

The GALEX Ultraviolet Atlas of Nearby Galaxies

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ABSTRACT

We present images, integrated photometry, surface-brightness and color profiles for a total of 1034 nearby galaxies recently observed by the Galaxy Evolution Explorer (GALEX) satellite in its far-ultraviolet (FUV; $\lambda_{\text{eff}}=1516 \text{ \AA}$) and near-ultraviolet (NUV; $\lambda_{\text{eff}}=2267 \text{ \AA}$) bands. Our catalog of objects is derived primarily from the GALEX Nearby Galaxies Survey (NGS) supplemented by galaxies

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larger than 1 arcmin in diameter serendipitously found in these fields and in other GALEX exposures of similar or greater depth. The sample analyzed here adequately describes the distribution and full range of properties (luminosity, color, Star Formation Rate; SFR) of galaxies in the Local Universe.

From the surface brightness profiles obtained we have computed asymptotic magnitudes, colors, and luminosities, along with the concentration indices C31 and C42. We have also morphologically classified the UV surface brightness profiles according to their shape. This data set has been complemented with archival optical, near-infrared, and far-infrared fluxes and colors.

We find that the integrated (FUV– K) color provides robust discrimination between elliptical and spiral/irregular galaxies and also among spiral galaxies of different sub-types. Elliptical galaxies with brighter K -band luminosities (i.e. more massive) are redder in (NUV– K) color but bluer in (FUV–NUV) (a color sensitive to the presence of a strong UV upturn) than less massive ellipticals. In the case of the spiral/irregular galaxies our analysis shows the presence of a relatively tight correlation between the (FUV–NUV) color (or, equivalently, the slope of the UV spectrum, β) and the total infrared-to-UV ratio. The correlation found between (FUV–NUV) color and K -band luminosity (with lower luminosity objects being bluer than more luminous ones) can be explained as due to an increase in the dust content with galaxy luminosity.

The images in this Atlas along with the profiles and integrated properties are publicly available through a dedicated web page at http://nedwww.ipac.caltech.edu/level5/GALEX_Atlas/

Subject headings: galaxies: evolution – galaxies: fundamental parameters – galaxies: photometry – ultraviolet: galaxies – atlases

1. Introduction

There are several compelling reasons for observing nearby galaxies in the ultraviolet (UV). First of all, massive, young stars emit most of their energy in this part spectrum and at least in star-forming galaxies they outshine the emission from any other stage of the evolution of a composite stellar population (e.g. Bruzual & Charlot 2003). Therefore, the flux emitted in the UV in spiral and irregular is an excellent measure of the current Star Formation Rate (SFR; Kennicutt 1998; Donas et al. 1987). In the case of quiescent elliptical galaxies the analysis of the UV upturn (the rising part of the FUV spectrum of these galaxies) promises to provide fundamental clues in our understanding of the evolution

of low-mass stars on the horizontal branch. Due to its remarkable sensitivity to the physical properties of these stars, the UV upturn could be used, once fully understood, as a powerful diagnostic of old stellar populations (Burstein et al. 1988; O’Connell 1999; Yi et al. 1999; Brown 2004; Rich et al. 2005, 2006, in prep.; Boselli et al. 2005). The UV has also revealed the presence of residual star formation in a non-negligible fraction of low-redshift elliptical galaxies (Yi et al. 2005).

Second, the light emitted in the UV can be very efficiently absorbed by dust and then re-emitted at far-infrared (FIR) wavelengths. Therefore an analysis of the energy budget using a comparison of the infrared and UV emission is a powerful tool to determine the dust attenuation of light at all wavelengths (see Buat et al. 2005 and references therein). In this sense, it is worth emphasizing that dust attenuation is the most vexing problem that one has to face when analyzing the observational properties of composite stellar populations and galaxies.

Finally, the observation of nearby galaxies in the UV is fundamental if we are to understand the evolution of galaxies from the high-redshift Universe (where their properties are commonly derived from rest-frame UV observations) to the present.

There have been many attempts in the past to address some of these issues. Sullivan et al. (2000, 2001, 2004) studied the star formation histories in a relatively large and complete sample of UV-selected local galaxies, from which Treyer et al. (1998) derived the SFR density of the local Universe. The nature of the UV upturn in elliptical galaxies has been widely studied by several groups, including O’Connell (1999), Brown et al. (2000), Deharveng, Boselli, & Donas (2002). Studies on the dust attenuation in galaxies based on either photometric or spectroscopic UV studies are numerous, including Calzetti et al. (1994), Heckmann et al. (1995), Meurer et al. (1995, 1999), Buat & Xu (1996), Gordon et al. (2000, 2003), Buat et al. (2002), Roussel et al. (2005). The analysis of the UV morphology of nearby galaxies as a local benchmark for studies in the optical at high redshift have been also carried out by several authors, including Kuchinski et al. (2000, 2001), Marcum et al. (2001), Windhorst et al. (2002), Lauger, Burgarella, & Buat (2005).

However, the results of some of these studies were not conclusive mainly due to the small size of the samples used, which were not representative of the overall population of galaxies in the local Universe. This is particularly true for studies on the dust attenuation in star-forming galaxies and on the rest-frame UV morphology in nearby galaxies. In the case of the UV-upturn studies in early-type galaxies this limitation adds to the lack of spatial resolution and depth of previous UV data and, in some cases, to the availability of UV data in only one band, which leads to a loss of sensitivity to the strength of the UV upturn, best traced by the FUV–NUV color (see Gil de Paz et al. 2005 and references therein).

The availability of deep UV observations with moderately-good spatial resolution for large numbers of well-known nearby galaxies is now possible thanks to the launch of the Galaxy Evolution Explorer (GALEX) on April 28th 2003. The compilation of GALEX UV data carried out as part of this paper will allow us (and other researchers making future use of this dataset) to provide fundamental clues for solving some of the still many open questions regarding the UV properties of galaxies in the local Universe. In particular, we will show how the strength of the UV upturn is function of the stellar mass of the galaxy, with more massive elliptical galaxies showing stronger UV upturns. We will also demonstrate that in a sample like ours, which adequately represents the bulk of the galaxy population in the local Universe, the slope of the UV continuum is well-correlated (although with a significant dispersion) with the infrared-to-UV ratio and, therefore, with the UV extinction, and that the (FUV– K) color provides an excellent segregation between early-type (ellipticals and lenticulars) and late-type (spirals and irregulars) galaxies.

In this “The GALEX Ultraviolet Atlas of Nearby Galaxies” we present surface photometry in the two GALEX ultraviolet (FUV & NUV) bands, providing integrated photometry and structural parameters for a total of 1034 nearby galaxies, including extensively-studied objects like M31, M32, M 33, M 51, M 81, M 82, M 83, M 87, M 101, etc. We compare the UV properties of this sample with corollary data in the optical, NIR, and FIR, available for the majority of the galaxies in the Atlas. This comparison allows us to obtain insight into fundamental correlations such as the ‘red sequence’ found in the color-magnitude diagram of ellipticals and lenticulars, and a better definition of the IRX- β relation in normal star-forming galaxies.

In Section 2 we extensively describe the sample of galaxies. Section 3 provides a summary of the GALEX observations. The analysis and results are given in Sections 4 & 5, respectively. The conclusions are summarized in Section 6.

2. Sample

2.1. Selection

The sample of objects in this Atlas includes galaxies in the GALEX Nearby Galaxies Survey (NGS) (Gil de Paz et al. 2004; Bianchi et al. 2003a, 2003b) plus galaxies serendipitously found in NGS fields or in fields with similar or greater depth obtained as part of other GALEX imaging surveys that have optical diameters at the $\mu_B=25$ mag arcsec⁻² isophote larger than 1 arcmin according to the Third Reference Catalog of Bright Galaxies (RC3 hereafter; de Vaucouleurs et al. 1991). Note also that 1 arcmin is the apparent diameter for

which the RC3 catalog is reasonably complete (Harold G. Corwin, private communication).

As mentioned above the answers to some of the most fundamental open questions on galaxy evolution in general and on the UV properties of galaxies in particular are largely dependent on the (sometimes very large) corrections for dust extinction that must be applied. With this in mind the NGS survey was constructed to optimally sample the UV as provided by GALEX and the FIR (where most of the UV light absorbed by dust is re-emitted) as seen by the Spitzer Space Telescope that would give us a bolometric view of galaxies in the Local Universe. Thus, we began building the NGS sample using Spitzer’s Reserved Observations Catalog (ROC v2.0), which guarantees that both UV and infrared data will be eventually made publicly available to the community for all these galaxies. This includes the *Spitzer Infrared Nearby Galaxies Survey* legacy project (SINGS; Kennicutt et al. 2003), but also data from Guaranteed Time Observations (GTO) programs like *The Mid-IR Hubble Atlas of Galaxies* (PI: G. Fazio), *Starburst Activity in Nearby Galaxies* (PI: G. Rieke), *Probing a sample of Interacting and Ultra-luminous Galaxies* (PI: G. Fazio), etc. The total number of (targeted) NGS galaxies represents approximately one fourth of the total sample of 1034 galaxies in the present Atlas. The vast majority of the UV images of the galaxies observed as part of NGS have exposure times of 1 GALEX orbit or more (~ 1700 s). See section 3 for a detailed description of the GALEX spacecraft and instrument.

In order to cover a wider range of physical properties (see Section 3.1) and taking advantage of the large field-of-view of the GALEX instrument (1.2 degrees in diameter) we added to the Atlas sample all galaxies in the RC3 catalog with D25 diameter larger than 1 arcmin that were serendipitously observed within NGS fields and/or within other GALEX surveys of similar or greater depth that were available to the GALEX team, namely the Medium Deep, Deep, and Ultra-deep Imaging Surveys (MIS, DIS, and UIS, respectively). We also added galaxies that were targeted by GALEX because they had been observed by previous UV missions like UIT or FOCA (as an additional calibration test for GALEX) and galaxies from dedicated observations of the central 12 deg^2 of the Virgo cluster (Boselli et al. 2005).

Of the original 1136 galaxies compiled 26 were found in images that have failed the quality assurance (QA) test of the image aspect solution that is included as part of the standard GALEX pipeline. A total of 55 additional galaxies were excluded either because were observed in regions of high background, high Galactic extinction, during very short orbits and/or they showed extremely low surface brightness in the UV. After excluding these galaxies and those objects with no published redshift (21) we ended up with a total of 1034 galaxies; 893 of them having both FUV and NUV high-quality observations.

2.2. Positions, sizes, morphological types, and distances

In Table 1 we give some basic parameters for the galaxies included in this Atlas, including their positions, sizes, distances, Galactic color excesses $[E(B - V)]$, and morphological and spectroscopic types.

The coordinates shown (columns 2 and 3) correspond to those given by NED, which are known to be more accurate than those in the RC3 catalog from which a significant fraction of these galaxies were selected (Harold G. Corwin, private communication). A few objects (29) had NED coordinates that were clearly offset from the position of the galaxy both in the UV and the DSS images. In these cases, the new, correct positions were determined by eye after inspecting the corresponding UV images and the Table 1 corrected accordingly. Finally, for two of the objects in the Atlas (UGC 08650 and UGC 11859) a missing/incomplete World Coordinate System (WCS) solution was recomputed using the positions of nearby stars in the USNO-B catalog (Monet et al. 2003). Sizes are the major (column 4) and minor (column 5) axis diameters at the B -band $25 \text{ mag arcsec}^{-2}$ isophote (computed from the corresponding D25 and R25 values in the RC3 catalog). For those few objects in our sample not included in the RC3 catalog we used the major and minor axis diameters available in NED. Position angles (PA; column 6) missing or incorrect in the RC3 catalog were determined by eye for a total of 90 of the galaxies in the sample after inspecting the corresponding UV images. Note that the PA is undefined in those galaxies for which the D25 isophote is approximately circular according to the RC3.

The distances (columns 7, 8, and 9) to objects with heliocentric recession velocities larger than 500 km s^{-1} were determined using a Virgo-infall corrected radial velocity and a Hubble constant of $70 \text{ km s}^{-1} \text{ Mpc}^{-1}$. The correction from heliocentric to Virgo-infall corrected velocity was performed in the same way as in the LEDA database (see also Yahil et al. 1977; Theureau et al. 1998; Sandage & Tammann et al. 1990). The distances to a total of 801 galaxies were computed in this way. Galaxies with radial velocities less than 500 km s^{-1} had distances computed from a variety of methods, including (in approximate order of preference) the period-luminosity (PL) relation of Cepheids, measurement of the I -band magnitude of the Tip of the Red Giant Branch (TRGB), the proper motion of masers, Surface-Brightness Fluctuations (SBF), the Globular Cluster luminosity function, the Tully-Fisher relationship, or the brightest stars method (see Table 1 for individual references on each galaxy). For some galaxies believed to be members of interacting pairs, groups or clusters we adopted the distance to the corresponding pair, group or cluster. Examples of this are NGC 1510 and NGC 1512, NGC 5713 and NGC 5719 as members of interacting pairs; NGC 1546, NGC 1549 and NGC 1553 as part of the Dorado group; ESO 059–G007 and ESO 059–G010 as likely members of the NGC 2442 group; NGC 1316, NGC 1317, NGC 1381, NGC 1387, NGC 1399,

etc., all members of the Fornax Cluster. For a total of 104 galaxies in the Virgo Cluster area the distances were either derived by adopting a three-dimensional structure of the Virgo Cluster and subdivision into clouds, very similar to that of Gavazzi et al. (1999), or directly from the GOLDMINE database (Gavazzi et al. 2003). In the case of the SINGS galaxies we adopted the distances given by Kennicutt et al. (2003).

Galactic color excesses $E(B - V)$ (column 10) are those available through NED, which correspond to those given by Schlegel et al. (1998).

Regarding the morphological types (columns 11 and 12), we have adopted those given in the RC3 catalog. Galaxies were broadly binned as elliptical/lenticular galaxies when their morphological type, T , was less than -0.5 , spirals if T was between -0.5 and 9.5 , and irregulars when T exceeded 9.5 (see de Vaucouleurs et al. 1991). For the Blue Compact Dwarf galaxies NGC 1705, NGC 2537, NGC 3125, NGC 4344, and NGC 4861 (see Gil de Paz et al. 2003, 2005), originally classified in the RC3 catalog as ellipticals or spirals, we changed their morphological type to Compact Irregulars ($T=11$). Regarding the morphological classification of mergers we should mention that depending on (1) the stage of evolution of the particular merger, (2) distance and resolution of the images from which the system was classified, and (3) the criterion of the person classifying the object, mergers might appear classified as (1) two galaxies each with its own morphological type (e.g. NGC 4038/4039), (2) one single peculiar (NGC 0520) or even spiral (NGC 6052) object, or (3) they might lack any morphological classification (Mrk 8). Finally, spectroscopic types (column 13) were taken from NED.

In Figure 1a (top panel) we show the distribution of galaxies in the Atlas as a function of the B -band apparent magnitude for different morphological types (dark gray histogram for ellipticals, gray for spirals, light gray for irregulars) and for the total sample (solid-lined histogram). Figure 1b (top panel) shows the distribution of distances. The shape of this latter distribution appears to be the result of combining the RC3 redshift distribution (broken-line histogram) with a large number of very nearby galaxies with distances closer than 50 Mpc included in this Atlas as part of NGS. It is worth noting here that because our sample is effectively limited in magnitude and (to a lesser extent) in diameter we might be missing a fraction of faint, low-luminosity, low-surface brightness galaxies compared with what we would find in a volume-limited sample of the local Universe. In this sense, objects such as the Antlia Dwarf or the dwarf spheroidal satellites around the Milky Way might be common in the field but they would certainly be underrepresented in either a magnitude or a diameter-limited sample. This limitation should be kept in mind when comparing our results with those obtained from the analysis of a volume-limited sample, such as the 11 HUGS sample (Funes et al. 2005) or the Virgo-cluster sample analyzed by Boselli et al.

(2005).

3. GALEX observations

GALEX is a NASA small explorer class mission that orbits the Earth at an altitude of approximately 700 km. The single instrument onboard consists of a 50-cm-aperture Ritchey-Chrétien telescope equipped with a dichroic beam splitter that allows simultaneous observation in two separate bands, FUV and NUV, within a circular field of view of 1.2 degrees in diameter. The dichroic also acts as a field-aberration corrector. The UV light is detected using microchannel plates with crossed delay-line anodes. The effective wavelength of the two GALEX bands are 1516 and 2267 Å, and their full-width at half-maximum are 269 and 616 Å, respectively for the FUV and NUV channels. The observations are carried out only at night-time with a typical total usable time per orbit of ~ 1700 s. For a more detailed description of the spacecraft and the instrument the reader is referred to Martin et al. (2005) and Morrissey et al. (2005).

The observations for this Atlas were carried out by the GALEX satellite between 7 June 2003 and 29 April 2005. The typical exposure time per field was one orbit (specific exposure times are given in Table 2). During periods of intense solar activity, including the historical solar storm occurred on October-November 2003, or during sporadic overcurrent events the FUV detector was turned off to avoid any damage of the electronics. Although in some occasions the NUV detector had also to be turned off, in most of the cases the scheduled observations were still carried out through the NUV channel. Due to this, a total of 141 galaxies in this Atlas (14 per cent of the sample) were observed only in the NUV band. These galaxies are identified as NUV-only in Table 2. Nineteen galaxies were found to be too faint in our FUV imaging data and were analyzed as NUV-only targets as well. Table 2 also provides information regarding the FUV and NUV background for each of the fields along with the mean standard deviation of the sky and the standard deviation of the mean value of the sky across different regions in the field (see Section 4.2 for details).

Using the GALEX pipeline the photon lists generated by the detectors for each of the bands were processed to produce the corresponding intensity maps in counts per second. The final output products of the pipeline also include a high-resolution response map, which is the product of the effective exposure time by the flat field at a given position and that was used to estimate the photon noise in our images. Note that the images taken as part of the mosaics of M 31 and of the center of the Virgo cluster were generated using a slightly modified version of the pipeline that, nevertheless, preserve both the image quality and absolute flux calibration generated by the standard GALEX pipeline.

The point spread function (PSF) of the images was found to vary as a function of the count rate with bright point sources usually leading to a wider PSF than faint sources and as a function of the position of the image. For the average count rates usually obtained from nearby galaxies and for objects located within the central 0.5 degrees of the GALEX field the PSF full-width at half-maximum (FWHM) is in the range 4.0-4.5 arcsec and 5.0-5.5 arcsec, respectively for the FUV and NUV bands.

3.1. Comparison with a magnitude-limited sample

Because of the rather arbitrary criteria involved in selecting the objects in this Atlas, a comparison of the properties of these galaxies with the overall population of galaxies in the Local Universe is in order if the conclusions derived from this work are to be applied beyond the limits of this Atlas. We have therefore compared the distribution of properties of the galaxies in the Atlas with those included in the Nearby Field Galaxy Survey (NFGS) of Jansen et al. (2000). The NFGS is composed of a total of 196 galaxies that were selected as a representative sub-sample of the magnitude-limited CfA survey (Huchra et al. 1983).

The B -band magnitude distributions obtained for both the GALEX Atlas and the NFGS (see Figure 1a) are a direct consequence of the limits of the surveys from which they are derived. That is, while the faint-end of the distribution for the GALEX Atlas is a result of the effective completeness limit of ~ 15.5 mag inherent in the RC3 (note again that the completeness of the RC3 is also limited to objects larger than 1 arcmin); galaxies in the NFGS show a sharp cutoff in their apparent magnitudes at the limit of the CfA survey, $B \sim 14.5$ mag.

In Figure 1b we compare the distribution of distances of both samples and for the whole RC3 catalog. Both distributions are similar, with most of the galaxies found at distances closer than 100 Mpc, with a relatively long tail extending to distances up to 200 Mpc and somewhat beyond. The peak in the NFGS distance distribution is intermediate between the local peak in the Atlas sample associated with NGS and the more distant peak of the (slightly deeper in apparent magnitude) RC3 catalog.

Figure 1c shows the comparison between the D25 major-axis diameter of our sample and the NFGS. The major-axis diameters of galaxies in the NFGS were obtained using the UGC catalog major-axis diameters and the morphological-type-dependent transformation coefficients given by the Table 6 of the RC3 catalog (de Vaucouleurs et al. 1991). We find that a total of 52 galaxies in the NFGS ($\sim 27\%$) are smaller than 1 arcmin in D25 major-axis diameter and would be missed by the size limit imposed to the serendipitous part of the

Atlas sample. Of these galaxies, approximately half are elliptical/lenticular and half spiral galaxies.

Figure 1 demonstrates that the GALEX Atlas and the NFGS, at least in terms of their apparent magnitudes and redshift distributions, are sampling the same volume of the Universe and represent a similar population of galaxies. It is therefore fair to now carry out a more detail comparison between the intrinsic properties of the galaxies in these two samples, including their luminosities, colors, and SFR. At this point it is also worth noting that the relative numbers of ellipticals/spirals/irregulars (22%, 62%, 8%)¹ in the GALEX Atlas are similar to those found in the field by the NFGS (28%, 65%, 7%).

In Figure 2a we compare the distribution in B -band absolute magnitude of both the GALEX Atlas and the NFGS samples. The distribution of both ellipticals/lenticulars and irregulars is pretty similar between both samples. However, in the case of the spirals, although the range of properties covered is also similar, we find a moderate excess of intrinsically bright spirals ($-21 < M_B < -20$) and a small paucity of low-luminosity spirals ($-19 < M_B < -18$) compared with the field for the same number of ellipticals/lenticulars and spirals outside these luminosity bins. Note that thanks to the large number of objects in our sample there are still more than twice more low-luminosity spirals ($M_B > -19$ mag) in this Atlas than in the NFGS sample. Similar behavior is seen when the $(U - B)$ colors of both samples are compared (see Figure 2b). In this case the Atlas sample shows a slight paucity of relatively blue (and probably also faint) spirals. Finally, we use the $60\,\mu\text{m}$ and $100\,\mu\text{m}$ IRAS fluxes to compute the FIR luminosity using the recipe of Lonsdale et al. (1985). The comparison of the FIR luminosities derived for each sample shows that they both cover the same range of properties with a comparable distribution except for the slight excess (paucity) of high (low) FIR luminosity spirals in the Atlas sample (see Figure 2c).

The origin of this small difference in the luminosity distribution of our sample and that of the NFGS might due in part to the size-limit of 1 arcmin in D25 major-axis diameter imposed to the serendipitous part of the Atlas sample. However, since only 23% of the spirals in the NFGS are smaller than 1 arcmin this effect only accounts for part of the problem. The other reason for this difference in luminosity is probably intrinsic to the rather heterogeneous selection criteria in the original GALEX NGS, which basically includes all galaxies that were in the Spitzer ROC at the time the GALEX surveys were planned. In the GALEX NGS we can find targets from many different Spitzer programs which are in many cases biased to large, bright, nearby galaxies with expectedly bright infra-red emission (i.e. bright, nearby spirals).

¹Note that about 9% of the galaxies in the Atlas do not have morphological types available in the RC3.

4. Analysis

4.1. Color Images

The left panels of Figure 3 show false-color RGB maps of the galaxies in our sample. The images used are ‘asinh’ scaling versions (Lupton et al. 2004) of the 2-pixel-smoothed FUV image (blue), the original NUV image (red), and a linear combination of the two (green). The coefficients used to obtain the green-channel image are 0.2 and 0.8, respectively for the smoothed FUV and original NUV images. For those galaxies with NUV-only data we give the asinh-scaled NUV image. Shown in green is the RC3 D25 ellipse, which was originally derived from *B*-band photometry.

In most of the cases (891 galaxies) the maps shown correspond to a region 1.5 times the D25 major axis diameter in size. In those cases where the UV emission is comparatively more extended than the optical light this factor was increased up to $5 \times \text{D25}$ for the most extreme cases. The size of the horizontal tick mark plotted at the bottom of each map corresponds to 2 kpc at the distance of the galaxy, except for the case of the Phoenix Dwarf (ESO 245–G007) where it represents a physical size of 0.2 kpc. For comparison purposes the central panels of Figure 3 show DSS-1 images for the same field of view.

4.2. Surface brightness and color profiles

Using the central position, ellipticity (derived from the corresponding axial ratio) and position angle of the D25 ellipse given in Table 1 we compute the mean surface brightness within elliptical annuli of fixed center and position angle increasing from 6 arcsec in major-axis radius to at least 1.5 times the D25 radius. The outermost point where the surface photometry was computed corresponds to the size of the postage stamps shown in Figure 3 and which in turn depends on the extension of the UV emission for each individual galaxy. In some cases a few of the outermost points had to be removed from the profiles shown in Figure 3 because either the mean flux in the isophote was below the level of the sky or the photometry errors were extremely large (see below). Point sources with colors redder than $(\text{FUV} - \text{NUV}) = 1$ were automatically identified as foreground stars and masked in the GALEX images. These masks were then visually inspected in order to (1) include blue foreground stars and, in a very few cases, to (2) exclude from this automatically-generated mask the nuclei of some galaxies that had been misclassified as foreground stars.

In order to determine the errors in the surface photometry we used the expressions and methodology described in Gil de Paz & Madore (2005). Errors in the inner parts of

the profiles are commonly dominated by photon noise, while in the very outer parts the background subtraction uncertainties dominate. It is important to note here that because the background in these images is very low (see Table 2), especially in the FUV channel, the statistics of the background are highly Poissonian, therefore the common estimators, the mean, median and mode can be very different. In particular, the mode in shallow FUV images can be zero. Thus, since our surface photometry uses the mean as the measure of the flux within each isophote we consistently use the mean of the sky as a consistent estimate of the background, after all SExtractor-detected sources are carefully masked (Bertin & Arnouts 1996). We further masked all pixels in a 5×5 pixel box around each detected-source pixel so as to avoid possible contamination from the light in the extended wings of the sources.

The background was computed as the mean of the sky value of a total of 90 different regions of 4000 pixels each located around the source and arranged in two concentric elliptical patterns at a distance never closer than 1.5 times the size of the corresponding D25 ellipse. From a comparison of the mean of the standard deviation within each sky region with the standard deviation of the mean of each region we also determine the impact of low-frequency variations in the background (due, for example, to flat-fielding errors) on the total error budget (see Gil de Paz & Madore 2005 for details).

In the right panels of Figure 3 we show the FUV and NUV surface-brightness (bottom) and (FUV–NUV) color profiles (top) each corrected for Galactic extinction in units of AB magnitudes per square arcsec along with the corresponding 1σ errors. Here we have adopted the Galactic color excesses given by Schlegel et al. (1998) and the parametrization of the Galactic extinction law given by Cardelli et al. (1989) for a total-to-selective extinction ratio of $R_V=3.1$. The conversion factors are $A_{\text{FUV}}=7.9 \times E(B-V)$ and $A_{\text{NUV}}=8.0 \times E(B-V)$. The FUV surface-brightness profile shown in Figure 3 is given in blue, the NUV profile in red, and the (FUV–NUV) color profile is in green. The profiles are plotted against the equivalent radius ($\sqrt{a \times b}$) of the corresponding ellipse (expressed both in arcsec and kiloparsecs). The white error bar at the top-right corner of each diagram represents the $\pm 1\sigma$ uncertainty on the GALEX zero points, which is estimated to be ± 0.15 mag for both the FUV and NUV channels. Note that all panels are scaled to the same range in surface brightness and color. Hereafter when we refer to (FUV–NUV) it will be the color corrected for Galactic extinction.

In all cases, except the Antlia Dwarf, the outermost point represented in these plots corresponds to the position beyond which either the intensity in the image falls below the level of the sky, or the error in the surface photometry for the NUV band is larger than 0.8 mag, whichever happens first. In the case of the Antlia Dwarf galaxy we limited the radial range to that where the contamination from a diffuse Galactic cirrus, located near the position of the galaxy, was still found to be negligible.

4.3. Asymptotic magnitudes, colors, and structural parameters

Using the surface brightness profiles derived and the area of each elliptical annulus we obtained the asymptotic magnitudes by extrapolating the growth curve to infinity. We first computed the accumulated flux and the gradient in the accumulated flux (i.e. the slope of the growth curve) at each radius and perform an error-weighted linear fit to the accumulated flux versus slope of the growth curve plot. After an appropriate radial range was chosen we took the value of the y -intercept of this fit as the asymptotic magnitude of the galaxy. This technique is described in detail in Cairós et al. (2001). These authors also tested the stability of this method against the choice of radial range used for the fit and verified its reliability by comparing their results with those obtained using alternative extrapolation techniques. Note that obtaining growth curves and deriving the corresponding asymptotic magnitudes of galaxies at UV wavelengths have been already done in the past (see Rifatto, Longo, & Capaccioli 1995).

Asymptotic magnitudes and colors along with their corresponding errors are shown in one of the corners of the panels on the right of Figure 3. These errors are composed of a term derived from the error-weighted fit of the growth curve plus a term (in parentheses) due exclusively to uncertainties in the GALEX FUV and NUV zero points (± 0.15 mag). In Table 3 we give the asymptotic AB magnitudes in both the FUV and NUV bands along with the corresponding asymptotic (FUV–NUV) colors. The asymptotic luminosities (in Watts) and the aperture magnitudes and colors inside the D25 elliptical aperture are also provided in this table. The mean differences obtained between the asymptotic magnitudes and the D25 aperture magnitudes are -0.19 ± 0.20 mag and -0.23 ± 0.20 , respectively for the FUV and NUV, with the asymptotic magnitudes being brighter. The errors quoted in Table 3 correspond to the error associated with the fit to the growth curve alone.

From the growth curve obtained we also computed the effective radius as the equivalent radius at which the accumulated flux was equal to the asymptotic magnitude plus 0.7526 mag $[2.5 \log(2)]$. In a similar way we derived the radii containing the 20, 25, 75, and 80 per cent of the light (r_{20} , r_{25} , r_{75} , and r_{80} , respectively) that were used to compute the concentration indices C31 (de Vaucouleurs 1977) and C42 (Kent 1985) in both UV bands. These indices are defined as

$$\text{C31} = \frac{r_{75}}{r_{25}} \quad (1)$$

$$\text{C42} = 5 \log \left(\frac{r_{80}}{r_{20}} \right) \quad (2)$$

4.4. Morphological classification of the UV profiles

We have visually classified the UV surface brightness profiles shown in Figure 3 according to their shape. Since most of the profiles (especially in spiral and irregular galaxies) show two distinct regions, our classification scheme uses two letters: the first letter describing the shape of the outer profile and the second one describing the shape of the inner region. In a few cases where we find an excess or depression associated with the nucleus of the galaxy we add a final suffix **n** (*nucleated*) or **h** (*hole*), respectively, to the corresponding morphological class. Also in galaxies showing obvious extended UV emission (XUV; Thilker et al. 2005; Gil de Paz et al. 2005) the morphological class is preceded by the letter **x** (*eXtended*). The classes assigned are given in column 16 of Table 3. Those galaxies that are barely resolved by our GALEX observations have no such classes assigned. The codes used for the morphological classification of the outer region are: **E** for exponential, **V** for a de Vaucouleurs profile, or **?** if there are not enough points in the outer profile to determine which of the two previous laws works best. In the case of the inner profile we use: **E** or **V** if the profile is a smooth continuation of the corresponding outer profile or if there is a transition from a **E** profile in the outer parts to **V** in the inner regions, **F** for a flattening of the profile toward the inner regions, **D** for a profile falling in brightness toward the center, and finally **R** for a profile moderately rising in brightness over what it would be expected from an inward extrapolation of the outer profile law. The letter describing the shape of the inner profile appears in lower case if the radial extension of the inner profile is significantly smaller than that of outer profile. In this scheme galaxies with pure de Vaucouleurs (exponential) profiles would be classified as VV (EE) type. Note that the majority of the galaxies in this Atlas are extracted from GALEX fields of similar depth (~ 1 orbit) that were obtained as part of the Nearby Galaxies Survey (NGS) or the Medium-deep Imaging Survey (MIS). In the majority of the cases the same classification does apply to both the FUV and NUV profiles. In the few cases where the profiles differ enough to be placed in different classes we give first the FUV and then the NUV morphological class separated by a comma (e.g. NGC1055, NGC1386, NGC1546)

4.5. Corollary data

In order to compare the UV properties of the galaxies in this Atlas with those known from previous multi-wavelength surveys we have compiled a large amount of corollary data on this sample (see Table 4). Of the 1034 galaxies in the Atlas a total of 871 (84%) have asymptotic *B*-band photometry available in the RC3 catalog. We primarily used the B_T magnitude and only when B_T was unavailable we made use of the m_B magnitude instead.

A total of 318 (393) galaxies also have asymptotic U (V) magnitudes published in the RC3.

In addition we have also compiled integrated JHK magnitudes from 2MASS. In the first instance we adopted the JHK_{tot} magnitudes from the 2MASS Large Galaxy Atlas (LGA) of Jarrett et al. (2003). For those objects not in the 2MASS LGA we used the total JHK_{total} magnitudes given in the Final Release of the 2MASS Extended Source Catalog (XSC). A total of 853 galaxies in the Atlas had K -band data available.

The optical and near-infrared magnitudes given in Table 4 are observed values. The corresponding Galactic extinction-corrected magnitudes were derived using the color excesses given in Table 1 and the extinction law of Cardelli et al. (1989) for $R_V=3.1$.

Finally, we compiled IRAS photometry using data from (in order of priority) Rice et al. (1988), Knapp (1994, private communication), the IRAS Point Source Catalog (PSC), and Moshir et al. (1990). A total of 459 galaxies had IRAS detections at both 60 and 100 micron. These two bands are required in order to estimate the total infrared emission of the galaxy and from it the total energy budget by means of its comparison with the UV flux (see e.g. Dale et al. 2001).

5. Results

5.1. Global statistical properties

In Figure 4 we show the frequency histograms of the asymptotic FUV and NUV AB magnitudes, FUV luminosity and (FUV–NUV) (both asymptotic and at the D25 aperture) color. Heckman et al. (2005) have recently shown that galaxies with FUV luminosities brighter than $2 \times 10^{10} L_{\odot}$ (7.6×10^{36} W or $M_{\text{FUV}} = -19.87$) (also known as ultraviolet-luminous galaxies or UVLGs) are extremely rare in our Local Universe. Their comoving space density is only $\sim 10^{-5} \text{ Mpc}^{-3}$, i.e. several hundred times lower than that of their $z=3$ counterparts, the Lyman Break Galaxies (LBG). Indeed, only four galaxies in the Atlas (see Figure 4c) would be classified as UVLGs: two AGN, NGC 7469 and Mrk 501, and two actively star-forming interacting systems, the Cartwheel (see e.g. Amram et al. 1998) and UGC 06697 (Gavazzi et al. 2001).

The color distribution of Figure 4d shows a pronounced peak at (FUV–NUV) $\simeq 0.4$ mag and a long tail extending to very red colors. As we will show later, this red tail is, not unexpectedly, mostly populated by elliptical galaxies of intermediate mass that show little recent star formation activity and a weak UV-upturn (see Boselli et al. 2005). This figure also shows the distribution of effective radii both in arcsec (Figure 4e) and in kiloparsecs

(Figure 4f). The distribution of effective radii is very similar for the FUV and the NUV. Due to the limited spatial resolution of the GALEX data we only computed the effective radius of galaxies for which the semi-major axis of the ellipse including 50 per cent of the light was larger than 6 arcsec in radius. This fact, along with the lower limit in optical diameter (1 arcmin) imposed by the completeness of the RC3, results in a paucity of compact galaxies and a relatively narrow distribution in apparent effective radius peaking at ~ 15 arcsec. The distribution in physical size (Figure 4f), on the other hand, is significantly wider with a peak around 5-6 kpc.

The distributions of the concentration indices C31 and C42 (Figures 4h & 4i, respectively) are also very narrow with the galaxies being slightly more concentrated (i.e. larger values of C31 and C42) in the NUV than in the FUV (see Figures 4j & 4k for a comparison between the value of these indices in the two bands). This is probably a consequence of the fact that in the NUV a significant fraction of the light in spiral galaxies still arises from within the bulge component, while in the FUV this contribution is in many cases negligible.

5.2. Properties by morphological type

The GALEX FUV and NUV observations presented here, along with the corresponding corollary data in the optical, NIR and FIR provides us with an unprecedented set of multiwavelength data for a large population of galaxies in the local Universe. One of the first questions that can be addressed using this sample concerns the relation between the qualitative (optical) morphology of these galaxies and more quantitative properties, such as colors, luminosities, total-infrared-to-UV ratios, etc. In Figure 5 we show the colors of the galaxies as a function of the blue-light morphological type as given by the RC3. Panels 5a & 5b show that although late-type spiral and irregular galaxies are somewhat bluer in $(B - V)$ and $(B - K)$ than ellipticals and early-type spirals, these colors are not unique to a given type. In particular, these colors cannot be used to unambiguously discriminate between different kinds of spiral galaxies nor even between elliptical/lenticular galaxies and spirals. As indicated by Roberts & Haynes (1994), the significant overlap in $(B - V)$ color between spiral galaxies of different types is mostly due to true variations in the optical colors and star-formation history of galaxies of same morphological type, not to misclassification or observational errors. The equivalent to the Panel 5b for late-type Virgo cluster galaxies was obtained by Boselli et al. (1997). These authors obtained a large overlap in $(B - K)$ color between different morphological types as well.

However, thanks to the extreme sensitivity of the FUV data to the presence of very low levels of recent star formation activity, the use of the $(FUV - K)$ color turns out to be

a very powerful discriminant between quiescent elliptical and lenticular galaxies, and star-forming spirals. In particular, an observed $(FUV-K)$ color of 8.8 mag provides an excellent discrimination point between these two groups (see Figure 5c). In this sense, of all the elliptical/lenticular galaxies in the Atlas with both FUV and K -band data available only 23% of them show a $(FUV-K)$ color bluer than this threshold. It is worth noting that significant a fraction of these are known to host some residual star formation activity (e.g. NGC 3265, Condon, Cotton, & Broderick 2002 and NGC 0855, Wiklind, Combes, & Henkel 1995), or are low-luminosity ellipticals with obvious star formation activity like NGC 1510 (Marlowe, Meurer, & Heckman 1999). Spiral and irregular galaxies with $(FUV-K)$ colors redder than this value only represent 9% of the total.

Although with significantly degraded discriminating capabilities compared to the $(FUV-K)$ color, the $(NUV-K)$ is also well correlated with the morphological type (see Figure 5d). The same can be said about the $(FUV-NUV)$ color, where a cut-off at $(FUV-NUV)=0.9$ mag provides a relatively clean separation of elliptical/lenticular galaxies from spirals (Figure 5e). The fraction of elliptical/lenticular galaxies with $(FUV-NUV)$ color bluer than 0.9 mag (and both FUV and NUV magnitudes available) is 18% while the percentage of spiral and irregulars redder than this value is only 12%. Note that in this case the far-left lower corner of the diagram may be populated both by ellipticals with residual star formation and also by elliptical galaxies with a strong UV-upturn (Deharveng, Boselli, & Donas 2002 and references therein). The best linear fits derived for the correlation of observed colors with the morphological type for spirals and irregulars (types $T > -0.5$) are

$$(FUV - K) = 7.97 - 0.48 \times T \quad ; \quad \sigma = 1.36 \text{ mag} \quad (3)$$

$$(NUV - K) = 7.07 - 0.40 \times T \quad ; \quad \sigma = 1.14 \text{ mag} \quad (4)$$

$$(FUV - NUV) = 0.854 - 0.066 \times T \quad ; \quad \sigma = 0.32 \text{ mag} \quad (5)$$

These relations are shown in Figures 5c, 5d, & 5e. Note that although the r.m.s. of the fit for the $(FUV-NUV)$ color is smaller than for $(FUV-K)$ this is purely a consequence of the much smaller dynamic range of the $(FUV-NUV)$ color (1 mag) compared with the $(FUV-K)$ color (~ 6 mag) (see Figure 5c). The corresponding best fits in the type T versus color diagrams are (only galaxies with types $T < 13$ are considered)

$$T = 11.2 - 1.28 \times (FUV - K) \quad ; \quad \sigma = 2.4 \quad (\text{in units of } T) \quad (6)$$

$$T = 12.1 - 1.62 \times (NUV - K) \quad ; \quad \sigma = 2.5 \quad (\text{in units of } T) \quad (7)$$

$$T = 8.4 - 8.5 \times (FUV - NUV) \quad ; \quad \sigma = 3.0 \quad (\text{in units of } T) \quad (8)$$

These fits are valid only for colors $(FUV-K) < 8.8$ mag, $(NUV-K) < 7.9$ mag, and $(FUV-NUV) < 0.9$ mag, respectively.

Finally, in Figure 5f we compare the total-infrared (TIR hereafter) to FUV ratio with the morphological type of the galaxies in the Atlas. The TIR flux was derived using the parameterization of the TIR-to-FIR ratio given by Dale et al. (2001), where FIR is computed from the 60 and 100 micron IRAS fluxes as in Lonsdale et al. (1985). The flux in the FUV is expressed in units of νF_ν (see Buat et al. 2005). In the case of spiral and irregular galaxies, for which both the UV and infrared emission are ultimately due to young massive stars, this ratio provides a well defined estimator of the dust attenuation in the UV (Buat et al. 2005; Cortese et al. 2006). Given the sensitivity limits of the IRAS catalog and the low dust content of elliptical and lenticular galaxies the number of these galaxies detected in both the 60 and 100 micron IRAS bands is only 49 out of the 225 ellipticals in the Atlas. Figure 5f shows that late-type spirals and irregulars tend to show, on average, a lower TIR-to-FUV ratio and consequently smaller attenuation in the UV than that derived for early-type spirals.

