

## Search for star clusters in M33

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We present a result of the search for star clusters in M33(=NGC 598), a spiral galaxy in the Local Group. BVI CCD iamges for 6 fields in M33 were obtained at the CFHT (Canada-France- Hawaii Telescope) 3.6m telescope with the CFH12K wide-field mosaic CCD camera, covering the area of about  $53.5' \times 81.5'$ , an almost entire area of M33. Several criteria were applied to search for clusters: structural parameters, and photometric parameters such as positions on CMD. The resulting samples were subject to visual examination and classified according to their confidence level. Then aperture photometry was made on the probable cluster candidates. The colors, magnitudes, and spatial positions of the cluster candidates were used to analyse the stellar populations of M33. Various statistical properties of the cluster candidates will be discussed in relation with the formation history of clusters in M33.