## A cloud complex in Virgo

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Cloud complex is in Virgo cluster
Complex is not gravitationally bound
Cloud-to-cloud Δv ~ 100 km/s, Δr ~ 100 kpc
mean cloud separation will double in 1 Gyr
cloud complex is transient phenomenon, at first pass through the cluster
If individual clouds are bound their individual total masses average 1-2 x 10 <sup>9</sup> solar



## The Cardiff HI Cloud in Virgo

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