5.3. Color-magnitude and color-color diagrams

Although morphology is certainly related with the way galaxies form and evolve, especially when the properties of elliptical and spiral galaxies are compared, the luminosity and even more the mass (either the luminous or total mass) is thought to be the main driving force of the evolution of galaxies through the history of the Universe. In this sense, the analysis of color-magnitude diagrams (CMD) has traditionally provided a fundamental tool for understanding galaxy evolution.

Figures 6a and 6b show the CMD in $(FUV-K)-M_K$ and $(NUV-K)-M_K$. At the top of these diagrams we find the ‘red sequence’ populated primarily by elliptical and lenticular galaxies (dots). In the case of the $(NUV-K)-M_K$ CMD the red sequence shows a clear slope with lower luminosity galaxies showing bluer colors, especially below $M_K > -23$ mag. A similar behavior is seen when optical or optical-NIR colors are used, both locally and at high redshift (Gladders & Yee 2005). This is commonly explained in terms of lower metal abundances (thus bluer colors) of the stellar populations in low mass ellipticals as compared to the more massive (higher metallicity) systems (Gladders et al. 1998 and references therein). In the case of the $(FUV-K)-M_K$ CMD, on the other hand, the distribution of the $(FUV-K)$ color is rather flat over a range of almost 7 mag in absolute magnitude. The explanation for this different behavior can be found in Figure 6c. Here the $(FUV-NUV)$ gets systematically redder as we move to lower luminosities. This is opposite to what is seen in any other colors and it is probably a consequence of a weaker UV-upturn in intermediate-mass ellipticals than in the most luminous and massive ones (see Boselli et al. 2005). Note that, due to the stronger UV-upturn towards the centers of elliptical galaxies (Ohl et al. 1998; Rhee et al.

2006, in preparation), the asymptotic colors do not probably show the full strength of the UV-upturn in the way aperture colors like those obtained from the analysis of IUE spectra do (Burstein et al. 1988).

Dwarf elliptical galaxies have K -band absolute magnitudes that are typically fainter than $M_K = -21$ mag. Unfortunately, not many of these more extreme low-luminosity ellipticals are found in the Atlas. This is mainly because dwarf ellipticals in Virgo (where most of the studies on dE have been carried out to date) are typically smaller than 1 arcmin in size placing them outside the selection limit imposed on the Atlas. Nevertheless, a recent study by Boselli et al. (2005) suggests that residual star formation might play a leading role in the interpretation of the UV emission from dE galaxies, which would explain their behavior in the CMD (i.e. similar to the behavior seen in low mass star-forming galaxies). The tendency for the most luminous ellipticals to show bluer (FUV–NUV) colors is even more clear when the FUV-band absolute magnitude is considered (see Figure 6e). However, if the B -band luminosity is used, the (FUV–NUV) color seems to be independent of luminosity.

Regarding the properties of spiral (triangles) and irregular galaxies (asterisks) in these plots we find that the majority of these galaxies are concentrated in a ‘blue sequence’ with high-luminosity spirals (which also tend to be of earlier types) being redder than low-mass spirals and irregular/compact galaxies. This is true for all the observed (FUV– K), (NUV– K), and (FUV–NUV) colors (Figures 6a, 6b, & 6c). There are two mechanisms that may lead to the observed behavior. First, low luminosity galaxies are known to have lower metallicities (both in the stars and in the gas) than more luminous ones (Salzer et al. 2005 and references therein). This implies that the amount of dust (and reddening of the colors) in low-luminosity galaxies should be lower than in luminous ones.

The (FUV– K) [(NUV– K)] color is found to span a range of 5 mag [4 mag] in spiral and irregular galaxies of different types and luminosities with a mean value of 5.9 mag [5.4 mag]. The corresponding 1-sigma of the distribution is 1.7 mag [1.4 mag]. On the other hand, the dispersion in the A_{FUV} [A_{NUV}] derived is only 1.0 mag [0.8 mag] (see below). Since the $A_{\text{FUV}}/(A_{\text{FUV}} - A_K)$ [$A_{\text{NUV}}/(A_{\text{NUV}} - A_K)$] total-to-selective extinction ratio is always between 1.0 and 1.1 for any attenuation law considered, dust extinction alone is not able to explain the dispersion in the observed (FUV– K) [(NUV– K)] color neither its dependence on luminosity or morphological type.

It is now widely accepted that the star formation history of galaxies depends strongly on their stellar or total mass. Low mass galaxies show relatively flat star formation histories, while more massive systems have shorter timescales of formation (e.g. Gavazzi et al. 1996, 2002; Gavazzi & Scodreggio 1996; Boselli et al. 2001). By virtue of this phenomenon, sometimes simplistically referred to as ‘down-sizing’ (see Cowie et al. 1996), low-mass galaxies

should be on average bluer in these colors than more massive galaxies. In this sense, we know that the typical stellar mass of a star-forming galaxy in the local Universe is $\sim 1.3 \times 10^{10} M_{\odot}$ (Pérez-González et al. 2003; Gil de Paz et al. 2000), i.e. more than five times less massive than a L^* galaxy in the NIR (Cole et al. 2001; Kauffmann et al. 2003).

Since we have information about the TIR emission for a large fraction of these galaxies we can compute the attenuation in the FUV and NUV from the observed TIR-to-FUV ratio using the recipes published by Buat et al. (2005). The mean and 1-sigma FUV [NUV] attenuation of the sample of spiral and irregular galaxies in the Atlas is 1.8 ± 1.0 mag [1.3 ± 0.8 mag]. The extinction-corrected (FUV–NUV) color is plotted in Figure 6d as a function of the K -band absolute magnitude. The solid (dashed) line shown in this plot represents the best weighted (non-weighted) fit to the data

$$(FUV - NUV)_0 = 0.1083 + 0.00371 \times M_K \quad ; \quad \sigma = 0.054 \text{ mag (weighted)} \quad (9)$$

$$(FUV - NUV)_0 = 0.0942 + 0.00299 \times M_K \quad ; \quad \sigma = 0.055 \text{ mag (non-weighted)} \quad (10)$$

Although there is a small tendency for the galaxies to show redder UV colors at lower luminosities and later types, we do not exclude the possibility that the intrinsic (FUV–NUV) color derived in this way is independent of luminosity with an average value of $(FUV - NUV)_0 = 0.025 \pm 0.049$ mag (i.e. $\beta_{GLX,0} = -1.94 \pm 0.11$; see Kong et al. 2004). We should note here that the measurements of the extinction in the FUV and NUV from which this intrinsic (FUV–NUV) color is derived are not fully independent since both are obtained by comparing the corresponding observed FUV and NUV flux with the same total-infrared emission (Buat et al. 2005). Consequently, there might be some additional weak dependency of the intrinsic (FUV–NUV) color with the luminosity that could be identified by analyzing both the detailed star formation history and dust properties (composition, geometry, temperature distribution) of individual galaxies.

Figure 6e shows that the most luminous galaxies in the FUV are spirals (both early- and late-type ones). In the optical (Figure 6f) and NIR (Figure 6c), on the other hand, the bright end of the luminosity function is populated by both elliptical and spiral galaxies. It is also worth noting that the galaxies in the bright end of the FUV luminosity function show a very narrow dispersion in the observed (FUV–NUV) color, that results in a very similar shape for the bright end of the FUV and the NUV local luminosity functions (Wyder et al. 2005).

In Figure 7a we analyze the (FUV–NUV)-(NUV– B) color-color diagram of the galaxies in the Atlas. It is remarkable the relatively narrow strip of this diagram where the galaxies are located. In the case of the spiral galaxies this is due in part to the well-known degeneracy in these colors between dust extinction and star formation history (see e.g. Gil de Paz &

Madore 2002). The ellipticals show a very narrow range in $(\text{NUV}-B)$ color but a wide range of $(\text{FUV}-\text{NUV})$ colors, probably due to differences in the strength of the UV-upturn from galaxy to galaxy. In the $(\text{FUV}-\text{NUV})$ – $(\text{NUV}-K)$ color diagram (Figure 7b) we find that ellipticals with redder $(\text{NUV}-K)$ color tend to show bluer $(\text{FUV}-\text{NUV})$ colors. This is again a consequence of the weaker UV-upturn present in optically blue, intermediate-mass ellipticals. The combination of the $(\text{FUV}-\text{NUV})$ color with either the $(\text{NUV}-B)$ or the $(\text{NUV}-K)$ color clearly improves the discrimination between elliptical/lenticular galaxies and spirals (see broken lines in Figures 7a & 7b). In the case of the $(\text{FUV}-\text{NUV})$ – $(\text{NUV}-B)$ color-color diagram the origin {destination} of the cut-off line is $[(\text{FUV}-\text{NUV}),(\text{NUV}-B)]=[2.0,2.0]$ $\{5.0,0.0\}$. For the $(\text{FUV}-\text{NUV})$ – $(\text{NUV}-K)$ color-color diagram the corresponding origin {destination} of the cut-off line is $[(\text{FUV}-\text{NUV}),(\text{NUV}-K)]=[5.0,1.7]$ $\{9.5,0.4\}$.

5.4. Dust extinction and the IRX- β relation

The relation found by Heckman et al. (1995) and Meurer et al. (1995, 1999) between the TIR-to-FUV ratio and the slope of the UV spectrum in starburst galaxies (IRX- β relationship; see also Seibert et al. 2005) can be used in principle to estimate the dust extinction in galaxies even if FIR data are not available. Some recent works have claimed that this relationship is valid only when applied to UV-selected starburst galaxies but not in the case of infrared-bright objects like the luminous/ultra-luminous infrared galaxies (LIRGs/ULIRGs; Goldader et al. 2002) or even for normal spiral or irregular galaxies (see Bell et al. 2002 for results on the LMC). In Figure 8a we compare the TIR-to-FUV ratio with the observed $(\text{FUV}-\text{NUV})$ color, which is equivalent to the slope of the UV continuum (see Kong et al. 2004). Here we have only plotted galaxies with observed $(\text{FUV}-\text{NUV})$ color bluer than 0.9 mag. This criterion guarantees that the vast majority of the objects considered are either spiral or irregular galaxies. The dotted line represents the IRX- β relation given by Meurer et al. (1999). This figure demonstrates that the slope of the UV is indeed well correlated with the TIR-to-FUV and can be used to estimate (at least in a statistical way) the dust extinction in nearby galaxies. Similar results are found by Cortese et al. (2006) using a volume-limited optically-selected sample of galaxies in nearby clusters.

The solid line in Figure 8a represents the best linear fit to the data. The dashed line is the same but excluding objects with luminosities below $0.1 \times L^*$ ($M_{\text{FUV}}^* = -18.12$; Wyder et al. 2005), for which the relation begins to depart from linearity. The results of these fits are

$$\log(\text{TIR}/\text{FUV}) = -0.18 + 2.05 \times (\text{FUV} - \text{NUV}) \quad ; \quad \sigma = 0.36 \text{ dex} \quad (11)$$

$$\log(\text{TIR}/\text{FUV}) = -0.15 + 2.00 \times (\text{FUV} - \text{NUV}) \quad ; \quad \sigma = 0.36 \text{ dex} \quad (\text{for } L > \frac{L^*}{10}) \quad (12)$$

Note that our sample suffers of a small deficiency of low-luminosity spirals. This fact might have an impact on the best-fit IRX- β relationship derived above. Cortese et al. (2006) have recently proposed a set of recipes that can be used to estimate the TIR-to-FUV ratio in star-forming galaxies using not only the (FUV–NUV) color but other parameters such as the oxygen abundance, the luminosity, the mean surface brightness, etc.

The majority of the objects in Figure 8a are found below the relationship defined for starburst galaxies. It is worth noting that objects with higher UV luminosity, some of them starburst galaxies, seem to fall closer on average [at least in the region with (FUV–NUV)<0.6 mag] to Meurer et al.’s relation than lower luminosity galaxies. According to Kong et al. (2004) the offset between normal galaxies and starbursts is primarily due to a lower ratio of present to past-averaged SFR in normal galaxies. However, the results obtained by Seibert et al. (2005) and Cortese et al. (2006) using GALEX data of nearby galaxies do not support this idea. These recent studies suggest that this offset might be due instead to a different geometry of the dust in normal galaxies compared with starbursts or, alternatively, to aperture effects present in the IUE dataset used by Meurer et al. (1999).

The fact that we find such a good correlation between the TIR-to-FUV ratio and the (FUV–NUV) color and that the intrinsic (FUV–NUV) color seems to be rather constant for spiral and irregular galaxies suggests that the attenuation law in the UV for these galaxies is different from a pure Galactic extinction law. In the case of the Milky Way the extinction law shows a bump at 2175 Å that would result in a similar extinction in both bands, $A_{\text{FUV}}=7.9 \times E(B-V)$ and $A_{\text{NUV}}=8.0 \times E(B-V)$ (Bianchi et al. 2005). Thus, the observed trend in the (FUV–NUV) color with the TIR-to-FUV ratio is most probably due to a different extinction law since scattering, either for a shell or clumpy dust geometry, would result in an even lower FUV attenuation (compared with the NUV) than that expected from the Galactic extinction law alone (see e.g. Roussel et al. 2005). The SMC Bar or 30 Doradus extinction laws and the attenuation law proposed by Calzetti et al. (1994) all show a weak 2175 Å feature and, especially in the case of the SMC Bar extinction law, a relatively steep FUV rise. In this sense, despite of including scattering, the FUV rise of the Calzetti law is apparently too modest to reproduce the dependence between A_{FUV} and $A_{\text{FUV}}-A_{\text{NUV}}$ followed by the majority of the galaxies in our sample (see Figure 8b)². Thus, although the Calzetti law, originally built for UV-bright starburst galaxies, still provides an adequate approximation to the relation between A_{FUV} and $A_{\text{FUV}}-A_{\text{NUV}}$ for galaxies with UV luminosities above L^* , an attenuation law based on the SMC-Bar extinction law is favored for

²We have adopted $R_V=3.1$ for the Milky Way and LMC 30 Doradus extinction laws (Cardelli et al. 1989), $R_V=4.05$ for the Calzetti law (Calzetti et al. 2000), $R_V=2.87$ for the SMC Bar law (star AzV 398; Gordon & Clayton 1998), and $R_V=2.66$ for the SMC Wing law (star AzV 456; Gordon & Clayton 1998)

the bulk of the galaxies in this Atlas.

We cannot exclude, however, that the FUV emission might be arising from young stars more deeply embedded in their parent molecular clouds than those responsible for the NUV emission. If that is the case, the differential extinction between the FUV and NUV emitting sources would lead to an artificial FUV rise in the global attenuation law even if the extinction law is rather flat in the UV.

In this same sense, it is worth noting that here we are referring to the attenuation law of the dust associated with the regions responsible for the UV emission, which could be quite different from the law we would obtain from regions dominating the emission at other wavelengths and also different from the extinction law that would be derived from line-of-sight absorption studies of individual stars.

5.5. Structural properties and UV morphology

Concentration indices have been commonly used in the past to infer the morphological types of barely resolved intermediate redshift galaxies found in HST images (see e.g. Abraham et al. 1996). One of the problems associated with these studies is the fact that in many cases the concentration indices derived for the high-redshift galaxies are measured in the rest-frame UV while the local reference samples are usually observed in the optical (Bershady, Jangren, & Conselice 2000). In this sense, it is important to know the structural parameters in the UV of a sample of well-known nearby galaxies, like the one collected for this Atlas. Concentration indices C31 and C42 are provided in Table 3. The number of objects with these indices is small because we only computed the C31 (C42) concentration index for those galaxies whose radius containing 25% (20%) of the light was larger than 6 arcsec. The same criterion applies to the effective radius, where the radius containing 50% of the light was imposed to be larger than 6 arcsec in order for it to be measured.

In Figure 9 we compare the concentration index C42 with the $(FUV-K)$ color. As we commented in Section 5.2 this color discriminates very well between elliptical and spiral galaxies and also between spiral galaxies of different types (see Section 5.2). This figure shows that the C42 index improves the discrimination between ellipticals (dots) and lenticulars (open circles) and also between these and early-type spirals (open triangles). Joe et al. (2006, in preparation) have recently carried out a more detail study of the structural properties (including both concentration and asymmetry parameters) of nearby galaxies in the UV using the same sample presented in this Atlas.

Regarding the morphological classification of the UV surface-brightness profiles we first

notice a large variety of morphologies even within each of the classes defined in Section 4.4. This is partly a consequence of the high sensitivity of the UV to the recent star formation which results in the presence of structures having relatively short evolutionary time-scales that might dominate the UV profiles but that are not as obvious in the optical or NIR profiles. There is also the difficulty of dealing with degeneracies between some morphological classes. In this sense, some of the Blue Compact Dwarf galaxies in the sample could be easily classified as having ER or EV profiles. Also, some of the profiles inspected could be either classified as EEh or Ed. Despite of these issues we successfully classify the profiles of 970 of the 1034 galaxy in the Atlas. Moreover, we find that most of the galaxies (615 out of 970) have UV profiles that can be grouped in three main classes: (1) profiles that can be reproduced entirely by a de Vaucouleurs law (class VV), (2) pure exponential profiles (class EE), (3) profiles with an exponential component in the outer region and significant flattening in the inner region (EF and Ef classes). Only 19 galaxies were classified as EV class, despite being the dominant morphology in the optical and near-infrared profiles of spiral galaxies.

This paucity of EV profiles seems to be due, at least in the case of late type spirals, to the fact that even in the central regions the bulge is much fainter than the disk, which results in these galaxies being classified as having type EE or EF/Ef profiles (e.g. NGC 0628, M 33, NGC 1042, NGC 2403). In early-type spirals, like the Sb galaxies NGC 0986, M 31, M 81, M 95, the bulge is dominant only in the nucleus of the galaxy where is also commonly found associated with a flattening or decrease in the surface brightness of the disk toward the center. Because of the small spatial extension of these bulges in the UV surface brightness profiles Sb galaxies get usually classified as EFn, VF_n, or ED_n. Only lenticulars (e.g. NGC 1387, NGC 1546, NGC 4310, NGC 4477, NGC 6945, NGC 7252, M 86), intermediate S0/a (NGC 2681, NGC 3816, NGC 3885, IC 0796), or very early-type spirals like the Sa galaxies NGC 1022, NGC 2798, NGC 4314, or NGC 4491, are sometimes best classified as having EV-type UV profiles. This is true for both UV bands although it is more frequent in the case of the NUV profile.

In Figure 10 we plot the distribution of galaxies classified within each of these groups: de Vaucouleurs profiles (**v**), pure exponential profiles (**e**), and flattened exponential profiles (**f**); in the (FUV–*K*) versus morphological type diagram. Again, the morphological types used are those published in the RC3. In the light of this figure it is fair to say that the majority of the elliptical galaxies in the Atlas follow a de Vaucouleurs profile in the UV, like is the case of the optical and NIR profiles of luminous elliptical galaxies. Note that because of our selection limits a small number of dwarf elliptical galaxies (which commonly show exponential light profiles in the optical) is expected to be found in this Atlas. A few **v**-type galaxies classified morphologically as late T-type objects are found to be well-known Blue Compact Dwarf (BCD) galaxies: NGC 1569, NGC 3125, NGC 5253, NGC 6789, UGC 05720

(Haro 2). See Doublier et al. (1997, 1999) for some other examples of BCD galaxies with $R^{1/4}$ profiles in the optical.

Regarding the distribution of the other two types of profiles we point out that while galaxies with pure exponential profiles (a total of 173) are widely distributed in morphological type and color, galaxies with flattened exponential profiles (269) have, in the majority of the cases, morphological types T in the range $2 < T < 8$, i.e. they are truly spiral galaxies. In order to explain this behavior is necessary to understand first what is the mechanism(s) behind the flattening of the UV profiles.

In the spectro-photometric models of the evolution of disk galaxies of Boissier & Prantzos (2000; see also Boissier 2000), a similar flattening in blue bands is obtained. The main reason for it is that the rate the stars formed (i.e. SFR) in the inner disk has been higher than the infall of gas, leading to a progressive consumption of the gas in these regions. In the outer parts, however, star formation is less efficient and infall proceeds on longer timescales. As a result, the gas reservoir of the outer disk is not exhausted, and the shape of the exponential profile is preserved (in addition, an extinction gradient could enhance the difference between the inner regions, metal and dust rich, and outer regions suffering low metallicity and low extinction).

The dependence of the degree of flattening with the morphological type found, with most galaxies showing flattened-exponential profiles having types Sab-Sdm, is probably a consequence of the fact that (1) early-type galaxies have already consumed the majority of their gas at all radii, due to a high global star formation efficiency and low current infall, and (2) late-type spirals, because of their current large supply of gas and infall, still have enough gas to prevent its consumption at all radii. Note also that in some very early type spirals (S0/a and Sa types) the presence or a relatively bright bulge might also difficult the detection of any flattening in the inner-disk profile.

The models referred above use as parameters the circular velocity (i.e. total mass), and the spin parameter (i.e. angular momentum). For a fixed spin parameter, the degree of flattening should depend on mass since e.g. the infall time-scale depends on the mass. Indeed, at very low mass a modest flattening occurs, a more visible one at intermediate mass, and no flattening again in very massive galaxies (where the gas has been consumed over the whole galaxy) (Boissier 2000). However, using the K-band absolute magnitude as a tracer of the total mass of the system we found no difference between the distribution of galaxies with or without flattening in their profiles. This disagreement with the naive expectation from the models could be linked to the existence of the second parameter (at fixed velocity, the flattening of the star formation rate is more noticeable for smaller spin parameters), or more fundamental differences between EF/Ef and EE galaxies, not yet included in models.

A more direct measure of the total mass and spin parameter, or detailed modeling of these galaxies (or a sub-sample of them) could help us to understand what makes the EF/Ef galaxies different from the EE ones.

6. Conclusions

We have presented an imaging Atlas of 1034 galaxies observed in two UV bands by the GALEX satellite. From these we have derived surface brightness and color profiles in the FUV & NUV GALEX bands. Asymptotic magnitudes and colors along with concentration indices have also been obtained. A morphological classification of the profiles is also carried out. Despite a small but non-negligible excess of high-luminosity and paucity of low-luminosity spiral galaxies (compared with the luminosity distribution of ellipticals both in our and the NFGS samples) it is shown that this sample adequately matches the distribution and full range of properties of galaxies in the local Universe. We have augmented this data set with corollary data from the optical (RC3), NIR (2MASS), and far-infrared (IRAS). We emphasize here the special caution should be observed when comparing these results with those derived from a volume-limited sample. From a broad-based initial analysis of the UV properties of this sample we conclude:

- The value of the integrated $(FUV-K)$ color of galaxies provides an excellent criterion with which to discriminate elliptical/lenticular galaxies from spirals and irregulars. The best discrimination between these two classes of galaxies (quiescent vs. star-forming) is achieved if a cut-off color $(FUV-K)=8.8$ mag is adopted. A reasonably good separation is also obtained by using a $(FUV-NUV)$ cut-off color at 0.9 mag. These colors also allow for a continuous distinction (although with a significant dispersion) of spiral galaxies of different types.
- Elliptical/lenticular galaxies with brighter FUV and K -band luminosities show bluer $(FUV-NUV)$ colors than ellipticals with fainter luminosities but redder $(NUV-K)$ colors. This is true for ellipticals galaxies specifically within the range of absolute magnitudes covered by this Atlas (i.e. $M_K < -21$ mag). This behavior is probably a consequence of luminous elliptical galaxies having stronger UV upturns than their intermediate-mass counterparts (see Boselli et al. 2005).
- We do not find a large dispersion in the intrinsic (corrected for internal extinction) $(FUV-NUV)$ colors of the spiral/irregular galaxies in the Atlas ($\sigma_{(FUV-NUV)_0}=0.05$ mag) neither a strong dependence of it with the galaxy luminosity. Consequently, the variations in the observed $(FUV-NUV)$ colors with the luminosity or morphological type

of the spiral and irregular galaxies in the sample are plausibly due to variations in the dust content (due for example to changes in metallicity) with these magnitudes. In the case of the $(FUV-K)$ color the star formation history necessarily contributes to its dependence on luminosity and morphological type.

- The change in the observed $(FUV-NUV)$ color with the TIR-to-FUV ratio also suggests that the attenuation law in these galaxies differs from a pure Milky-Way extinction law. In particular, attenuation laws with relatively steep FUV rise and no 2175 Å bump, like those based on a SMC Bar extinction law or the Calzetti law in the case of the most luminous objects, are favored.
- A significant fraction (28%) of the UV profiles show some degree of flattening in the inner regions. The galaxies showing this kind of profiles belong to a relatively small range of optical morphological types (compared with the pure-exponential profiles), $2 < T < 8$, i.e. they are all truly spiral galaxies. We interpret this as a consequence of the high past SFR but comparatively low current gas infall rate in the inner disks of spiral galaxies, leading to an efficient consumption of the gas in these regions and, consequently, to a flattening of the UV profiles compared with the outer disks, where the gas supply is still abundant. This is, indeed, expected to be particularly important in intermediate-type spirals.

The GALEX and corollary photometry data along with the profiles and UV images of galaxies in the sample can be accessed through a dedicated web page at http://nedwww.ipac.caltech.edu/level5/GALEX_Atlas/.

