1092-06-295　　　　**John W. Snow*** (`john.snow@cune.edu`) and **Kalle Kaarli**. *Reflexive Relations on Lattices.* Any algebra **A** gives rise to an algebra **Ref**(**A**) of compatible reflexive relations under the operations of intersection, composition, and converse with the identity and universal relations as constants. In 2009, Snow characterized **Ref**(**A**) for finite **A** with a boolean lattice reduct. In 2012, Kaarli gave a characterization when **A** is finite with a lattice reduct. We will discuss these characterizations and present an extension to infinite **A** with a complete lattice reduct. (Received August 12, 2013)