

For each cell, map temperature to color and soot density to opacity Iteratively mix cell colors and opacities

> to form one color and opacity using: $\hat{C}_N = \hat{\alpha}_N = 0$

.., 0 :
(1-
$$\hat{lpha}_{_{i\perp 1}}$$

$$\hat{C}_{i} = \hat{C}_{i+1} + (1 - \hat{\alpha}_{i+1})C_{i}$$

$$\hat{C}_{0} \quad \hat{\alpha}_{0} \quad \hat{\alpha}_{i} = \hat{\alpha}_{i+1} + (1 - \hat{\alpha}_{i+1})\alpha_{i}$$