

1086-06-1928      **Martha Lee Hollist Kilpack\*** ([martha.kilpack@oneonta.edu](mailto:martha.kilpack@oneonta.edu)). *Closure operators and algebraic closure operators.*

Given a complete lattice, the set of closure operators on that lattice forms a complete lattice. It will be shown that the set of algebraic closure operators of a lattice forms a complete lattice which is a sub-lattice of the closure operators. (Received September 24, 2012)