

## 2MASS Image Service Results

Search Parameters (Interactive)

[query log](#)

|                      |                                  |                |                  |
|----------------------|----------------------------------|----------------|------------------|
| Image Type :         | Atlas                            |                |                  |
| Data Set(s) :        | All-Sky Release Survey           |                |                  |
| Search constraints : | band(s) :                        | H              |                  |
| Subimage size :      | 600 arcsec                       |                |                  |
| Search location :    | 16h23m32.8s -24d16'44" Equ B1950 |                |                  |
|                      | 246.64267                        | -24.39097      | Equatorial J2000 |
|                      | 16h 26m 34.24s                   | -24d 23m 27.5s | Equatorial J2000 |
|                      | 245.88667                        | -24.27889      | Equatorial B1950 |

### Downloads

*2MASS Images*

Grid-only overlay : [overlay.ps](#)  
 Artifact overlay : [overlay\\_art.ps](#)


Overlay Legend

O : Reference location     
 X : Filter glint artifacts     
 X : Persistence artifacts

H-band All-Sky Release Survey Atlas Image

Download: [aH\\_asky\\_990417s0810245.fits](#)

Date: 990417  
 Scan: 81

  
 Hemisphere: s  
 Image: 245

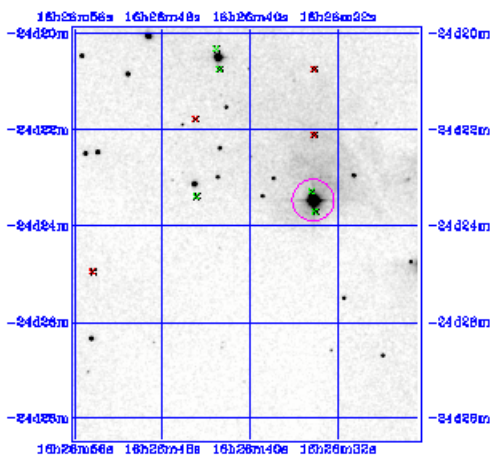




Image Parameters

|                                   |                  |
|-----------------------------------|------------------|
| Reference RA ( <i>deg</i> )       | 2.466795135e+02  |
| Reference Dec ( <i>deg</i> )      | -2.447282089e+01 |
| Reference x-pixel                 | 1.81500e+02      |
| Reference y-pixel                 | 6.50000e+00      |
| Height ( <i>pixels</i> )          | 518              |
| Width ( <i>pixels</i> )           | 437              |
| UT Date ( <i>yymmdd</i> )         | 990417           |
| coadd_key                         | 531068           |
| Seeing FWHM (")                   | 2.42021e+00      |
| Zero Point ( <i>mag</i> )         | 2.04536e+01      |
| Approximate SNR=10 ( <i>mag</i> ) | 1.56830e+01      |

Interactive Image Preview 

|                                       |                                                                                              |
|---------------------------------------|----------------------------------------------------------------------------------------------|
| pixel min:                            | 332.444                                                                                      |
| pixel max:                            | 365.317                                                                                      |
| mapping:                              | linear  |
| invert:                               | <input checked="" type="checkbox"/>                                                          |
| range min:                            | 10.0%                                                                                        |
| range max:                            | 80.0%+3.0000                                                                                 |
| show artifacts:                       | <input checked="" type="checkbox"/>                                                          |
| <input type="button" value="Submit"/> | <input type="button" value="Reset"/>                                                         |

Artifact Location Tables

|                          |                           |                                                                                      |
|--------------------------|---------------------------|--------------------------------------------------------------------------------------|
| Filter glint artifacts : | <a href="#">glint.tbl</a> |  |
| Persistence artifacts :  | <a href="#">pers.tbl</a>  |  |