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Facilities: GALEX

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Table 1. GALEX Atlas sample

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(B − V) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
WLM	00 01 58.2	−15 27 39.3	11.5	4.0	4	0.98	24.96	2	0.04	IB(s)m	10.0±0.3	
NGC 7808	00 03 32.1	−10 44 40.8	1.3	1.3	...	124	35.48	1	0.04	(R')SA0*0*:	−2.0±1.2	Sy1?
UGC 00017	00 03 43.3	+15 13 06.0	2.5	1.7	160	13	30.62	1	0.05	Sm:	9.3±0.6	
PGC 00282	00 04 01.5	−11 10 27.3	1.1	0.9	0	161	36.04	1	0.04	SB(rs)c:	5.0±1.0	
NGC 0024	00 09 56.5	−24 57 47.3	5.8	1.3	46	8.2	29.57	3	0.02	SA(s)c	5.0±0.3	
UGC 00128	00 13 50.9	+35 59 39.0	2.1	1.7	65	67	34.13	1	0.06	Sdm	8.0±0.7	
NGC 0055	00 14 53.6	−39 11 47.9	32.4	5.6	108	2.0	26.51	4	0.01	SB(s)m: sp	9.0±0.7	
ARP 256 NED02	00 18 50.1	−10 21 41.8	1.1	0.8	0	116	35.32	1	0.04	SB(s)c pec	4.5±0.6	HII
ARP 256 NED01	00 18 50.9	−10 22 36.6	1.1	0.6	0	115	35.30	1	0.04	SB(s)b pec?	3.0±1.3	HII
UGC 00226	00 23 48.2	+14 41 02.8	1.1	0.6	4	77	34.43	1	0.06	Sb	...	
NGC 0099	00 23 59.4	+15 46 13.5	1.4	1.3	0	77	34.43	1	0.06	Scd:	6.0±1.1	
UGC 00247	00 25 59.0	+14 20 52.6	1.0	0.2	19	160	36.02	1	0.07	Scd:	6.0±1.4	
UGC 00249	00 26 10.2	+13 39 14.2	1.4	1.0	90	76	34.40	1	0.08	S?	8.0±1.2	
NGC 0115	00 26 46.6	−33 40 36.1	1.9	0.9	127	23	31.85	1	0.01	SB(s)bc:	4.0±0.6	
NGC 0131	00 29 38.5	−33 15 35.1	1.9	0.6	63	18	31.22	1	0.02	SB(s)b: sp	3.0±0.4	
PGC 01862	00 30 29.8	−08 46 59.9	1.2	0.4	140	76	34.40	1	0.04		3.0±1.4	
UGC 00316	00 31 35.8	+14 36 46.6	1.3	0.2	40	164	36.07	1	0.06	Sc	6.0±1.4	
ESO 473-G025	00 31 49.4	−26 43 13.9	2.6	0.3	83	99	34.99	1	0.02	Sb	4.7±0.7	
IC 1554	00 33 07.4	−32 15 30.1	1.4	0.8	24	22	31.72	1	0.01	SB:(r:)0/a	−0.5±0.5	
UGC 00330	00 33 41.8	+39 32 41.2	1.4	0.5	140	86	34.67	1	0.05	S0	−2.0±0.9	
NGC 0151	00 34 02.8	−09 42 19.2	3.7	1.7	75	52	33.60	1	0.03	SB(r)bc	4.0±0.3	
NGC 0155	00 34 40.1	−10 45 59.4	1.7	1.3	0	88	34.71	1	0.03	S0*0* pec	−2.0±0.8	
UGC 00344	00 34 51.0	+39 32 42.4	1.0	0.7	110	85	34.64	1	0.05	SAB(s)cd	6.0±0.9	
NGC 0163	00 35 59.8	−10 07 18.1	1.5	1.2	0	84	34.63	1	0.03	E0	−5.0±0.4	
VV 548	00 36 02.0	−09 53 18.7	1.2	1.0	0	69	34.20	1	0.04	SB(s)c pec:	5.0±1.2	
NGC 0165	00 36 28.9	−10 06 22.2	1.5	1.3	0	83	34.59	1	0.03	SB(rs)bc	4.0±0.4	
UGC 00372	00 37 27.9	+42 54 08.1	1.5	1.4	0	80	34.51	1	0.06	SAm	9.0±0.7	
Cartwheel	00 37 40.4	−33 42 59.5	1.1	0.9	128	125	35.48	1	0.01	S pec (Ring)	...	
PGC 02269	00 37 57.5	−09 15 09.3	1.4	1.2	0	74	34.36	1	0.04	SAB(s)cd	6.0±0.8	
UGC 00394	00 38 43.4	+41 59 49.7	2.0	0.8	5	82	34.58	1	0.06	SABdm	8.0±0.8	
NGC 0195	00 39 35.8	−09 11 40.3	1.1	0.8	90	69	34.19	1	0.03	(R)SB(r)a:	1.0±0.7	HII
NGC 0205	00 40 22.1	+41 41 07.1	21.9	11.0	170	0.81	24.54	5	0.06	E5 pec	−5.0±0.3	
NGC 0213	00 41 10.0	+16 28 09.8	1.7	1.4	90	79	34.47	1	0.04	SB(rs)a	1.0±0.8	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 0223	00 42 15.9	+00 50 43.7	1.3	0.9	62	76	34.40	1	0.02	(R')SB(r)0/a:	0.0±0.9	
MESSIER 032	00 42 41.8	+40 51 54.6	8.7	6.5	170	0.78	24.46	6	0.06	cE2	-6.0±0.3	
MESSIER 031	00 42 44.3	+41 16 08.5	190.0	60.0	35	0.78	24.46	6	0.06	SA(s)b	3.0±0.3	LINER
UGC 00484	00 46 56.0	+32 40 31.2	2.4	0.8	25	72	34.29	1	0.09	(R')SB(s)b	3.0±0.8	
NGC 0247	00 47 08.6	−20 45 37.4	21.4	6.9	174	3.1	27.45	7	0.02	SAB(s)d	7.0±0.3	
NGC 0253	00 47 33.1	−25 17 17.6	27.5	6.8	52	3.9	27.98	8	0.02	SAB(s)c;HII	5.0±0.3	Sbrst
NGC 0247B	00 47 35.1	−20 25 43.3	1.0	0.4	15	86	34.66	1	0.02	SB(s)b pec?	3.0±0.9	
ESO 540-G025	00 47 37.9	−20 31 10.2	1.0	0.9	0	89	34.74	1	0.02	SB(s)c pec:	4.5±0.6	
NGC 0262	00 48 47.1	+31 57 25.1	1.1	1.1	...	66	34.10	1	0.07	SA(s)0/a:	0.0±0.4	Sy2
UGC 00507	00 49 35.7	+01 06 58.1	1.9	0.2	128	74	34.36	1	0.02	Scd	5.5±0.9	
NGC 0266	00 49 47.8	+32 16 39.8	3.0	2.9	0	68	34.17	1	0.07	SB(rs)ab	2.0±0.7	LINER
NGC 0270	00 50 32.5	−08 39 05.9	1.7	1.5	15	53	33.61	1	0.05	S0+	-1.0±0.8	
ESO 351-G011	00 51 04.3	−32 25 21.1	1.2	0.4	163	137	35.68	1	0.02	S(r)0/a	-0.1±0.9	
NGC 0277	00 51 17.2	−08 35 48.6	1.4	1.2	0	60	33.89	1	0.04	S0-	-3.0±0.9	
PGC 03004	00 51 22.7	−08 31 06.3	1.3	0.7	60	59	33.86	1	0.04	SB(rs)d	7.0±0.9	
UGC 00533	00 52 28.0	+14 31 05.4	1.5	0.6	120	79	34.48	1	0.06	Scd:	6.0±1.2	
NGC 0291	00 53 29.9	−08 46 04.1	1.1	0.5	75	80	34.52	1	0.04	(R')SB(r)a:	1.0±0.9	Sy2
NGC 0300	00 54 53.5	−37 41 03.8	21.9	15.5	111	2.0	26.51	9	0.01	SA(s)d	7.0±0.3	
UGC 00590	00 57 05.2	+14 54 31.2	1.0	0.6	145	213	36.65	1	0.05	S?	...	
NGC 0311	00 57 32.7	+30 16 50.7	1.5	0.8	120	74	34.34	1	0.07	S0	-2.0±0.8	
NGC 0315	00 57 48.9	+30 21 08.8	3.2	2.0	40	72	34.29	1	0.06	E+;;LINER;Sy3b	-4.0±0.5	Sy1
ESO 351-G028	00 59 29.4	−36 11 11.8	1.4	0.6	80	47	33.36	1	0.02	SB(s)c: pec	4.7±0.7	
UGC 00619	00 59 48.7	+14 43 24.7	1.2	0.1	5	175	36.21	1	0.08	Sd	6.0±1.4	NLAGN
NGC 0337	00 59 50.1	−07 34 40.7	2.9	1.8	130	25	31.96	3	0.11	SB(s)d	7.0±0.3	
PGC 03613	01 00 38.1	−07 58 51.8	1.3	1.2	0	82	34.58	1	0.10	SAB(rs)c	5.0±0.8	
UGC 00627	01 01 00.5	+13 28 06.9	1.1	0.8	115	169	36.14	1	0.05	S?	...	
NGC 0337A	01 01 33.9	−07 35 17.7	5.9	4.5	0	14	30.77	1	0.10	SAB(s)dm	8.0±0.4	
UGC 00652	01 03 50.4	+22 01 40.0	1.3	0.7	35	82	34.57	1	0.04	SBcd?	6.0±1.8	
ESO 352-G002	01 04 30.4	−33 39 16.1	1.3	0.6	168	140	35.73	1	0.03	Sc	...	
IC 1613	01 04 47.8	+02 07 04.0	16.2	14.5	50	0.81	24.54	10	0.03	IB(s)m	10.0±0.3	
IC 1616	01 04 56.2	−27 25 45.7	1.6	1.4	0	78	34.47	1	0.02	SB(rs)bc	4.3±0.4	
ESO 352-G007	01 07 36.0	−33 38 16.4	1.6	0.8	61	142	35.76	1	0.02	(R')SB(rs)a	1.0±0.8	
NGC 0392	01 08 23.5	+33 08 01.0	1.2	0.9	50	69	34.19	1	0.06	S0-:	-3.0±1.2	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
ESO 243-G041	01 08 51.8	−45 49 57.6	1.0	0.3	93	100	34.99	1	0.01	S0*0*: pec	−2.0±0.9	
ESO 296-G002	01 09 02.6	−37 17 20.0	1.2	1.0	165	91	34.80	1	0.01	(R'−1)SB(r)ab	1.1±0.5	
ESO 243-G045	01 09 04.5	−45 46 24.7	1.4	1.2	0	107	35.15	1	0.01	S0−	−3.0±0.7	
NGC 0403	01 09 14.2	+32 45 07.7	1.9	0.6	86	74	34.36	1	0.06	S0/a:	0.3±0.7	
IC 1633	01 09 55.6	−45 55 52.3	2.9	2.4	120	101	35.01	1	0.01	cD;E+1	−4.0±0.5	
UGC 00726	01 09 57.6	−01 44 58.9	1.6	0.9	144	54	33.68	1	0.05	SB(s)d?	7.3±0.7	
NGC 0407	01 10 36.6	+33 07 35.4	1.7	0.4	0	81	34.55	1	0.06	S0/a: sp	0.2±0.8	
UGC 00732	01 10 44.3	+33 33 30.2	1.0	0.6	80	79	34.50	1	0.05	SA(r)d	7.0±0.8	
UGC 00736	01 10 49.0	−01 45 24.1	1.3	0.9	125	72	34.29	1	0.05	Scd:	6.0±1.2	
NGC 0410	01 10 58.9	+33 09 08.3	2.4	1.3	30	77	34.44	1	0.06	E+;;LINER	−4.0±0.6	HII
ESO 243-G051	01 11 19.3	−45 55 55.6	1.0	0.6	51	89	34.76	1	0.01	Sb	1.0±0.6	
ESO 243-G052	01 11 27.6	−45 56 15.6	1.3	0.2	106	113	35.27	1	0.01	S0*0*: sp	−1.5±1.0	
PGC 04663	01 17 48.4	−08 36 26.9	1.6	1.1	110	57	33.78	1	0.04	SB(s)m	9.0±0.8	
NGC 0467	01 19 10.1	+03 18 03.0	1.7	1.7	...	78	34.45	1	0.04	SA(s)0*0* pec?	−2.0±0.3	
NGC 0470	01 19 44.8	+03 24 35.8	2.8	1.7	155	34	32.63	1	0.04	SA(rs)b	3.0±0.3	HII
NGC 0474	01 20 06.7	+03 24 55.0	7.1	6.3	75	33	32.61	1	0.03	(R')SA(s)0*0*	−2.0±0.3	
ESO 352-G047	01 20 34.0	−34 07 19.5	1.4	0.9	73	52	33.57	1	0.03	IB(s)m	10.0±0.8	
UGC 00885	01 21 02.4	+02 57 36.0	1.0	0.4	138	76	34.40	1	0.03	Scd:	6.0±1.3	
ESO 352-G050	01 21 07.3	−35 12 07.1	1.5	0.3	145	81	34.55	1	0.03	Sbc? sp	4.0±1.8	
NGC 0479	01 21 15.7	+03 51 44.2	1.1	0.9	0	74	34.36	1	0.04	SB(rs)bc:	3.7±0.7	
NGC 0491	01 21 20.4	−34 03 47.8	1.4	1.0	93	52	33.60	1	0.03	SB(rs)b:	3.0±0.6	
UGC 00910	01 21 58.3	+15 47 42.5	1.0	0.9	0	91	34.80	1	0.07	SA(s)c	5.0±0.8	
ESO 352-G057	01 22 02.4	−34 11 48.4	1.4	0.4	12	76	34.42	1	0.03	SB(s)0*0* pec	−2.0±0.9	
ESO 352-G062	01 23 06.9	−34 44 03.8	1.6	0.2	53	134	35.63	1	0.03	Sbc	4.7±0.7	
ESO 352-G064	01 23 34.9	−34 56 09.1	1.2	0.3	63	83	34.61	1	0.02	S0−: sp	−3.0±1.2	
NGC 0527	01 23 58.1	−35 06 54.4	1.7	0.4	14	80	34.51	1	0.03	SB(r)0/a?	0.0±0.8	
NGC 0514	01 24 03.9	+12 55 02.6	3.5	2.8	110	36	32.75	1	0.04	SAB(rs)c	5.0±0.3	
ESO 352-G069	01 24 14.1	−34 43 34.7	1.5	1.2	85	84	34.61	1	0.02	SB(s)ab? pec	2.2±0.7	
UGC 00957	01 24 24.4	+03 52 56.0	1.2	0.9	0	30	32.41	1	0.03	Im:	10.0±1.2	
NGC 0520	01 24 35.1	+03 47 32.7	4.5	1.8	135	31	32.48	1	0.03		99.0±0.0	
NGC 0530	01 24 41.7	−01 35 13.5	1.5	0.4	134	71	34.25	1	0.04	SB0+	−0.7±0.5	
IC 0107	01 25 13.3	+14 52 20.4	1.1	0.9	100	91	34.81	1	0.05	S?	−5.0±0.7	
UGC 00984	01 25 17.9	−01 31 02.8	1.2	0.4	130	69	34.18	1	0.04	S0	−2.0±0.9	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
IC 1698	01 25 22.1	+14 50 18.9	1.8	0.7	120	93	34.85	1	0.05	S0	-2.0±0.8	
UGC 00985	01 25 23.7	+14 31 11.9	1.5	0.4	19	159	36.00	1	0.04	Sb	3.0±0.9	
IC 1700	01 25 24.6	+14 51 52.4	1.4	1.4	...	91	34.80	1	0.05	E	-5.0±0.7	
NGC 0538	01 25 26.0	-01 33 02.3	1.0	0.5	40	77	34.44	1	0.04	SB(s)ab:	1.6±0.7	
NGC 0535	01 25 31.1	-01 24 29.3	1.0	0.3	58	69	34.20	1	0.05	S0+	-0.8±0.6	
UGC 00999	01 25 34.6	+14 58 31.7	1.0	0.3	62	225	36.77	1	0.04	Scd:	6.0±1.3	
UGC 01003	01 25 44.3	-01 27 24.1	1.0	0.3	130	74	34.35	1	0.04	S0	-2.0±0.9	
NGC 0541	01 25 44.3	-01 22 46.1	1.8	1.7	0	76	34.41	1	0.05	cD;S0-:	-3.0±0.4	
NGC 0545	01 25 59.1	-01 20 24.8	2.4	1.6	55	76	34.39	1	0.04	SA0-	-3.0±0.3	
NGC 0547	01 26 00.6	-01 20 42.6	1.3	1.3	...	77	34.44	1	0.04	E1	-5.0±0.4	
NGC 0557	01 26 25.1	-01 38 19.4	1.4	0.8	45	78	34.47	1	0.05	SB(rs)0+ pec:	-0.8±0.5	
ESO 353-G002	01 27 05.4	-35 51 21.7	1.0	0.5	80	83	34.61	1	0.02	S?	...	
UGC 01026	01 27 13.1	+13 36 08.3	1.8	1.4	115	65	34.05	1	0.05	Sm:	9.0±1.1	NLAGN
UGC 01040	01 27 35.9	-01 06 18.5	1.1	0.2	34	63	34.01	1	0.03	S0/a	0.0±1.0	
NGC 0568	01 27 57.0	-35 43 03.7	2.2	1.4	137	78	34.47	1	0.02	SA0- pec:	-3.0±0.5	
UGC 01057	01 28 53.3	+13 47 37.7	1.5	0.5	153	91	34.80	1	0.05	Sbc	4.0±0.9	NLAGN
NGC 0574	01 29 03.1	-35 35 56.1	1.1	0.7	2	79	34.48	1	0.02	(R'-1)SB(rl)b	2.5±0.6	
IC 0127	01 29 47.6	-06 58 48.2	1.8	0.5	120	27	32.18	1	0.04	Sb: sp	3.0±0.7	
NGC 0584	01 31 20.7	-06 52 05.0	4.2	2.3	55	28	32.20	3	0.04	E4	-5.0±0.3	
NGC 0586	01 31 36.9	-06 53 37.5	1.6	0.8	0	27	32.18	1	0.04	SA(s)a:?	1.0±0.9	
MESSIER 033	01 33 50.9	+30 39 35.8	70.8	41.7	23	0.84	24.62	11	0.04	SA(s)cd	6.0±0.3	HII
NGC 0628	01 36 41.8	+15 47 00.5	10.5	9.5	25	11	30.24	12	0.07	SA(s)c	5.0±0.3	
UGC 01181	01 40 30.0	+14 31 22.4	1.0	0.2	133	116	35.33	1	0.07	Sc	6.0±1.4	
IC 0148	01 42 27.0	+13 58 37.3	3.4	1.1	50	11	30.26	1	0.07	Im:	10.0±1.1	
UGC 01200	01 42 48.3	+13 09 21.5	2.0	1.4	170	12	30.34	1	0.05	IBm:	10.0±0.8	
NGC 0660	01 43 02.4	+13 38 42.2	8.3	3.2	170	12	30.46	1	0.06	SB(s)a pec;HII	1.0±0.3	LINER
UGC 01211	01 43 55.1	+13 48 24.7	2.3	1.9	0	35	32.70	1	0.06	Im:	10.0±1.0	
IC 0159	01 46 25.1	-08 38 11.9	1.4	0.7	45	55	33.68	1	0.03	SB(rs)b pec:	3.0±1.2	
PGC 06504	01 46 38.2	-08 40 43.1	1.2	0.7	92	55	33.68	13	0.03	IB(s)m	10.0±0.9	
NGC 0671	01 46 59.1	+13 07 30.5	1.5	0.5	55	79	34.49	1	0.05	S?	...	NLAGN
UGC 01261	01 48 33.5	+13 25 50.0	1.4	0.3	92	72	34.28	1	0.06	Scd:	6.0±1.3	
UGC 01262	01 48 34.4	+13 42 04.0	1.3	0.7	170	73	34.31	1	0.05	Im	10.0±0.9	
UGC 01264	01 48 37.9	+13 46 09.4	1.1	0.3	75	69	34.18	1	0.05	Scd:	6.0±1.3	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)		ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 0676	01 48 57.3	+05 54 27.1	4.0	1.2	172	21	31.63	1	0.06	S0/a: sp	0.0±0.4	Sy2
UGC 01271	01 49 00.0	+13 12 40.1	1.7	1.1	95	73	34.31	1	0.07	SB0	-2.0±0.8	
UGC 01274	01 49 11.6	+12 51 11.7	1.4	0.5	108	113	35.26	1	0.08	Sa:	1.0±1.2	
UGC 01278	01 49 21.2	+12 42 54.2	1.0	0.5	105	143	35.78	1	0.08	Scd:	6.0±1.3	
NGC 0693	01 50 30.9	+06 08 42.8	2.1	1.0	106	22	31.71	1	0.05	S0/a?	0.0±1.5	
UGC 01312	01 51 02.1	+13 17 47.5	1.4	0.4	96	74	34.35	1	0.08	S?	...	
ESO 245-G007	01 51 06.3	−44 26 40.9	4.9	4.1	90	0.40	23.01	14	0.02	IAm	10.0±0.6	
NGC 0707	01 51 27.1	−08 30 19.4	1.3	0.8	55	77	34.43	1	0.02	(R')SAB(s)0-:	-3.4±0.7	
NGC 0706	01 51 50.5	+06 17 48.8	1.9	1.4	150	71	34.25	1	0.06	Sbc?	4.0±0.9	
UGC 01364	01 54 03.7	+14 54 34.2	1.4	0.8	30	73	34.32	1	0.05	SBcd:	6.0±1.2	
PGC 07064	01 54 18.1	−09 42 48.5	2.1	1.2	100	222	36.73	1	0.02	SB0-:	-2.5±0.6	
PGC 07210	01 55 51.3	−09 58 00.5	1.3	1.0	115	115	35.30	1	0.02	SB(r)c pec	4.5±0.6	
UGC 01408	01 56 15.3	+13 09 57.0	1.0	0.5	90	110	35.20	1	0.06	Sd	7.0±0.9	
IC 1755	01 57 09.8	+14 32 59.6	1.4	0.3	154	114	35.28	1	0.05	Sa	1.0±0.9	
UGC 01448	01 58 08.6	+02 03 52.2	1.3	0.3	110	89	34.75	1	0.03	Scd:	6.0±1.3	
KUG 0156-084	01 58 51.9	−08 09 44.8	1.2	1.0	52	67	34.11	1	0.03	SB(r)c pec	4.6±0.6	
NGC 0770	01 59 13.6	+18 57 16.8	1.2	0.9	15	36	32.76	1	0.07	E3:	-5.0±0.6	
NGC 0772	01 59 19.6	+19 00 27.1	7.2	4.3	130	36	32.76	1	0.07	SA(s)b	3.0±0.3	
UGC 01468	01 59 31.0	+13 56 37.6	1.5	0.9	145	66	34.10	1	0.06	Sd	7.0±0.8	
NGC 0774	01 59 34.7	+14 00 29.6	1.5	1.2	165	66	34.09	1	0.06	S0	-2.0±0.8	
NGC 0777	02 00 14.9	+31 25 45.8	2.5	2.0	155	73	34.32	1	0.05	E1	-5.0±0.3	Sy2
NGC 0778	02 00 19.4	+31 18 46.9	1.1	0.5	150	79	34.49	1	0.05	S0:	-2.0±1.3	
NGC 0787	02 00 48.6	−09 00 09.3	2.5	1.9	90	67	34.12	1	0.03	(R)SA(rs)b:	3.0±0.7	
PGC 07654	02 00 55.1	−08 50 27.9	1.7	1.1	35	22	31.67	1	0.03	IB(s)m:	10.0±1.2	
NGC 0783	02 01 06.6	+31 52 56.9	1.6	1.4	35	76	34.39	1	0.06	SBc	5.0±0.8	
UGCA 023	02 03 02.2	−09 39 19.5	2.8	0.2	37	54	33.65	1	0.03	Sd	6.8±0.8	
NGC 0809	02 04 19.0	−08 44 07.1	1.5	1.0	175	75	34.38	1	0.02	(R)S0+:	-1.0±1.2	
UGC 01584	02 05 26.8	+13 19 37.5	1.5	0.7	82	108	35.16	1	0.10	Scd:	6.0±1.2	
NGC 0810	02 05 28.9	+13 15 05.0	1.7	1.3	25	110	35.20	1	0.10		-5.0±1.6	
UGC 01593	02 06 06.0	+13 17 06.8	1.0	0.8	0	106	35.13	1	0.09	SAB(rs)c	5.0±0.8	
UGC 01603	02 06 42.5	−00 51 37.7	1.2	1.0	0	84	34.62	1	0.04	SAdm:	8.0±1.1	NLAGN
NGC 0830	02 08 58.7	−07 46 00.5	1.4	0.9	60	54	33.65	1	0.02	SB0-?	-3.0±1.3	
NGC 0842	02 09 50.8	−07 45 44.8	1.2	0.9	142	54	33.65	1	0.02	SB?(r:)0*0*	...	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)		ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 0814	02 10 37.6	−15 46 24.9	1.3	0.5	0	21	31.63	1	0.03	SB0*0* pec:	−2.0±1.3	HII
KUG 0210-078	02 13 15.8	−07 39 42.8	1.7	1.3	125	67	34.13	1	0.03	(R')SB(rs)a	1.0±0.8	
NGC 0855	02 14 03.6	+27 52 37.8	2.6	1.0	60	9.7	29.94	15	0.07	E	−5.0±0.7	
ESO 415-G011	02 14 15.6	−32 03 12.1	1.1	0.3	132	47	33.36	1	0.02	SB(s)b pec?	3.0±1.8	
KUG 0211-075	02 14 26.7	−07 21 59.3	2.3	0.4	60	70	34.21	1	0.03	Sb pec sp	3.0±0.8	
NGC 0871	02 17 10.7	+14 32 52.2	1.2	0.5	4	54	33.64	1	0.10	SB(s)c:	5.0±0.7	
KUG 0214-057	02 17 19.4	−05 28 50.4	1.3	0.8	140	75	34.38	1	0.02	SB?	...	
UGC 01761	02 17 26.3	+14 34 48.7	1.1	1.1	...	57	33.80	1	0.11	Im	10.0±0.8	
NGC 0881	02 18 45.3	−06 38 20.7	2.2	1.5	140	74	34.34	1	0.03	SAB(r)c	5.0±0.6	
NGC 0895	02 21 36.5	−05 31 17.0	3.6	2.6	115	31	32.48	1	0.03	SA(s)cd	6.0±0.3	
NGC 0891	02 22 33.4	+42 20 56.9	13.5	2.5	22	9.6	29.91	12	0.06	SA(s)b? sp	3.0±0.3	HII
NGC 0898	02 23 20.4	+41 57 05.1	1.9	0.5	170	81	34.53	1	0.07	Sab	2.0±0.6	
UGC 01859	02 24 44.4	+42 37 23.7	1.7	1.1	47	87	34.69	1	0.06	E?	...	
NGC 0906	02 25 16.3	+42 05 23.6	1.8	1.6	0	69	34.19	1	0.07	SBab	2.0±0.8	
NGC 0925	02 27 16.9	+33 34 45.0	10.5	5.9	102	9.3	29.84	16	0.08	SAB(s)d	7.0±0.3	HII
PGC 09333	02 27 17.6	−03 53 58.2	1.1	0.9	0	186	36.34	1	0.03	SB(s)dm	8.0±0.9	
NGC 0934	02 27 32.9	−00 14 40.3	1.3	0.9	130	90	34.77	1	0.03	SAB0-	−2.5±0.5	
UGC 01949	02 28 18.9	−00 36 29.5	1.2	0.9	55	20	31.50	1	0.03	IAB(s)m:	10.0±0.7	
UGC 01976	02 30 21.5	+35 19 33.4	1.6	0.8	113	132	35.60	1	0.07	Sb	3.0±0.8	
NGC 0955	02 30 33.1	−01 06 30.5	2.8	0.7	19	20	31.53	1	0.04	Sab: sp	1.8±0.6	
UGC 02010	02 32 07.1	−01 21 43.7	1.3	0.8	85	160	36.02	1	0.04	SB(rs)bc	4.0±0.6	
NGC 0959	02 32 23.9	+35 29 40.7	2.3	1.4	65	11	30.29	17	0.07	Sdm:	8.0±1.1	
NGC 0986A	02 32 41.5	−39 17 46.4	1.8	0.7	72	17	31.11	1	0.02	SB(s)dm	9.7±0.7	
NGC 0986	02 33 34.3	−39 02 42.2	3.9	3.0	150	25	31.98	1	0.02	(R'-1)SB(rs)b	2.0±0.3	HII
KUG 0232-079	02 34 48.4	−07 41 00.9	1.1	1.0	0	93	34.84	1	0.03	SB(s)c	5.0±0.9	
NGC 0991	02 35 32.7	−07 09 16.0	2.7	2.4	75	20	31.55	1	0.03	SAB(rs)c	5.0±0.3	
IC 0243	02 38 32.2	−06 54 07.7	1.2	0.8	33	102	35.04	1	0.03	(R')SB(rs)0/a	0.0±0.9	
NGC 1022	02 38 32.7	−06 40 38.7	2.4	2.0	115	19	31.43	1	0.03	(R')SB(s)a;HII	1.0±0.3	Sbrst
NGC 1035	02 39 29.1	−08 07 58.6	2.2	0.7	150	16	31.05	1	0.03	SA(s)c?	5.0±0.8	
NGC 1033	02 40 16.1	−08 46 37.1	1.3	1.1	0	103	35.06	1	0.03	SA(s)c:	5.0±0.8	
NGC 1042	02 40 24.0	−08 26 00.8	4.7	3.6	10	18	31.28	1	0.03	SAB(rs)cd	6.0±0.3	NLAGN
NGC 1023	02 40 24.0	+39 03 47.7	8.7	3.0	87	11	30.29	15	0.06	SB(rs)0-	−3.0±0.3	
NGC 1047	02 40 32.8	−08 08 51.6	1.3	0.6	90	18	31.23	1	0.03	S0+: sp	−0.5±0.9	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 1023A	02 40 37.7	+39 03 27.0	1.3	0.6	50	12	30.47	1	0.06	IB?	...	
NGC 0961	02 41 02.5	−06 56 09.1	2.1	1.5	50	17	31.16	1	0.03	SB(rs)m pec	8.5±0.5	
NGC 1052	02 41 04.8	−08 15 20.8	3.0	2.1	120	19	31.44	1	0.03	E4;LINER	−5.0±0.3	Sy2
NGC 1055	02 41 45.2	+00 26 35.4	7.6	2.7	105	13	30.61	1	0.03	SBb: sp	3.0±0.4	LINER2
PGC 10213	02 41 50.0	−07 55 30.0	1.3	1.3	...	18	31.28	1	0.03	SB(s)m	9.0±0.9	
UGC 02174	02 42 05.8	+32 22 44.0	2.1	2.1	...	75	34.36	1	0.13	SAB(s)c	5.0±0.7	
NGC 1068	02 42 40.7	−00 00 47.8	7.1	6.0	70	14	30.79	18	0.03	(R)SA(rs)b;Sy1	3.0±0.3	Sy2
UGC 02182	02 42 49.6	+32 41 08.1	1.3	0.4	161	77	34.42	1	0.14	Im	10.0±0.9	
NGC 1069	02 42 59.8	−08 17 22.2	1.4	0.9	145	134	35.64	1	0.02	SAB(s)c	5.0±0.5	
NGC 1060	02 43 15.1	+32 25 29.9	2.3	1.7	75	75	34.38	1	0.21	S0:	−3.0±1.0	
NGC 1072	02 43 31.3	+00 18 24.6	1.5	0.5	11	114	35.28	1	0.04	SB(rs)b:	2.7±0.5	
PGC 10334	02 43 42.8	−06 39 05.0	1.5	0.9	15	19	31.36	1	0.03	IB(s)m	10.0±0.6	
UGC 02201	02 43 44.2	+32 29 45.3	1.4	0.3	101	60	33.90	1	0.19	Sc	7.0±0.9	
NGC 1066	02 43 49.9	+32 28 30.0	1.7	1.6	0	63	34.01	1	0.22	E:	−5.0±1.1	
NGC 1067	02 43 50.5	+32 30 42.8	1.0	1.0	...	66	34.10	1	0.19	SAB(s)c	5.0±0.8	
NGC 1084	02 45 59.9	−07 34 43.1	3.2	1.8	35	19	31.34	1	0.03	SA(s)c	5.0±0.3	
NGC 1097	02 46 19.1	−30 16 29.7	9.3	6.3	130	15	30.92	1	0.03	(R'1:1)SB(r'l)b	3.0±0.3	Sy1
PGC 10766	02 50 17.8	−08 35 49.5	2.2	0.3	95	74	34.36	1	0.03	Sbc	5.0±0.6	
PGC 10794	02 50 44.2	−06 44 45.3	1.3	0.6	10	98	34.97	1	0.04	Sb pec?	3.0±1.8	
PGC 10875	02 52 23.4	−08 30 37.5	1.4	0.2	96	70	34.23	1	0.05	Sb	0.5±1.3	
NGC 1140	02 54 33.6	−10 01 39.9	1.7	0.9	10	18	31.30	19	0.04	IBm pec;;HII	10.0±0.4	Sy2
NGC 1148	02 57 04.4	−07 41 08.4	1.4	0.7	70	73	34.30	1	0.05	SB(rs)d pec?	7.0±1.7	
UGC 02442	02 58 35.6	+25 16 48.3	1.1	1.0	150	150	35.88	1	0.15	S?	...	
NGC 1156	02 59 42.2	+25 14 14.2	3.3	2.5	25	7.8	29.46	20	0.22	IB(s)m	10.0±0.3	
PGC 11767	03 08 48.3	−07 02 26.2	1.3	0.4	10	123	35.44	1	0.07	SB(rs)cd?	6.0±0.9	
UGC 02519	03 09 19.9	+80 07 54.8	1.2	0.7	80	38	32.89	1	0.26	Scd?	6.0±1.7	
NGC 1241	03 11 14.6	−08 55 19.7	2.8	1.7	140	56	33.73	1	0.11	SB(rs)b	3.0±0.3	Sy2
NGC 1242	03 11 19.3	−08 54 08.7	1.2	0.7	130	55	33.70	1	0.11	SB(rs)c:	5.4±0.5	
NGC 1266	03 16 00.8	−02 25 38.5	1.5	1.0	110	31	32.48	3	0.10	(R')SB(rs)0 pec	−2.0±0.7	LINER
NGC 1291	03 17 18.6	−41 06 29.1	9.8	8.1	165	9.7	29.93	3	0.01	(R-1)SB(l)0/a	0.0±0.3	
NGC 1285	03 17 53.4	−07 17 52.1	1.5	1.1	10	73	34.32	1	0.05	(R')SB(r)b pec	3.0±0.8	
NGC 1299	03 20 09.7	−06 15 43.0	1.1	0.6	40	32	32.50	1	0.05	SB(rs)b?	3.0±1.3	
NGC 1310	03 21 03.4	−37 06 06.1	2.0	1.5	95	22	31.76	1	0.02	SB(rs)cd	5.0±0.5	HII

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
KUG 0319-072	03 22 17.5	−07 05 26.5	1.1	1.0	0	37	32.86	1	0.07	SA(r)ab pec:	2.0±1.2	
NGC 1316	03 22 41.7	−37 12 29.6	12.0	8.5	50	19	31.35	21	0.02	(R')SAB(s)0*0	−2.0±0.3	LINER
NGC 1317	03 22 44.3	−37 06 13.6	2.8	2.4	78	19	31.35	21	0.02	(R')SAB(rl)0/a	1.0±0.3	
ESO 357-G025	03 23 37.3	−35 46 42.2	1.3	0.4	25	23	31.79	1	0.02	SAB0*0*:	−2.5±0.6	
PGC 12706	03 23 54.3	−37 30 24.4	1.4	1.3	0	17	31.12	1	0.02	SB?(r)cd? p	10.0±0.7	
NGC 1326	03 23 56.4	−36 27 52.8	3.9	2.9	77	16	31.04	1	0.02	(R-1)SB(rl)0/a	−1.0±0.3	LINER
PGC 13005	03 30 09.5	−05 31 17.9	1.2	0.3	155	58	33.82	1	0.05	Sa pec sp	0.5±1.3	
NGC 1346	03 30 13.3	−05 32 35.9	1.0	0.7	75	56	33.74	1	0.05	Sb pec?	3.0±1.3	
PGC 13058	03 31 08.3	−36 17 24.5	1.0	0.6	160	23	31.77	1	0.01	SA0-:	−3.0±0.9	
ESO 418-G008	03 31 30.7	−30 12 48.0	1.2	0.8	149	14	30.74	1	0.01	SB(r)d	8.0±0.5	
NGC 1365	03 33 36.4	−36 08 25.5	11.2	6.2	32	20	31.51	1	0.02	(R')SBb(s)b	3.0±0.3	Sy1.8
PGC 13186	03 33 43.4	−35 51 33.0	1.3	1.0	45	19	31.36	1	0.02	E4:	−5.0±0.8	
NGC 1361	03 34 17.7	−06 15 54.0	1.6	1.4	0	74	34.34	1	0.04	E+ pec:	−4.0±1.2	
PGC 13230	03 34 29.5	−35 32 47.0	1.3	1.0	0	14	30.72	1	0.02	SAB(rs)0*0*	−2.0±0.8	
NGC 1373	03 34 59.2	−35 10 16.0	1.1	0.9	131	16	30.99	1	0.01	E+:	−4.3±0.6	
NGC 1374	03 35 16.6	−35 13 34.5	2.5	2.3	0	15	30.91	1	0.01	E3	−4.5±0.4	
NGC 1375	03 35 16.8	−35 15 56.4	2.2	0.9	91	7.3	29.32	1	0.01	SAB0*0*: sp	−2.0±0.5	
NGC 1379	03 36 03.9	−35 26 28.3	2.4	2.3	0	16	30.97	1	0.01	E3	−5.0±0.4	
UGCA 080	03 36 21.3	−06 42 53.7	1.6	1.0	165	42	33.14	1	0.04	SB(s)m	9.0±0.6	
NGC 1380	03 36 27.6	−34 58 33.6	4.8	2.3	7	24	31.86	1	0.02	SA0	−2.0±0.6	
NGC 1381	03 36 31.7	−35 17 42.7	2.7	0.7	139	19	31.35	21	0.01	SA0: sp	−1.6±0.5	
NGC 1386	03 36 46.2	−35 59 57.3	3.4	1.3	25	9.1	29.80	1	0.01	SB(s)0+	−0.6±0.5	Sy2
NGC 1380A	03 36 47.5	−34 44 22.6	2.4	0.7	179	19	31.40	1	0.01	S0*0*: sp	−2.0±0.8	
PGC 13343	03 36 54.3	−35 22 29.0	1.1	1.1	...	20	31.55	1	0.01	SA0-:	−3.0±1.2	
NGC 1387	03 36 57.1	−35 30 23.9	2.8	2.8	...	19	31.35	21	0.01	SAB(s)0-	−3.0±0.3	
NGC 1380B	03 37 09.0	−35 11 42.1	1.5	1.3	0	22	31.67	1	0.02	SAB(s)0-:	−2.7±0.6	
NGC 1389	03 37 11.7	−35 44 46.0	2.3	1.4	30	19	31.35	21	0.01	SAB(s)0-:	−3.3±0.4	
NGC 1385	03 37 28.3	−24 30 04.7	3.4	2.0	165	19	31.36	1	0.02	SB(s)cd	6.0±0.3	
NGC 1383	03 37 39.2	−18 20 22.1	1.9	0.9	91	25	32.03	1	0.07	SAB(s)0*0*	−2.0±0.6	
NGC 1396	03 38 06.5	−35 26 24.4	1.0	0.9	0	8.3	29.59	1	0.01	SAB0-:	−3.0±1.2	
ESO 358-G042	03 38 09.2	−34 31 06.7	1.2	0.5	135	13	30.57	1	0.01	SB0*0*:	−2.0±0.8	
NGC 1399	03 38 29.1	−35 27 02.7	6.9	6.5	0	19	31.35	21	0.01	cD;E1 pec	−5.0±0.3	
NGC 1393	03 38 38.6	−18 25 40.7	1.9	1.3	170	28	32.24	1	0.07	SA(rl)0*0	−1.9±0.4	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 1404	03 38 51.9	−35 35 39.8	3.3	3.0	0	19	31.35	21	0.01	E1	−5.0±0.3	
NGC 1391	03 38 53.0	−18 21 14.8	1.1	0.5	65	59	33.87	1	0.07	SB(s)0*0*	−1.5±0.6	
NGC 1394	03 39 06.9	−18 17 32.2	1.3	0.4	5	58	33.83	1	0.07	S0*0*: sp	−2.0±0.8	
AM 0337-355	03 39 19.6	−35 43 35.0	1.1	1.1	...	9.6	29.91	1	0.01	E0:	−5.0±1.2	
NGC 1400	03 39 30.8	−18 41 17.4	2.3	2.0	40	25	32.02	22	0.06	SA0-	−3.0±0.3	
IC 0343	03 40 07.1	−18 26 36.5	1.6	0.8	118	24	31.90	1	0.07	SB(rs)0+:	−1.0±0.5	
NGC 1427A	03 40 09.3	−35 37 28.0	2.3	1.5	76	19	31.35	21	0.01	IB(s)m	10.0±0.6	
NGC 1407	03 40 11.9	−18 34 49.4	4.6	4.3	35	18	31.23	22	0.07	E0	−5.0±0.3	
ESO 548-G068	03 40 19.2	−18 55 53.4	1.4	0.7	133	22	31.69	1	0.07	SB(s)0-: sp	−2.5±0.8	
PGC 13515	03 40 23.6	−35 16 36.4	1.2	1.0	0	26	32.07	1	0.01	E0	−5.0±0.8	
PGC 13535	03 40 43.0	−06 24 54.6	1.9	1.5	15	73	34.33	1	0.05	SAB(r)cd	6.0±0.8	
PGC 13600	03 42 10.3	−06 45 55.2	1.8	1.4	115	73	34.30	1	0.07	(R')SAB(rs)0/a:	0.0±0.8	
IC 0334	03 45 17.1	+76 38 17.9	2.5	1.9	80	40	33.00	1	0.24	S?	...	
PGC 13820	03 46 35.9	−04 27 01.5	2.3	0.3	25	53	33.61	1	0.07	Sc	5.0±0.9	
NGC 1481	03 54 29.0	−20 25 37.8	1.0	0.7	133	22	31.74	1	0.04	SA0-:	−3.3±0.6	
NGC 1482	03 54 38.9	−20 30 08.8	2.5	1.4	103	25	31.98	1	0.04	SA0+ pec sp	−0.8±0.5	HII
PGC 14100	03 55 04.8	−06 13 16.9	1.4	0.9	120	69	34.18	1	0.09	SAB(rs)dm:	8.3±0.7	
NGC 1510	04 03 32.6	−43 24 00.4	1.3	0.7	90	10	30.09	23	0.01	SA0*0* pec?;HII	−2.3±0.7	BCDG
NGC 1512	04 03 54.3	−43 20 55.9	8.9	5.6	90	10	30.09	3	0.01	SB(r)ab	1.0±0.5	
UGC 02955	04 08 29.3	+69 40 21.1	1.2	0.4	98	18	31.25	1	0.43	S?	...	
NGC 1546	04 14 36.5	−56 03 38.9	3.0	1.7	147	17	31.18	24	0.01	SA0+?	−1.3±0.6	
NGC 1549	04 15 45.1	−55 35 32.1	4.9	4.1	135	17	31.18	24	0.01	E0-1	−5.0±0.6	
NGC 1553	04 16 10.5	−55 46 48.5	4.5	2.8	150	17	31.18	25	0.01	SA(rl)0*0	−2.0±0.3	LINER
IC 2058	04 17 54.3	−55 55 58.4	3.0	0.4	18	15	30.94	1	0.02	Sc	6.6±0.7	
NGC 1566	04 20 00.4	−54 56 16.1	8.3	6.6	60	17	31.21	1	0.01	(R'-1)SAB(rs)bc	4.0±0.6	Sy1
NGC 1569	04 30 49.1	+64 50 52.6	3.6	1.8	120	2.0	26.45	26	0.70	IBm;Sbrst	10.0±0.4	Sy1
NGC 1672	04 45 42.5	−59 14 50.2	6.6	5.5	170	15	30.90	1	0.02	(R'-1:;)SB(r)bc	3.0±0.6	Sy2
NGC 1705	04 54 13.5	−53 21 39.8	1.9	1.4	50	5.1	28.54	27	0.01	SA0- pec;;HII	11.0±0.6	BCDG
ESO 422-G027	05 05 07.1	−31 47 03.1	1.4	0.9	9	53	33.63	1	0.02	SAB(r)c	5.0±0.8	
NGC 1800	05 06 25.7	−31 57 15.2	2.0	1.1	113	8.3	29.59	1	0.01	IB(s)m	10.0±0.6	HII
NGC 1808	05 07 42.3	−37 30 47.0	6.5	3.9	133	11	30.18	1	0.03	(R'-1)SAB(s:)b	1.0±0.3	Sy2
IC 0411	05 20 18.6	−25 19 28.2	1.2	0.9	141	134	35.63	1	0.03	S0?	...	
ESO 204-G006	05 24 50.4	−48 27 16.4	1.1	0.5	65	190	36.40	1	0.03	(R)SA(r)a	1.0±0.6	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
ESO 204-G007	05 25 06.0	−48 35 12.2	1.3	0.2	94	102	35.04	1	0.04	SB(s)b? sp	3.0±1.3	
ESO 033-G022	05 31 40.4	−73 44 50.5	2.0	0.1	170	58	33.83	1	0.08	Scd	7.0±1.0	
NGC 1964	05 33 21.8	−21 56 44.8	5.6	2.1	32	21	31.62	1	0.04	SAB(s)b	3.0±0.3	
NGC 1961	05 42 04.8	+69 22 43.3	4.6	3.0	85	60	33.87	1	0.12	SAB(rs)c	5.0±0.3	LINER
UGC 03342	05 44 29.7	+69 17 56.3	1.7	0.4	42	60	33.90	1	0.11	Scd:	6.0±1.3	
UGC 03344	05 44 56.6	+69 09 33.5	2.5	1.5	25	65	34.05	1	0.12	SABbc	4.0±0.7	
NGC 2090	05 47 01.9	−34 15 02.2	4.9	2.4	13	11	30.27	9	0.04	SA:(rs)b	5.0±0.3	
UGC 03403	06 10 32.9	+71 22 45.0	2.3	0.7	27	22	31.66	1	0.23	SBcd?	6.0±1.1	
UGC 03422	06 15 08.1	+71 08 12.1	2.0	1.6	43	61	33.94	1	0.19	SAB(rs)b	3.0±0.8	
Mrk 3	06 15 36.4	+71 02 15.1	1.8	1.6	20	61	33.92	1	0.19	S0:	−2.0±1.1	Sy2
NGC 2207	06 16 22.0	−21 22 21.6	4.3	2.8	141	37	32.82	1	0.09	SAB(rs)bc pec	4.0±0.3	
IC 2163	06 16 28.0	−21 22 33.1	3.0	1.2	98	36	32.78	1	0.09	SB(rs)c pec	5.0±0.5	
UGC 03423	06 17 42.5	+78 49 18.4	1.1	0.2	150	65	34.05	1	0.11	Sdm	8.0±1.3	
ESO 556-G012	06 17 49.2	−21 03 38.0	1.6	0.9	126	34	32.67	1	0.09	SB(s)m	8.7±0.5	
NGC 2146	06 18 37.7	+78 21 25.3	6.0	3.4	124	16	31.08	1	0.10	SB(s)ab pec	2.0±0.3	HII
NGC 2146A	06 23 55.2	+78 31 48.4	3.0	1.1	30	25	32.00	1	0.10	SAB(s)c:	5.3±0.6	
AM 0644-741	06 43 04.4	−74 14 31.4	1.5	0.9	5	94	34.87	1	0.14	...	...
PGC 19480	06 43 06.0	−74 12 55.2	1.6	0.9	150	87	34.71	1	0.14	S0-	−3.0±0.9	
PGC 19481	06 43 06.0	−74 14 10.5	1.5	0.9	5	89	34.74	1	0.14	Ring	10.0±0.8	
ESO 034-G013	06 43 47.4	−73 40 31.4	1.3	0.5	45	86	34.68	1	0.14	SA(rs)c	4.5±0.9	
NGC 2310	06 53 40.0	−40 50 37.0	4.4	0.8	47	13	30.59	1	0.11	S0	−2.0±0.8	
NGC 2366	07 28 54.7	+69 12 56.8	8.1	3.3	25	3.4	27.68	28	0.04	IB(s)m	10.0±0.3	
Mrk 8	07 29 25.4	+72 07 44.0	0.8	0.6	0	55	33.69	1	0.03	...	...
UGC 03864	07 30 56.6	+72 31 03.5	1.2	0.8	20	40	33.02	1	0.03	...	...
ESO 059-G006	07 34 51.1	−69 46 49.5	1.3	0.7	113	15	30.89	1	0.20	IAB(s)m?	9.7±0.7	
NGC 2434	07 34 51.2	−69 17 02.9	2.5	2.3	0	16	30.98	1	0.25	E0-1	−5.0±0.7	
ESO 059-G007	07 36 12.3	−69 47 46.6	1.2	0.6	104	14	30.73	29	0.19	SAB(rs)0/a	−0.3±0.8	
NGC 2442	07 36 23.8	−69 31 51.0	5.5	4.9	0	14	30.73	30	0.20	SAB(s)bc pec	3.7±0.3	
NGC 2403	07 36 51.4	+65 36 09.2	21.9	12.3	127	3.2	27.51	31	0.04	SAB(s)cd	6.0±0.3	HII
ESO 059-G010	07 37 36.7	−69 45 13.2	1.0	0.5	136	14	30.73	29	0.18	SA(rs)cd	6.0±0.9	
UGC 03942	07 37 47.1	+27 02 11.3	1.1	0.2	151	115	35.30	1	0.04	Sb	3.0±1.0	
ESO 059-G011	07 38 12.0	−69 28 31.5	1.9	1.0	163	18	31.24	1	0.18	SB(s)0/a	−0.5±0.6	
UGC 03995	07 44 09.3	+29 14 48.0	2.5	1.1	85	69	34.19	1	0.03	...	...

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
UGC 03997	07 44 38.7	+40 21 58.9	1.2	1.2	...	86	34.68	1	0.05	Im?	10.0±1.6	
UGC 04056	07 51 35.6	+42 52 48.3	1.1	0.7	30	140	35.72	1	0.05	SAB(s)c	5.0±0.9	
UGC 04136	07 59 54.4	+47 24 47.2	1.4	0.3	142	98	34.96	1	0.04	Sa	1.0±0.9	
UGC 04148	08 00 23.8	+42 11 37.5	2.5	0.3	10	13	30.50	1	0.04	Sm	7.0±1.2	
NGC 2500	08 01 53.2	+50 44 13.6	2.9	2.6	0	9.9	29.98	1	0.04	SB(rs)d	7.0±0.3	
UGC 04176	08 02 43.2	+40 40 44.1	1.8	0.5	112	46	33.32	1	0.05	SBd	7.0±0.9	
UGC 04188	08 03 24.1	+41 54 53.4	1.3	0.6	115	140	35.74	1	0.05	S0	-2.0±0.8	
NGC 2538	08 11 23.1	+03 37 59.1	1.4	1.2	25	57	33.76	1	0.02	(R')SBa	1.0±0.8	
NGC 2543	08 12 57.9	+36 15 16.7	2.3	1.3	45	37	32.84	1	0.07	SB(s)b	3.0±0.4	
NGC 2537	08 13 14.6	+45 59 23.3	1.7	1.5	0	6.9	29.19	32	0.05	SB(s)m pec	11.0±0.4	
UGC4278	08 13 58.9	+45 44 31.7	4.7	0.5	172	14	30.72	33	0.05	SB(s)d: sp	7.0±0.4	
NGC 2541	08 14 40.1	+49 03 41.2	6.3	3.2	165	10	30.07	1	0.05	SA(s)cd	6.0±0.3	LINER
NGC 2523C	08 17 44.3	+73 19 03.4	1.5	0.8	95	55	33.71	1	0.03	E?	-5.0±1.0	
UGC 04311	08 18 06.9	+37 23 17.5	1.0	0.2	135	181	36.28	1	0.06	Sb:	3.0±1.4	
Holmberg II	08 19 05.0	+70 43 12.1	7.9	6.3	15	3.4	27.65	34	0.03	Im	...	
NGC 2552	08 19 20.5	+50 00 34.7	3.5	2.3	45	10	30.01	1	0.05	SA(s)m?	9.0±0.3	
UGC 04387	08 24 44.9	+46 54 25.9	1.3	0.2	97	174	36.20	1	0.04	Sc	6.0±1.4	
NGC 2551	08 24 50.3	+73 24 43.3	1.7	1.1	55	37	32.85	1	0.03	SA(s)0/a	0.2±0.4	
HS 0822+3542	08 25 55.4	+35 32 31.9	0.2	0.2	...	10	30.02	35	0.05	BCG	...	
UGC 04393	08 26 04.4	+45 58 03.5	2.2	1.6	45	33	32.57	1	0.04	SBc?	...	HII
UGC 04401	08 26 44.1	+48 48 31.5	1.3	1.3	...	47	33.34	1	0.04	Im:	10.0±1.2	
UGC 04390	08 27 51.6	+73 31 01.0	1.9	1.6	50	35	32.70	1	0.03	SBd	7.0±0.7	
NGC 2550A	08 28 39.9	+73 44 52.8	1.6	1.4	0	56	33.73	1	0.03	Sc	5.0±0.7	
UGC 04436	08 29 50.3	+48 46 51.9	1.3	0.3	42	106	35.12	1	0.04	Sbc	4.0±0.9	
UGC 04461	08 33 22.7	+52 31 56.1	1.7	0.5	43	74	34.35	1	0.04	Sbc	4.0±0.9	
DDO 053	08 34 07.2	+66 10 54.0	1.5	1.3	120	3.6	27.76	34	0.04	Im	10.0±0.8	
NGC 2600	08 34 45.1	+52 42 56.5	1.2	0.4	78	195	36.45	1	0.04	Sb	3.0±0.9	
UGC 04499	08 37 41.5	+51 39 08.4	2.6	1.9	140	13	30.50	1	0.04	SABdm	8.0±0.7	
NGC 2623	08 38 24.1	+25 45 16.9	2.4	0.7	60	80	34.52	1	0.04		99.0±0.0	
UGC 04514	08 39 37.7	+53 27 23.4	2.1	0.9	70	13	30.52	1	0.04	SBcd?	6.0±1.6	HII
UGC 04515	08 40 09.5	+52 27 21.8	1.5	0.6	175	74	34.34	1	0.04	SB(r)b:	3.0±0.8	
UGC 04525	08 41 32.1	+51 14 46.8	1.1	0.7	88	75	34.39	1	0.02	SB(s)b	3.0±0.9	
UGC 04529	08 41 37.8	+46 47 36.6	1.1	0.2	123	161	36.04	1	0.03	Sbc	4.0±1.0	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 2639	08 43 38.1	+50 12 20.0	1.8	1.1	140	50	33.51	1	0.02	(R)SA(r)a:?	1.0±0.6	Sy1.9
UGC 04546	08 43 51.3	+51 59 28.3	1.3	0.2	25	77	34.44	1	0.03	Sa	1.0±1.0	
UGC 04551	08 44 05.9	+49 47 38.1	2.0	0.7	113	28	32.20	1	0.02	S0?	-2.0±1.7	
UGC 04562	08 44 55.2	+47 44 44.9	1.2	0.8	127	127	35.51	1	0.03	SB(s)c	5.0±0.9	
UGC 04560	08 44 55.5	+52 29 02.9	1.2	0.3	122	177	36.25	1	0.03	Sab	2.0±0.9	
VV 703	08 47 53.1	+53 52 34.3	1.3	1.3	...	197	36.47	1	0.03		-3.0±0.8	
UGC 04628	08 51 40.7	+51 07 07.3	1.7	0.3	74	14	30.73	1	0.03	Scd:	6.0±1.3	
NGC 2675	08 52 05.0	+53 37 02.3	1.5	1.1	80	135	35.65	1	0.02	E	-5.0±0.8	
NGC 2681	08 53 32.7	+51 18 49.3	3.6	3.3	0	13	30.50	1	0.02	(R')SAB(rs)0/a	0.0±0.3	Sy3
IC 0522	08 54 34.9	+57 10 00.2	1.0	0.8	165	76	34.39	1	0.05	S0	-2.0±0.9	
VV 761	08 55 41.1	+57 34 22.7	1.0	0.2	170	173	36.19	1	0.05		...	
UGC 04668	08 55 57.6	+57 40 40.8	1.1	0.2	84	64	34.02	1	0.05	Sbc	4.0±1.0	
UGC 04684	08 56 40.7	+00 22 29.8	1.4	1.1	175	35	32.74	1	0.04	SA(rs)dm:	8.0±0.6	
UGC 04671	08 56 42.7	+52 06 19.4	1.3	1.1	69	61	33.91	1	0.02	S?	...	
NGC 2692	08 56 58.0	+52 03 57.4	1.3	0.5	165	60	33.90	1	0.02	SBab:	1.7±0.7	
NGC 2693	08 56 59.2	+51 20 51.0	2.6	1.8	160	73	34.33	1	0.02	E3:	-5.0±0.5	
UGC 04676	08 57 05.7	+51 48 50.7	1.1	0.4	55	77	34.43	1	0.02	Sd	7.0±0.9	
UGC 04679	08 57 08.2	+51 28 17.6	1.3	0.2	91	70	34.22	1	0.02	Sbc	6.0±1.4	
UGC 04690	08 58 10.8	+52 10 58.3	1.2	0.6	120	137	35.69	1	0.02	Sab	2.0±0.9	
UGC 04702	08 58 51.2	+38 48 34.2	1.5	1.4	0	123	35.44	1	0.03	S0?	-2.0±1.6	
UGC 04704	08 59 00.3	+39 12 35.7	4.1	0.4	115	11	30.12	1	0.03	Sdm	8.0±1.2	
NGC 2710	08 59 48.4	+55 42 23.0	2.0	1.0	125	39	32.96	1	0.02	SB(rs)b	3.0±0.8	
UGC 04800	09 09 19.4	+54 54 43.1	1.6	0.5	120	38	32.89	1	0.02	SB(s)cd?	6.0±1.8	
UGC 04807	09 10 05.5	+54 34 49.1	1.0	1.0	...	60	33.87	1	0.02	SA(rs)cd:	6.0±0.9	
NGC 2768	09 11 37.5	+60 02 14.0	8.1	4.3	95	23	31.79	1	0.04	S0-1/2-	-5.0±0.3	LINER
NGC 2784	09 12 19.5	-24 10 21.4	5.5	2.2	73	7.7	29.42	1	0.21	SA(s)0*0*:	-2.0±0.3	
UGC 04844	09 13 02.2	+49 38 22.1	1.4	1.1	170	60	33.88	1	0.02	SABbc:	4.0±0.8	
UGC 04851	09 13 25.9	+52 58 52.8	1.1	0.8	145	112	35.24	1	0.01	S0-:	-3.0±1.3	
NGC 2782	09 14 05.1	+40 06 49.2	3.5	2.6	0	39	32.94	1	0.02	SAB(rs)a;Sy1	1.0±0.3	Sbrst
UGC 04872	09 15 01.5	+40 02 11.4	1.9	0.2	12	119	35.39	1	0.02	SBb	3.0±0.9	
NGC 2798	09 17 22.9	+41 59 59.0	2.6	1.0	160	27	32.15	1	0.02	SB(s)a pec	1.0±0.4	
UGC 04915	09 17 29.0	-00 37 14.1	1.0	0.2	119	70	34.22	1	0.04	Sbc	4.0±0.9	
NGC 2799	09 17 31.0	+41 59 38.7	1.9	0.5	125	26	32.09	1	0.02	SB(s)m?	9.0±0.9	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
IC 0531	09 17 50.8	−00 16 42.5	1.7	0.5	60	74	34.35	1	0.03	(R′)SB(rs)ab?	1.7±0.7	
UGC 04921	09 18 31.3	+49 32 43.6	1.1	0.2	26	72	34.27	1	0.02	Scd	6.0±1.4	
NGC 2841	09 22 02.6	+50 58 35.5	8.1	3.5	147	14	30.75	36	0.02	SA(r)b;LINER	3.0±0.3	Sy1
NGC 2854	09 24 03.2	+49 12 15.6	1.7	0.6	50	42	33.13	1	0.02	SB(s)b	3.0±0.9	
NGC 2856	09 24 16.0	+49 14 56.8	1.1	0.5	134	40	33.03	1	0.02	S?	...	
NGC 2857	09 24 37.7	+49 21 25.4	2.2	2.0	0	73	34.30	1	0.02	SA(s)c	5.0±0.3	
NGC 2915	09 26 11.5	−76 37 34.8	1.9	1.0	129	3.8	27.89	37	0.28	I0	90.0±0.0	
UGC 05013	09 26 16.8	+61 22 54.2	1.6	0.9	120	164	36.07	1	0.03	Sb	3.0±0.8	
UGC 05027	09 26 17.3	+03 08 05.5	1.0	0.2	173	59	33.86	1	0.04	Sbc	4.0±1.0	
NGC 2870	09 27 53.7	+57 22 31.8	2.5	0.6	123	49	33.45	1	0.04	Sbc	4.0±0.8	
UGC 05053	09 30 07.5	+60 08 22.6	1.1	0.5	67	49	33.46	1	0.03	Sdm:	8.0±1.3	
NGC 2903	09 32 10.1	+21 30 03.0	12.6	6.0	17	8.9	29.75	38	0.03	SB(s)d	4.0±0.3	HII
UGC 05077	09 32 50.7	+59 44 41.3	1.7	0.6	77	174	36.21	1	0.03	SBb	3.0±0.8	NLAGN
I Zw 18	09 34 02.0	+55 14 28.1	2.0	2.0	...	13	30.50	39	0.03		11.0±1.0	
NGC 2916	09 34 57.6	+21 42 18.9	2.5	1.7	20	54	33.67	1	0.03	SA(rs)b?	3.0±1.5	
UGC 05107	09 35 07.5	+05 07 12.3	1.8	0.5	47	28	32.27	1	0.04	SBd	7.0±0.8	
UGC 05101	09 35 51.7	+61 21 11.3	1.1	0.7	87	172	36.18	1	0.03	S?;LINER	...	Sy1.5
NGC 2936	09 37 44.1	+02 45 39.3	1.3	1.1	45	100	35.01	1	0.03	I?	...	
NGC 2937	09 37 45.0	+02 44 50.5	2.1	0.7	10	97	34.93	1	0.03	E	−5.0±0.9	
UGC 05147	09 39 27.0	+38 25 47.9	1.1	0.1	147	86	34.67	1	0.02	Scd	6.0±1.5	
UGC 05114	09 40 03.2	+82 06 17.0	1.7	0.7	140	27	32.15	1	0.02	IBm:	10.0±0.8	
Holmberg I	09 40 32.3	+71 10 56.0	3.6	3.0	0	3.8	27.92	34	0.05	IAB(s)m	...	
UGC 05201	09 44 35.0	+55 45 46.1	1.5	1.0	45	112	35.25	1	0.01	SAB(s)c	5.0±0.8	
NGC 2992	09 45 42.1	−14 19 35.0	3.5	1.1	25	32	32.50	1	0.06	Sa pec;Sy1	1.0±0.3	Sy2
NGC 2993	09 45 48.3	−14 22 05.9	1.3	0.9	90	32	32.50	1	0.06	Sa pec	1.0±0.4	HII
NGC 2976	09 47 15.5	+67 54 59.0	5.9	2.7	143	3.6	27.76	34	0.07	SAC pec	5.0±0.3	HII
UGC 05237	09 47 20.2	+46 36 36.2	1.5	0.7	155	70	34.21	1	0.01	Scd:	6.0±1.2	
NGC 3018	09 49 41.5	+00 37 16.5	1.2	0.7	27	26	32.09	1	0.07	SB(s)b pec?	3.0±1.7	
NGC 3023	09 49 52.6	+00 37 05.4	2.9	1.4	70	26	32.11	1	0.06	SAB(s)c pec:	5.0±0.5	
UGC 05268	09 50 56.2	+62 11 08.5	1.3	0.4	134	109	35.18	1	0.03	Sab	2.0±0.9	
UGC 05314	09 53 51.0	+08 52 41.5	1.0	0.1	168	92	34.81	1	0.04	Scd	6.0±1.5	
NGC 3049	09 54 49.6	+09 16 17.9	2.2	1.4	25	22	31.67	1	0.04	SB(rs)ab;HII	2.0±0.8	Sbrst
MESSIER 081	09 55 33.2	+69 03 55.1	26.9	14.1	157	3.6	27.80	40	0.08	SA(s)ab;LINER	2.0±0.3	Sy1.8

