

Neutral hydrogen contours of AGC198606 from observations with Westerbork are overplotted on deep optical data taken with ODI on the WIYN 3.5m telescope. Identified as a gas cloud in the ALFALFA HI Survey, AGC198606 is an excellent candidate to represent a gas-bearing dark matter halo with (almost) no stellar population in our own Local Group. The deep optical image reveals no associated stellar component but does result in the detection of new background galaxy clusters.

Image Credit: E. A.K. Adams (ASTRON) and S. Janowiecki (Indiana University)



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