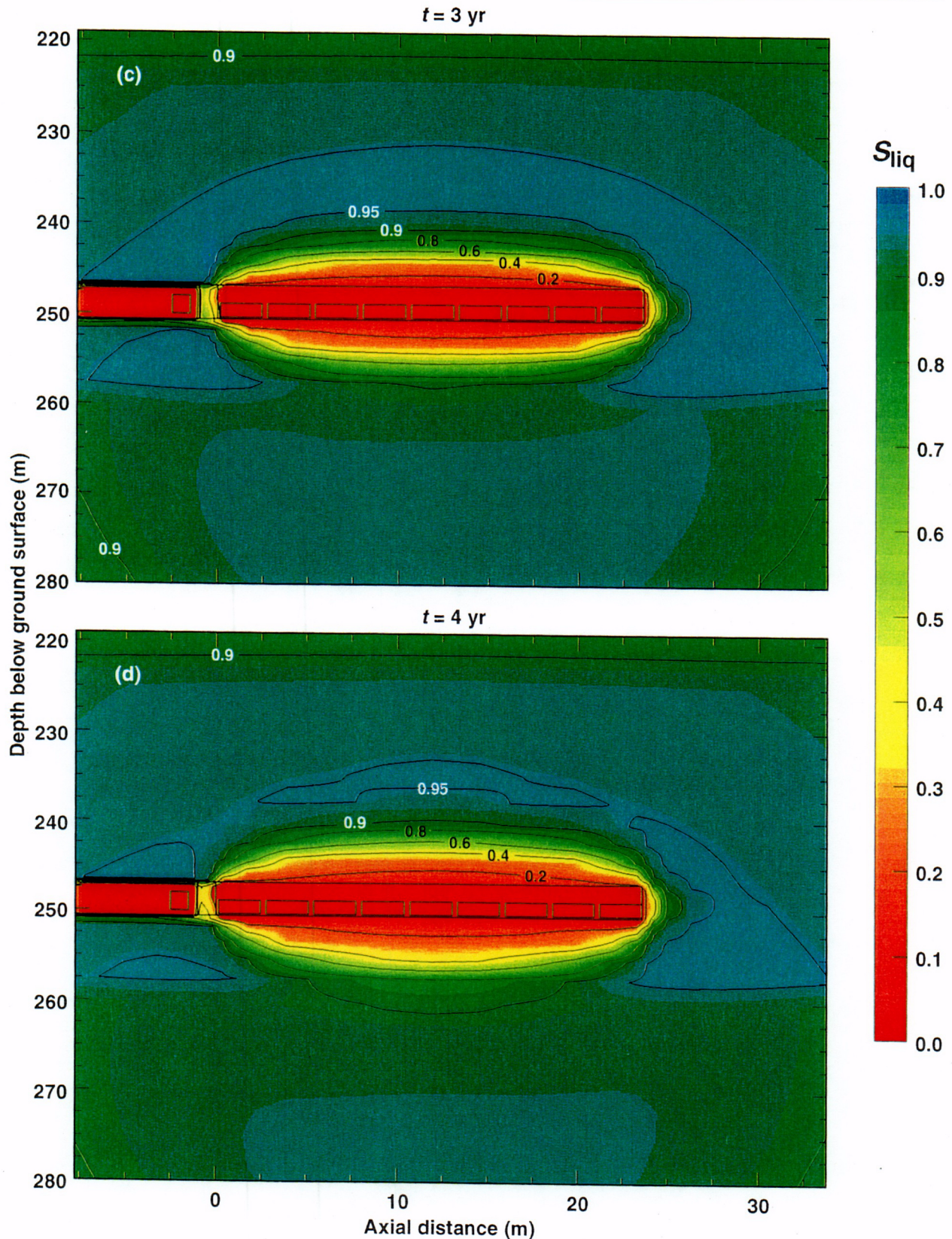




**Figure 6.16.** Liquid-phase saturation  $S_{liq}$  distribution at (a) 1 and (b) 2 yr in the vertical axial midplane of the heater drift for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-S36att\_zy.1-2y





**Figure 6.16.** Liquid-phase saturation  $S_{liq}$  distribution at (c) 3 and (d) 4 yr in the vertical axial midplane of the heater drift for 3.6-mm/yr percolation flux. For 0–1 yr, the power is drift/wing-heater power is held constant at 80/100% of full capacity. For 1–4 yr, the power is linearly ramped from 64/80 to 32/40% of full capacity. For 4–5 yr, the power is linearly ramped down to 0/0%.

TB-6/5/97-S36att1\_zy.3-4y