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)		ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
MESSIER 082	09 55 52.2	+69 40 46.9	11.2	4.3	65	3.9	27.96	41	0.16	I0;Sbrst	90.0±0.0	HII
Holmberg IX	09 57 32.0	+69 02 45.0	2.5	2.0	40	3.6	27.80	42	0.08	Im	...	
ESO 435-G014	09 57 48.4	−28 30 23.6	2.6	0.3	53	36	32.77	1	0.09	Sc: sp	5.0±1.3	
ESO 435-G016	09 58 46.2	−28 37 18.8	1.7	1.1	100	12	30.35	1	0.10	I0? pec	90.0±0.0	
Tol 2	09 59 21.2	−28 08 00.3	0.8	0.6	100	7.1	29.26	35	0.09	Merger?	...	HII
NGC 3089	09 59 36.7	−28 19 52.9	1.8	1.0	139	36	32.81	1	0.10	SAB(rs)b	3.0±0.4	
NGC 3073	10 00 52.1	+55 37 07.8	1.3	1.2	0	20	31.46	1	0.01	SAB0-	−2.5±0.6	
NGC 3079	10 01 57.8	+55 40 47.1	7.9	1.4	165	19	31.40	1	0.01	SB(s)c;LINER	7.0±0.4	Sy2
NGC 3109	10 03 06.9	−26 09 34.5	19.1	3.7	93	1.1	25.21	43	0.07	SB(s)m	9.0±0.3	
UGCA 196	10 03 41.8	−27 01 40.1	3.2	1.3	53	12	30.31	1	0.08	(R')SA(s)b	7.0±0.6	
IC 2537	10 03 51.9	−27 34 15.1	2.6	1.7	26	38	32.88	1	0.10	SAB(rs)c	5.0±0.4	
UGC 05406	10 03 55.6	+63 35 11.3	1.0	0.4	62	105	35.11	1	0.04	Scd:	6.0±1.3	
Antlia Dwarf	10 04 03.9	−27 19 55.0	2.0	1.5	160	1.1	25.21	44	0.08	dE3.5	...	
M81 Dwarf B	10 05 30.6	+70 21 52.0	0.9	0.6	140	5.3	28.62	32	0.08	Im	10.0±0.8	
NGC 3125	10 06 33.3	−29 56 06.6	1.1	0.7	114	9.3	29.84	35	0.08	S	11.0±1.7	BCDG
UGC 05455	10 08 50.3	+70 38 01.0	1.8	1.8	...	22	31.73	1	0.14	Im	10.0±0.8	
Sextans A	10 11 00.8	−04 41 34.0	5.9	4.9	0	1.4	25.76	43	0.04	IBm	...	
UGC 05493	10 11 17.9	+00 26 32.6	1.6	1.3	15	52	33.57	1	0.04	SAB(rs)c	4.5±0.6	
UGC 05515	10 13 38.3	−00 55 31.8	1.5	1.3	90	190	36.39	1	0.04	E+ pec:	−4.3±0.6	
UGC 05528	10 14 39.6	−00 49 51.2	1.1	0.8	150	210	36.61	1	0.04	SAB(r)a pec:	1.0±1.2	BLAGN
NGC 3147	10 16 53.7	+73 24 02.7	3.9	3.5	155	44	33.22	1	0.02	SA(rs)bc	4.0±0.3	Sy2
NGC 3185	10 17 38.6	+21 41 17.7	2.3	1.6	130	17	31.20	45	0.03	(R)SB(r)a	1.0±0.4	Sy2
NGC 3187	10 17 47.8	+21 52 23.8	3.0	1.3	50	17	31.20	45	0.03	SB(s)c pec	5.0±0.3	HII
NGC 3190	10 18 05.6	+21 49 55.0	4.4	1.5	125	17	31.20	3	0.03	SA(s)a pec sp	1.0±0.3	LINER
UGC 05558	10 18 22.7	+45 57 16.8	1.1	0.2	12	111	35.22	1	0.01	Sa	1.0±1.0	
NGC 3193	10 18 24.9	+21 53 38.3	3.0	2.7	0	17	31.20	45	0.03	E2	−5.0±0.3	
NGC 3198	10 19 54.9	+45 32 59.0	8.5	3.3	35	17	31.11	43	0.01	SB(rs)c	5.0±0.3	
UGC 05570	10 20 47.0	+73 17 03.3	1.1	0.1	160	43	33.15	1	0.05	Sbc	4.0±1.0	
NGC 3183	10 21 49.0	+74 10 36.7	2.3	1.4	170	48	33.40	1	0.04	SB(s)bc:	3.5±0.5	
ESO 317-G019	10 23 02.3	−39 09 59.6	1.1	0.9	63	38	32.88	1	0.10	(R'-1)SAB(rl)a	1.0±0.8	
ESO 317-G023	10 24 42.5	−39 18 21.2	1.9	0.8	14	38	32.90	1	0.10	(R'-1)SB(rs)a	1.0±0.6	
ESO 263-G033	10 24 47.5	−43 57 51.6	1.3	1.1	0	38	32.90	1	0.13	(R')SA(s)0-:	−3.0±0.8	
NGC 3225	10 25 09.9	+58 09 00.0	2.0	1.0	155	34	32.64	1	0.01	Scd:	6.0±1.1	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 3244	10 25 28.8	−39 49 39.2	2.0	1.5	170	37	32.82	1	0.10	SA(rs)cd	6.0±0.5	
NGC 3256A	10 25 51.0	−43 44 53.2	1.3	0.6	85	38	32.88	1	0.12	SB(s)m pec:	9.0±0.8	
NGC 3238	10 26 43.0	+57 13 34.8	1.4	1.3	0	109	35.18	1	0.01	SA(r)0*0*:	−2.3±0.7	
IC 2574	10 28 23.5	+68 24 43.7	13.2	5.4	50	4.0	28.02	34	0.04	SAB(s)m	9.0±0.3	
NGC 3265	10 31 06.8	+28 47 47.0	1.3	1.0	73	20	31.51	3	0.02	E:	−5.0±0.7	HII
UGC 05715	10 31 35.2	+00 28 31.4	1.1	0.7	155	122	35.44	1	0.06	Sbc	4.0±0.9	
UGC 05720	10 32 31.9	+54 24 03.7	1.0	0.9	0	24	31.86	1	0.01	Im pec	10.0±0.5	HII
NGC 3277	10 32 55.5	+28 30 42.2	1.9	1.7	0	22	31.70	1	0.03	SA(r)ab	2.0±0.4	HII
NGC 3288	10 36 25.7	+58 33 22.3	1.1	0.9	175	120	35.39	1	0.01	SABbc:	3.7±0.7	
UGC 05772	10 36 57.4	+00 13 47.0	1.0	0.6	88	126	35.50	1	0.07	Scd	...	NLAGN
NGC 3319	10 39 09.5	+41 41 12.7	6.2	3.4	37	15	30.83	43	0.01	SB(rs)cd	6.0±0.3	HII:
UGC 05818	10 41 15.7	+06 21 40.6	1.2	0.8	137	90	34.76	1	0.03	Scd:	6.0±1.2	
UGC 05823	10 41 53.4	+00 47 35.4	1.0	0.8	165	80	34.52	1	0.05	Im:	10.0±1.3	
NGC 3344	10 43 31.2	+24 55 20.0	7.1	6.5	0	6.9	29.19	46	0.03	(R)SAB(r)bc	4.0±0.3	HII
MESSIER 095	10 43 57.7	+11 42 13.0	7.4	5.0	13	12	30.36	1	0.03	SB(r)b;HII	3.0±0.3	Sbrst
UGC 05848	10 44 22.8	+56 25 14.0	2.1	1.0	115	15	30.88	1	0.01	Sm:	9.0±1.1	
UGC 05853	10 44 45.2	+58 27 17.8	1.3	0.4	38	138	35.69	1	0.01	Scd:	6.0±1.4	
NGC 3353	10 45 22.4	+55 57 37.4	1.3	1.0	45	17	31.12	1	0.01	BCD/Irr	3.0±1.7	HII
UGC 05869	10 45 42.7	+11 20 39.0	1.4	0.8	95	95	34.88	1	0.03	SAB(rs)b:	3.0±1.2	
NGC 3367	10 46 35.0	+13 45 02.8	2.5	2.2	0	44	33.23	1	0.03	SB(rs)c;LINER	5.0±0.3	Sy
UGC 05876	10 46 36.4	+52 08 58.4	1.3	0.8	103	97	34.93	1	0.01	Scd:	6.0±1.2	
NGC 3359	10 46 36.8	+63 13 25.1	7.2	4.4	170	18	31.28	1	0.01	SB(rs)c	5.0±0.3	HII
MESSIER 096	10 46 45.7	+11 49 11.8	7.6	5.2	5	14	30.65	1	0.03	SAB(rs)ab;Sy	2.0±0.3	LINER
UGC 05886	10 46 51.5	−01 23 29.4	1.0	0.7	115	162	36.05	1	0.04	SBc	...	
NGC 3377A	10 47 22.3	+14 04 10.0	2.2	2.1	0	9.1	29.78	1	0.03	SAB(s)m	9.0±0.4	
UGC 05896	10 47 30.5	−01 29 33.5	1.3	0.5	132	163	36.06	1	0.04	Sab	2.0±0.9	
NGC 3377	10 47 42.4	+13 59 08.3	5.2	3.0	35	10	30.08	1	0.03	E5-6	−5.0±0.3	
UGC 05888	10 47 45.8	+56 05 28.1	1.2	1.2	...	21	31.61	1	0.01	Im	10.0±0.8	
UGC 05904	10 48 37.9	+66 21 43.2	2.0	0.3	152	98	34.95	1	0.01	Sb	3.0±0.9	NLAGN
UGC 05907	10 48 58.3	+66 05 40.8	1.7	1.3	165	51	33.52	1	0.01	Im:	10.0±1.1	
UGC 05922	10 49 01.5	−00 38 25.5	1.0	0.7	10	26	32.09	1	0.04	Scd	...	
UGC 05929	10 49 28.4	+04 47 57.8	1.1	0.5	68	112	35.25	1	0.03	Sbc	4.0±0.9	
UGC 05928	10 49 47.1	+51 53 38.8	1.0	1.0	...	109	35.18	1	0.01	S0-:	−3.0±1.2	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
UGC 05943	10 50 13.5	−01 17 24.7	1.1	0.9	155	65	34.06	1	0.05	SAB(r)c	4.5±0.6	
NGC 3394	10 50 39.8	+65 43 38.0	1.9	1.4	35	52	33.59	1	0.01	SA(rs)c	5.0±0.8	
NGC 3412	10 50 53.3	+13 24 43.7	3.6	2.0	155	13	30.54	1	0.03	SB(s)0*0*	−2.0±0.3	
NGC 3419	10 51 17.7	+13 56 45.6	1.2	1.0	115	44	33.23	1	0.04	(R)SAB(r)0+	−1.0±0.5	
UGC 05974	10 51 35.2	+04 34 59.0	2.0	0.8	130	15	30.89	1	0.03	Scd:	6.0±1.2	
IC 0653	10 52 06.8	−00 33 38.9	1.9	0.9	55	79	34.49	1	0.06	S0/a:	0.0±0.6	
UGC 05971	10 52 11.3	+66 47 17.5	1.0	0.3	7	184	36.32	1	0.02	Sab	2.0±0.9	
UGC 06011	10 53 20.8	−00 36 23.0	1.4	0.4	143	79	34.49	1	0.05	Sdm:	8.0±1.3	
NGC 3440	10 53 49.5	+57 07 07.5	2.1	0.5	48	31	32.44	1	0.01	SBb? sp	3.0±1.7	
NGC 3445	10 54 35.5	+56 59 26.6	1.6	1.5	115	32	32.54	1	0.01	SAB(s)m	9.0±0.4	
NGC 3458	10 56 01.5	+57 07 01.1	1.4	0.9	5	29	32.34	1	0.01	SAB:	−2.0±0.4	
UGC 06039	10 56 20.9	+56 45 34.4	1.4	0.5	25	30	32.41	1	0.01	Sd:	7.0±1.2	
NGC 3475	10 58 25.2	+24 13 35.0	1.7	1.1	65	93	34.85	1	0.02	Sa	1.0±1.1	
NGC 3470	10 58 44.9	+59 30 38.5	1.4	1.2	170	97	34.93	1	0.01	SA(r)ab:	2.0±0.6	
NGC 3489	11 00 18.6	+13 54 04.4	3.5	2.0	70	12	30.41	15	0.02	SAB(rs)0+	−1.0±0.3	Sy2
NGC 3486	11 00 24.0	+28 58 29.3	7.1	5.2	80	12	30.33	1	0.02	SAB(r)c	5.0±0.3	Sy2
UGC 06102	11 01 48.4	+28 41 21.2	1.0	0.8	140	12	30.38	1	0.03	Im	10.0±0.9	
NGC 3521	11 05 48.6	−00 02 09.1	11.0	5.1	163	9.0	29.77	3	0.06	SAB(rs)bc	4.0±0.3	LINER
UGC 06151	11 05 56.3	+19 49 31.0	1.9	1.3	0	20	31.54	1	0.03	Sm:	9.0±1.1	
NGC 3522	11 06 40.5	+20 05 08.1	1.2	0.7	117	19	31.37	1	0.02	E	−5.0±0.9	
IC 0671	11 07 31.6	+00 46 59.2	1.3	1.2	22	169	36.14	1	0.04	SAB(r)bc:	4.2±0.5	
UGC 06181	11 07 46.7	+19 32 57.4	1.0	1.0	...	18	31.28	1	0.02	Im:	10.0±1.2	
NGC 3539	11 09 08.8	+28 40 19.0	1.1	0.2	10	141	35.74	1	0.03	S0/a	...	
IC 0673	11 09 25.3	−00 05 51.8	1.7	0.7	165	55	33.71	1	0.04	(R')SAB(rs)c	5.0±0.8	NLAGN
PGC 33931	11 10 38.4	+28 19 00.6	1.2	1.2	...	149	35.87	1	0.02	S0	...	
NGC 3550	11 10 38.7	+28 46 06.0	1.0	1.0	...	150	35.89	1	0.03		99.0±0.0	
NGC 3620	11 16 04.7	−76 12 58.7	2.8	1.1	78	20	31.51	1	0.42	(R'−1)SB(s)ab	1.7±0.4	
NGC 3621	11 18 16.5	−32 48 50.6	12.3	7.1	159	8.3	29.59	1	0.08	SA(s)d	7.0±0.3	
UGC 06329	11 18 56.2	+00 10 34.0	1.1	1.0	0	107	35.14	1	0.04	SAB(rs)c:	5.3±0.7	
UGC 06331	11 19 07.6	+03 13 51.9	1.2	0.3	57	86	34.68	1	0.06	Sdm? sp	8.0±1.1	
NGC 3627	11 20 15.0	+12 59 29.6	9.1	4.2	173	9.1	29.79	43	0.03	SAB(s)b;LINER	3.0±0.3	Sy2
NGC 3630	11 20 17.0	+02 57 51.0	4.6	3.0	37	22	31.67	1	0.04	S0	−2.0±0.4	
NGC 3628	11 20 17.0	+13 35 22.2	14.8	3.0	104	13	30.58	1	0.03	SAb pec sp	3.0±0.3	LINER

