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Heyting and MV-Algebras (Preliminary Report). Preliminary report.

We examine so-called MV-effect algebras. These are shown to be equivalent to MV-algebras. This constitutes a direct proof in the context of effect algebras of an equivalent result in the study of D-posets. The MV-algebras which are also Heyting algebras are characterized. (Received October 02, 2000)