

9. page 265 and following: My extensive discussion of the two-flow equations has been criticized because it makes them appear more important than they really are. I agree with this, but I wanted to treat them in detail to show exactly what goes into them and to make clear what problems are associated with them. As I emphasized on page 270, the two-flow equations are useless for predictive purposes and, as I discussed on pages 480 and 481, they are of limited use for inverse modeling. Our exploitation of the two-flow equations, e.g. in Section 5.12 and in Chapter 7, has milked them for all they are worth. I should have emphasized that *it is past time to lay the two-flow equations to rest, considering how easy it is to solve the RTE with a modern computer and get the full radiance distribution, thereby avoiding all of the problems inherent in the two-flow equations.*