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 3633	11 20 26.2	+03 35 08.2	1.2	0.4	72	37	32.87	1	0.06	SAa: sp	1.3±0.6	
UGC 06359	11 20 35.7	−01 29 33.9	1.1	0.7	75	104	35.08	1	0.06	SAB pec	−2.0±0.6	
NGC 3640	11 21 06.9	+03 14 05.4	4.0	3.2	100	27	32.16	15	0.04	E3	−5.0±0.3	
NGC 3641	11 21 08.8	+03 11 40.4	1.1	1.1	...	25	32.02	1	0.04	E pec	−5.3±0.4	
NGC 3644	11 21 32.9	+02 48 37.6	1.5	0.7	63	102	35.05	1	0.05	(R')SBA pec:	1.0±0.7	
NGC 3646	11 21 43.1	+20 10 10.4	3.9	2.2	50	62	33.97	1	0.02	SA:(r)bc pec	4.0±0.3	
NGC 3649	11 22 14.7	+20 12 30.7	1.2	0.6	140	73	34.30	1	0.02	SB(s)a	1.0±0.5	
UGC 06387	11 22 18.4	+13 03 54.5	1.3	0.2	99	23	31.85	1	0.03		6.0±1.9	
NGC 3662	11 23 46.7	−01 06 09.0	1.4	0.9	25	80	34.51	1	0.05		3.7±0.5	
UGC 06435	11 25 35.1	−00 46 05.7	1.1	1.1	...	109	35.18	1	0.03	S0*0*:	−2.2±0.7	
VII Zw 403	11 27 59.9	+78 59 39.0	1.4	0.8	0	4.8	28.41	47	0.04	Pec	99.0±0.0	
NGC 3705	11 30 07.5	+09 16 35.9	4.9	2.0	122	15	30.92	1	0.05	SAB(r)ab;LINER	2.0±0.3	HII
UGC 06519	11 32 10.4	+01 12 28.0	1.2	0.1	93	83	34.60	1	0.03	Sd	7.0±0.8	
IC 0716	11 39 03.3	−00 12 21.7	1.6	0.3	132	78	34.45	1	0.03	Sbc pec sp	3.6±0.6	
NGC 3816	11 41 48.0	+20 06 13.1	1.9	1.1	70	84	34.62	1	0.02	S0/a	−2.0±0.8	
NGC 3821	11 42 09.1	+20 18 56.6	1.4	1.3	0	84	34.63	1	0.02	(R')SAB(s)ab	2.0±0.8	
CGCG 097-068	11 42 24.5	+20 07 09.9	1.1	0.7	103	87	34.70	1	0.02	Sbc	...	
UGC 06683	11 43 16.2	+19 44 55.5	1.0	0.2	71	109	35.19	1	0.02	S0/a	0.0±1.0	
IC 2951	11 43 24.5	+19 44 59.4	1.4	0.7	80	89	34.74	1	0.02	Sa	1.0±0.9	
UGC 06697	11 43 49.1	+19 58 06.2	1.9	0.3	137	91	34.80	48	0.02	Im:	10.0±1.3	
NGC 3840	11 43 59.0	+20 04 37.3	1.1	0.8	67	107	35.14	1	0.02	Sa	1.0±0.9	
NGC 3844	11 44 00.8	+20 01 45.4	1.2	0.2	28	98	34.96	1	0.02	S0/a	0.0±0.9	
NGC 3842	11 44 02.2	+19 56 59.3	1.4	1.0	5	92	34.81	1	0.02	E	−5.0±0.9	
UGC 06719	11 44 47.1	+20 07 30.2	1.2	0.8	30	95	34.90	1	0.02	Sab	...	
NGC 3861	11 45 03.9	+19 58 25.1	2.3	1.3	77	91	34.80	48	0.03	(R')SAB(r)b	3.0±0.8	
UGC 06725	11 45 06.0	+20 26 17.9	1.6	1.3	40	100	35.00	1	0.02	S0	−2.0±0.8	
ESO 440-G004	11 45 41.9	−28 21 59.5	2.5	1.0	63	23	31.82	49	0.09	SB(s)dm	8.0±0.5	
UGC 06736	11 45 46.2	+03 01 47.0	1.4	0.3	178	86	34.66	1	0.03	SBcd? sp	5.5±0.9	
NGC 3885	11 46 46.5	−27 55 19.8	2.4	1.0	123	23	31.82	50	0.07	SAB(r:)0/a:	0.0±0.4	HII
UGCA 247	11 48 45.8	−28 17 40.9	2.5	2.2	35	23	31.82	50	0.09	SB(s)d:	7.0±0.4	
NGC 3923	11 51 01.8	−28 48 22.4	5.9	3.9	50	23	31.82	1	0.08	E4-5	−5.0±0.3	
NGC 3938	11 52 49.4	+44 07 14.6	5.4	4.9	15	12	30.43	3	0.02	SA(s)c	5.0±0.3	HII
UGC 06879	11 54 25.0	−02 19 10.4	1.7	0.6	168	34	32.67	1	0.03	SAB(r)d? sp	6.8±0.5	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
UGC 06934	11 57 31.8	−01 15 10.6	1.8	0.3	141	79	34.50	1	0.03	SA(r)cd: sp	5.8±0.7	
UGC 06970	11 58 45.7	−01 27 41.2	1.5	0.8	75	21	31.65	1	0.03	SB(s)m	9.2±0.5	
IC 0754	11 59 23.6	−01 39 16.5	1.1	1.0	40	87	34.69	1	0.03	E+	−4.3±0.4	
NGC 4030	12 00 23.6	−01 06 00.0	4.2	3.0	27	21	31.62	1	0.03	SA(s)bc	4.0±0.3	
UGC 07000	12 01 11.2	−01 17 45.1	1.2	1.0	50	22	31.66	1	0.04	IB(s)m	10.0±0.5	
NGC 4038	12 01 53.0	−18 52 09.9	5.2	3.1	80	22	31.73	51	0.05	SB(s)m pec	9.0±0.4	
NGC 4039	12 01 53.6	−18 53 10.8	3.1	1.6	50	22	31.73	51	0.05	SA(s)m pec	9.0±0.4	
UGC 07011	12 01 55.6	−01 04 09.5	1.1	0.2	40	88	34.72	1	0.03	SA(r)bc: sp	3.7±0.8	
NGC 4108A	12 05 49.7	+67 15 07.5	1.4	0.5	7	36	32.79	1	0.02	SBbc:	3.5±0.6	
UGC 07089	12 05 58.1	+43 08 43.0	3.2	0.7	36	14	30.73	1	0.01	Sdm:	8.0±1.1	
NGC 4108	12 06 44.6	+67 09 47.5	1.7	1.4	105	40	33.00	1	0.02	(R')SAc:	5.3±0.6	
NGC 4109	12 06 51.1	+42 59 44.1	1.0	0.9	0	104	35.08	1	0.01	Sa?	1.0±1.8	
NGC 4111	12 07 03.1	+43 03 55.4	4.6	1.0	150	15	30.81	1	0.01	SA(r)0+: sp;HII	−1.0±0.5	LINER
NGC 4108B	12 07 11.6	+67 14 06.6	1.3	1.1	125	42	33.12	1	0.02	SAB(s)d pec?	6.8±0.7	
NGC 4116	12 07 37.1	+02 41 25.8	3.8	2.2	155	17	31.15	48	0.02	SB(rs)dm	8.0±0.3	
NGC 4117	12 07 46.1	+43 07 35.0	1.8	0.9	18	16	31.06	1	0.01	S0*0*:	−2.3±0.6	Sy2
NGC 4125	12 08 06.0	+65 10 26.9	5.8	3.2	95	21	31.65	3	0.02	E6 pec	−5.0±0.3	LINER
NGC 4136	12 09 17.7	+29 55 39.4	4.0	3.7	0	11	30.20	1	0.02	SAB(r)c	5.0±0.5	HII
NGC 4138	12 09 29.8	+43 41 07.1	2.6	1.7	150	16	30.98	1	0.01	SA(r)0+	−1.0±0.3	Sy1.9
UGC 07148	12 09 53.9	+00 55 42.8	1.2	0.2	57	84	34.63	1	0.03	(R)SB(r)a? sp	1.0±0.9	NLAGN
NGC 4150	12 10 33.7	+30 24 05.5	2.3	1.6	147	14	30.69	15	0.02	SA(r)0*0*?	−2.0±0.4	
VII Zw 173	12 10 41.8	+13 19 52.4	1.3	0.3	30	32	32.53	52	0.04		...	
UGC 07176	12 10 55.9	+50 17 18.1	1.4	0.5	80	16	31.02	1	0.02	Im:	10.0±0.7	
UGC 07178	12 11 03.5	+02 00 16.4	1.4	1.1	75	20	31.46	1	0.03	IAB(rs)m:	9.6±0.5	
NGC 4157	12 11 04.4	+50 29 04.8	6.8	1.3	66	14	30.79	1	0.02	SAB(s)b? sp	3.0±0.5	HII
IC 3033	12 11 10.0	+13 35 14.8	1.1	0.7	2	32	32.53	52	0.03	Sdm?	8.0±1.7	
UGC 07184	12 11 19.9	+01 29 32.1	1.5	0.7	148	31	32.44	1	0.03	SB(rs)d pec	7.4±0.5	
UGC 07196	12 11 59.4	+15 24 04.7	1.3	0.3	57	95	34.88	53	0.04	Sbc (on edge)	...	
NGC 4165	12 12 11.8	+13 14 47.3	1.3	0.9	160	32	32.53	52	0.04	SAB(r)a:?	1.0±0.9	
NGC 4168	12 12 17.3	+13 12 18.7	2.8	2.3	125	32	32.53	52	0.04	E2	−5.0±0.3	Sy1.9
IC 3046	12 13 07.9	+12 55 05.5	1.3	0.3	130	108	35.17	53	0.03	S?	...	
NGC 4192A	12 13 26.2	+14 46 20.1	1.3	1.2	0	32	32.53	52	0.03	SAdm	8.0±0.8	
NGC 4187	12 13 29.3	+50 44 29.3	1.3	1.0	145	134	35.63	1	0.02	E	−5.0±0.8	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 4189	12 13 47.3	+13 25 29.2	2.4	1.7	85	32	32.53	48	0.03	SAB(rs)cd?	6.0±0.3	Sy
MESSIER 098	12 13 48.3	+14 54 01.2	9.8	2.8	155	17	31.15	54	0.04	SAB(s)ab;HII	2.0±0.3	
NGC 4193	12 13 53.6	+13 10 22.4	2.0	1.0	93	32	32.53	48	0.03	SAB(s)c:?	5.0±0.5	
NGC 4186	12 14 06.5	+14 43 32.7	1.1	0.9	60	105	35.11	53	0.04	SA(s)ab:	1.5±0.6	
UGC 07242	12 14 08.4	+66 05 41.0	1.9	0.8	172	4.3	28.17	55	0.02	Scd:	6.0±1.2	
UGC 07249	12 14 37.5	+12 48 47.9	1.5	0.5	60	17	31.15	54	0.03	Im	10.0±0.9	LINER
IC 3059	12 14 55.0	+13 27 37.9	1.7	1.3	0	17	31.15	54	0.03	Im:	10.0±0.6	
VCC 0132	12 15 03.9	+13 01 55.3	1.2	0.9	0	17	31.15	54	0.03	SB?	...	
IC 3066	12 15 16.1	+13 28 29.3	1.0	0.2	138	17	31.15	54	0.03	S?	...	
NGC 4206	12 15 16.9	+13 01 25.8	6.2	1.2	0	17	31.15	48	0.03	SA(s)bc:	4.0±0.3	
IC 3073	12 15 35.7	+13 37 11.0	1.0	0.6	95	17	31.15	54	0.03	Im:	10.0±1.3	LINER
NGC 4216	12 15 54.4	+13 08 57.8	8.1	1.8	19	17	31.15	48	0.03	SAB(s)b;HII	3.0±0.3	
NGC 4222	12 16 22.5	+13 18 25.4	3.3	0.5	56	17	31.15	48	0.03	Sc	7.0±0.6	
NGC 4226	12 16 26.3	+47 01 31.3	1.3	0.6	127	107	35.14	1	0.02	Sa pec?	1.0±0.9	
NGC 4236	12 16 42.1	+69 27 45.3	21.9	7.2	162	4.4	28.24	34	0.01	SB(s)dm	8.0±0.3	
UGC 07301	12 16 42.4	+46 04 45.3	1.8	0.2	82	13	30.62	1	0.01	Sdm	7.0±0.9	Sy1.9
NGC 4231	12 16 48.9	+47 27 26.9	1.2	1.1	0	109	35.19	1	0.02	SA0+ pec?	-1.0±1.2	
NGC 4232	12 16 49.0	+47 26 19.8	1.4	0.7	155	107	35.15	1	0.02	SBb pec:	3.0±0.6	
UGC 07325	12 17 28.7	+46 49 38.9	1.3	0.5	145	104	35.08	1	0.02	Sab	2.0±0.9	
NGC 4242	12 17 30.1	+45 37 07.5	5.0	3.8	25	10	30.08	1	0.01	SAB(s)dm	8.0±0.3	
NGC 4248	12 17 49.9	+47 24 33.0	3.0	1.1	108	7.2	29.29	56	0.02	I0? sp	90.0±0.0	LINER
MESSIER 099	12 18 49.6	+14 24 59.4	5.4	4.7	0	17	31.15	54	0.04	SA(s)c	5.0±0.3	
MESSIER 106	12 18 57.5	+47 18 14.2	18.6	7.2	150	7.2	29.29	57	0.02	SAB(s)bc;LINER	4.0±0.3	
NGC 4262	12 19 30.6	+14 52 39.7	1.9	1.7	0	17	31.15	54	0.04	SB(s)0-?	-3.0±0.3	
NGC 4274	12 19 50.6	+29 36 52.1	6.8	2.5	102	16	31.03	58	0.02	(R)SB(r)ab	2.0±0.3	
NGC 4278	12 20 06.8	+29 16 50.7	4.1	3.8	40	16	31.03	15	0.03	E1-2;LINER	-5.0±0.3	Sy1
UGC 07387	12 20 17.4	+04 12 06.0	1.8	0.2	16	17	31.15	59	0.02	Sd	6.5±0.9	
NGC 4283	12 20 20.8	+29 18 39.2	1.5	1.5	...	16	31.07	1	0.03	E0	-5.0±0.4	
NGC 4286	12 20 42.1	+29 20 45.4	1.6	1.0	150	12	30.31	1	0.02	SA(r)0/a:	0.0±0.4	
NGC 4292	12 21 16.5	+04 35 44.2	1.7	1.1	7	17	31.15	59	0.02	(R)SB(r)0*0*	-1.7±0.5	
NGC 4298	12 21 32.8	+14 36 21.8	3.2	1.8	140	17	31.15	60	0.04	SA(rs)c	5.0±0.3	Sy1
UGC 07411	12 21 34.1	+04 46 46.1	1.4	0.5	132	17	31.15	59	0.02	SA(r)0/a: sp	-0.3±0.5	
IC 0783	12 21 38.8	+15 44 42.7	1.3	1.2	0	17	31.15	60	0.02	SAB(rs)0/a?	0.0±1.6	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)		ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
UGC 07425	12 21 53.7	+15 38 45.8	1.2	1.0	0	17	31.15	60	0.02	Sd:	7.0±1.2	
NGC 4303	12 21 54.9	+04 28 25.1	6.5	5.8	0	17	31.15	48	0.02	SAB(rs)bc;HII	4.0±0.3	Sy2
VCC 0530	12 22 07.6	+15 47 56.8	1.1	0.9	0	17	31.15	60	0.03	I?	...	
NGC 4310	12 22 26.3	+29 12 31.2	2.2	1.2	157	16	31.03	58	0.02	(R')SAB(r)0+?	-1.0±0.8	
NGC 4301	12 22 27.2	+04 33 58.7	1.5	1.3	15	17	31.15	48	0.02	SAB(s)cd	5.5±0.6	
NGC 4312	12 22 31.4	+15 32 16.5	4.6	1.1	170	17	31.15	48	0.03	SA(rs)ab: sp	1.5±0.5	
NGC 4314	12 22 32.0	+29 53 43.3	4.2	3.7	50	16	31.03	58	0.03	SB(rs)a	1.0±0.3	LINER
NGC 4321	12 22 54.9	+15 49 20.6	7.4	6.3	30	18	31.22	43	0.03	SAB(s)bc;LINER	4.0±0.3	HII
NGC 4323	12 23 01.7	+15 54 19.9	1.1	0.8	135	17	31.15	60	0.03	SB(r)0*0*:	-2.0±0.8	
NGC 4328	12 23 20.0	+15 49 13.9	1.3	1.2	0	17	31.15	60	0.03	SA0-:	-3.0±0.8	
NGC 4344	12 23 37.5	+17 32 27.1	1.7	1.6	0	17	31.15	48	0.04	SpN/BCD	11.0±0.7	
NGC 4371	12 24 55.4	+11 42 15.4	4.0	2.2	95	17	31.15	60	0.04	SB(r)0+	-1.0±0.3	
MESSIER 084	12 25 03.7	+12 53 13.1	6.5	5.6	135	17	31.15	48	0.04	E1;LERG;LINER	-5.0±0.3	Sy2
IC 3305	12 25 14.5	+11 50 58.6	1.2	0.4	44	17	31.15	60	0.03	dE7,N	...	
NGC 4379	12 25 14.7	+15 36 26.9	1.9	1.6	105	17	31.15	60	0.02	S0- pec:	-2.5±0.5	
IC 0787	12 25 25.1	+16 07 27.1	1.1	0.4	10	123	35.45	53	0.03	Sa	...	
NGC 4383	12 25 25.5	+16 28 12.0	1.9	1.0	28	17	31.15	60	0.02	Sa? pec	1.0±1.6	HII
IC 3311	12 25 33.1	+12 15 37.2	1.7	0.3	135	17	31.15	60	0.03	Sc (on edge)	8.0±1.3	
CGCG 014-032	12 25 40.9	-02 57 02.7	1.5	0.5	128	108	35.16	1	0.03	(R')SB(r)ab?	2.2±0.8	
NGC 4387	12 25 41.7	+12 48 37.4	1.8	1.1	140	17	31.15	60	0.03	E5	-5.0±0.6	
Tol 65	12 25 46.5	-36 14 02.2	0.5	0.5	...	36	32.78	35	0.07		11.0±1.0	HII
NGC 4388	12 25 46.7	+12 39 43.5	5.6	1.3	92	17	31.15	48	0.03	SA(s)b: sp	3.0±0.4	Sy2
NGC 4395	12 25 48.9	+33 32 48.3	13.2	11.0	147	4.2	28.12	61	0.02	SA(s)m;LINER	9.0±0.3	Sy1.8
IC 3330	12 25 56.3	+30 50 36.8	1.1	0.5	103	100	35.00	1	0.02	SAB(r)ab:	2.0±0.9	
NGC 4396	12 25 58.8	+15 40 17.3	3.3	1.0	125	17	31.15	48	0.03	SAd: sp	7.3±0.6	
NGC 4405	12 26 07.1	+16 10 51.2	1.8	1.1	20	17	31.15	60	0.02	SA(rs)0/a:	0.0±0.6	HII
NGC 4402	12 26 07.6	+13 06 46.0	3.9	1.1	90	17	31.15	48	0.03	Sb	3.0±0.7	
MESSIER 086	12 26 11.7	+12 56 46.4	8.9	5.8	130	17	31.15	48	0.03	S0(3)/E3	-5.0±0.3	
NGC 4414	12 26 27.1	+31 13 24.7	3.6	2.0	155	19	31.35	43	0.02	SA(rs)c?	5.0±0.3	LINER
NGC 4407	12 26 32.2	+12 36 39.5	2.3	1.5	60	17	31.15	48	0.03	(R')SB(rs)ab:	2.0±0.5	
IC 3356	12 26 50.6	+11 33 31.0	1.5	0.9	0	17	31.15	60	0.03	SmIV	10.0±0.8	
IC 3355	12 26 51.1	+13 10 32.6	1.1	0.5	172	17	31.15	60	0.03	Im	10.0±0.9	
IC 3358	12 26 54.4	+11 39 49.0	1.3	1.1	135	17	31.15	60	0.03	dE,N	...	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
ESO 380-G029	12 26 54.4	−36 25 27.2	1.8	0.6	77	56	33.74	1	0.08	SB(s)m:	9.0±1.2	
NGC 4419	12 26 56.4	+15 02 50.7	3.3	1.1	133	17	31.15	48	0.03	SB(s)a;LINER	1.0±0.4	HII
NGC 4421	12 27 02.6	+15 27 40.9	2.7	2.0	20	17	31.15	48	0.02	SB(s)0/a	0.0±0.5	
IC 3363	12 27 03.3	+12 33 37.8	1.3	0.4	128	17	31.15	60	0.03	dE7	...	
UGC 07553	12 27 03.7	−01 30 57.5	1.0	0.1	60	126	35.51	1	0.03	Sd pec sp	7.3±0.8	
IC 0792	12 27 08.8	+16 19 31.4	1.6	0.6	59	83	34.59	53	0.03	Sc(s)II	3.0±0.9	
IC 3365	12 27 11.5	+15 53 51.5	2.1	1.0	72	17	31.15	48	0.03	Im	10.0±0.8	
NGC 4425	12 27 13.3	+12 44 05.0	3.0	1.0	27	17	31.15	48	0.03	SB0+: sp	−1.0±0.5	
NGC 4431	12 27 27.4	+12 17 25.2	1.7	1.1	177	17	31.15	60	0.03	SA(r)0	−2.0±0.6	
NGC 4435	12 27 40.5	+13 04 44.2	2.8	2.0	13	17	31.15	48	0.03	SB(s)0*0*;LINER	−2.0±0.3	HII
NGC 4436	12 27 41.2	+12 18 57.4	1.5	0.7	118	17	31.15	60	0.03	dE6/dS0,N	−2.0±0.4	
NGC 4438	12 27 45.6	+13 00 31.8	8.5	3.2	27	17	31.15	48	0.03	SA(s)0/a pec:	0.0±0.3	LINER
NGC 4440	12 27 53.6	+12 17 35.6	1.9	1.5	0	17	31.15	60	0.03	SB(rs)a	1.0±0.4	
IC 0794	12 28 08.6	+12 05 35.7	1.3	1.0	110	17	31.15	60	0.03	dE3	−4.0±0.6	
IC 3381	12 28 14.9	+11 47 23.6	1.2	0.9	110	17	31.15	60	0.03	dE,N	−4.0±0.6	
NGC 4450	12 28 29.6	+17 05 05.8	5.2	3.9	175	17	31.15	48	0.03	SA(s)ab;LINER	2.0±0.3	Sy3
UGC 07604	12 28 36.2	+31 28 55.2	1.1	0.1	12	101	35.02	1	0.01	Scd	6.0±1.5	
IC 3393	12 28 41.7	+12 54 57.0	1.3	0.4	127	17	31.15	60	0.02	dE,N	−1.0±1.3	
NGC 4452	12 28 43.6	+11 45 26.1	2.8	0.6	32	17	31.15	60	0.03	S0(9)	−2.0±1.7	
NGC 4454	12 28 50.7	−01 56 21.0	2.0	1.7	100	35	32.70	1	0.03	(R)SB(r)0/a	0.0±0.4	
NGC 4458	12 28 57.6	+13 14 30.8	1.7	1.6	0	17	31.15	60	0.02	E0-1	−5.0±0.4	
NGC 4461	12 29 03.0	+13 11 01.5	3.5	1.4	9	17	31.15	48	0.02	SB(s)0+:	−1.0±0.5	
IC 0796	12 29 26.3	+16 24 17.2	1.3	0.6	145	17	31.15	60	0.03	S0/a	0.0±0.9	
IC 3418	12 29 43.8	+11 24 09.3	1.5	1.0	45	17	31.15	62	0.03	IBm:	10.0±0.6	
NGC 4473	12 29 48.9	+13 25 45.7	4.5	2.5	100	16	30.98	15	0.03	E5	−5.0±0.3	
NGC 4476	12 29 59.1	+12 20 55.2	1.7	1.2	25	17	31.15	60	0.03	SA(r)0-:	−3.0±0.4	
NGC 4477	12 30 02.2	+13 38 11.3	3.8	3.5	15	17	31.15	48	0.03	SB(s)0:?	−2.0±0.4	Sy2
NGC 4478	12 30 17.4	+12 19 42.8	1.9	1.6	140	17	31.15	60	0.03	E2	−5.0±0.4	
NGC 4479	12 30 18.4	+13 34 39.0	1.5	1.3	13	17	31.15	60	0.03	SB(s)0*0*:?	−2.0±0.6	
NGC 4485	12 30 31.1	+41 42 04.2	2.3	1.6	15	11	30.22	63	0.02	IB(s)m pec	10.0±0.4	HII
NGC 4490	12 30 36.4	+41 38 37.1	6.3	3.1	125	11	30.22	1	0.02	SB(s)d pec	7.0±0.3	
MESSIER 087	12 30 49.4	+12 23 28.0	8.3	6.6	160	17	31.15	60	0.02	E+0-1 pec;NLRG	−4.0±0.3	Sy
NGC 4491	12 30 57.1	+11 29 00.8	1.7	0.9	148	17	31.15	48	0.04	SB(s)a:	1.0±0.8	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)		ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
CGCG 014-054	12 31 03.8	+01 40 32.5	1.2	0.7	80	16	31.07	1	0.02	IAB(s)m pec:	9.5±0.6	
IC 3446	12 31 22.9	+11 29 34.0	0.6	0.3	170	17	31.15	48	0.05	SmIII/BCD	...	
NGC 4497	12 31 32.5	+11 37 29.1	2.0	0.9	65	17	31.15	48	0.04	SAB(s)0+:	-1.0±0.6	
IC 3457	12 31 51.4	+12 39 26.0	1.2	0.9	150	17	31.15	60	0.03	E3:	-5.0±1.2	
IC 3459	12 31 56.0	+12 10 25.9	1.1	0.9	0	17	31.15	60	0.03	dSB0	10.0±1.2	
NGC 4503	12 32 06.2	+11 10 35.1	3.5	1.7	12	17	31.15	48	0.05	SB0-:	-3.0±0.4	
NGC 4506	12 32 10.5	+13 25 10.7	1.6	1.1	110	17	31.15	60	0.03	Sa pec?	1.0±0.8	
IC 3467	12 32 24.6	+11 47 16.3	1.1	0.2	72	17	31.15	48	0.03	Scd:	6.0±1.3	
UGC 07710	12 33 45.4	−02 38 55.1	1.4	1.3	105	36	32.77	1	0.04	IAB(s)m pec	9.7±0.5	
NGC 4528	12 34 06.1	+11 19 16.5	1.7	1.0	5	17	31.15	60	0.05	S0*0*:	-2.3±0.7	
NGC 4531	12 34 15.9	+13 04 31.8	3.1	2.0	155	17	31.15	60	0.04	SB0+:	-0.5±0.5	
NGC 4536	12 34 27.1	+02 11 16.4	7.6	3.2	130	15	30.93	43	0.02	SAB(rs)bc	4.0±0.3	HII
UGC 07748	12 34 38.4	+68 20 25.1	1.1	0.6	35	10	30.10	1	0.02	Sdm:	8.0±1.2	
NGC 4546	12 35 29.5	−03 47 35.5	3.3	1.4	78	15	30.91	1	0.03	SB(s)0-:	-3.0±0.3	
NGC 4550	12 35 30.6	+12 13 15.3	3.3	0.9	178	16	31.00	15	0.04	SB0*0*: sp	-1.5±0.5	LINER
NGC 4551	12 35 38.0	+12 15 50.4	1.8	1.4	70	17	31.15	60	0.04	E:	-5.0±0.6	
MESSIER 089	12 35 39.8	+12 33 22.8	5.1	4.7	0	15	30.93	15	0.04	E;LINER;HII	-5.0±0.4	Sy2
NGC 4559	12 35 57.7	+27 57 35.1	10.7	4.4	150	17	31.15	48	0.02	SAB(rs)cd	6.0±0.3	HII
PGC 42042	12 36 21.9	−03 55 18.1	1.4	0.6	135	102	35.05	1	0.03	SB(s)0+ pec?	-1.2±0.8	
NGC 4564	12 36 27.0	+11 26 21.5	3.5	1.5	47	17	31.15	60	0.04	E6	-5.0±0.5	
NGC 4567	12 36 32.7	+11 15 28.3	3.0	2.0	85	17	31.15	60	0.03	SA(rs)bc	4.0±0.3	
IC 3583	12 36 43.5	+13 15 33.6	2.2	1.1	0	17	31.15	48	0.04	SmIII	10.0±0.4	
IC 3587	12 36 48.4	+27 32 54.9	1.4	0.2	122	107	35.15	1	0.02	Scd	6.0±1.4	
NGC 4569	12 36 49.8	+13 09 46.3	9.5	4.4	23	17	31.15	48	0.05	SAB(rs)ab;LINER	2.0±0.3	Sy
NGC 4559A	12 36 53.4	+27 51 43.7	1.0	0.5	126	110	35.20	1	0.02	Sa?	1.0±1.8	
IC 3598	12 37 21.1	+28 12 29.6	1.5	0.4	140	112	35.25	1	0.02	SA(r)ab:	1.5±0.6	
MESSIER 058	12 37 43.6	+11 49 05.1	5.9	4.7	95	17	31.15	60	0.04	SAB(rs)b;LINER	3.0±0.3	Sy1.9
NGC 4584	12 38 17.9	+13 06 35.5	1.4	1.0	5	17	31.15	60	0.04	SAB(s)a?	1.0±0.8	
NGC 4594	12 39 59.4	−11 37 23.0	8.7	3.5	90	9.1	29.79	25	0.05	SA(s)a;LINER	1.0±0.3	Sy1.9
NGC 4612	12 41 32.7	+07 18 53.4	2.5	1.9	145	17	31.15	59	0.03	(R)SAB0*0*	-2.0±0.4	
NGC 4618	12 41 32.8	+41 08 41.2	4.2	3.4	25	9.5	29.89	64	0.02	SB(rs)m	9.0±0.3	HII
NGC 4625	12 41 52.7	+41 16 25.4	2.2	1.9	150	9.5	29.89	3	0.02	SAB(rs)m pec	9.0±0.3	
NGC 4627	12 41 59.7	+32 34 24.8	2.6	1.8	10	9.0	29.77	65	0.02	E4 pec	-5.0±0.3	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 4631	12 42 08.0	+32 32 29.4	15.5	2.7	86	9.0	29.77	3	0.02	SB(s)d	7.0±0.3	
NGC 4623	12 42 10.7	+07 40 37.0	2.2	0.7	176	17	31.15	59	0.02	SB0+: sp	-0.5±0.6	
NGC 4656	12 43 57.7	+32 10 05.3	15.1	3.0	33	9.0	29.77	65	0.01		9.0±0.3	
NGC 4665	12 45 06.0	+03 03 20.6	3.8	3.2	95	17	31.15	48	0.02	SB(s)0/a	0.0±0.3	
NGC 4691	12 48 13.6	−03 19 57.8	2.8	2.3	85	16	31.04	1	0.03	(R)SB(s)0/a pec	0.0±0.3	HII
DDO 149	12 49 18.3	−04 00 58.7	1.6	0.7	142	22	31.69	1	0.03	IB(s)m	10.0±0.6	
UGC 07982	12 49 50.2	+02 51 10.4	3.4	0.7	0	17	31.18	1	0.03	S	...	
UGC 07991	12 50 39.0	+01 27 52.3	1.7	0.2	170	19	31.37	1	0.03	Sd	6.7±0.8	
NGC 4736	12 50 53.1	+41 07 13.6	11.2	9.1	105	5.2	28.58	15	0.02	(R)SA(r)ab;Sy2	2.0±0.3	LINER
NGC 4753	12 52 22.1	−01 11 58.9	6.0	2.8	80	24	31.86	15	0.03	I0	90.0±0.0	
UGC 08013	12 52 36.3	+26 44 59.5	1.4	0.4	97	115	35.30	1	0.01	Sb	...	
NGC 4771	12 53 21.2	+01 16 08.7	3.9	0.8	133	17	31.15	48	0.02	SAd? sp	7.0±0.7	NLAGN
NGC 4772	12 53 29.2	+02 10 06.2	3.4	1.7	147	17	31.15	48	0.03	SA(s)a	1.0±0.3	LINER
DDO 154	12 54 05.3	+27 08 58.7	3.0	2.2	35	4.3	28.17	66	0.01	IB(s)m IV-V	10.0±0.5	
NGC 4787	12 54 05.5	+27 04 07.1	1.1	0.3	2	111	35.22	1	0.01	S0/a	0.0±1.0	
NGC 4789	12 54 19.0	+27 04 05.0	1.9	1.5	0	122	35.43	1	0.01	SA0:	-2.3±0.7	
NGC 4809	12 54 51.1	+02 39 14.8	1.7	0.7	65	14	30.70	1	0.03	Im pec	10.0±0.4	HII
NGC 4797	12 54 55.2	+27 24 45.7	1.2	0.9	30	115	35.30	1	0.01	S0-:	-3.0±1.2	
NGC 4799	12 55 15.5	+02 53 47.9	1.3	0.6	91	41	33.05	1	0.03	S?	...	
NGC 4807	12 55 29.1	+27 31 16.9	1.0	0.8	30	102	35.05	1	0.01	SAB0- pec:	-3.0±0.9	
NGC 4816	12 56 12.1	+27 44 43.9	1.3	1.1	88	101	35.03	1	0.01	S0-:	-3.0±1.1	
NGC 4819	12 56 27.8	+26 59 14.9	1.2	0.9	160	95	34.88	1	0.01	(R')SAB(r)a:	1.0±0.6	
NGC 4827	12 56 43.5	+27 10 43.8	1.4	1.3	0	111	35.23	1	0.01	S0-	-2.5±0.6	
MESSIER 064	12 56 43.8	+21 40 51.9	10.0	5.4	115	17	31.15	48	0.04	(R)SA(rs)ab	2.0±0.3	Sy2
NGC 4839	12 57 24.3	+27 29 51.8	4.0	1.9	65	96	34.91	48	0.01	cD;SA0	-4.0±0.5	
IC 3949	12 58 55.8	+27 49 59.5	1.0	0.2	73	111	35.22	1	0.01	SA0 pec sp	-2.0±0.6	
NGC 4861	12 59 02.3	+34 51 34.0	4.0	1.5	15	13	30.50	35	0.01	SB(s)m:	11.0±0.4	Sbrst
IC 0842	13 00 39.7	+29 01 10.0	1.2	0.6	57	107	35.14	1	0.01	Sb	...	
UGC 08127	13 01 03.7	−01 57 12.2	1.5	0.5	17	21	31.65	1	0.02	IB(s)m:	9.5±0.9	
NGC 4922	13 01 24.9	+29 18 40.0	1.8	1.3	0	104	35.07	1	0.01		90.0±0.0	
IC 0843	13 01 33.6	+29 07 50.0	1.1	0.6	137	108	35.17	1	0.01	S0	-2.0±0.9	
IC 4088	13 01 43.4	+29 02 40.3	1.5	0.5	89	104	35.08	1	0.02	Sab	2.0±0.9	Sbrst
NGC 4952	13 04 58.4	+29 07 20.3	1.8	1.1	23	88	34.72	1	0.01	E	-5.0±0.6	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance			E(B − V)	Morphological	T	Spectral
(1)	(2)	(3)	(4)	(5)	(6)	(Mpc)	DM (8)	ref. (9)	(mag) (10)	Type (11)	Type (12)	Type (13)
UGC 08195	13 06 22.2	+29 39 26.5	1.2	0.1	88	103	35.07	1	0.01	Sd	8.0±1.4	Sbrst
DDO 165	13 06 24.9	+67 42 25.0	3.5	1.9	90	4.6	28.30	34	0.02	Im	10.0±0.7	
NGC 5004	13 11 01.6	+29 38 12.0	1.4	1.1	170	103	35.07	1	0.01	S0	-2.0±0.8	
NGC 5004C	13 11 01.7	+29 34 41.8	1.4	0.8	172	106	35.13	1	0.01	SBab	2.0±0.8	Sbrst
UGC 08313	13 13 53.9	+42 12 31.0	1.7	0.4	35	12	30.42	1	0.01	SB(s)c? sp	5.0±0.9	
UGCA 342	13 15 06.7	+42 00 05.0	1.6	0.6	95	8.2	29.57	67	0.02	Im	10.0±0.9	
NGC 5055	13 15 49.3	+42 01 45.4	12.6	7.2	105	8.2	29.57	3	0.02	SA(rs)bc;HII	4.0±0.3	LINER
UGC 08340	13 16 35.5	−02 05 28.8	1.0	1.0	...	81	34.55	1	0.03	Scd?	6.0±1.7	
IC 4218	13 17 03.4	−02 15 40.6	1.3	0.3	158	84	34.61	1	0.03	Sa	...	Sy1
UGC 08365	13 18 45.2	+41 56 59.0	2.3	1.4	115	21	31.56	1	0.01	SB(s)d	7.0±0.8	
IC 4229	13 22 26.1	−02 25 05.8	1.0	0.7	115	100	35.00	1	0.03	(R')SB(r)b pec:	3.0±1.2	
Centaurus A	13 25 27.6	−43 01 08.8	25.7	20.0	25	3.8	27.92	68	0.12	S0 pec	...	Sy2
NGC 5169	13 28 10.0	+46 40 19.6	2.3	0.9	103	38	32.91	1	0.04	SB(rs)b:	3.0±0.6	
NGC 5173	13 28 25.3	+46 35 29.6	1.8	1.7	0	38	32.90	1	0.03	E0:	-5.0±0.4	
IC 4263	13 28 33.3	+46 55 36.2	2.0	0.4	105	38	32.91	69	0.03	SB(s)d: sp	6.7±0.7	
MESSIER 051a	13 29 52.7	+47 11 42.6	11.2	6.9	163	8.4	29.62	70	0.04	SA(s)bc pec;HII	4.0±0.3	Sy2.5
MESSIER 051b	13 29 59.6	+47 15 58.1	5.8	4.6	79	8.4	29.62	71	0.04	SB0-1 pec	90.0±0.0	LINER
NGC 5231	13 35 48.2	+02 59 56.1	1.1	1.0	0	94	34.87	1	0.02	SBa	1.0±0.8	
ESO 444-G077	13 35 51.9	−30 25 48.3	1.1	0.9	0	54	33.65	1	0.05	S?	...	
MESSIER 083	13 37 00.9	−29 51 56.7	12.9	11.5	0	4.5	28.27	72	0.07	SAB(s)c;HII	5.0±0.3	Sbrst
ESO 444-G087	13 38 12.0	−31 25 01.1	1.2	0.9	102	61	33.92	1	0.06	(R')SB(r)ab	1.0±0.9	
NGC 5253	13 39 56.0	−31 38 24.4	5.0	1.9	45	3.1	27.48	43	0.06	Im pec;HII	10.0±0.7	Sbrst
UGC 08650	13 40 12.6	+02 28 48.4	1.9	0.3	151	100	34.99	1	0.03	Sb pec sp	3.0±0.8	
ESO 445-G007	13 40 21.9	−31 42 04.4	1.3	0.7	0	22	31.74	1	0.05	IB(s)m	10.0±0.9	
NGC 5329	13 52 10.1	+02 19 30.2	1.3	1.3	...	103	35.05	1	0.03	E:	-4.7±0.6	
UGC 08787	13 52 50.1	+02 15 49.2	1.7	0.5	146	63	34.00	1	0.03	Sbc: sp	4.0±0.7	
IC 0952	13 53 41.9	+03 22 38.6	1.3	0.4	93	67	34.14	1	0.03	SBbc	4.0±0.9	
UGC 08816	13 54 03.8	+03 57 04.9	1.1	0.5	25	67	34.13	1	0.03	Scd:	6.0±1.3	
NGC 5398	14 01 21.6	−33 03 49.6	2.8	1.7	172	16	31.01	1	0.07	SB(rs)dm	8.1±0.3	
MESSIER 101	14 03 12.6	+54 20 56.7	28.8	26.9	90	7.5	29.38	73	0.01	SAB(rs)cd	6.0±0.3	
ESO 446-G002	14 03 42.7	−32 43 00.7	1.6	0.3	155	54	33.67	1	0.07	Sab: sp	2.0±1.3	
UGC 08986	14 04 15.9	+04 06 43.3	1.4	1.4	...	19	31.36	1	0.03	S0?	-2.0±1.6	
NGC 5474	14 05 01.6	+53 39 44.0	4.8	4.3	0	6.8	29.16	38	0.01	SA(s)cd pec	6.0±0.3	HII

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 5477	14 05 33.2	+54 27 38.7	1.7	1.3	95	7.7	29.43	55	0.01	SA(s)m	9.0±0.4	
UGC 09120	14 15 12.3	+04 49 26.9	1.1	0.8	0	83	34.60	1	0.03	Scd:	6.0±1.2	
UGC 09140	14 17 21.1	+01 07 52.4	1.0	0.2	107	231	36.82	1	0.04	Scd:	6.0±1.4	NLAGN
NGC 5560	14 20 05.4	+03 59 28.4	3.7	0.7	115	26	32.07	1	0.03	SB(s)b pec	3.0±0.4	
NGC 5566	14 20 20.0	+03 56 00.9	6.6	2.2	35	23	31.79	1	0.03	SB(r)ab	2.0±0.3	LINER
NGC 5569	14 20 32.1	+03 58 59.6	1.7	1.4	85	27	32.12	1	0.03	SAB(rs)cd:	6.0±0.5	
NGC 5574	14 20 56.0	+03 14 16.8	1.6	1.0	63	25	31.98	1	0.03	SB0-? sp	-3.0±0.9	
NGC 5576	14 21 03.7	+03 16 15.6	3.5	2.2	95	22	31.75	1	0.03	E3	-5.0±0.3	
NGC 5577	14 21 13.1	+03 26 08.8	3.4	1.0	56	22	31.75	1	0.04	SA(rs)bc:	4.0±0.5	
UGC 09215	14 23 27.1	+01 43 34.7	2.2	1.3	165	21	31.60	1	0.03	SB(s)d	6.5±0.5	
NGC 5619	14 27 18.2	+04 48 10.2	2.2	1.2	8	121	35.41	1	0.03	SAB(rs)b	3.0±0.8	
UGC 09277	14 28 33.3	+03 15 43.2	1.4	0.2	45	124	35.47	1	0.03	Sb	3.0±0.9	
UGC 09285	14 29 03.9	+03 08 56.5	1.3	0.3	87	28	32.23	1	0.03	Scd?	6.0±1.9	
NGC 5646	14 29 34.1	+35 27 42.2	1.5	0.4	81	126	35.50	1	0.02	SBb:	3.0±0.9	
NGC 5636	14 29 39.0	+03 15 58.7	1.9	1.4	40	26	32.08	1	0.03	SAB(r)0+	-1.0±0.4	
NGC 5638	14 29 40.4	+03 14 00.2	2.7	2.4	150	26	32.10	15	0.03	E1	-5.0±0.3	
UGC 09305	14 29 40.5	+04 03 44.5	1.0	0.2	164	35	32.72	1	0.03	Sdm:	8.0±1.4	
UGC 09310	14 30 01.1	+03 13 14.0	2.0	0.6	163	28	32.20	1	0.03	SBdm	8.0±0.8	
IC 1022	14 30 01.8	+03 46 22.3	1.1	0.4	161	26	32.06	1	0.03	S?	...	
NGC 5656	14 30 25.4	+35 19 14.6	1.9	1.5	50	48	33.42	1	0.01	SAab	2.0±0.8	LINER
UGC 09338	14 31 11.7	+05 18 26.4	1.0	0.4	49	119	35.38	1	0.04	Sb	3.0±0.9	
IC 1024	14 31 27.2	+03 00 32.7	1.6	0.6	30	22	31.71	1	0.03	S0?	-2.0±1.7	
UGC 09380	14 34 39.2	+04 15 46.0	1.9	1.0	0	25	32.03	1	0.03	LSBG;Im	10.0±0.8	HII
UGC 09382	14 35 05.4	+03 33 06.3	1.2	0.2	166	126	35.50	1	0.04	Sab	2.0±1.0	
UGC 09432	14 39 04.3	+02 56 57.0	1.2	0.8	45	24	31.87	1	0.03	Im:	10.0±1.1	
NGC 5701	14 39 11.1	+05 21 48.8	4.3	4.1	85	23	31.80	1	0.04	(R)SB(rs)0/a	0.0±0.3	LINER
NGC 5705	14 39 49.7	−00 43 06.4	2.9	1.7	75	27	32.15	74	0.04	SB(rs)d	7.3±0.4	
NGC 5713	14 40 11.5	−00 17 21.2	2.8	2.5	10	27	32.15	75	0.04	SAB(rs)bc pec	4.0±0.3	HII
NGC 5727	14 40 26.2	+33 59 20.9	2.2	1.2	135	24	31.93	1	0.01	SABdm	8.0±0.8	
NGC 5719	14 40 56.4	−00 19 05.4	3.2	1.2	107	27	32.15	75	0.04	SAB(s)ab pec	2.0±0.3	NLAGN
UGC 09463	14 40 59.3	+03 08 13.5	1.0	0.2	42	115	35.31	1	0.03	S0/a	0.0±1.0	
UGC 09479	14 42 32.6	+04 25 49.6	1.5	0.4	27	118	35.36	1	0.03	Sb	3.0±0.9	
UGC 09491	14 44 14.7	+04 13 06.5	1.3	0.9	50	111	35.23	1	0.03	S?	...	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
IC 1063	14 52 11.0	+04 40 55.4	1.3	1.1	162	201	36.51	1	0.04	SBb	3.0±0.9	
NGC 5770	14 53 15.0	+03 57 35.0	1.7	1.3	0	23	31.77	1	0.04	SB0	-2.0±0.8	
IC 1071	14 54 12.5	+04 45 00.1	1.0	0.8	150	120	35.40	1	0.04	S0	-2.0±0.9	
UGC 09584	14 54 15.3	+04 30 51.3	1.0	0.4	142	122	35.43	1	0.04	Sb	3.0±0.9	
NGC 5832	14 57 45.7	+71 40 56.4	3.7	2.2	45	11	30.13	1	0.03	SB(rs)b?	3.0±0.6	
NGC 5806	15 00 00.4	+01 53 28.7	3.1	1.6	170	21	31.57	1	0.05	SAB(s)b	3.0±0.3	NLAGN
NGC 5813	15 01 11.3	+01 42 07.1	4.2	3.0	145	29	32.31	1	0.06	E1-2	-5.0±0.3	
UGC 09661	15 02 03.5	+01 50 28.2	1.4	0.5	65	19	31.38	1	0.06	SB(rs)dm	8.0±0.6	
NGC 5866	15 06 29.6	+55 45 47.9	4.7	1.9	128	15	30.93	15	0.01	S0-3;HII	-1.0±0.3	LINER
NGC 5826	15 06 33.8	+55 28 44.8	1.2	0.9	25	16	30.98	1	0.01	S0?	-2.0±1.7	
IC 1102	15 11 04.9	+04 17 37.9	1.1	0.6	25	181	36.29	1	0.04	Sb:	3.0±1.3	Sy1
NGC 5894	15 11 41.0	+59 48 32.1	3.0	0.4	13	39	32.98	1	0.01	SBdm?	8.0±1.2	
IRAS 15250+3609	15 26 59.4	+35 58 37.5	0.6	0.5	0	239	36.89	1	0.02	Ring galaxy	...	LINER
UGC 09912	15 35 10.5	+16 32 58.0	1.7	1.7	...	17	31.15	1	0.05	SBdm	8.0±0.8	
NGC 5962	15 36 31.7	+16 36 28.3	3.0	2.1	110	30	32.40	1	0.05	SA(r)c	5.0±0.3	HII
UGC 09925	15 36 32.0	+16 26 23.0	1.4	0.8	10	30	32.36	1	0.05	Scd:	6.0±1.2	
NGC 5972	15 38 54.1	+17 01 34.4	1.0	0.7	5	130	35.56	1	0.04	S0/a	0.0±0.9	Sy2
UGC 09953	15 39 39.4	+03 11 56.5	1.2	0.8	150	146	35.82	1	0.06	SBcd:	6.0±1.2	
UGC 10043	15 48 41.2	+21 52 09.8	2.4	0.4	151	33	32.62	1	0.06	Sbc	4.0±0.9	
UGC 10109	15 57 21.0	+47 09 59.3	1.4	0.7	145	86	34.68	1	0.02	SAB(r)b	3.0±0.9	
UGC 10153	16 03 19.5	+20 38 12.8	1.2	0.9	125	178	36.25	1	0.07	SB(r)b	3.0±0.9	
NGC 6036	16 04 30.7	+03 52 06.7	1.1	0.4	146	80	34.52	1	0.11	S0/a	0.0±0.9	
NGC 6052	16 05 12.9	+20 32 32.0	0.9	0.7	0	70	34.22	1	0.08		5.0±0.5	
UGC 10197	16 06 04.4	+20 48 05.4	1.2	0.5	42	71	34.25	1	0.15	SAd	7.0±0.9	
UGC 10198	16 06 05.9	+20 47 03.3	1.1	0.6	172	69	34.18	1	0.15	Sdm	8.0±0.9	
UGC 10245	16 09 51.3	+49 10 00.3	1.1	0.2	74	194	36.44	1	0.02	Sbc	4.0±1.0	
CGCG 023-019	16 10 14.6	+01 03 20.5	1.5	1.0	155	121	35.41	1	0.13	SAB(s)dm:	8.0±1.2	
UGC 10261	16 11 04.0	+52 27 01.0	1.1	0.8	170	276	37.20	1	0.02	S0-:	-3.0±1.2	
NGC 6090	16 11 40.7	+52 27 24.0	1.7	0.7	0	129	35.56	1	0.02		...	
UGC 10278	16 12 18.9	+49 23 53.5	1.0	0.5	170	59	33.86	1	0.02	Sab	2.0±0.9	
NGC 6100	16 16 52.4	+00 50 28.7	1.9	1.1	120	71	34.24	1	0.09	(R)SAB(r)a:	0.7±0.7	
IC 4595	16 20 44.4	-70 08 33.4	2.7	0.5	60	45	33.29	1	0.11	Sc: sp	5.0±1.2	
NGC 6154	16 25 30.5	+49 50 24.9	2.1	2.0	0	90	34.77	1	0.02	SB(r)a	1.0±0.7	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 6155	16 26 08.3	+48 22 00.5	1.3	0.9	145	38	32.92	1	0.01	S?	...	
UGC 10404	16 28 11.6	+39 49 18.8	1.4	1.1	160	119	35.37	1	0.01	SB?	...	
NGC 6166	16 28 38.5	+39 33 05.6	1.9	1.4	35	137	35.68	1	0.01	cD;E	-4.0±0.4	NLRG
UGC 10420	16 29 51.0	+39 45 59.4	1.7	1.2	155	138	35.69	1	0.01	SB(r)b	3.0±0.8	
UGC 10445	16 33 47.6	+28 59 05.7	2.8	1.7	145	17	31.12	1	0.03	SBc	6.0±1.5	Sbrst
IC 1221	16 34 41.6	+46 23 31.8	1.3	1.1	0	81	34.55	1	0.02	Sd	7.0±0.8	
IC 1222	16 35 09.1	+46 12 51.0	1.7	1.3	50	136	35.66	1	0.02	SAB(s)c	5.0±0.4	
UGC 10468	16 36 06.8	+44 36 09.9	1.0	0.1	176	134	35.64	1	0.01	Scd:	6.0±1.4	NLAGN
UGC 10491	16 38 14.0	+41 56 19.9	1.1	0.4	135	120	35.39	1	0.02		10.0±0.3	
NGC 6239	16 50 05.0	+42 44 22.9	2.6	1.1	118	17	31.14	1	0.02	SB(s)b pec?	3.0±0.7	HII
Mrk 501	16 53 52.2	+39 45 36.6	1.2	1.0	160	148	35.85	1	0.02	E?	...	BLLAC
UGC 10600	16 54 20.8	+36 00 49.1	1.0	0.1	50	139	35.72	1	0.02	S?	...	
NGC 6255	16 54 48.0	+36 30 04.0	3.6	1.5	85	17	31.09	1	0.02	SBcd:	6.0±1.0	
UGC 10651	16 59 44.1	+42 32 22.4	1.1	0.9	0	121	35.42	1	0.03	S?	...	
UGC 10687	17 03 27.4	+59 43 32.0	1.0	0.7	35	79	34.50	1	0.02	SBd	7.0±0.9	
UGC 10713	17 04 33.9	+72 26 47.5	1.8	0.3	8	20	31.46	1	0.04	Sb	3.0±0.9	HII
NGC 6306	17 07 36.9	+60 43 43.3	1.0	0.3	166	47	33.34	1	0.02	SB(s)ab pec:	2.0±0.7	
NGC 6307	17 07 40.5	+60 45 03.0	1.3	1.0	145	48	33.40	1	0.02	(R')SB(s)0/a	0.0±0.4	
UGC 10729	17 09 17.0	+31 36 59.4	1.3	0.3	128	134	35.63	1	0.04	Sdm:	8.0±1.3	
IC 1251	17 10 13.2	+72 24 38.5	1.4	1.0	70	21	31.65	76	0.05	Scd:	6.0±1.2	
NGC 6340	17 10 24.9	+72 18 15.8	3.2	3.0	120	21	31.65	1	0.05	SA(s)0/a	0.0±0.3	LINER
IC 1254	17 11 33.4	+72 24 07.2	1.6	0.7	32	23	31.77	1	0.05	Sb? pec	3.0±1.7	
IC 1248	17 11 40.2	+59 59 44.2	1.3	1.2	0	76	34.40	1	0.02	SB(r)c	5.0±0.6	
UGC 10770	17 13 07.0	+59 19 24.0	1.2	0.6	15	20	31.50	1	0.02		10.0±0.5	
UGC 10791	17 14 38.7	+72 23 56.0	1.5	1.2	100	23	31.83	1	0.05	Sm:	9.0±1.0	
NGC 6330	17 15 44.4	+29 24 15.5	1.4	0.5	160	127	35.52	1	0.05	SBb	3.0±0.9	
UGC 10783	17 16 29.3	+29 26 46.5	1.2	0.5	130	133	35.61	1	0.05	S?	...	
UGC 10796	17 16 47.7	+61 55 12.4	1.6	1.2	20	48	33.41	1	0.02	SB(s)b	3.0±0.8	
NGC 6359	17 17 53.0	+61 46 50.8	1.2	0.9	145	46	33.34	1	0.02	SA0-:	-2.5±0.6	
UGC 10795	17 18 05.6	+30 55 28.0	1.4	0.8	70	67	34.12	1	0.04	Im:	10.0±1.2	
NGC 6361	17 18 41.1	+60 36 29.2	2.2	0.6	54	59	33.84	1	0.03	SAb: sp	3.0±0.4	NLAGN
UGC 10811	17 18 43.7	+58 08 06.5	1.6	0.5	93	129	35.55	1	0.03	SBab?	2.0±0.9	
NGC 6373	17 24 08.1	+58 59 42.3	1.3	1.0	90	52	33.56	1	0.03	SAB(s)c	5.0±0.8	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 6364	17 24 27.3	+29 23 24.6	1.5	1.2	5	101	35.02	1	0.04	S0	-2.0±0.8	
UGC 10842	17 24 52.1	+28 04 41.8	1.1	0.5	40	208	36.59	1	0.05	SBb	3.0±0.9	
UGC 10872	17 27 18.4	+61 10 39.9	1.2	0.1	58	48	33.39	1	0.03		8.0±1.5	
UGC 10888	17 29 59.3	+60 21 01.0	1.1	0.7	150	92	34.82	1	0.04	(R')SB(r)b	3.0±0.9	NLAGN
NGC 6394	17 30 21.4	+59 38 23.7	1.3	0.4	42	125	35.49	1	0.03	SBb	3.0±0.9	Sy2
UGC 10895	17 32 02.3	+59 27 05.7	1.0	0.2	145	126	35.50	1	0.03	SBbc:	4.0±1.0	
UGC 10935	17 38 43.3	+57 14 21.1	1.1	0.5	116	130	35.57	1	0.05	S0	-2.0±0.9	
UGC 10971	17 44 49.5	+55 20 58.8	1.1	0.4	173	129	35.55	1	0.07	Sa	1.0±0.9	
NGC 6482	17 51 48.8	+23 04 19.0	2.0	1.7	70	59	33.85	1	0.10	E:	-5.0±0.6	LINER
IC 4836	19 16 17.9	-60 12 01.2	1.5	1.3	0	56	33.73	1	0.05	SA(s)c	4.3±0.5	
NGC 6789	19 16 41.6	+63 58 17.2	1.3	1.0	70	3.6	27.78	35	0.07	Im	10.0±0.8	
NGC 6769	19 18 22.7	-60 30 03.9	2.3	1.5	123	51	33.55	1	0.06	(R')SA(r)b	3.0±0.4	
NGC 6770	19 18 37.3	-60 29 47.3	2.3	1.7	20	52	33.57	1	0.06	SB(rs)b	3.0±0.4	
NGC 6771	19 18 39.5	-60 32 45.6	2.3	0.5	118	57	33.77	1	0.06	S0*+p	-1.0±0.5	
IC 4842	19 19 24.5	-60 38 39.3	1.9	0.9	20	55	33.70	1	0.06	E:	-5.0±0.5	
IC 4845	19 20 22.5	-60 23 21.0	1.8	1.5	87	53	33.64	1	0.06	SAB(rs)ab	2.9±0.4	
NGC 6782	19 23 57.9	-59 55 20.9	2.2	1.4	45	50	33.51	1	0.06	(R'-1)SB(r)0/a	0.8±0.4	
Superantena	19 31 21.4	-72 39 18.0	1.0	1.0	...	261	37.08	1	0.09		...	
NGC 6845A	20 00 58.4	-47 04 12.9	3.7	1.7	40	90	34.76	1	0.05	SB(s)b: pec	3.0±1.0	
ESO 284-G009	20 01 20.9	-46 40 01.2	1.3	0.6	152	91	34.79	1	0.05	E5:	-5.0±1.2	
NGC 6902B	20 23 07.1	-43 52 07.0	1.5	1.3	0	40	33.02	1	0.05	SA(s)c	5.6±0.5	
IC 4946	20 23 58.1	-43 59 43.0	2.5	1.0	68	39	32.97	1	0.04	SB(rl)0*0	-0.1±0.4	
NGC 6902	20 24 28.1	-43 39 12.7	5.6	3.9	153	38	32.88	1	0.04	SA(r)b	3.1±0.3	LINER
ESO 285-G009	20 25 11.9	-43 15 24.6	1.3	0.5	118	42	33.11	1	0.04	SB(s)d	7.0±0.9	
PGC 65022	20 35 23.8	-06 14 40.7	2.0	0.3	105	83	34.60	1	0.05	Scd	5.0±1.2	
NGC 6941	20 36 23.5	-04 37 07.5	2.0	1.4	115	89	34.76	1	0.06	SAB(rs)b	3.0±0.8	
NGC 6951	20 37 14.1	+66 06 20.3	3.9	3.2	170	24	31.93	1	0.37	SAB(rs)bc;LINER	4.0±0.3	Sy2
NGC 6945	20 39 00.6	-04 58 21.3	1.6	0.9	120	55	33.69	1	0.05	S0-	-3.0±0.9	
PGC 65158	20 40 06.2	-04 20 07.0	1.8	0.4	60	57	33.80	1	0.06	Sd?	7.0±1.8	
UGC 11612	20 40 52.1	+00 39 10.0	1.4	0.2	45	116	35.32	1	0.08	Sbc	4.5±0.7	
PGC 65328	20 45 41.2	-04 57 00.4	1.3	1.3	...	123	35.45	1	0.05	(R')Sab	2.0±0.8	
ESO 341-G013	20 47 08.8	-38 05 18.7	1.1	1.0	2	97	34.93	1	0.04	S0?	...	
NGC 6962	20 47 19.1	+00 19 14.9	2.9	2.3	75	61	33.92	1	0.10	SAB(r)ab	2.0±0.3	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)		ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 6964	20 47 24.3	+00 18 03.0	1.7	1.3	168	55	33.70	1	0.09	E+ pec:	-4.0±0.5	
PGC 65420	20 48 13.5	−05 47 41.8	1.3	0.7	0	87	34.70	1	0.05	SB?	...	
NGC 6958	20 48 42.6	−37 59 50.7	2.1	1.7	107	37	32.82	1	0.05	E+	-3.8±0.3	
UGC 11646	20 54 04.4	+00 46 38.8	1.1	0.4	167	125	35.48	1	0.09	Sbc pec?	4.0±1.8	
PGC 66559	21 19 43.0	−07 33 12.5	1.3	1.2	0	39	32.95	1	0.20	SB(s)dm pec	8.0±0.8	
NGC 7080	21 30 02.0	+26 43 04.1	1.8	1.7	90	71	34.27	1	0.14	SB(r)b	3.0±0.8	
UGC 11776	21 36 22.8	+12 14 10.7	1.1	0.2	172	125	35.49	1	0.12	Scd:	6.0±1.4	
PGC 67153	21 40 20.9	+12 21 17.3	2.3	0.5	100	86	34.66	1	0.12	Sb	...	
UGC 11789	21 41 00.1	+01 20 06.2	1.0	0.6	108	128	35.53	1	0.05	Sb	3.0±0.9	
Tol 2138-405	21 41 21.8	−40 19 06.2	0.3	0.2	20	238	36.88	1	0.02	HII	...	
ESO 343-G018	21 41 28.1	−39 45 53.7	1.5	0.3	137	67	34.14	1	0.03	Sc: sp	5.0±1.3	
UGC 11790	21 41 30.0	+00 53 40.7	1.5	1.1	160	65	34.08	1	0.07	SA(rs)d:	6.5±0.6	
UGC 11794	21 42 22.9	+12 29 53.7	1.2	0.4	81	85	34.64	1	0.10	Sab	2.0±0.9	
ESO 466-G001	21 42 32.7	−29 22 02.7	1.4	0.3	104	100	34.99	1	0.05	Sab	2.0±0.9	
ESO 466-G005	21 45 32.3	−29 04 24.4	1.0	0.6	120	83	34.59	1	0.04	Sb	...	
UGC 11816	21 49 07.3	+00 26 50.4	1.5	1.4	85	68	34.17	1	0.13	SB(rs)c:	4.7±0.6	
NGC 7152	21 53 59.0	−29 17 20.7	1.2	0.6	17	92	34.81	1	0.03	SB(rs)b? pec	3.0±0.9	
ESO 466-G014	21 54 22.9	−31 58 09.1	1.3	0.2	50	33	32.57	1	0.03	Sb:	...	
UGC 11859	21 58 07.4	+01 00 32.3	3.1	0.2	63	43	33.19	1	0.05	Sc	4.0±0.7	
ESO 404-G015	22 00 29.4	−33 22 17.8	1.3	0.3	147	62	33.96	1	0.02	S?	...	
NGC 7167	22 00 30.6	−24 37 57.4	1.7	1.3	125	35	32.74	1	0.04	SB(s)c:	5.0±0.6	HII
ESO 404-G023	22 02 41.6	−33 48 18.2	1.7	1.1	10	62	33.96	1	0.02	SB(rs)bc	4.0±0.8	
IC 5156	22 03 14.9	−33 50 18.4	2.2	0.8	175	37	32.87	1	0.03	SB(rs)ab	1.6±0.4	
NGC 7215	22 08 34.5	+00 30 42.1	1.0	0.4	100	58	33.82	1	0.05	S0*0*?	-2.0±1.9	
NGC 7221	22 11 15.2	−30 33 47.4	2.0	1.6	10	60	33.91	1	0.02	SB(rs)b	3.6±0.6	
CGCG 377-039	22 11 52.9	+00 06 31.4	1.0	0.7	35	143	35.78	1	0.06	SB(rs)bc	3.5±0.6	
NGC 7248	22 16 52.6	+40 30 16.6	1.7	0.9	133	65	34.08	1	0.16	SA0-:	-2.5±0.6	
NGC 7250	22 18 17.8	+40 33 44.6	1.7	0.8	157	19	31.45	1	0.15	Sdm?	8.0±1.8	Sbrst
NGC 7252	22 20 44.8	−24 40 41.8	1.9	1.6	150	66	34.08	1	0.03	(R)SA(r)0*0*:	-2.0±0.5	
ESO 467-G058	22 26 05.8	−30 52 04.6	1.3	0.4	75	119	35.38	1	0.02	SA0/a: pec	0.0±0.6	
ESO 345-G011	22 26 16.0	−37 22 22.8	1.2	0.6	175	134	35.63	1	0.02	S pec sp	-1.0±1.2	
NGC 7279	22 27 12.7	−35 08 25.6	1.2	0.8	68	127	35.52	1	0.01	SB(rs)c	4.9±0.5	
PKS 2225-308	22 27 54.4	−30 34 31.8	2.5	0.6	145	247	36.96	1	0.01	E+3	-4.0±0.8	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
NGC 7289	22 29 20.3	−35 28 19.1	1.4	1.1	145	119	35.37	1	0.01	SA(r)0*0*:	−2.4±0.7	
ESO 468-G006	22 31 18.2	−28 23 59.3	1.3	1.1	0	36	32.81	1	0.02	SB(s)d pec	7.0±0.8	
NGC 7317	22 35 51.9	+33 56 41.6	1.1	1.1	...	97	34.93	1	0.08	E4	−5.0±0.5	
NGC 7320	22 36 03.4	+33 56 53.2	2.2	1.1	132	14	30.65	1	0.08	SA(s)d	7.0±0.4	HII
UGC 12110	22 36 55.1	+14 24 44.3	1.0	0.2	137	158	36.00	1	0.07	S?	...	
NGC 7331	22 37 04.1	+34 24 56.3	10.5	3.7	171	15	30.86	43	0.09	SA(s)b	3.0±0.3	LINER
NGC 7335	22 37 19.4	+34 26 51.9	1.3	0.6	151	93	34.83	1	0.09	SA(rs)0+	−1.0±0.5	
NGC 7337	22 37 26.6	+34 22 27.5	1.1	0.9	0	96	34.92	1	0.08	SB(rs)b	3.0±0.5	
NGC 7343	22 38 37.9	+34 04 17.2	1.1	0.9	160	109	35.19	1	0.07	(R')SB(s)bc:	3.5±0.6	LINER
UGC 12134	22 39 37.5	+11 46 11.6	1.8	0.6	145	106	35.13	1	0.05	Sbc	4.0±0.8	
NGC 7348	22 40 36.3	+11 54 22.4	1.1	0.7	12	105	35.11	1	0.05	Scd:	6.0±0.9	
IRAS 22491-1808	22 51 49.3	−17 52 23.5	0.4	0.4	...	331	37.60	1	0.04		...	
NGC 7396	22 52 22.6	+01 05 33.1	1.9	1.1	103	71	34.26	1	0.09	Sa pec sp	0.5±0.6	
ESO 346-G006	22 52 39.3	−40 19 49.3	1.0	0.9	130	137	35.69	1	0.01	Sc: pec	5.0±1.2	
NGC 7398	22 52 49.3	+01 12 04.0	1.2	0.8	75	67	34.15	1	0.07	SA(r)a:	0.5±0.6	
UGC 12250	22 55 35.9	+12 47 25.1	1.6	1.0	13	105	35.10	1	0.05	SBb	3.0±0.8	
UGC 12253	22 56 01.8	+12 45 59.9	1.7	0.2	145	112	35.25	1	0.05	Sbc	3.0±1.0	
NGC 7418	22 56 36.2	−37 01 48.3	3.5	2.6	139	18	31.31	1	0.02	SAB(rs)cd	6.0±0.3	
NGC 7418A	22 56 41.2	−36 46 21.2	3.7	1.8	83	28	32.21	1	0.02	SA(rs)d:	7.0±0.7	
ESO 534-G032	22 56 44.9	−24 57 09.1	1.4	0.6	170	129	35.55	1	0.03	SAB(s)c:	5.0±0.6	
IC 5264	22 56 53.0	−36 33 15.0	2.5	0.5	82	26	32.04	1	0.02	Sab pec sp	2.3±0.6	
NGC 7421	22 56 54.3	−37 20 50.1	2.0	1.8	85	24	31.88	1	0.01	SB(r)bc	4.0±0.4	
NGC 7432	22 58 01.9	+13 08 04.2	1.5	1.2	40	110	35.20	1	0.08	E	−5.0±0.8	
ARP 314 NED01	22 58 02.2	−03 46 10.9	1.1	0.9	0	52	33.60	1	0.09	(R')SA(s)bc:pec	4.0±0.4	
ARP 314 NED03	22 58 07.3	−03 48 38.4	1.1	0.9	0	53	33.61	1	0.08	(R')SB(s)dm pec	8.0±0.4	
ARP 314 NED02	22 58 07.5	−03 47 19.6	1.3	1.1	0	52	33.59	1	0.09	SB(rs)cd: pec	6.0±0.4	
UGC 12285	22 59 26.7	+12 42 54.4	1.0	0.5	10	208	36.59	1	0.16	S?	...	
ESO 406-G042	23 02 14.2	−37 05 01.4	1.7	1.2	66	17	31.18	1	0.02	SAB(s)m:	8.7±0.5	
NGC 7469	23 03 15.6	+08 52 26.4	1.5	1.1	125	71	34.25	1	0.07	(R')SAB(rs)a	1.0±0.4	Sy1.2
NGC 7479	23 04 56.7	+12 19 22.4	4.1	3.1	25	35	32.71	1	0.11	SB(s)c;LINER	5.0±0.3	Sy2
UGC 12346	23 05 12.6	+00 50 03.9	1.4	1.3	0	108	35.17	1	0.05	(R')SB(rs)bc?	4.3±0.9	
UGC 12354	23 05 56.5	+14 21 27.6	1.0	0.4	159	57	33.77	1	0.24	Scd:	6.0±1.3	
ESO 469-G012	23 07 06.8	−28 36 43.7	1.1	0.5	64	137	35.68	1	0.03	S?	...	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM (8)	ref. (9)	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type (11)	T Type (12)	Spectral Type (13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
ESO 469-G015	23 08 55.6	−30 51 28.5	2.0	0.2	149	21	31.63	1	0.03	Sb: sp	3.0±1.2	
IC 5287	23 09 20.3	+00 45 23.3	1.1	1.0	155	139	35.72	1	0.04	(R')SB(r)b	3.0±0.6	Sy1.2
ESO 407-G007	23 09 39.4	−36 25 12.3	2.8	0.4	170	21	31.62	1	0.01	SAb? sp	3.0±1.7	
NGC 7496	23 09 47.3	−43 25 40.6	3.3	3.0	0	21	31.59	1	0.01	(R')SB(rs)bc	3.0±0.3	Sy2
ESO 291-G005	23 11 56.7	−43 43 17.2	1.0	0.7	35	146	35.82	1	0.01	(R-1)SB(l)0/a	1.0±0.8	
ESO 291-G006	23 12 22.7	−43 52 23.2	1.3	0.5	167	354	37.74	1	0.01	SA0-:	−3.0±0.8	
NGC 7496A	23 12 23.3	−43 46 41.5	1.5	1.2	85	21	31.59	77	0.01	SB(s)m	9.0±0.5	
NGC 7511	23 12 26.3	+13 43 35.7	1.1	0.5	133	71	34.25	1	0.06	S?	...	
ESO 407-G009	23 12 44.9	−37 12 28.5	1.9	0.7	30	20	31.50	1	0.02	SB(s)d:	7.0±0.5	
ESO 291-G009	23 13 58.6	−42 43 39.2	1.3	0.8	55	239	36.89	1	0.01	SA0*-	−4.0±0.6	
UGC 12434	23 14 05.4	+13 10 40.2	1.0	0.2	156	39	32.96	1	0.05	Sa?	1.0±1.9	
NGC 7535	23 14 12.8	+13 34 54.8	1.5	1.5	...	67	34.12	1	0.07	Sd	7.0±0.8	
NGC 7536	23 14 13.2	+13 25 35.0	1.9	0.7	56	68	34.16	1	0.06	SBbc	4.0±0.8	
NGC 7559B	23 15 46.6	+13 17 25.0	1.1	1.0	75	67	34.12	1	0.05		...	
NGC 7563	23 15 55.9	+13 11 46.0	1.9	1.0	155	61	33.91	1	0.06	SBa	1.0±0.8	
NGC 7552	23 16 10.8	−42 35 05.4	3.4	2.7	1	22	31.74	3	0.01	(R')SB(s)ab;HII	2.0±0.3	LINER
NGC 7570	23 16 44.7	+13 28 58.8	1.5	0.9	30	68	34.16	1	0.06	SBa	1.0±0.8	
UGC 12479	23 17 25.7	−01 35 10.2	1.0	0.3	33	60	33.89	1	0.04	Sa	1.0±0.9	
ESO 407-G014	23 17 39.5	−34 47 26.9	1.9	1.1	40	37	32.84	1	0.02	SB(s)c?	5.0±1.1	HII
NGC 7589	23 18 15.7	+00 15 40.2	1.1	0.7	105	128	35.53	1	0.04	SAB(rs)a:	1.0±1.3	BLAGN
NGC 7582	23 18 23.5	−42 22 14.0	5.0	2.1	157	22	31.74	78	0.01	(R'-1)SB(s)ab	2.0±0.3	Sy2
PGC 71025	23 18 38.4	−10 24 29.4	1.3	0.2	15	130	35.57	1	0.03	Sb pec sp	3.0±1.3	
IC 5304	23 18 52.6	−10 15 33.4	1.4	0.9	18	137	35.68	1	0.03	SAB0- pec:	−3.0±0.9	
NGC 7645	23 23 47.3	−29 23 16.9	1.4	1.2	0	97	34.93	1	0.03	SB(r)c	5.0±0.8	
UGC 12578	23 24 23.1	−00 06 29.0	1.6	1.1	100	39	32.93	1	0.05	SB(s)m pec	9.0±0.8	
UGC 12589	23 25 01.6	+00 00 00.7	1.4	0.5	57	145	35.80	1	0.04		9.3±0.7	
CGCG 406-109	23 26 54.2	+08 47 01.0	1.1	0.2	130	88	34.72	1	0.07		...	
NGC 7673	23 27 41.1	+23 35 20.2	1.3	1.2	0	50	33.50	1	0.04	(R')SAC?pec;HII	5.0±1.1	Sbrst
NGC 7674	23 27 56.7	+08 46 44.5	1.1	1.0	0	124	35.47	1	0.06	SA(r)bc pec;HII	4.0±0.5	Sy2
NGC 7677	23 28 06.2	+23 31 53.2	1.6	1.0	35	52	33.59	1	0.04	SAB(r)bc:	3.5±0.6	Sbrst
IC 5325	23 28 43.4	−41 20 00.5	2.8	2.5	0	19	31.36	1	0.02	SAB(rs)bc	4.0±0.7	
UGC 12635	23 30 25.7	+00 09 24.1	1.3	1.2	0	74	34.36	1	0.05	SA(rs)d:	6.5±0.9	
NGC 7684	23 30 32.0	+00 04 51.7	1.4	0.4	21	73	34.32	1	0.05	S0+	−0.5±0.6	

