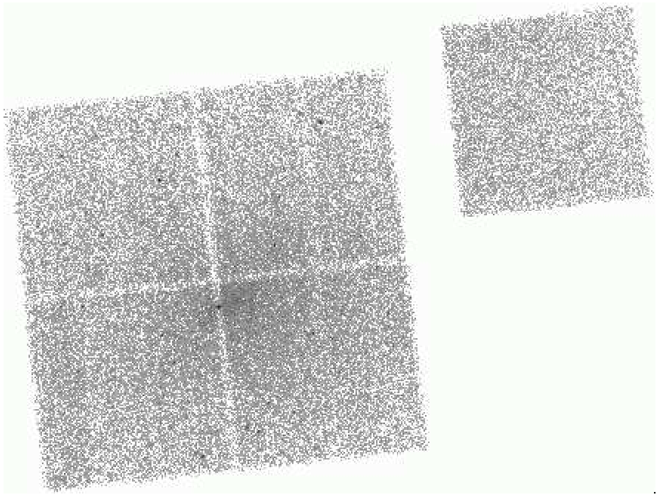
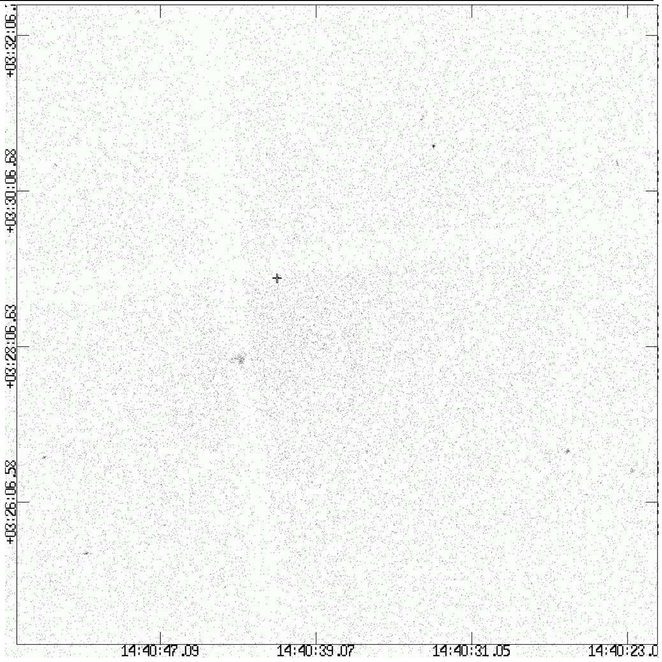
Chandra X-ray Center
Seq Num: 800393
Instrument: ACIS
Obs ID: 4942
Source: MKW8
PI: Dr. Thomas Reiprich
Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

acisf04942N002 full img2.fits



acisf04942N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-25T11:58:12	Date and time of file creation
DATE-OBS	2005-03-01T20:57:08	Observation start date
DATE-END	2005-03-02T03:51:40	Observation end date
RA_PNT	220.17109354827	Pointing RA
DEC_PNT	3.4830905065823	Pointing Dec
ROLL_PNT	83.681834821507	Pointing Roll
RA_TARG	220.159583	Observer's specified target RA
DEC_TARG	3.471722	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-25T12:34:34	Date and time of file creation
DATE-OBS	2005-03-01T20:57:08	Observation start date
DATE-END	2005-03-02T03:51:40	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MKW8	Source name
TITLE	THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY	Proposal
OBSERVER	Dr. Thomas Reiprich	Principal investigator
OBS_ID	4942	Observation id
SEQ_NUM	800393	Sequence number
RA_NOM	220.17109354827	Nominal RA
DEC_NOM	3.4830905065823	Nominal Dec
ROLL_NOM	83.681834821507	Nominal Roll

Chandra X-ray Center
Seq Num: 800393

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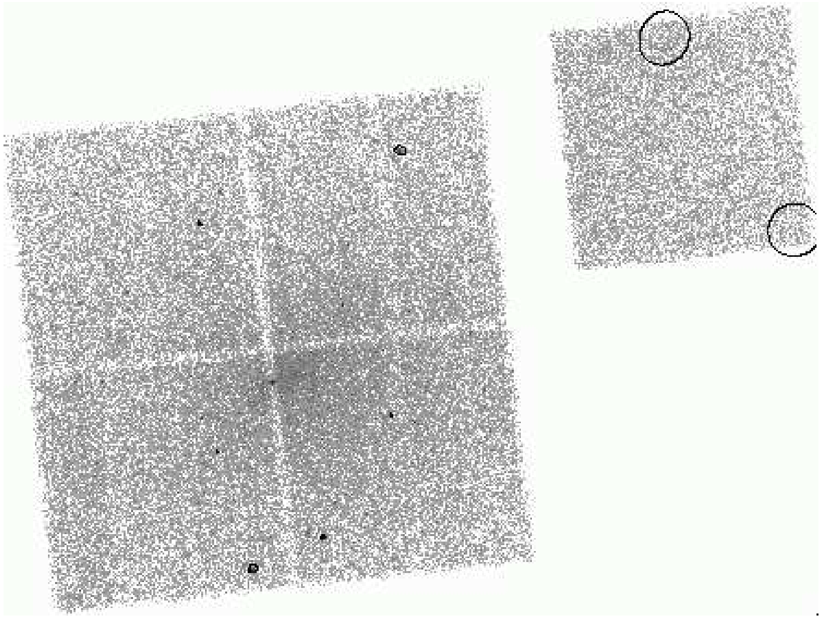
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
220.103595	3.602572	77.431816	11.802039	6.560884
220.137475	3.511476	62.428570	9.728764	6.416907
220.222569	3.559352	59.625000	10.290483	5.794188
220.190650	3.355175	54.034092	10.142492	5.327497
219.869629	3.555475	97.970100	18.916046	5.179206
219.947140	3.668982	107.009819	22.731129	4.707633
220.190923	3.355021	47.250000	10.719946	4.407671
220.211999	3.424166	36.142857	8.292856	4.358312
220.108717	3.446062	32.428570	7.771089	4.172976
220.149626	3.373835	36.180000	8.906176	4.062350