

Abstract Submitted
for the TSF10 Meeting of
The American Physical Society

Photometry of Standard Stars and Open Star Clusters AMANDA
JEFFERIES, Southwestern University, PETER FRINCHABOY, TCU — Photo-
metric CCD observations of open star clusters and standard stars were carried out
at the McDonald Observatory in Fort Davis, Texas. This data was analyzed using
aperture photometry algorithms (DAOPHOT II and ALLSTAR) and the IRAF soft-
ware package. Color-magnitude diagrams of these clusters were produced, showing
the evolution of each cluster along the main sequence.

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Date submitted: 24 Sep 2010

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