Table 1—Continued

Object Name	RA ₂₀₀₀ (h:m:s)	DEC ₂₀₀₀ (d:m:s)	2×A (arcmin)	2×B (arcmin)	PA (deg)	distance (Mpc)	DM	ref.	E(<i>B</i> − <i>V</i>) (mag)	Morphological Type	T Type	Spectral Type
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
UGC 12685	23 35 13.8	+00 02 32.8	1.2	1.1	135	75	34.39	1	0.04	SB(s)d pec:	7.0±0.8	
IRAS 23365+3604	23 39 01.3	+36 21 08.7	0.5	0.3	160	278	37.22	1	0.11	S?Ba? pec	...	LINER
ARP 295A	23 41 47.3	−03 40 02.0	1.9	0.3	38	94	34.86	1	0.04	Sc	5.0±1.1	
NGC 7735	23 42 17.3	+26 13 54.3	1.3	0.9	90	139	35.71	1	0.08	E	−5.0±0.8	
NGC 7741	23 43 54.4	+26 04 32.2	4.4	3.0	170	12	30.46	1	0.08	SB(s)cd	6.0±0.3	
NGC 7769	23 51 04.0	+20 09 01.5	1.7	1.6	0	61	33.94	1	0.07	(R)SA(rs)b;HII	3.0±0.4	LINER
NGC 7771	23 51 24.9	+20 06 42.6	2.5	1.0	68	63	33.98	1	0.07	SB(s)a	1.0±0.4	HII
CGCG 432-040	23 55 16.1	+14 22 31.7	1.1	0.3	168	155	35.95	1	0.04	S?	...	
NGC 7793	23 57 49.8	−32 35 27.7	9.3	6.3	98	2.0	26.51	79	0.02	SA(s)d	7.0±0.3	HII
ESO 349-G014	23 58 27.9	−32 56 39.3	1.4	0.1	7	174	36.20	1	0.01	Sc	...	
NGC 7798	23 59 25.5	+20 44 59.5	1.4	1.3	90	36	32.75	1	0.07	SBc	...	Sbrst

Note. — GALEX Atlas sample. Col. (1): Galaxy name. Col. (2): RA(J2000) of the galaxy center. Col. (3): Dec(J2000) of the galaxy center. Col. (4): Major-axis diameter of the D25 ellipse. Col. (5): Minor-axis diameter of the D25 ellipse. Col. (6): Position angle (PA) of the D25 ellipse. In those cases where the D25 ellipse is approximately circular the PA is undefined. Col. (7): Distance to the galaxy in Mpc. Col. (8): Distance modulus. Col. (9): Reference from which the distance to the galaxy was taken (see below). Col. (10): Galactic color excess from Schlegel et al. (1998). Col. (11): Morphological type from NED. Col. (12): Morphological type T from the RC3 catalog when available. Col. (13): Spectral type from NED. References for determining the distances: (1) from the Virgo-infall corrected radial velocity adopting $H_0=70 \text{ km s}^{-1} \text{ Mpc}^{-1}$ (2) Rejkuba et al., 2000, AJ, 120, 801 (3) Kennicutt et al., 2003, PASP 115, 928 (4) Van de Steene et al., 2004, in "Planetary Nebulae beyond the Milky Way", Garching (Germany) (5) van den Bergh, 2000, Galaxies of the Local Group (Cambridge: Cambridge Univ. Press) (6) Freedman & Madore, 1990, ApJ 365, 186 (7) LEDA's Tully-Fisher relationship value (8) Karachentsev et al., 2003, A&A 404, 93 (9) Freedman et al., 2001, ApJ 553, 47 (10) Tikhonov & Galazutdinova 2002, A&A 394, 33 (11) Freedman, Wilson, & Madore, 1991, ApJ 372, 455 (12) Tully, 1988, Nearby Galaxies Catalogue (13) assumed to be at the same distance as IC 0159 (14) Gallart et al., 2004, AJ, 127, 1486 (15) Tonry et al., 2001, ApJ 546, 681 (16) Silbermann et al., 1996, ApJ 470, 1 (17) assumed to be at the same distance as NGC 1023 (18) Bland-Hawthorn et al., 1997, Ap&SS 248, 9 (19) Bottinelli et al., 1984, A&AS 56, 381 (20) Karachentsev, Musella & Grimaldi, 1996, A&A 310, 722 (21) Madore et al., 1998, Nature 395:3, 47 (fornax cluster) (22) Perrett et al., 1997, AJ, 113, 895 (23) assumed to be at the same distance as NGC 1512 (24) assumed to be at the same distance as NGC 1553 (Dorado group) (25) Jensen et al., (2003, ApJ 583, 712) (26) Makarova & Karachentsev, 2003, Ap, 46, 144 (27) Tosi et al., 2001, AJ, 122, 1271 (28) Tolstoy et al., 1995, AJ, 110, 1640 (29) assumed to be in the NGC 2442 group (30) Sersic & Donzelli, 1993, A&AS, 98, 21 (31) Davidge, 2003, AJ 125, 3046 (32) Sharina, Karachentsev, & Tikhonov, 1999, Astronomy Letters 25, 322 (33) Gil de Paz, Zamorano, & Gallego, 2000, A&A 361, 465 (34) Karachentsev et al., 2002, A&A 383, 125 (35) Gil de Paz, Madore, & Pevunova, 2003, ApJS 147, 29 (36) Macri et al., 2001, ApJ 559, 243 (37) Karachentsev et al., 2003, A&A 398, 479 (38) Drozdovsky & Karachentsev, 2000, A&AS 142, 425 (39) Östlin, 2000, ApJL 535, 99 (40) Freedman et al., 1994, ApJ 427, 628 (41) Sakai & Madore, 1999, ApJ 526, 599 (42) assumed to be at the same distance as M 81 (43) Paturel et al., 2002, A&A 389, 19 (44) assumed to be at the same distance as NGC 3109 (45) assumed to be at the same distance as NGC 3190 (46) Verdes-Montenegro, Bosma, & Athanassoula, 2000, A&A 356, 827 (47) Schulte-Ladbeck et al., 1999, ApJ 525, 709 (48) GOLDMINE database (Gavazzi et al. 2003) (49) assumed to be at the same distance of NGC 3923 (50) assumed to be at the same

distance as NGC 3923 (51) using the average of NGC4038/NGC4039 (52) Gavazzi et al., 1999, MNRAS 304, 595 (Virgo M) (53) GOLDMINE database (Gavazzi et al. 2003) (Virgo Bckg) (54) Gavazzi et al., 1999, MNRAS 304, 595 (Virgo N) (55) Karachentsev et al., 2004, AJ, 127, 2031 (56) assumed to be at the same distance as MESSIER 106 (57) Herrnstein et al., 1999, Nature, 400, 539 (58) assumed to be at the same distance as NGC 4278 (59) Gavazzi et al., 1999, MNRAS 304, 595 (Virgo S+E) (60) Gavazzi et al., 1999, MNRAS 304, 595 (Virgo A) (61) Karachentsev & Drozdovsky 1998, A&AS 131, 1 (62) GOLDMINE database (Gavazzi et al. 2003) (Virgo A) (63) assumed to be at the same distance as NGC 4490 (64) assumed to be at the same distance as NGC 4625 (65) assumed to be at the same distance as NGC 4631 (66) Makarova et al., 1998, A&AS 128, 459 (67) assumed to be at the same distance as NGC 5055 (68) Rejkuba, 2004, A&A 413, 903 (69) assumed to be at the same distance as NGC 5169 (70) Feldmeier, Ciardullo, & Jacoby, 1997, ApJ 479, 231 (71) assumed to be at the same distance as M 51a (72) Thim et al., 2003, ApJ 590, 256 (73) Kelson et al., 1996, ApJ 463, 26 (74) assumed to be at the same distance as NGC 5713/NGC 5719 (75) using the average of NGC 5713/NGC 5719 (76) assumed to be at the same distance as NGC 6340 (77) assumed to be at the same distance as NGC 7496 (78) assumed to be at the same distance as NGC 7552 (79) assumed to be at the same distance as NGC 0300

Table 2. GALEX observations

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
WLM	2003-10-23	1442	NGA-WLM	2.657E-04	4.595E-04	1.133E-05	2.968E-03	1.681E-03	8.973E-06	
NGC 7808	2003-09-17	592	MISDR1-29571-0650	2.403E-04	6.984E-04	3.168E-05	3.119E-03	2.688E-03	1.062E-05	
UGC 00017	2004-08-26	1705	MISDR2-28657-0750	4.114E-04	4.988E-04	1.217E-05	3.018E-03	1.500E-03	9.886E-06	(1)
PGC 00282	2003-09-17	592	MISDR1-29571-0650	2.228E-04	7.111E-04	2.995E-06	3.116E-03	2.730E-03	1.126E-04	
NGC 0024	2003-09-16	1602	NGA-NGC0024	2.434E-04	4.232E-04	3.274E-05	2.789E-03	1.537E-03	8.181E-05	
UGC 00128	2003-09-09	1405	NGA-UGC0128	5.992E-04	8.596E-04	1.123E-05	3.526E-03	1.794E-03	4.927E-05	
NGC 0055	2003-09-14	1511	NGA-NGC0055	2.564E-04	4.457E-04	5.672E-05	2.503E-03	1.512E-03	1.213E-04	
ARP 256 NED02	2003-09-19	1429	MISDR1-29523-0652	2.269E-04	4.122E-04	7.915E-06	3.016E-03	1.627E-03	2.816E-06	
ARP 256 NED01	2003-09-19	1429	MISDR1-29523-0652	2.272E-04	4.123E-04	1.762E-06	3.011E-03	1.627E-03	8.552E-06	
UGC 00226	2003-08-29	3537	MISDR1-28652-0417	5.036E-04	4.411E-04	7.978E-06	3.283E-03	1.148E-03	6.477E-05	
NGC 0099	2004-08-19	4871	MISDR2-28639-0753	4.486E-04	5.825E-04	2.883E-05	3.333E-03	9.613E-04	3.805E-05	
UGC 00247	2003-08-29	3537	MISDR1-28652-0417	4.579E-04	3.666E-04	1.514E-05	3.328E-03	1.095E-03	2.795E-05	
UGC 00249	2003-08-31	2989	MISDR1-28666-0417	4.844E-04	4.192E-04	2.574E-05	3.304E-03	1.189E-03	4.856E-06	
NGC 0115	2004-10-05	1634	MIS2DFSGP-41281-0499	1.461E-04	3.041E-04	6.002E-06	2.186E-03	1.295E-03	4.421E-05	
NGC 0131	2004-10-05	1634	MIS2DFSGP-41281-0499	1.733E-04	4.039E-04	1.890E-06	2.241E-03	1.335E-03	3.214E-05	
PGC 01862	2003-09-19	1621	MISDR1-29477-0654	2.242E-04	3.987E-04	1.876E-05	2.955E-03	1.499E-03	2.084E-05	(1)
UGC 00316	2003-08-31	3173	MISDR1-28651-0417	4.568E-04	4.203E-04	1.529E-05	3.189E-03	1.138E-03	6.290E-05	(2)
ESO 473-G025	2004-12-09	1480	MIS2DFSGP-30536-0140	2.634E-04	4.327E-04	6.181E-06	2.903E-03	1.598E-03	9.710E-05	
IC 1554	2004-10-05	1631	MIS2DFSGP-41321-0440	1.946E-04	3.900E-04	1.986E-06	2.315E-03	1.397E-03	7.427E-06	
UGC 00330	2003-10-08	1641	NGA-M31-MOS5	5.923E-04	6.384E-04	5.842E-05	4.020E-03	1.846E-03	1.798E-04	
NGC 0151	2003-09-20	1628	MISDR1-29519-0654	2.101E-04	3.924E-04	5.902E-06	2.891E-03	1.558E-03	5.519E-05	
NGC 0155	2003-09-20	1618	MISDR1-29563-0654	2.060E-04	4.740E-04	4.365E-05	2.871E-03	1.563E-03	9.605E-06	
UGC 00344	2003-10-08	1641	NGA-M31-MOS5	5.920E-04	6.107E-04	1.228E-05	4.073E-03	1.813E-03	5.551E-05	(2)
NGC 0163	2003-09-20	1618	MISDR1-29563-0654	2.244E-04	4.792E-04	2.046E-05	2.882E-03	1.495E-03	2.629E-05	
VV 548	2003-09-20	1628	MISDR1-29519-0654	2.216E-04	4.469E-04	1.170E-05	2.888E-03	1.507E-03	4.359E-06	
NGC 0165	2003-09-20	1618	MISDR1-29563-0654	2.219E-04	4.721E-04	1.964E-06	2.877E-03	1.493E-03	5.123E-05	
UGC 00372	2003-10-08	3267	NGA-M31-MOS9	7.478E-04	5.547E-04	5.869E-05	4.379E-03	1.405E-03	2.243E-05	
Cartwheel	2003-10-10	1632	NGA-Cartwheel	1.799E-04	3.440E-04	1.470E-06	2.482E-03	1.420E-03	8.808E-06	(2)
PGC 02269	2003-09-20	1630	MISDR1-29518-0655	2.075E-04	3.688E-04	1.426E-05	2.911E-03	1.492E-03	3.736E-05	
UGC 00394	2003-10-08	1636	NGA-M31-MOS2	7.364E-04	7.773E-04	1.849E-05	4.507E-03	2.045E-03	9.780E-05	
NGC 0195	2003-09-20	1630	MISDR1-29518-0655	2.011E-04	3.579E-04	1.111E-06	2.900E-03	1.459E-03	2.324E-06	(1)
NGC 0205	2003-10-08	1636	NGA-M31-MOS2	7.295E-04	6.905E-04	6.067E-05	5.001E-03	2.074E-03	2.828E-04	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 0213	2003-08-29	1631	MISDR1-16778-0418	4.106E-04	6.537E-04	1.899E-05	3.406E-03	1.719E-03	3.790E-05	(1)
NGC 0223	2003-09-16	1602	MISDR1-29030-0393	1.707E-04	3.462E-04	6.668E-06	2.972E-03	1.530E-03	3.422E-05	
MESSIER 032	2003-09-05	758	NGA-M31-F1	1.286E-03	1.374E-03	6.005E-05	8.369E-03	4.200E-03	2.474E-03	
MESSIER 031	2003-09-05	800	NGA-M31-MOSAIC	9.290E-04	5.240E-04	1.790E-04	4.712E-03	1.529E-03	7.000E-04	(3)
UGC 00484	2003-10-07	1161	NGA-NGC0266	5.820E-04	8.908E-04	4.978E-05	3.557E-03	2.075E-03	2.767E-05	
NGC 0247	2003-09-18	2116	NGA-NGC0247	2.106E-04	3.372E-04	1.629E-05	2.764E-03	1.343E-03	1.018E-05	
NGC 0253	2003-10-13	3289	NGA-NGC0253	1.983E-04	2.691E-04	3.676E-05	2.602E-03	1.031E-03	2.742E-04	
NGC 0247B	2003-09-18	2116	NGA-NGC0247	2.118E-04	3.625E-04	9.052E-05	2.810E-03	1.364E-03	1.950E-04	(1)
ESO 540-G025	2003-09-18	2116	NGA-NGC0247	2.100E-04	3.482E-04	1.891E-06	2.803E-03	1.369E-03	1.178E-05	
NGC 0262	2003-10-07	1161	NGA-NGC0266	5.030E-04	6.711E-04	1.613E-05	3.560E-03	1.986E-03	8.130E-05	
UGC 00507	2003-10-13	1611	MISDR1-29028-0394	1.977E-04	4.256E-04	1.489E-05	3.140E-03	1.649E-03	4.024E-05	(2)
NGC 0266	2003-10-07	1161	NGA-NGC0266	4.851E-04	6.537E-04	2.528E-06	3.489E-03	1.997E-03	4.926E-05	
NGC 0270	2003-09-21	1641	MISDR1-29472-0656	2.840E-04	4.324E-04	5.085E-05	3.005E-03	1.515E-03	5.745E-05	
ESO 351-G011	2004-12-06	594	MIS2DFSGP-41495-0443	2.738E-04	8.301E-04	1.881E-05	2.636E-03	2.430E-03	8.605E-05	
NGC 0277	2003-09-16	1602	MISDR1-29471-0657	...	...	...	3.060E-03	1.647E-03	1.747E-05	(4)(5)
PGC 03004	2003-09-16	1602	MISDR1-29471-0657	2.973E-04	4.999E-04	9.516E-06	3.051E-03	1.649E-03	3.901E-05	
UGC 00533	2003-09-25	1685	MISDR1-16846-0420	3.643E-04	5.554E-04	3.663E-05	3.224E-03	1.650E-03	3.307E-05	
NGC 0291	2003-09-16	1602	MISDR1-29471-0657	3.162E-04	4.562E-04	8.001E-06	3.026E-03	1.563E-03	4.862E-05	
NGC 0300	2003-10-10	1632	NGA-NGC0300	2.288E-04	4.094E-04	3.045E-06	2.519E-03	1.463E-03	7.375E-05	
UGC 00590	2003-10-06	1065	MISDR1-16865-0420	2.965E-04	5.534E-04	1.350E-05	3.196E-03	2.003E-03	2.684E-05	
NGC 0311	2003-08-29	267	NGA-NGC0315	...	...	...	3.553E-03	4.318E-03	4.395E-05	(4)(5)
NGC 0315	2003-08-29	267	NGA-NGC0315	5.529E-04	1.608E-03	3.913E-05	3.548E-03	4.344E-03	1.007E-04	
ESO 351-G028	2004-09-29	1610	MIS2DFSGP-41641-0617	1.965E-04	4.474E-04	3.639E-06	2.250E-03	1.322E-03	1.021E-04	
UGC 00619	2003-10-05	1317	MISDR1-16886-0420	3.324E-04	6.049E-04	1.286E-05	3.283E-03	1.812E-03	2.417E-05	
NGC 0337	2003-09-25	438	NGA-NGC0337	3.999E-04	1.022E-03	4.113E-05	3.152E-03	3.152E-03	6.360E-05	
PGC 03613	2003-09-25	438	NGA-NGC0337	4.415E-04	1.195E-03	4.950E-05	3.182E-03	3.172E-03	7.072E-05	
UGC 00627	2003-10-06	1936	MISDR1-16908-0421	2.796E-04	4.140E-04	2.345E-06	3.181E-03	1.514E-03	2.337E-05	(2)
NGC 0337A	2003-09-25	438	NGA-NGC0337	4.106E-04	1.000E-03	2.508E-05	3.127E-03	3.031E-03	3.265E-05	
UGC 00652	2003-10-22	1703	NGA-LGS3	4.234E-04	5.507E-04	2.378E-05	3.699E-03	1.767E-03	4.872E-05	
ESO 352-G002	2004-09-29	1494	MIS2DFSGP-41687-0504	2.263E-04	4.279E-04	4.254E-06	2.409E-03	1.471E-03	1.711E-05	
IC 1613	2003-10-01	1700	NGA-IC1613	2.111E-04	3.826E-04	6.559E-04	3.258E-03	1.627E-03	2.224E-05	
IC 1616	2004-12-04	1653	MIS2DFSGP-30656-0213	2.690E-04	4.094E-04	3.127E-05	2.589E-03	1.380E-03	6.570E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
ESO 352-G007	2004-09-29	1494	MIS2DFSGP-41687-0504	1.952E-04	3.910E-04	4.032E-06	2.313E-03	1.393E-03	1.200E-05	
NGC 0392	2003-08-29	1179	NGA-NGC0410	6.098E-04	9.925E-04	6.763E-05	3.697E-03	2.115E-03	1.078E-04	
ESO 243-G041	2003-12-18	10009	PHOENIX-00	2.365E-04	2.320E-04	1.075E-06	2.374E-03	5.590E-04	6.236E-05	
ESO 296-G002	2003-10-10	1631	MIS2DFSGP-41792-0620	1.868E-04	3.449E-04	7.422E-06	2.349E-03	1.342E-03	1.978E-06	
ESO 243-G045	2003-12-18	10009	PHOENIX-00	2.381E-04	2.379E-04	1.375E-05	2.361E-03	5.601E-04	7.933E-05	
NGC 0403	2003-08-29	1179	NGA-NGC0410	5.781E-04	7.507E-04	4.435E-05	3.807E-03	2.081E-03	1.373E-04	
IC 1633	2003-12-18	10009	PHOENIX-00	2.341E-04	2.276E-04	4.850E-06	2.372E-03	5.577E-04	4.274E-06	
UGC 00726	2003-10-06	1652	MISDR1-29155-0397	3.315E-04	4.699E-04	3.773E-05	3.180E-03	1.560E-03	1.976E-06	
NGC 0407	2003-08-29	1179	NGA-NGC0410	5.477E-04	7.588E-04	5.403E-06	3.802E-03	2.153E-03	4.287E-06	
UGC 00732	2003-08-29	1179	NGA-NGC0410	5.477E-04	8.569E-04	9.718E-06	3.651E-03	2.056E-03	8.684E-06	
UGC 00736	2003-10-06	1652	MISDR1-29155-0397	3.646E-04	5.323E-04	5.586E-06	3.176E-03	1.564E-03	1.726E-05	
NGC 0410	2003-08-29	1179	NGA-NGC0410	5.386E-04	7.239E-04	5.367E-06	3.830E-03	2.155E-03	9.494E-05	
ESO 243-G051	2003-12-18	10009	PHOENIX-00	2.231E-04	2.258E-04	9.126E-06	2.342E-03	5.514E-04	1.808E-05	
ESO 243-G052	2003-12-18	10009	PHOENIX-00	2.252E-04	2.329E-04	1.490E-05	2.356E-03	5.518E-04	3.627E-05	
PGC 04663	2003-10-05	1665	MISDR1-29508-0660	2.474E-04	4.022E-04	1.023E-05	2.912E-03	1.512E-03	2.213E-05	(1)
NGC 0467	2003-10-05	1668	NGRG-A227	2.529E-04	4.091E-04	9.976E-06	3.429E-03	1.650E-03	1.369E-04	
NGC 0470	2003-10-05	1668	NGRG-A227	2.653E-04	4.381E-04	9.383E-06	3.465E-03	1.699E-03	6.259E-05	
NGC 0474	2003-10-05	1668	NGRG-A227	2.577E-04	4.297E-04	7.319E-06	3.413E-03	1.691E-03	5.027E-05	
ESO 352-G047	2003-10-11	1631	MIS2DFSGP-41894-0507	2.273E-04	3.780E-04	4.798E-06	2.473E-03	1.372E-03	5.104E-05	
UGC 00885	2003-10-05	1668	NGRG-A227	2.205E-04	3.705E-04	1.629E-05	3.268E-03	1.568E-03	2.044E-05	
ESO 352-G050	2003-10-10	1632	MIS2DFSGP-41895-0565	2.075E-04	3.626E-04	1.133E-05	2.406E-03	1.349E-03	2.029E-05	
NGC 0479	2003-10-05	1668	NGRG-A227	2.543E-04	4.845E-04	9.059E-06	3.297E-03	1.642E-03	1.949E-05	
NGC 0491	2003-10-11	1631	MIS2DFSGP-41894-0507	2.333E-04	3.898E-04	1.498E-05	2.473E-03	1.387E-03	2.727E-05	
UGC 00910	2003-10-16	1662	MISDR1-17027-0424	3.134E-04	5.618E-04	1.471E-05	3.325E-03	1.680E-03	2.073E-04	(6)
ESO 352-G057	2003-10-11	1631	MIS2DFSGP-41894-0507	2.331E-04	3.851E-04	2.150E-06	2.481E-03	1.376E-03	2.062E-05	
ESO 352-G062	2003-10-10	1632	MIS2DFSGP-41895-0565	2.211E-04	4.108E-04	1.586E-05	2.439E-03	1.398E-03	1.034E-04	
ESO 352-G064	2003-10-10	1632	MIS2DFSGP-41895-0565	2.166E-04	3.913E-04	2.625E-05	2.433E-03	1.374E-03	2.888E-05	
NGC 0527	2003-10-10	1632	MIS2DFSGP-41895-0565	2.217E-04	3.987E-04	2.500E-06	2.446E-03	1.359E-03	9.073E-05	
NGC 0514	2003-10-21	1705	NGA-NGC0514	2.662E-04	4.536E-04	3.309E-06	3.343E-03	1.669E-03	6.682E-06	
ESO 352-G069	2003-10-10	1632	MIS2DFSGP-41895-0565	2.294E-04	4.549E-04	1.540E-05	2.412E-03	1.360E-03	2.525E-06	(1)
UGC 00957	2003-10-22	1703	NGA-NGC0520	2.513E-04	4.103E-04	5.039E-06	3.404E-03	1.643E-03	2.389E-06	
NGC 0520	2003-10-22	1703	NGA-NGC0520	2.614E-04	4.146E-04	2.289E-05	3.397E-03	1.624E-03	3.589E-06	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 0530	2003-10-23	1699	NGA-NGC0541	3.109E-04	4.359E-04	3.959E-05	3.038E-03	1.515E-03	6.670E-05	
IC 0107	2003-10-16	1674	MISDR1-17055-0424	3.108E-04	5.259E-04	7.248E-06	3.299E-03	1.671E-03	1.927E-05	
UGC 00984	2003-10-23	1699	NGA-NGC0541	3.041E-04	4.329E-04	3.867E-05	3.045E-03	1.535E-03	4.460E-05	
IC 1698	2003-10-16	1674	MISDR1-17055-0424	3.087E-04	5.187E-04	1.388E-05	3.307E-03	1.673E-03	6.936E-05	
UGC 00985	2003-10-16	1674	MISDR1-17055-0424	2.768E-04	4.602E-04	2.171E-05	3.249E-03	1.648E-03	1.060E-05	
IC 1700	2003-10-16	1674	MISDR1-17055-0424	3.102E-04	5.267E-04	1.141E-05	3.299E-03	1.663E-03	3.479E-05	
NGC 0538	2003-10-23	1699	NGA-NGC0541	2.912E-04	4.242E-04	2.716E-05	3.056E-03	1.546E-03	3.739E-05	
NGC 0535	2003-10-23	1699	NGA-NGC0541	3.016E-04	4.387E-04	5.778E-06	3.093E-03	1.572E-03	5.830E-05	
UGC 00999	2003-10-16	1674	MISDR1-17055-0424	3.077E-04	5.471E-04	6.672E-06	3.276E-03	1.651E-03	3.521E-05	
UGC 01003	2003-10-23	1699	NGA-NGC0541	2.998E-04	4.446E-04	4.016E-05	3.088E-03	1.573E-03	2.585E-06	(1)
NGC 0541	2003-10-23	1699	NGA-NGC0541	3.004E-04	4.456E-04	8.066E-06	3.104E-03	1.591E-03	5.073E-05	
NGC 0545	2003-10-23	1699	NGA-NGC0541	2.973E-04	4.540E-04	7.952E-06	3.102E-03	1.599E-03	4.191E-05	
NGC 0547	2003-10-23	1699	NGA-NGC0541	2.977E-04	4.565E-04	2.027E-05	3.100E-03	1.600E-03	1.737E-05	
NGC 0557	2003-10-23	1699	NGA-NGC0541	3.367E-04	5.219E-04	8.541E-07	3.051E-03	1.546E-03	7.263E-05	
ESO 353-G002	2004-09-26	1640	MIS2DFSGP-41950-0566	2.029E-04	3.747E-04	1.277E-05	2.263E-03	1.314E-03	2.686E-05	
UGC 01026	2003-10-16	1676	MISDR1-17084-0424	2.810E-04	4.346E-04	1.246E-05	3.273E-03	1.636E-03	7.110E-06	
UGC 01040	2003-10-23	1699	NGA-NGC0541	2.669E-04	4.846E-04	2.965E-05	3.080E-03	1.586E-03	1.681E-05	
NGC 0568	2004-09-26	1640	MIS2DFSGP-41950-0566	2.059E-04	4.165E-04	3.386E-06	2.258E-03	1.312E-03	2.601E-05	
UGC 01057	2003-10-16	1676	MISDR1-17084-0424	2.978E-04	5.476E-04	3.395E-05	3.264E-03	1.563E-03	2.356E-05	
NGC 0574	2004-09-26	1637	MIS2DFSGP-42005-0567	1.884E-04	3.455E-04	5.810E-06	2.204E-03	1.264E-03	3.113E-05	
IC 0127	2003-10-20	1706	NGA-NGC0584	2.532E-04	4.149E-04	1.756E-05	2.886E-03	1.498E-03	7.970E-05	(1)
NGC 0584	2003-10-20	1706	NGA-NGC0584	2.672E-04	4.183E-04	1.355E-05	2.887E-03	1.504E-03	7.203E-05	
NGC 0586	2003-10-20	1706	NGA-NGC0584	2.623E-04	4.164E-04	1.266E-05	2.892E-03	1.500E-03	1.590E-05	
MESSIER 033	2003-11-25	3400	NGA-M33-MOS0	5.157E-04	4.610E-04	2.139E-05	3.874E-03	1.417E-03	2.233E-04	
NGC 0628	2003-10-07	1644	NGA-NGC0628	3.679E-04	5.107E-04	2.243E-06	3.531E-03	1.727E-03	7.508E-05	
UGC 01181	2004-11-15	2965	MISDR2-17173-0426	3.321E-04	3.404E-04	9.313E-06	3.222E-03	1.174E-03	1.920E-05	
IC 0148	2004-10-04	1629	MISDR2-17206-0426	3.103E-04	4.597E-04	9.707E-06	3.193E-03	1.625E-03	1.785E-06	
UGC 01200	2004-10-03	1616	MISDR2-17207-0426	2.723E-04	4.182E-04	1.023E-05	3.145E-03	1.560E-03	5.994E-05	
NGC 0660	2004-10-04	1629	MISDR2-17206-0426	3.017E-04	4.396E-04	1.287E-05	3.205E-03	1.585E-03	8.168E-06	
UGC 01211	2004-10-04	1629	MISDR2-17206-0426	3.351E-04	5.004E-04	1.509E-05	3.248E-03	1.622E-03	1.206E-05	
IC 0159	2003-10-14	1292	MISDR1-17833-0664	2.096E-04	4.091E-04	3.251E-07	2.758E-03	1.664E-03	1.116E-04	(1)
PGC 06504	2003-10-14	1292	MISDR1-17833-0664	2.087E-04	4.059E-04	2.280E-07	2.745E-03	1.657E-03	2.411E-05	(1)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 0671	2003-10-20	1095	MISDR1-17240-0429	2.726E-04	5.086E-04	9.548E-06	3.433E-03	1.985E-03	6.826E-05	
UGC 01261	2003-10-07	1644	MISDR1-17274-0429	3.531E-04	5.394E-04	1.733E-05	3.446E-03	1.734E-03	9.789E-05	
UGC 01262	2003-10-07	1644	MISDR1-17274-0429	3.473E-04	5.706E-04	9.009E-06	3.366E-03	1.673E-03	7.038E-06	(1)
UGC 01264	2003-10-07	1638	MISDR1-17239-0429	3.278E-04	4.639E-04	8.572E-06	3.345E-03	1.607E-03	9.515E-05	(1)(2)
NGC 0676	2003-10-23	1721	NGA-NGC0693	3.601E-04	4.992E-04	2.258E-08	3.494E-03	1.640E-03	6.030E-05	(6)
UGC 01271	2003-10-07	1644	MISDR1-17274-0429	3.458E-04	4.941E-04	6.162E-06	3.478E-03	1.721E-03	7.717E-05	
UGC 01274	2003-10-07	1644	MISDR1-17274-0429	...	...	...	3.446E-03	1.644E-03	8.124E-05	(4)(5)
UGC 01278	2003-10-07	1644	MISDR1-17274-0429	3.278E-04	4.542E-04	2.557E-05	3.427E-03	1.604E-03	1.136E-05	
NGC 0693	2003-10-23	1721	NGA-NGC0693	3.166E-04	4.532E-04	3.828E-06	3.444E-03	1.670E-03	1.383E-05	
UGC 01312	2003-10-07	1644	MISDR1-17274-0429	3.639E-04	5.362E-04	9.145E-06	3.442E-03	1.654E-03	1.355E-05	
ESO 245-G007	2004-09-18	1706	NGA-Phoenix	2.449E-04	4.040E-04	1.220E-05	2.289E-03	1.346E-03	1.043E-05	
NGC 0707	2003-10-03	1599	MISDR1-17881-0664	1.905E-04	3.598E-04	8.780E-06	2.687E-03	1.504E-03	1.106E-05	(1)
NGC 0706	2003-10-23	1721	NGA-NGC0693	3.518E-04	5.054E-04	2.186E-05	3.466E-03	1.667E-03	5.337E-06	
UGC 01364	2003-10-16	1662	MISDR1-17272-0430	2.669E-04	4.085E-04	1.630E-05	3.280E-03	1.616E-03	2.309E-05	
PGC 07064	2003-09-27	1702	MISDR1-17982-0665	2.174E-04	4.511E-04	1.381E-05	2.730E-03	1.435E-03	5.281E-05	
PGC 07210	2003-09-27	1702	MISDR1-17982-0665	1.927E-04	3.436E-04	2.788E-06	2.679E-03	1.436E-03	6.108E-05	(1)
UGC 01408	2003-10-15	1661	MISDR1-17345-0427	3.103E-04	4.898E-04	7.060E-06	3.489E-03	1.729E-03	9.269E-06	
IC 1755	2003-10-17	1668	MISDR1-17307-0430	2.929E-04	4.260E-04	1.149E-05	3.364E-03	1.594E-03	8.886E-06	
UGC 01448	2004-12-14	1161	NGA-UGC1449	3.271E-04	6.678E-04	2.730E-06	3.511E-03	1.957E-03	5.344E-05	
KUG 0156-084	2003-10-14	520	MISDR1-17980-0665	2.103E-04	8.166E-04	2.083E-05	2.739E-03	2.707E-03	3.546E-05	(1)(2)
NGC 0770	2003-10-21	1705	NGA-NGC0772	4.645E-04	5.644E-04	3.189E-05	4.740E-03	2.008E-03	2.402E-04	
NGC 0772	2003-10-21	1705	NGA-NGC0772	4.692E-04	5.608E-04	8.427E-05	4.778E-03	2.013E-03	4.666E-05	
UGC 01468	2003-10-15	1664	MISDR1-17344-0427	3.315E-04	4.970E-04	1.720E-05	3.459E-03	1.719E-03	5.885E-05	
NGC 0774	2003-10-15	1664	MISDR1-17344-0427	3.271E-04	4.933E-04	1.681E-05	3.441E-03	1.711E-03	5.824E-06	
NGC 0777	2003-10-22	1989	NGA-NGC0777	4.227E-04	4.907E-04	2.146E-05	3.630E-03	1.619E-03	4.638E-05	
NGC 0778	2003-10-22	1989	NGA-NGC0777	4.174E-04	4.866E-04	7.388E-06	3.620E-03	1.603E-03	1.254E-05	
NGC 0787	2003-10-01	3347	MISDR1-18032-0666	2.044E-04	3.076E-04	1.364E-06	2.686E-03	1.041E-03	3.119E-06	
PGC 07654	2003-10-14	520	MISDR1-17980-0665	1.809E-04	5.991E-04	1.386E-06	2.657E-03	2.534E-03	9.652E-06	(1)
NGC 0783	2003-10-22	1989	NGA-NGC0777	5.276E-04	6.410E-04	2.047E-05	3.748E-03	1.617E-03	4.502E-05	
UGCA 023	2003-10-01	3347	MISDR1-18032-0666	1.974E-04	2.467E-04	8.726E-06	2.679E-03	1.009E-03	9.768E-06	(1)
NGC 0809	2003-10-14	1201	MISDR1-18031-0666	1.732E-04	3.853E-04	6.413E-06	2.672E-03	1.699E-03	4.510E-06	(1)
UGC 01584	2003-10-15	1663	MISDR1-17420-0427	3.635E-04	4.883E-04	1.215E-05	3.566E-03	1.722E-03	3.858E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 0810	2003-10-15	1663	MISDR1-17420-0427	3.581E-04	4.793E-04	1.950E-05	3.555E-03	1.709E-03	5.889E-05	
UGC 01593	2003-10-15	1663	MISDR1-17420-0427	3.676E-04	5.212E-04	2.383E-05	3.564E-03	1.733E-03	4.632E-05	
UGC 01603	2003-10-15	1665	MISDR1-17824-0404	2.523E-04	4.364E-04	4.468E-06	3.012E-03	1.589E-03	6.410E-05	
NGC 0830	2003-10-17	1685	MISDR1-18082-0667	1.824E-04	3.331E-04	9.239E-07	2.697E-03	1.387E-03	3.194E-06	
NGC 0842	2003-10-17	1685	MISDR1-18082-0667	1.835E-04	3.366E-04	3.910E-06	2.671E-03	1.414E-03	9.336E-06	(1)(7)
NGC 0814	2004-11-12	1162	NGA-NGC0814	...	...	...	2.558E-03	1.674E-03	4.731E-05	(4)
KUG 0210-078	2003-10-17	1685	MISDR1-18082-0667	2.092E-04	4.458E-04	9.858E-06	2.668E-03	1.428E-03	3.090E-05	(1)(2)
NGC 0855	2003-10-17	1500	NGA-NGC0855	4.738E-04	6.046E-04	1.014E-05	3.841E-03	1.910E-03	4.048E-05	
ESO 415-G011	2004-12-04	1655	MIS2DFSGP-42609-0461	2.377E-04	3.970E-04	3.961E-06	2.409E-03	1.359E-03	3.773E-05	
KUG 0211-075	2004-11-04	1560	MISDR1-18135-0668	2.837E-04	5.272E-04	4.533E-05	2.813E-03	1.578E-03	2.438E-05	(1)(2)
NGC 0871	2003-10-18	1694	MISDR1-17498-0428	4.394E-04	5.359E-04	2.433E-05	3.730E-03	1.694E-03	3.574E-05	
KUG 0214-057	2004-10-30	6823	XMMLSS-07	2.118E-04	1.816E-04	1.502E-05	2.782E-03	7.148E-04	4.719E-05	(1)
UGC 01761	2003-10-18	1694	MISDR1-17498-0428	4.514E-04	5.463E-04	2.654E-05	3.757E-03	1.690E-03	4.562E-05	
NGC 0881	2004-10-20	5502	XMMLSS-08	2.272E-04	2.072E-04	3.280E-07	2.827E-03	7.996E-04	9.111E-06	
NGC 0895	2004-11-14	4860	XMMLSS-03	2.861E-04	2.556E-04	9.391E-06	2.983E-03	9.120E-04	1.286E-05	(1)
NGC 0891	2003-10-22	1704	NGA-NGC0891	7.854E-04	7.301E-04	5.974E-05	4.942E-03	2.071E-03	9.690E-05	
NGC 0898	2003-10-22	1704	NGA-NGC0891	8.443E-04	8.160E-04	7.974E-05	4.889E-03	2.092E-03	3.205E-04	
UGC 01859	2003-10-22	1704	NGA-NGC0891	7.231E-04	6.688E-04	1.164E-05	4.640E-03	1.909E-03	4.477E-05	
NGC 0906	2003-10-22	1704	NGA-NGC0891	7.703E-04	7.028E-04	4.124E-05	4.839E-03	1.999E-03	7.725E-05	
NGC 0925	2003-10-16	1670	NGA-NGC0925	6.422E-04	6.829E-04	2.755E-05	4.135E-03	1.898E-03	4.112E-05	
PGC 09333	2003-11-23	5463	XMMLSS-05	2.819E-04	2.843E-04	5.440E-06	3.016E-03	8.530E-04	1.094E-04	
NGC 0934	2004-10-23	27972	DEEP2H	2.782E-04	1.216E-04	1.570E-05	3.048E-03	3.817E-04	7.429E-06	
UGC 01949	2004-10-23	27972	DEEP2H	2.819E-04	1.228E-04	5.085E-06	3.036E-03	3.790E-04	4.611E-05	
UGC 01976	2003-10-21	1705	NGA-NGC0959	5.927E-04	6.532E-04	1.541E-05	4.175E-03	1.915E-03	9.986E-06	
NGC 0955	2003-10-27	1636	MISDR1-18127-0407	3.290E-04	4.573E-04	5.727E-06	3.444E-03	1.635E-03	3.088E-05	
UGC 02010	2003-10-27	1636	MISDR1-18127-0407	3.488E-04	4.822E-04	2.638E-06	3.588E-03	1.722E-03	8.229E-05	
NGC 0959	2003-10-21	1705	NGA-NGC0959	6.131E-04	6.099E-04	4.138E-05	4.248E-03	1.838E-03	6.774E-05	
NGC 0986A	2004-12-12	1282	NGA-NGC0986	3.025E-04	5.708E-04	6.712E-06	2.578E-03	1.674E-03	5.927E-05	
NGC 0986	2004-12-12	1282	NGA-NGC0986	2.950E-04	5.124E-04	2.626E-05	2.597E-03	1.668E-03	9.528E-06	
KUG 0232-079	2003-11-24	1705	MISDR1-18415-0455	2.815E-04	4.142E-04	1.803E-05	2.915E-03	1.475E-03	3.760E-05	
NGC 0991	2003-11-24	1697	MISDR1-18356-0455	2.372E-04	4.077E-04	1.805E-05	2.764E-03	1.462E-03	6.260E-05	(2)
IC 0243	2004-11-17	1555	NGA-NGC1022	1.811E-04	3.469E-04	1.621E-05	2.495E-03	1.435E-03	2.892E-07	(1)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 1022	2004-11-17	1555	NGA-NGC1022	1.984E-04	3.790E-04	9.981E-06	2.560E-03	1.492E-03	1.704E-05	
NGC 1035	2004-11-21	2667	NGA-NGC1052	2.554E-04	3.409E-04	6.748E-06	2.775E-03	1.150E-03	3.399E-05	
NGC 1033	2003-11-24	1704	MISDR1-18475-0455	2.634E-04	4.801E-04	3.269E-06	2.904E-03	1.531E-03	5.895E-05	
NGC 1042	2004-11-21	2667	NGA-NGC1052	2.614E-04	3.388E-04	1.174E-05	2.760E-03	1.169E-03	3.784E-05	
NGC 1023	2003-10-18	1665	NGA-NGC1023	7.760E-04	8.252E-04	1.150E-04	4.683E-03	2.075E-03	2.462E-04	
NGC 1047	2004-11-21	2667	NGA-NGC1052	2.508E-04	3.272E-04	2.454E-05	2.794E-03	1.186E-03	2.412E-05	(1)
NGC 1023A	2003-10-18	1665	NGA-NGC1023	7.732E-04	8.229E-04	9.649E-06	4.681E-03	2.076E-03	1.910E-04	
NGC 0961	2003-11-26	1699	MISDR1-18473-0456	2.162E-04	3.668E-04	4.112E-07	2.771E-03	1.408E-03	4.830E-06	
NGC 1052	2004-11-21	2667	NGA-NGC1052	2.540E-04	3.272E-04	6.452E-06	2.814E-03	1.201E-03	6.024E-06	
NGC 1055	2003-10-27	1626	NGA-NGC1068	1.564E-03	1.252E-03	1.005E-03	7.938E-03	2.676E-03	7.774E-04	
PGC 10213	2004-11-21	2667	NGA-NGC1052	2.475E-04	3.319E-04	5.640E-06	2.762E-03	1.172E-03	4.157E-05	
UGC 02174	2003-10-23	1152	NGA-NGC1057	7.884E-04	1.011E-03	7.752E-06	4.617E-03	2.430E-03	6.251E-06	
NGC 1068	2003-10-27	1626	NGA-NGC1068	1.118E-03	8.972E-04	2.045E-04	7.310E-03	2.648E-03	4.342E-04	
UGC 02182	2003-10-23	1152	NGA-NGC1057	8.050E-04	9.755E-04	3.825E-05	4.699E-03	2.437E-03	1.199E-04	
NGC 1069	2004-11-21	2667	NGA-NGC1052	2.531E-04	3.587E-04	1.189E-05	2.707E-03	1.141E-03	3.612E-05	(1)
NGC 1060	2003-10-23	1152	NGA-NGC1057	8.404E-04	9.719E-04	2.808E-05	4.886E-03	2.525E-03	2.082E-04	
NGC 1072	2003-10-27	1626	NGA-NGC1068	1.002E-03	9.394E-04	5.345E-05	6.694E-03	2.456E-03	3.487E-05	
PGC 10334	2003-11-26	1699	MISDR1-18473-0456	2.467E-04	4.232E-04	1.464E-05	2.877E-03	1.536E-03	3.908E-05	(1)
UGC 02201	2003-10-23	1152	NGA-NGC1057	8.458E-04	9.540E-04	7.526E-05	4.904E-03	2.504E-03	1.757E-04	
NGC 1066	2003-10-23	1152	NGA-NGC1057	8.539E-04	9.513E-04	2.760E-05	4.951E-03	2.516E-03	1.370E-04	
NGC 1067	2003-10-23	1152	NGA-NGC1057	8.459E-04	9.371E-04	3.219E-05	4.901E-03	2.501E-03	3.120E-04	
NGC 1084	2003-11-26	1703	MISDR1-18534-0456	2.434E-04	4.206E-04	1.302E-05	2.848E-03	1.532E-03	2.168E-04	
NGC 1097	2004-10-25	2061	NGA-NGC1097	2.704E-04	3.879E-04	2.506E-05	2.652E-03	1.326E-03	3.880E-05	
PGC 10766	2003-11-26	1704	MISDR1-18658-0457	3.547E-04	5.886E-04	2.568E-05	2.884E-03	1.437E-03	5.284E-05	
PGC 10794	2003-11-26	1636	MISDR1-18594-0457	2.891E-04	4.284E-04	2.116E-05	2.819E-03	1.487E-03	3.244E-05	(1)
PGC 10875	2003-11-26	1704	MISDR1-18658-0457	3.924E-04	5.178E-04	5.830E-05	2.994E-03	1.549E-03	2.693E-05	(1)
NGC 1140	2003-11-28	1698	NGA-NGC1140	3.070E-04	4.953E-04	2.026E-06	2.904E-03	1.493E-03	3.128E-05	
NGC 1148	2003-11-27	1701	MISDR1-18720-0457	3.326E-04	5.050E-04	4.771E-05	3.079E-03	1.530E-03	3.310E-05	(1)
UGC 02442	2003-10-21	1544	NGA-NGC1156	8.421E-04	7.605E-04	4.545E-05	5.160E-03	2.170E-03	1.671E-04	
NGC 1156	2003-10-21	1544	NGA-NGC1156	9.871E-04	8.552E-04	7.410E-05	5.553E-03	2.322E-03	1.968E-04	
PGC 11767	2003-11-28	1700	MISDR1-18848-0459	5.454E-04	5.799E-04	1.982E-05	3.564E-03	1.675E-03	1.394E-04	(1)
UGC 02519	2004-01-20	1694	NGA-UGC2519	7.229E-04	6.636E-04	2.494E-05	4.211E-03	1.779E-03	1.732E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 1241	2003-11-29	1698	MISDR1-18916-0459	6.629E-04	7.067E-04	5.218E-05	3.512E-03	1.624E-03	1.876E-04	
NGC 1242	2003-11-29	1698	MISDR1-18916-0459	6.641E-04	7.133E-04	6.755E-05	3.501E-03	1.621E-03	1.860E-04	
NGC 1266	2003-11-27	1701	NGA-NGC1266	8.461E-04	7.515E-04	2.768E-05	4.667E-03	1.987E-03	5.922E-05	
NGC 1291	2003-12-06	1705	NGA-NGC1291	2.564E-04	4.165E-04	2.302E-05	2.368E-03	1.371E-03	7.670E-05	(2)
NGC 1285	2003-11-28	1699	MISDR1-28516-0459	9.844E-04	8.927E-04	2.132E-04	4.954E-03	2.070E-03	6.343E-04	
NGC 1299	2003-11-27	1700	MISDR1-28517-0460	5.755E-04	6.035E-04	2.493E-04	3.930E-03	1.798E-03	6.955E-04	
NGC 1310	2003-12-06	1699	NGA-NGC1316	2.829E-04	4.370E-04	4.034E-06	2.483E-03	1.384E-03	9.541E-05	
KUG 0319-072	2003-11-29	1697	MISDR1-27125-0460	7.578E-04	6.802E-04	8.202E-05	4.259E-03	1.854E-03	1.830E-04	
NGC 1316	2003-12-06	1699	NGA-NGC1316	2.931E-04	5.043E-04	1.364E-06	2.543E-03	1.436E-03	9.236E-06	
NGC 1317	2003-12-06	1699	NGA-NGC1316	3.199E-04	5.339E-04	5.252E-05	2.643E-03	1.462E-03	9.196E-05	
ESO 357-G025	2004-11-10	2910	NGA-NGC1326	2.695E-04	4.763E-04	4.254E-06	2.448E-03	1.064E-03	5.505E-05	
PGC 12706	2003-12-06	1699	NGA-NGC1316	2.591E-04	4.834E-04	1.317E-05	2.343E-03	1.352E-03	1.437E-04	
NGC 1326	2004-11-10	2910	NGA-NGC1326	2.730E-04	4.801E-04	1.639E-06	2.433E-03	1.015E-03	2.892E-05	
PGC 13005	2003-11-30	1523	MISDR1-27039-0461	7.727E-04	8.058E-04	1.158E-04	4.321E-03	2.006E-03	3.148E-04	(1)
NGC 1346	2003-11-30	1523	MISDR1-27039-0461	7.548E-04	7.957E-04	1.104E-04	4.239E-03	1.983E-03	3.573E-04	(1)
PGC 13058	2004-11-11	1009	NGA-NGC1365	...	...	...	2.247E-03	1.658E-03	8.413E-08	(4)(1)
ESO 418-G008	2004-11-18	2119	NGA-ESO418-G008	2.484E-04	3.628E-04	1.797E-05	2.342E-03	1.228E-03	1.108E-05	
NGC 1365	2004-11-11	1009	NGA-NGC1365	...	...	...	2.330E-03	1.771E-03	4.219E-05	(4)
PGC 13186	2004-11-11	1009	NGA-NGC1365	...	...	...	2.282E-03	1.694E-03	4.127E-05	(4)(1)
NGC 1361	2003-11-30	1697	MISDR1-27038-0461	4.890E-04	6.051E-04	5.263E-05	3.505E-03	1.719E-03	1.387E-04	
PGC 13230	2004-11-13	14226	UVE-FORNAX	2.501E-04	1.374E-04	8.612E-06	2.220E-03	4.423E-04	3.693E-05	
NGC 1373	2004-11-13	14226	UVE-FORNAX	2.523E-04	1.479E-04	3.826E-06	2.256E-03	4.569E-04	6.374E-06	
NGC 1374	2004-11-13	14226	UVE-FORNAX	2.509E-04	1.467E-04	8.405E-08	2.253E-03	4.581E-04	1.387E-05	
NGC 1375	2004-11-13	14226	UVE-FORNAX	2.500E-04	1.447E-04	9.537E-06	2.259E-03	4.593E-04	6.777E-05	
NGC 1379	2004-11-13	14226	UVE-FORNAX	2.434E-04	1.429E-04	1.532E-05	2.260E-03	4.629E-04	4.788E-05	
UGCA 080	2004-11-06	1625	MISDR1-27079-0461	4.116E-04	5.509E-04	4.355E-05	3.267E-03	1.630E-03	3.063E-04	(1)
NGC 1380	2004-11-13	2671	NGA-NGC1380	2.787E-04	4.623E-04	9.042E-06	2.372E-03	1.106E-03	5.465E-05	
NGC 1381	2003-12-06	1704	NGA-NGC1399	2.555E-04	3.935E-04	7.789E-06	2.415E-03	1.339E-03	4.730E-06	
NGC 1386	2004-11-13	14226	UVE-FORNAX	2.346E-04	1.417E-04	1.037E-05	2.181E-03	4.387E-04	6.243E-05	
NGC 1380A	2004-11-13	2671	NGA-NGC1380	2.767E-04	4.840E-04	1.294E-05	2.361E-03	1.103E-03	9.248E-05	
PGC 13343	2003-12-06	1704	NGA-NGC1399	...	...	...	2.410E-03	1.344E-03	2.130E-05	(4)(5)
NGC 1387	2003-12-06	1704	NGA-NGC1399	2.484E-04	3.885E-04	1.744E-06	2.408E-03	1.338E-03	3.137E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 1380B	2003-12-06	1704	NGA-NGC1399	2.604E-04	4.095E-04	1.255E-05	2.418E-03	1.357E-03	2.901E-06	
NGC 1389	2003-12-06	1704	NGA-NGC1399	2.433E-04	3.825E-04	5.437E-06	2.361E-03	1.320E-03	6.569E-06	
NGC 1385	2004-11-18	1694	NGA-NGC1385	2.747E-04	4.282E-04	8.575E-06	2.494E-03	1.418E-03	3.788E-05	
NGC 1383	2004-11-17	1575	NGA-NGC1407	5.263E-04	6.011E-04	3.576E-05	3.625E-03	1.740E-03	1.876E-05	
NGC 1396	2003-12-06	1704	NGA-NGC1399	...	...	...	2.596E-03	1.433E-03	7.997E-05	(4)(5)
ESO 358-G042	2004-11-13	2671	NGA-NGC1380	...	...	...	2.262E-03	1.039E-03	1.469E-05	(4)(5)
NGC 1399	2003-12-06	1704	NGA-NGC1399	2.754E-04	4.345E-04	1.242E-05	2.574E-03	1.439E-03	8.576E-05	
NGC 1393	2004-11-17	1575	NGA-NGC1407	5.190E-04	6.283E-04	3.297E-05	3.663E-03	1.787E-03	9.928E-05	
NGC 1404	2003-12-06	1704	NGA-NGC1399	2.711E-04	4.283E-04	2.003E-05	2.534E-03	1.422E-03	1.290E-04	
NGC 1391	2004-11-17	1575	NGA-NGC1407	5.391E-04	6.445E-04	2.333E-05	3.671E-03	1.804E-03	2.374E-05	
NGC 1394	2004-11-17	1575	NGA-NGC1407	5.609E-04	6.780E-04	7.802E-05	3.665E-03	1.805E-03	5.569E-05	
AM 0337-355	2003-12-06	1704	NGA-NGC1399	2.608E-04	4.479E-04	2.983E-07	2.400E-03	1.367E-03	4.221E-05	
NGC 1400	2004-11-17	1575	NGA-NGC1407	4.906E-04	5.804E-04	2.434E-05	3.782E-03	1.813E-03	2.222E-05	
IC 0343	2004-11-17	1575	NGA-NGC1407	...	...	...	3.730E-03	1.840E-03	7.086E-05	(4)(5)
NGC 1427A	2003-12-06	1704	NGA-NGC1399	2.637E-04	4.818E-04	4.812E-07	2.363E-03	1.353E-03	4.137E-06	
NGC 1407	2004-11-17	1575	NGA-NGC1407	5.321E-04	6.567E-04	3.654E-05	3.785E-03	1.843E-03	1.123E-04	
ESO 548-G068	2004-11-17	1575	NGA-NGC1407	5.119E-04	6.543E-04	3.582E-05	3.702E-03	1.754E-03	1.965E-05	
PGC 13515	2003-12-06	1704	NGA-NGC1399	...	...	...	2.400E-03	1.389E-03	9.211E-06	(4)(5)
PGC 13535	2004-11-02	1028	MISDR1-27036-0462	7.468E-04	1.082E-03	2.376E-05	4.304E-03	2.440E-03	6.572E-05	(1)
PGC 13600	2004-11-02	1028	MISDR1-27036-0462	6.959E-04	8.609E-04	4.666E-06	4.494E-03	2.429E-03	1.760E-04	(1)
IC 0334	2004-03-09	1618	LGAL-IC334	...	...	...	3.971E-03	1.788E-03	5.503E-05	(4)
PGC 13820	2004-11-05	1918	MISDR1-26955-0463	6.469E-04	6.789E-04	5.156E-05	3.917E-03	1.710E-03	1.780E-05	(1)(2)
NGC 1481	2004-11-05	1588	NGA-NGC1482	4.686E-04	5.978E-04	4.388E-05	3.141E-03	1.679E-03	1.394E-04	
NGC 1482	2004-11-05	1588	NGA-NGC1482	4.496E-04	5.723E-04	4.378E-05	3.122E-03	1.666E-03	2.404E-05	
PGC 14100	2004-11-06	1222	MISDR1-26992-0464	9.070E-04	9.934E-04	7.257E-05	4.579E-03	2.292E-03	8.247E-06	(1)
NGC 1510	2003-12-29	2380	NGA-NGC1512	4.045E-04	4.453E-04	1.005E-05	2.845E-03	1.286E-03	4.173E-05	
NGC 1512	2003-12-29	2380	NGA-NGC1512	3.875E-04	4.332E-04	1.965E-05	2.813E-03	1.273E-03	5.169E-05	
UGC 02955	2003-10-18	1269	NGRG-A213	7.401E-04	5.541E-04	2.202E-06	4.031E-03	1.396E-03	1.280E-04	
NGC 1546	2003-12-29	2018	NGA-NGC1546	3.800E-04	4.600E-04	2.177E-07	2.884E-03	1.405E-03	1.245E-04	
NGC 1549	2003-12-29	2018	NGA-NGC1546	4.136E-04	5.458E-04	2.515E-05	2.878E-03	1.402E-03	3.610E-05	
NGC 1553	2003-12-29	2018	NGA-NGC1546	3.896E-04	5.026E-04	5.231E-06	2.882E-03	1.419E-03	1.270E-04	
IC 2058	2003-12-29	2018	NGA-NGC1546	4.066E-04	5.603E-04	2.334E-05	2.700E-03	1.342E-03	3.891E-07	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 1566	2003-12-29	3232	NGA-NGC1566	4.122E-04	3.844E-04	8.508E-07	2.929E-03	1.126E-03	1.358E-05	
NGC 1569	2003-10-18	2375	NGA-NGC1569	8.129E-04	6.267E-04	7.930E-05	4.490E-03	1.667E-03	2.616E-04	
NGC 1672	2004-02-06	867	NGA-NGC1672	...	...	...	3.074E-03	2.200E-03	7.771E-05	(4)
NGC 1705	2004-02-08	713	NGA-NGC1705	...	...	...	2.898E-03	2.289E-03	1.183E-04	(4)
ESO 422-G027	2003-11-27	4593	NGA-NGC1800	3.369E-04	4.731E-04	2.984E-05	2.669E-03	8.706E-04	4.883E-05	
NGC 1800	2003-11-27	4593	NGA-NGC1800	3.185E-04	4.586E-04	1.031E-06	2.637E-03	8.874E-04	2.444E-05	
NGC 1808	2004-02-06	1577	LGAL-NGC1808	...	...	...	2.885E-03	1.572E-03	5.606E-05	(4)
IC 0411	2003-11-26	3211	NGA-IRAS05189	5.786E-04	7.245E-04	6.053E-06	3.640E-03	1.244E-03	1.377E-04	
ESO 204-G006	2005-01-30	1453	DLENSS-01	5.086E-04	2.640E-04	4.272E-05	3.072E-03	6.723E-04	7.688E-05	
ESO 204-G007	2005-01-30	1453	DLENSS-01	5.204E-04	2.719E-04	3.741E-06	3.057E-03	6.701E-04	9.212E-05	
ESO 033-G022	2003-09-21	3022	NGA-ESO033-G022	9.650E-04	6.196E-04	5.075E-05	5.282E-03	1.601E-03	1.608E-04	
NGC 1964	2004-02-06	1561	LGAL-NGC1964	...	...	...	4.548E-03	2.035E-03	1.365E-04	(4)
NGC 1961	2004-01-19	1695	NGA-NGC1961	5.920E-04	6.330E-04	1.590E-05	3.814E-03	1.813E-03	4.144E-06	
UGC 03342	2004-01-19	1695	NGA-NGC1961	6.402E-04	6.938E-04	1.258E-05	3.865E-03	1.841E-03	3.291E-05	
UGC 03344	2004-01-19	1695	NGA-NGC1961	6.662E-04	7.269E-04	8.917E-06	3.898E-03	1.858E-03	4.138E-05	
NGC 2090	2004-02-05	3875	NGA-NGC2090	9.337E-04	6.864E-04	4.234E-07	6.001E-03	1.529E-03	1.860E-04	
UGC 03403	2004-03-05	1674	NGA-Mrk3	...	...	...	3.672E-03	1.668E-03	2.135E-05	(4)
UGC 03422	2004-03-05	1674	NGA-Mrk3	...	...	...	3.772E-03	1.766E-03	1.377E-04	(4)
Mrk 3	2004-03-05	1674	NGA-Mrk3	...	...	...	3.819E-03	1.806E-03	2.936E-04	(4)
NGC 2207	2004-02-06	2009	NGA-NGC2207	...	...	...	7.015E-03	2.332E-03	3.900E-05	(4)
IC 2163	2004-02-06	2009	NGA-NGC2207	...	...	...	7.047E-03	2.343E-03	9.893E-05	(4)
UGC 03423	2004-10-03	1619	NGA-NGC2146	6.387E-04	7.750E-04	2.618E-05	3.368E-03	1.679E-03	1.366E-04	(1)
ESO 556-G012	2004-02-06	2009	NGA-NGC2207	...	...	...	7.480E-03	2.378E-03	1.667E-04	(4)
NGC 2146	2004-10-03	1619	NGA-NGC2146	5.949E-04	6.515E-04	3.471E-05	3.367E-03	1.706E-03	2.690E-05	(1)
NGC 2146A	2004-10-03	1619	NGA-NGC2146	5.934E-04	6.783E-04	3.306E-05	3.285E-03	1.637E-03	1.563E-05	
AM 0644-741	2003-09-20	2513	NGA-AM0644m741	1.146E-03	7.245E-04	8.419E-05	5.330E-03	1.786E-03	2.306E-04	
PGC 19480	2003-09-20	2513	NGA-AM0644m741	...	...	...	5.341E-03	1.789E-03	1.810E-04	(4)(1)(5)
PGC 19481	2003-09-20	2513	NGA-AM0644m741	1.148E-03	7.253E-04	6.923E-05	5.333E-03	1.787E-03	2.361E-04	
ESO 034-G013	2003-09-20	2513	NGA-AM0644m741	1.269E-03	8.410E-04	3.341E-05	5.502E-03	1.738E-03	5.151E-05	
NGC 2310	2004-12-26	586	LGAL-NGC2310	...	...	...	1.263E-02	6.164E-03	6.548E-04	(4)(2)
NGC 2366	2004-01-16	1702	NGA-NGC2366	3.802E-04	5.022E-04	1.699E-07	2.855E-03	1.523E-03	3.620E-05	
Mrk 8	2003-10-17	1400	NGA-Mrk8	3.424E-04	5.077E-04	1.322E-05	2.643E-03	1.587E-03	1.602E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean	$\langle\sigma\rangle$	$\sigma(\text{mean})$	mean	$\langle\sigma\rangle$	$\sigma(\text{mean})$	
(1)	(2)	(3)	(4)	(counts/s)	(counts/s)	(counts/s)	(counts/s)	(counts/s)	(counts/s)	(11)
UGC 03864	2003-10-17	1400	NGA-Mrk8	3.829E-04	6.421E-04	2.289E-05	2.622E-03	1.564E-03	4.370E-06	(1)
ESO 059-G006	2004-04-03	690	LGAL-NGC2442	1.691E-03	1.773E-03	4.107E-05	6.932E-03	3.923E-03	5.260E-05	
NGC 2434	2004-04-03	690	LGAL-NGC2442	2.036E-03	1.864E-03	1.752E-04	7.062E-03	3.691E-03	3.192E-04	
ESO 059-G007	2004-04-03	690	LGAL-NGC2442	1.665E-03	1.809E-03	1.501E-05	6.832E-03	3.898E-03	1.417E-04	
NGC 2442	2004-04-03	690	LGAL-NGC2442	1.874E-03	1.934E-03	8.665E-05	6.721E-03	3.756E-03	1.409E-04	
NGC 2403	2003-12-05	1704	NGA-NGC2403	3.732E-04	5.100E-04	4.784E-05	2.901E-03	1.552E-03	1.241E-04	
ESO 059-G010	2004-04-03	690	LGAL-NGC2442	1.641E-03	1.818E-03	2.045E-04	6.476E-03	3.761E-03	2.639E-04	
UGC 03942	2005-01-15	1509	MISDR2-15145-0888	...	...	...	3.908E-03	1.859E-03	4.123E-05	(4)
ESO 059-G011	2004-04-03	690	LGAL-NGC2442	...	...	...	6.430E-03	3.628E-03	6.788E-04	(4)(5)
UGC 03995	2005-01-28	1535	MISDR2-15142-0754	3.073E-04	4.627E-04	3.118E-05	3.505E-03	1.734E-03	4.743E-05	
UGC 03997	2004-01-12	4706	MISDR1-04055-0432	4.049E-04	4.253E-04	7.448E-05	3.362E-03	9.927E-04	2.137E-05	
UGC 04056	2005-01-10	1976	MISDR1-03940-0434	3.469E-04	1.117E-03	5.314E-05	3.119E-03	1.448E-03	6.515E-05	
UGC 04136	2004-01-12	1702	MISDR1-03621-0438	3.304E-04	5.442E-04	1.165E-05	2.909E-03	1.533E-03	7.513E-05	
UGC 04148	2004-01-11	1433	MISDR1-03938-0437	3.153E-04	5.578E-04	3.404E-06	3.311E-03	1.819E-03	4.026E-06	
NGC 2500	2005-02-23	1696	NGA-NGC2500	3.337E-04	4.733E-04	4.249E-05	2.998E-03	1.568E-03	2.058E-05	
UGC 04176	2004-01-11	1696	MISDR1-04052-0435	3.251E-04	5.388E-04	2.103E-06	3.210E-03	1.565E-03	2.119E-05	
UGC 04188	2004-01-11	1433	MISDR1-03938-0437	3.175E-04	4.834E-04	2.461E-05	3.243E-03	1.710E-03	4.032E-05	
NGC 2538	2005-01-01	1675	MISDR3-16262-1184	...	...	...	3.128E-03	1.554E-03	1.068E-04	(4)
NGC 2543	2005-03-03	1632	MISDR2-04288-0826	4.767E-04	5.490E-04	2.414E-05	3.386E-03	1.613E-03	5.940E-05	
NGC 2537	2004-01-13	1704	NGA-NGC2537	4.035E-04	5.161E-04	2.318E-05	3.017E-03	1.571E-03	1.049E-04	
UGC4278	2004-01-13	1704	NGA-NGC2537	3.947E-04	4.987E-04	1.411E-05	2.997E-03	1.531E-03	2.034E-05	
NGC 2541	2005-02-14	2898	NGA-NGC2541	3.430E-04	4.886E-04	1.057E-05	2.945E-03	1.188E-03	2.292E-05	
NGC 2523C	2003-10-16	1657	NGA-NGC2551	3.784E-04	5.310E-04	2.654E-05	2.677E-03	1.478E-03	6.809E-05	
UGC 04311	2005-03-03	1632	MISDR3-04226-0893	3.359E-04	4.715E-04	2.123E-05	3.042E-03	1.583E-03	6.963E-05	
Holmberg II	2003-12-05	1704	NGA-HolmbergII	3.341E-04	5.052E-04	6.710E-06	2.607E-03	1.478E-03	2.690E-05	
NGC 2552	2005-01-08	545	MISDR1-03473-0440	...	...	...	2.939E-03	2.688E-03	8.810E-05	(4)
UGC 04387	2005-01-09	1687	MISDR1-03617-0441	...	...	...	2.751E-03	1.488E-03	5.837E-05	(4)
NGC 2551	2003-10-16	1657	NGA-NGC2551	3.597E-04	4.973E-04	1.878E-05	2.675E-03	1.503E-03	1.137E-04	
HS 0822+3542	2005-02-12	1120	NGA-HS0822p3542	3.377E-04	5.713E-04	5.509E-06	3.466E-03	2.070E-03	5.419E-05	
UGC 04393	2005-01-11	1691	MISDR1-03667-0441	...	...	...	2.786E-03	1.521E-03	2.908E-07	(4)
UGC 04401	2005-01-08	1695	MISDR1-03519-0443	...	...	...	2.730E-03	1.513E-03	3.292E-05	(4)
UGC 04390	2003-10-16	1657	NGA-NGC2551	3.862E-04	5.425E-04	1.832E-05	2.651E-03	1.477E-03	7.472E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 2550A	2003-10-16	1657	NGA-NGC2551	3.804E-04	6.087E-04	1.509E-05	2.549E-03	1.415E-03	7.249E-06	
UGC 04436	2005-01-08	1695	MISDR1-03519-0443	...	...	...	2.668E-03	1.440E-03	3.496E-05	(4)
UGC 04461	2004-01-23	1686	MISDR1-03292-0444	2.753E-04	4.706E-04	1.696E-05	2.880E-03	1.547E-03	7.004E-05	
DDO 053	2004-01-17	1699	NGA-DDO053	3.125E-04	4.579E-04	2.232E-05	2.717E-03	1.499E-03	9.860E-05	
NGC 2600	2004-01-23	1686	MISDR1-03292-0444	2.693E-04	4.354E-04	3.184E-07	2.890E-03	1.526E-03	3.827E-05	
UGC 04499	2005-01-09	93	MISDR1-03334-0445	...	...	...	2.614E-03	5.860E-03	6.532E-05	(4)
NGC 2623	2004-02-08	2328	NGA-NGC2623	...	...	...	3.565E-03	1.443E-03	5.081E-08	(4)
UGC 04514	2004-01-23	1169	MISDR1-03249-0444	2.882E-04	5.739E-04	6.931E-06	2.802E-03	1.798E-03	6.537E-05	
UGC 04515	2005-01-09	1695	MISDR1-03291-0444	...	...	...	2.504E-03	1.381E-03	1.476E-05	(4)
UGC 04525	2005-01-09	93	MISDR1-03334-0445	...	...	...	2.511E-03	5.785E-03	4.516E-05	(4)
UGC 04529	2004-01-15	3404	MISDR1-03565-0549	2.176E-04	2.697E-04	1.579E-05	2.724E-03	1.030E-03	2.148E-06	
NGC 2639	2005-01-09	3231	MISDR1-03423-0445	2.004E-04	4.165E-04	2.421E-06	2.473E-03	1.002E-03	2.525E-05	
UGC 04546	2004-01-16	3242	MISDR1-03290-0447	2.301E-04	2.927E-04	1.413E-06	2.585E-03	1.020E-03	3.475E-05	
UGC 04551	2005-01-09	3231	MISDR1-03423-0445	1.868E-04	3.555E-04	2.502E-06	2.471E-03	1.003E-03	5.527E-05	
UGC 04562	2005-01-10	179	MISDR1-03516-0550	...	...	...	2.740E-03	4.487E-03	3.592E-05	(4)
UGC 04560	2004-01-16	3242	MISDR1-03290-0447	2.604E-04	3.106E-04	3.125E-06	2.653E-03	1.050E-03	4.011E-05	
VV 703	2004-01-17	1700	MISDR1-03206-0446	2.484E-04	4.628E-04	6.548E-06	2.689E-03	1.476E-03	1.840E-05	(2)
UGC 04628	2005-02-24	1212	NGA-NGC2681	2.157E-04	4.966E-04	2.610E-06	2.506E-03	1.688E-03	4.783E-05	
NGC 2675	2004-01-17	1700	MISDR1-03206-0446	2.133E-04	3.751E-04	1.215E-06	2.536E-03	1.397E-03	2.809E-05	
NGC 2681	2005-02-24	1212	NGA-NGC2681	2.051E-04	4.380E-04	1.579E-05	2.513E-03	1.682E-03	6.759E-05	
IC 0522	2004-01-17	1699	MISDR1-03051-0448	3.004E-04	4.364E-04	1.815E-05	2.680E-03	1.437E-03	2.797E-05	
VV 761	2004-01-17	1699	MISDR1-03051-0448	3.216E-04	4.460E-04	6.409E-05	2.674E-03	1.408E-03	4.522E-05	(1)(2)
UGC 04668	2004-01-17	1699	MISDR1-03051-0448	3.419E-04	4.683E-04	2.115E-06	2.706E-03	1.428E-03	5.819E-06	
UGC 04684	2004-01-16	3399	MISDR1-24321-0468	3.289E-04	3.227E-04	1.586E-05	3.290E-03	1.153E-03	3.930E-05	
UGC 04671	2004-01-17	1699	MISDR1-03288-0551	2.173E-04	3.968E-04	7.286E-06	2.630E-03	1.457E-03	3.800E-05	
NGC 2692	2004-01-17	1699	MISDR1-03288-0551	2.180E-04	4.007E-04	2.684E-05	2.629E-03	1.457E-03	9.978E-05	
NGC 2693	2005-02-24	1212	NGA-NGC2681	1.939E-04	4.068E-04	1.893E-05	2.448E-03	1.555E-03	3.016E-05	
UGC 04676	2004-01-17	1699	MISDR1-03288-0551	2.086E-04	3.724E-04	6.028E-06	2.609E-03	1.427E-03	7.716E-05	
UGC 04679	2004-01-17	1699	MISDR1-03288-0551	1.989E-04	3.474E-04	1.302E-05	2.571E-03	1.368E-03	4.239E-06	
UGC 04690	2004-01-17	1699	MISDR1-03288-0551	2.135E-04	4.072E-04	4.380E-07	2.631E-03	1.479E-03	3.499E-05	
UGC 04702	2005-02-13	1035	NGA-IRAS08572	...	...	...	2.887E-03	1.973E-03	6.235E-05	(4)
UGC 04704	2005-02-13	1035	NGA-IRAS08572	...	...	...	2.850E-03	1.912E-03	9.897E-05	(4)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 2710	2004-01-18	1696	MISDR1-03087-0448	2.033E-04	3.537E-04	1.946E-06	2.464E-03	1.325E-03	1.124E-05	
UGC 04800	2004-01-28	2353	MISDR1-03124-0450	3.085E-04	5.096E-04	4.119E-06	2.912E-03	1.310E-03	2.716E-06	
UGC 04807	2004-01-28	2353	MISDR1-03124-0450	3.534E-04	6.153E-04	8.636E-06	2.869E-03	1.300E-03	9.331E-05	
NGC 2768	2005-02-23	182	NGA-NGC2768	2.983E-04	1.377E-03	3.592E-05	2.619E-03	4.424E-03	2.697E-05	
NGC 2784	2004-01-13	1704	NGA-NGC2784	1.591E-03	1.049E-03	9.355E-05	6.514E-03	2.417E-03	1.365E-04	
UGC 04844	2005-01-11	1692	MISDR2-03373-0765	...	...	...	2.588E-03	1.426E-03	1.611E-05	(4)
UGC 04851	2004-04-24	1562	MISDR1-03203-0553	3.356E-04	6.035E-04	1.289E-05	3.093E-03	1.683E-03	2.122E-05	
NGC 2782	2005-02-15	722	NGA-NGC2782	1.896E-04	5.503E-04	3.825E-06	2.740E-03	2.289E-03	2.467E-05	
UGC 04872	2005-02-15	722	NGA-NGC2782	1.887E-04	5.684E-04	3.478E-06	2.715E-03	2.266E-03	6.362E-05	
NGC 2798	2004-02-08	3001	NGA-NGC2798	2.060E-04	3.969E-04	1.009E-05	2.917E-03	1.157E-03	1.479E-04	
UGC 04915	2004-01-26	3357	MISDR1-24349-0472	2.984E-04	3.258E-04	2.898E-05	2.986E-03	1.080E-03	9.869E-06	
NGC 2799	2004-02-08	3001	NGA-NGC2798	2.026E-04	3.893E-04	2.873E-05	2.913E-03	1.151E-03	1.192E-04	
IC 0531	2004-02-09	1471	MISDR1-24348-0474	3.021E-04	5.484E-04	2.115E-05	3.200E-03	1.667E-03	6.589E-05	
UGC 04921	2005-01-11	1692	MISDR2-03372-0766	...	...	...	2.429E-03	1.386E-03	2.525E-06	(4)
NGC 2841	2004-01-18	1821	NGA-NGC2841	3.033E-04	4.502E-04	1.346E-05	2.959E-03	1.453E-03	7.167E-06	
NGC 2854	2005-04-21	813	MISDR3-03371-0900	...	...	...	2.920E-03	2.238E-03	6.298E-06	(4)
NGC 2856	2005-04-21	813	MISDR3-03371-0900	...	...	...	2.918E-03	2.243E-03	6.453E-05	(4)
NGC 2857	2005-04-21	813	MISDR3-03371-0900	...	...	...	2.906E-03	2.228E-03	3.498E-05	(4)
NGC 2915	2004-04-01	1652	NGA-NGC2915	2.016E-03	7.070E-04	2.146E-04	7.197E-03	1.529E-03	1.930E-04	
UGC 05013	2004-01-21	1592	MISDR1-02845-0485	3.068E-04	5.240E-04	1.144E-05	2.592E-03	1.429E-03	2.548E-05	
UGC 05027	2005-03-15	1307	MISDR1-24222-0475	...	...	...	2.969E-03	1.707E-03	7.684E-06	(4)
NGC 2870	2004-04-25	1171	MISDR1-02975-0451	3.600E-04	5.847E-04	2.752E-06	2.980E-03	1.858E-03	3.429E-05	(2)
UGC 05053	2004-01-21	1688	MISDR1-02876-0485	2.748E-04	4.079E-04	2.008E-06	2.559E-03	1.391E-03	1.126E-05	
NGC 2903	2005-02-16	454	NGA-NGC2903	2.776E-04	8.532E-04	4.582E-05	3.322E-03	3.187E-03	5.041E-05	
UGC 05077	2004-03-05	1671	MISDR1-04758-0453	...	...	...	2.421E-03	1.370E-03	2.085E-05	(4)
I Zw 18	2004-01-19	1695	NGA-IZw18	2.902E-04	4.471E-04	3.198E-06	2.599E-03	1.408E-03	6.093E-06	
NGC 2916	2005-02-16	454	NGA-NGC2903	2.620E-04	9.765E-04	5.121E-05	3.249E-03	3.029E-03	2.009E-05	
UGC 05107	2005-03-18	1684	MISDR2-24164-0569	...	...	...	2.973E-03	1.470E-03	3.397E-05	(4)
UGC 05101	2005-02-24	1665	NGA-UGC5101	2.755E-04	4.476E-04	2.873E-05	2.446E-03	1.409E-03	4.505E-06	
NGC 2936	2004-03-02	1102	MISDR1-24220-0477	2.681E-04	6.274E-04	7.393E-07	2.950E-03	1.839E-03	1.938E-06	
NGC 2937	2004-03-02	1102	MISDR1-24220-0477	2.664E-04	6.291E-04	3.213E-05	2.947E-03	1.836E-03	4.366E-06	(1)
UGC 05147	2005-04-14	691	MISDR3-01595-1215	...	...	...	2.775E-03	2.290E-03	5.340E-05	(4)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 05114	2004-03-13	1611	WDST-AGK-+81d266	3.574E-04	4.824E-04	1.984E-05	2.748E-03	1.450E-03	2.147E-04	
Holmberg I	2003-12-06	1704	NGA-HolmbergI	3.173E-04	4.592E-04	3.773E-06	2.426E-03	1.395E-03	6.051E-05	
UGC 05201	2005-01-13	1693	MISDR1-00702-0556	...	...	...	2.246E-03	1.302E-03	2.637E-05	(4)
NGC 2992	2004-01-08	2710	NGA-Arp245	4.980E-04	7.371E-04	5.984E-05	4.008E-03	1.452E-03	9.459E-05	
NGC 2993	2004-01-08	2710	NGA-Arp245	5.139E-04	7.494E-04	2.310E-05	4.036E-03	1.459E-03	8.290E-06	(1)
NGC 2976	2005-01-11	1692	NGA-NGC2976	...	...	...	2.447E-03	1.395E-03	1.153E-04	(4)
UGC 05237	2005-04-21	1402	MISDR3-01126-1005	...	...	...	2.634E-03	1.540E-03	6.025E-05	(4)
NGC 3018	2004-03-19	872	MISDR1-24308-0267	4.009E-04	7.023E-04	2.878E-05	3.180E-03	2.196E-03	1.329E-04	
NGC 3023	2004-03-19	872	MISDR1-24308-0267	3.926E-04	6.899E-04	1.287E-05	3.156E-03	2.186E-03	7.670E-05	
UGC 05268	2005-01-12	1693	MISDR1-00463-0487	...	...	...	2.283E-03	1.358E-03	8.868E-05	(4)
UGC 05314	2005-03-17	1634	NGA-NGC3049	...	...	...	3.203E-03	1.665E-03	1.068E-05	(4)
NGC 3049	2005-03-17	1634	NGA-NGC3049	...	...	...	3.151E-03	1.629E-03	3.670E-05	(4)
MESSIER 081	2003-12-08	3089	NGA-M81andM82	3.977E-04	3.842E-04	2.977E-05	2.641E-03	1.075E-03	5.032E-05	
MESSIER 082	2003-12-08	3089	NGA-M81andM82	3.895E-04	4.298E-04	1.751E-05	2.568E-03	1.066E-03	5.821E-05	
Holmberg IX	2003-12-08	3089	NGA-M81andM82	4.750E-04	3.999E-04	4.880E-05	2.804E-03	1.084E-03	2.217E-04	
ESO 435-G014	2004-03-31	1291	NGA-Tol2	1.326E-03	1.100E-03	2.011E-04	6.515E-03	2.697E-03	7.363E-04	(2)
ESO 435-G016	2004-03-31	1291	NGA-Tol2	1.460E-03	1.297E-03	2.265E-05	6.699E-03	2.695E-03	9.753E-05	(1)
Tol 2	2004-03-31	1291	NGA-Tol2	1.134E-03	1.001E-03	2.371E-05	5.912E-03	2.644E-03	4.059E-05	
NGC 3089	2004-03-31	1291	NGA-Tol2	1.268E-03	1.126E-03	1.028E-04	6.220E-03	2.696E-03	1.154E-04	
NGC 3073	2005-02-24	1690	NGA-NGC3079	1.770E-04	3.542E-04	1.136E-05	2.278E-03	1.362E-03	8.037E-05	
NGC 3079	2005-02-24	1690	NGA-NGC3079	1.759E-04	3.406E-04	3.501E-06	2.279E-03	1.331E-03	2.716E-05	
NGC 3109	2004-01-07	6590	NGA-NGC3109	9.284E-04	4.347E-04	1.193E-04	4.998E-03	1.054E-03	2.418E-04	
UGCA 196	2004-01-08	7525	NGA-Antlia-Dw	1.040E-03	4.389E-04	7.609E-05	5.713E-03	1.044E-03	2.905E-04	
IC 2537	2004-01-08	7525	NGA-Antlia-Dw	1.115E-03	5.016E-04	7.601E-05	5.660E-03	1.058E-03	1.586E-04	
UGC 05406	2004-01-20	1694	MISDR1-00432-0487	2.891E-04	4.213E-04	4.382E-06	2.496E-03	1.380E-03	1.070E-05	
Antlia Dwarf	2004-01-08	7525	NGA-Antlia-Dw	1.070E-03	4.579E-04	6.445E-05	5.708E-03	1.070E-03	1.521E-04	
M81 Dwarf B	2003-12-07	1705	NGA-M81DwB	4.016E-04	5.161E-04	4.247E-05	2.652E-03	1.469E-03	4.341E-05	
NGC 3125	2004-01-08	3754	NGA-NGC3125	1.046E-03	7.370E-04	5.141E-06	5.367E-03	1.475E-03	1.083E-04	
UGC 05455	2003-12-07	1705	NGA-M81DwB	4.309E-04	6.169E-04	1.349E-06	2.691E-03	1.437E-03	6.253E-05	
Sextans A	2004-03-28	1689	NGA-SextansA	3.380E-04	4.779E-04	8.716E-06	2.976E-03	1.564E-03	3.464E-05	
UGC 05493	2004-03-25	1218	MISDR1-24303-0270	2.804E-04	5.014E-04	2.993E-05	3.341E-03	1.944E-03	5.429E-06	
UGC 05515	2004-03-24	451	MISDR1-24368-0271	3.382E-04	9.371E-04	3.863E-05	3.153E-03	2.988E-03	9.082E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 05528	2004-03-24	451	MISDR1-24368-0271	3.123E-04	8.454E-04	3.196E-05	3.113E-03	2.963E-03	7.727E-05	
NGC 3147	2004-01-21	1335	NGA-NGC3147	3.421E-04	5.969E-04	2.243E-05	2.651E-03	1.638E-03	5.775E-05	
NGC 3185	2005-02-19	1396	NGA-NGC3190	2.297E-04	4.553E-04	4.051E-06	3.076E-03	1.767E-03	7.327E-06	
NGC 3187	2005-02-19	1396	NGA-NGC3190	2.307E-04	4.287E-04	1.484E-05	3.059E-03	1.736E-03	5.990E-05	
NGC 3190	2005-02-19	1396	NGA-NGC3190	2.303E-04	4.332E-04	1.001E-05	3.072E-03	1.740E-03	7.540E-05	
UGC 05558	2004-02-09	1182	NGA-NGC3198	1.865E-04	5.032E-04	1.909E-05	2.484E-03	1.648E-03	1.681E-05	
NGC 3193	2005-02-19	1396	NGA-NGC3190	2.291E-04	4.158E-04	1.315E-05	3.045E-03	1.707E-03	4.007E-05	
NGC 3198	2004-02-09	1182	NGA-NGC3198	1.933E-04	4.324E-04	7.973E-06	2.592E-03	1.735E-03	8.424E-05	
UGC 05570	2004-01-21	1335	NGA-NGC3147	3.448E-04	5.436E-04	1.963E-05	2.685E-03	1.653E-03	9.971E-06	
NGC 3183	2004-01-21	1335	NGA-NGC3147	4.222E-04	6.995E-04	1.915E-05	2.704E-03	1.636E-03	4.395E-05	
ESO 317-G019	2004-01-07	6070	NGA-ESO317-G023	1.275E-03	6.769E-04	9.029E-05	6.263E-03	1.220E-03	3.650E-05	
ESO 317-G023	2004-01-07	6070	NGA-ESO317-G023	1.289E-03	6.043E-04	1.408E-04	6.461E-03	1.280E-03	2.192E-04	
ESO 263-G033	2004-01-08	1662	NGA-NGC3256	...	...	...	7.348E-03	2.579E-03	4.259E-04	(4)
NGC 3225	2005-01-14	1696	MISDR2-00659-0559	...	...	...	2.165E-03	1.308E-03	5.440E-05	(4)
NGC 3244	2004-01-07	6070	NGA-ESO317-G023	1.339E-03	7.122E-04	1.582E-05	6.388E-03	1.261E-03	1.854E-04	
NGC 3256A	2004-01-08	1662	NGA-NGC3256	...	...	...	7.238E-03	2.616E-03	5.863E-05	(4)
NGC 3238	2005-02-25	1681	LOCK-13	1.925E-04	1.868E-04	2.760E-06	2.181E-03	5.840E-04	5.369E-05	
IC 2574	2004-01-21	271	NGA-IC2574	3.926E-04	1.302E-03	6.530E-06	2.824E-03	3.772E-03	4.385E-05	
NGC 3265	2004-04-19	1575	NGA-NGC3265	2.794E-04	4.464E-04	4.549E-06	2.896E-03	1.592E-03	3.001E-05	
UGC 05715	2004-03-27	1681	MISDR1-24298-0273	4.510E-04	5.367E-04	4.894E-06	3.363E-03	1.611E-03	2.201E-05	
UGC 05720	2005-02-25	1682	NGA-Mrk33	1.933E-04	3.598E-04	1.778E-05	2.198E-03	1.329E-03	5.294E-05	
NGC 3277	2004-04-19	1575	NGA-NGC3265	3.273E-04	5.940E-04	5.873E-05	2.965E-03	1.606E-03	2.584E-06	
NGC 3288	2005-02-25	1677	LOCK-06	1.926E-04	1.533E-04	1.219E-05	2.241E-03	5.329E-04	6.962E-05	
UGC 05772	2004-03-29	1680	MISDR1-24329-0274	4.964E-04	6.427E-04	1.448E-05	3.465E-03	1.638E-03	5.517E-05	
NGC 3319	2004-04-16	989	NGA-NGC3319	2.324E-04	5.169E-04	2.756E-06	2.503E-03	1.860E-03	7.477E-05	
UGC 05818	2005-04-16	177	QSOGRP-03	...	...	...	3.176E-03	4.792E-03	1.419E-04	(4)
UGC 05823	2004-03-29	1382	MISDR1-24296-0274	4.226E-04	6.711E-04	3.269E-05	3.309E-03	1.814E-03	3.438E-06	
NGC 3344	2004-04-19	1429	NGA-NGC3344	2.911E-04	4.821E-04	5.966E-06	2.973E-03	1.694E-03	3.660E-05	
MESSIER 095	2005-02-20	1703	NGA-NGC3351	2.311E-04	3.918E-04	1.327E-05	3.244E-03	1.623E-03	4.737E-05	(6)
UGC 05848	2005-02-25	1409	LOCK-10	1.944E-04	1.753E-04	2.057E-06	2.304E-03	6.097E-04	3.645E-05	
UGC 05853	2005-02-25	1607	LOCK-01	2.037E-04	1.621E-04	1.741E-05	2.237E-03	5.711E-04	3.564E-06	
NGC 3353	2005-02-25	1409	LOCK-10	1.921E-04	1.648E-04	8.006E-06	2.415E-03	6.379E-04	2.316E-05	(1)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 05869	2005-02-20	1704	NGA-NGC3368	2.356E-04	4.057E-04	7.239E-06	3.302E-03	1.583E-03	4.204E-05	
NGC 3367	2005-04-06	143	NGA-NGC3377	...	...	...	3.113E-03	2.498E-03	5.577E-06	(4)
UGC 05876	2005-04-11	913	NGA-Mrk153	...	...	...	2.333E-03	1.857E-03	4.718E-05	(4)
NGC 3359	2005-01-14	1694	MISDR2-00488-0773	...	...	...	2.065E-03	1.240E-03	3.206E-05	(4)
MESSIER 096	2005-02-20	1704	NGA-NGC3368	2.247E-04	3.888E-04	5.927E-07	3.323E-03	1.644E-03	2.185E-05	
UGC 05886	2004-03-28	1686	MISDR1-24395-0275	2.932E-04	4.549E-04	1.232E-05	3.112E-03	1.588E-03	3.781E-05	
NGC 3377A	2005-04-06	143	NGA-NGC3377	...	...	...	3.176E-03	2.480E-03	5.265E-05	(4)
UGC 05896	2004-03-28	1686	MISDR1-24395-0275	3.066E-04	5.165E-04	2.091E-05	3.091E-03	1.558E-03	3.219E-05	
NGC 3377	2005-04-06	143	NGA-NGC3377	...	...	...	3.158E-03	2.506E-03	1.746E-05	(4)
UGC 05888	2005-02-25	1409	LOCK-10	1.904E-04	1.700E-04	1.223E-05	2.326E-03	6.175E-04	6.810E-05	
UGC 05904	2004-01-22	1694	MISDR1-00398-0490	2.530E-04	4.561E-04	5.044E-06	2.505E-03	1.440E-03	7.626E-05	
UGC 05907	2004-01-22	1694	MISDR1-00398-0490	2.495E-04	4.306E-04	5.402E-07	2.514E-03	1.456E-03	1.225E-05	(1)
UGC 05922	2004-03-28	680	MISDR1-14245-0275	3.452E-04	8.015E-04	9.484E-06	3.225E-03	2.593E-03	4.449E-05	
UGC 05929	2005-04-01	1636	QSOGRP-06	...	...	...	2.987E-03	1.557E-03	2.869E-05	(4)
UGC 05928	2005-04-11	913	NGA-Mrk153	...	...	...	2.325E-03	1.862E-03	5.091E-05	(4)
UGC 05943	2004-03-29	1931	MISDR1-14244-0276	3.283E-04	4.398E-04	2.754E-05	3.205E-03	1.488E-03	6.003E-05	
NGC 3394	2004-01-22	1694	MISDR1-00398-0490	2.455E-04	3.976E-04	4.916E-06	2.516E-03	1.399E-03	6.320E-05	
NGC 3412	2005-04-07	1177	NGA-NGC3412	...	...	...	2.998E-03	1.885E-03	5.578E-06	(4)
NGC 3419	2005-04-07	1177	NGA-NGC3412	...	...	...	3.023E-03	1.818E-03	1.031E-05	(4)
UGC 05974	2005-04-01	1636	QSOGRP-06	...	...	...	2.942E-03	1.561E-03	3.325E-05	(4)
IC 0653	2004-03-29	2056	MISDR1-12529-0276	4.170E-04	5.410E-04	1.577E-05	3.469E-03	1.493E-03	8.571E-05	
UGC 05971	2004-01-22	1695	MISDR1-00370-0490	2.670E-04	4.444E-04	3.667E-06	2.451E-03	1.407E-03	1.024E-04	
UGC 06011	2004-03-29	2056	MISDR1-12529-0276	3.529E-04	4.878E-04	2.118E-05	3.284E-03	1.495E-03	1.207E-04	
NGC 3440	2004-01-31	55433	LOCK-05	2.899E-04	1.177E-04	6.374E-06	4.254E-03	3.256E-04	1.889E-04	
NGC 3445	2004-01-31	55433	LOCK-05	3.154E-04	1.276E-04	3.170E-06	4.010E-03	3.152E-04	1.875E-04	
NGC 3458	2004-01-31	55433	LOCK-05	3.041E-04	1.234E-04	1.729E-05	3.514E-03	2.891E-04	1.791E-04	
UGC 06039	2004-01-31	55433	LOCK-05	3.471E-04	1.416E-04	3.799E-05	3.261E-03	2.775E-04	1.050E-04	
NGC 3475	2005-04-07	825	NGA-IRAS10565	...	...	...	2.814E-03	2.145E-03	1.803E-04	(4)
NGC 3470	2005-02-28	1461	LOCK-11	1.890E-04	2.076E-04	9.791E-07	2.081E-03	6.468E-04	1.081E-05	
NGC 3489	2004-04-17	186	NGA-NGC3489	2.449E-04	1.219E-03	2.228E-05	3.075E-03	4.758E-03	1.787E-05	
NGC 3486	2004-04-15	541	NGA-NGC3486	2.428E-04	7.172E-04	2.383E-05	2.640E-03	2.593E-03	9.583E-06	
UGC 06102	2004-04-15	541	NGA-NGC3486	2.506E-04	7.861E-04	2.933E-05	2.666E-03	2.602E-03	6.633E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 3521	2004-03-02	1157	NGA-NGC3521	3.042E-04	4.402E-04	3.789E-05	3.309E-03	1.587E-03	1.433E-04	
UGC 06151	2005-04-07	1700	NGA-UGC6151	...	...	...	3.040E-03	1.553E-03	2.014E-05	(4)
NGC 3522	2005-04-07	1700	NGA-UGC6151	...	...	...	2.744E-03	1.430E-03	2.100E-05	(4)
IC 0671	2004-03-30	1743	MISDR1-12636-0278	2.942E-04	4.823E-04	1.322E-05	3.007E-03	1.525E-03	7.987E-05	
UGC 06181	2005-04-07	1700	NGA-UGC6151	...	...	...	3.026E-03	1.524E-03	8.983E-05	(4)
NGC 3539	2005-04-08	936	NGA-Arp105	...	...	...	2.436E-03	1.789E-03	1.678E-05	(4)(1)
IC 0673	2004-03-30	1584	MISDR1-12675-0278	3.038E-04	5.233E-04	4.274E-05	3.047E-03	1.616E-03	1.065E-04	
PGC 33931	2005-04-08	936	NGA-Arp105	...	...	...	2.479E-03	1.867E-03	4.741E-05	(4)
NGC 3550	2005-04-08	936	NGA-Arp105	...	...	...	2.522E-03	1.869E-03	2.605E-05	(4)
NGC 3620	2004-04-03	2680	NGA-NGC3620	2.230E-03	9.914E-04	1.875E-04	8.438E-03	2.238E-03	8.216E-05	
NGC 3621	2005-02-21	4582	NGA-NGC3621	7.258E-04	4.294E-04	8.169E-05	4.149E-03	1.138E-03	1.348E-04	
UGC 06329	2004-04-07	1396	MISDR1-12754-0279	3.349E-04	6.346E-04	4.952E-06	3.259E-03	1.817E-03	3.243E-05	
UGC 06331	2004-04-08	2051	NGA-NGC3640	3.982E-04	4.555E-04	7.178E-05	3.281E-03	1.441E-03	1.113E-05	
NGC 3627	2004-04-11	3069	NGA-NGC3627	2.476E-04	4.096E-04	1.362E-05	2.921E-03	1.125E-03	1.562E-05	
NGC 3630	2004-04-08	2051	NGA-NGC3640	3.031E-04	4.148E-04	1.321E-06	3.141E-03	1.406E-03	4.030E-05	
NGC 3628	2005-04-08	277	NGA-NGC3628	...	...	...	3.002E-03	3.636E-03	7.116E-05	(4)
NGC 3633	2004-04-08	2051	NGA-NGC3640	3.807E-04	4.640E-04	4.648E-05	3.270E-03	1.464E-03	4.673E-06	
UGC 06359	2004-04-07	682	MISDR1-12839-0280	...	...	...	3.162E-03	2.426E-03	6.918E-05	(4)(5)
NGC 3640	2004-04-08	2051	NGA-NGC3640	3.547E-04	4.416E-04	2.517E-05	3.283E-03	1.493E-03	4.972E-06	
NGC 3641	2004-04-08	2051	NGA-NGC3640	3.317E-04	4.248E-04	5.460E-05	3.268E-03	1.487E-03	1.316E-04	
NGC 3644	2004-04-08	2051	NGA-NGC3640	3.316E-04	4.634E-04	2.566E-05	3.166E-03	1.402E-03	4.355E-06	
NGC 3646	2004-04-13	1116	NGA-NGC3646	...	...	...	2.775E-03	1.842E-03	2.878E-05	(4)
NGC 3649	2004-04-13	1116	NGA-NGC3646	...	...	...	2.760E-03	1.814E-03	9.472E-05	(4)
UGC 06387	2004-04-11	3069	NGA-NGC3627	2.461E-04	4.535E-04	2.614E-05	2.946E-03	1.136E-03	1.074E-04	(2)
NGC 3662	2004-04-07	682	MISDR1-12839-0280	3.115E-04	6.897E-04	3.188E-05	3.131E-03	2.423E-03	2.553E-05	
UGC 06435	2004-04-07	1472	MISDR1-12838-0280	...	...	...	2.980E-03	1.615E-03	1.291E-05	(4)(5)
VII Zw 403	2003-10-13	1645	NGA-VII Zw403	3.953E-04	5.205E-04	1.768E-05	2.659E-03	1.486E-03	7.351E-05	
NGC 3705	2005-04-08	1102	NGA-NGC3705	...	...	...	2.947E-03	1.895E-03	1.024E-04	(4)
UGC 06519	2004-04-07	1078	MISDR1-12879-0282	2.458E-04	5.438E-04	8.828E-06	2.987E-03	1.933E-03	1.459E-05	(2)
IC 0716	2005-02-20	1508	NGA-UM448	2.551E-04	5.415E-04	3.569E-05	2.876E-03	1.591E-03	6.591E-05	
NGC 3816	2004-04-20	1675	A1367-SPEC-A	2.073E-04	4.409E-04	2.708E-05	2.579E-03	1.361E-03	1.393E-04	
NGC 3821	2004-04-20	1675	A1367-SPEC-A	2.078E-04	4.309E-04	3.606E-06	2.624E-03	1.375E-03	3.446E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CGCG 097-068	2004-04-20	1675	A1367-SPEC-A	2.124E-04	4.282E-04	9.446E-06	2.652E-03	1.420E-03	4.426E-05	(1)
UGC 06683	2004-04-20	1675	A1367-SPEC-A	2.332E-04	4.617E-04	5.059E-05	2.670E-03	1.433E-03	4.355E-05	
IC 2951	2004-04-20	1675	A1367-SPEC-A	2.317E-04	4.728E-04	3.733E-05	2.663E-03	1.431E-03	1.902E-04	
UGC 06697	2004-04-20	1675	A1367-SPEC-A	2.366E-04	4.305E-04	3.489E-05	2.759E-03	1.477E-03	3.499E-06	(2)
NGC 3840	2004-04-20	1675	A1367-SPEC-A	2.504E-04	4.427E-04	2.712E-05	2.788E-03	1.484E-03	4.194E-05	
NGC 3844	2004-04-20	1675	A1367-SPEC-A	2.492E-04	4.407E-04	2.945E-06	2.776E-03	1.470E-03	7.948E-05	
NGC 3842	2004-04-20	1675	A1367-SPEC-A	2.504E-04	4.494E-04	2.085E-05	2.771E-03	1.477E-03	6.441E-05	
UGC 06719	2004-04-20	1675	A1367-SPEC-A	2.450E-04	4.254E-04	7.779E-08	2.681E-03	1.410E-03	3.575E-05	
NGC 3861	2004-04-20	1675	A1367-SPEC-A	2.563E-04	4.335E-04	2.173E-05	2.646E-03	1.390E-03	1.944E-05	
UGC 06725	2004-04-20	1675	A1367-SPEC-A	2.167E-04	3.800E-04	3.603E-06	2.666E-03	1.357E-03	4.731E-05	
ESO 440-G004	2004-04-07	1310	NGA-NGC3885	5.381E-04	6.723E-04	2.828E-05	3.630E-03	1.899E-03	3.241E-05	
UGC 06736	2004-04-08	1563	MISDR1-12966-0514	2.650E-04	4.378E-04	2.326E-05	3.012E-03	1.628E-03	1.702E-05	
NGC 3885	2004-04-07	1310	NGA-NGC3885	4.990E-04	6.574E-04	3.680E-05	3.578E-03	1.968E-03	5.726E-05	
UGCA 247	2004-04-07	1310	NGA-NGC3885	5.920E-04	8.848E-04	2.187E-05	3.676E-03	1.889E-03	1.232E-04	
NGC 3923	2004-04-07	3027	NGA-NGC3923	5.438E-04	5.199E-04	1.120E-05	3.620E-03	1.295E-03	1.457E-04	
NGC 3938	2004-04-10	1662	NGA-NGC3938	...	...	...	2.328E-03	1.378E-03	4.522E-05	(4)
UGC 06879	2005-02-19	353	NGA-UGC6879	2.506E-04	9.112E-04	8.499E-07	3.013E-03	3.423E-03	5.501E-05	
UGC 06934	2004-04-20	664	MISDR1-13211-0285	2.558E-04	6.944E-04	1.832E-05	3.013E-03	2.491E-03	7.776E-05	
UGC 06970	2004-04-13	123	MISDR1-13262-0285	...	...	...	3.058E-03	5.581E-03	4.764E-05	(4)
IC 0754	2004-04-13	123	MISDR1-13262-0285	...	...	...	3.122E-03	5.630E-03	1.392E-04	(4)
NGC 4030	2004-04-13	123	MISDR1-13262-0285	...	...	...	3.119E-03	5.992E-03	1.942E-04	(4)
UGC 07000	2004-04-13	123	MISDR1-13262-0285	...	...	...	3.137E-03	5.850E-03	7.831E-05	(4)
NGC 4038	2004-02-22	400	NGA-Antennae	6.104E-04	5.600E-04	1.726E-05	4.326E-03	1.677E-03	8.628E-05	
NGC 4039	2004-02-22	400	NGA-Antennae	6.214E-04	5.612E-04	1.148E-05	4.322E-03	1.669E-03	4.728E-05	
UGC 07011	2004-04-13	123	MISDR1-13262-0285	...	...	...	3.115E-03	5.744E-03	2.682E-04	(4)
NGC 4108A	2004-01-24	1604	MISDR1-00391-0493	2.585E-04	4.341E-04	1.886E-05	2.306E-03	1.387E-03	2.148E-05	
UGC 07089	2005-03-17	1062	NGA-NGC4111	...	...	...	2.233E-03	1.658E-03	1.143E-04	(4)
NGC 4108	2004-01-24	1604	MISDR1-00391-0493	2.553E-04	4.110E-04	1.184E-05	2.297E-03	1.366E-03	3.499E-05	
NGC 4109	2005-03-17	1062	NGA-NGC4111	...	...	...	2.255E-03	1.690E-03	3.882E-05	(4)
NGC 4111	2005-03-17	1062	NGA-NGC4111	...	...	...	2.270E-03	1.705E-03	5.094E-05	(4)
NGC 4108B	2004-01-24	1604	MISDR1-00391-0493	2.616E-04	4.274E-04	3.007E-07	2.291E-03	1.367E-03	4.437E-05	
NGC 4116	2004-04-11	1562	MISDR1-13206-0516	...	...	...	2.823E-03	1.509E-03	2.156E-05	(4)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 4117	2005-03-17	1062	NGA-NGC4111	...	...	...	2.275E-03	1.724E-03	8.560E-06	(4)
NGC 4125	2004-01-27	1707	NGA-NGC4125	...	...	...	2.301E-03	1.352E-03	8.424E-06	(4)
NGC 4136	2004-04-14	886	NGA-NGC4136	1.986E-04	5.341E-04	1.343E-05	2.365E-03	1.928E-03	5.993E-05	
NGC 4138	2005-03-17	1062	NGA-NGC4111	...	...	...	2.198E-03	1.597E-03	4.218E-06	(4)
UGC 07148	2004-04-12	1683	MISDR1-13311-0287	...	...	...	2.993E-03	1.576E-03	1.020E-04	(4)
NGC 4150	2004-04-14	886	NGA-NGC4136	1.801E-04	4.559E-04	1.767E-06	2.337E-03	1.813E-03	1.601E-05	
VII Zw 173	2005-04-11	1394	NGA-NGC4168	...	...	...	2.631E-03	1.551E-03	1.847E-05	(4)(1)(7)
UGC 07176	2005-04-27	1401	NGA-NGC4157	...	...	...	2.423E-03	1.556E-03	3.340E-05	(4)
UGC 07178	2004-04-12	1421	MISDR1-13310-0517	...	...	...	2.848E-03	1.641E-03	2.189E-05	(4)
NGC 4157	2005-04-27	1401	NGA-NGC4157	...	...	...	2.400E-03	1.523E-03	7.116E-05	(4)
IC 3033	2005-04-11	1394	NGA-NGC4168	...	...	...	2.624E-03	1.536E-03	1.435E-05	(4)
UGC 07184	2004-04-12	1683	MISDR1-13311-0287	...	...	...	2.883E-03	1.473E-03	2.262E-05	(4)
UGC 07196	2005-04-11	1231	NGA-NGC4192	...	...	...	2.722E-03	1.646E-03	1.164E-05	(4)
NGC 4165	2005-04-11	1394	NGA-NGC4168	...	...	...	2.684E-03	1.624E-03	7.041E-05	(4)
NGC 4168	2005-04-11	1394	NGA-NGC4168	...	...	...	2.684E-03	1.628E-03	4.686E-05	(4)(1)
IC 3046	2005-04-11	1394	NGA-NGC4168	...	...	...	2.659E-03	1.617E-03	3.900E-05	(4)
NGC 4192A	2005-04-11	1231	NGA-NGC4192	...	...	...	2.805E-03	1.749E-03	2.674E-05	(4)
NGC 4187	2005-04-27	1401	NGA-NGC4157	...	...	...	2.356E-03	1.428E-03	1.584E-05	(4)
NGC 4189	2005-04-11	1394	NGA-NGC4168	...	...	...	2.625E-03	1.525E-03	1.467E-05	(4)
MESSIER 098	2005-04-11	1231	NGA-NGC4192	...	...	...	2.821E-03	1.714E-03	7.903E-05	(4)
NGC 4193	2005-04-11	1394	NGA-NGC4168	...	...	...	2.638E-03	1.559E-03	4.122E-05	(4)
NGC 4186	2005-04-11	1231	NGA-NGC4192	...	...	...	2.853E-03	1.734E-03	1.768E-05	(4)
UGC 07242	2004-01-26	1386	MISDR1-00419-0493	2.481E-04	4.336E-04	2.732E-05	2.261E-03	1.410E-03	4.437E-05	
UGC 07249	2004-04-20	1672	VIRGO-SPEC-1	2.470E-04	4.532E-04	2.472E-05	2.654E-03	1.448E-03	2.367E-05	
IC 3059	2004-04-20	1672	VIRGO-SPEC-1	2.449E-04	4.135E-04	1.704E-05	2.698E-03	1.404E-03	3.160E-05	
VCC 0132	2004-04-20	1672	VIRGO-SPEC-1	2.486E-04	4.309E-04	7.552E-06	2.762E-03	1.496E-03	3.931E-05	
IC 3066	2004-04-20	1672	VIRGO-SPEC-1	2.472E-04	4.076E-04	4.685E-06	2.681E-03	1.391E-03	8.874E-05	
NGC 4206	2004-04-20	1672	VIRGO-SPEC-1	2.505E-04	4.295E-04	2.102E-05	2.739E-03	1.476E-03	7.269E-05	
IC 3073	2004-04-20	1672	VIRGO-SPEC-1	2.395E-04	4.009E-04	7.704E-06	2.689E-03	1.372E-03	4.819E-05	(1)
NGC 4216	2004-04-20	1672	VIRGO-SPEC-1	2.576E-04	4.284E-04	4.835E-06	2.689E-03	1.420E-03	2.493E-05	
NGC 4222	2004-04-20	1672	VIRGO-SPEC-1	2.468E-04	4.032E-04	1.319E-05	2.731E-03	1.410E-03	1.337E-04	
NGC 4226	2005-03-18	1687	NGA-NGC4258	...	...	...	2.265E-03	1.356E-03	4.203E-05	(4)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 4236	2004-01-24	1686	NGA-NGC4236	3.519E-04	5.007E-04	4.308E-06	2.718E-03	1.479E-03	1.247E-05	
UGC 07301	2005-03-18	1686	NGA-NGC4242	...	...	...	2.150E-03	1.236E-03	7.961E-05	(4)
NGC 4231	2005-03-18	1687	NGA-NGC4258	...	...	...	2.195E-03	1.315E-03	1.376E-05	(4)
NGC 4232	2005-03-18	1687	NGA-NGC4258	...	...	...	2.192E-03	1.316E-03	8.320E-05	(4)
UGC 07325	2005-03-18	1687	NGA-NGC4258	...	...	...	2.239E-03	1.338E-03	4.354E-05	(4)
NGC 4242	2005-03-18	1686	NGA-NGC4242	...	...	...	2.132E-03	1.302E-03	3.637E-05	(4)
NGC 4248	2005-03-18	1687	NGA-NGC4258	...	...	...	2.283E-03	1.357E-03	1.561E-04	(4)
MESSIER 099	2005-03-28	1489	VIRGOHI21	...	...	...	2.841E-03	4.784E-04	4.438E-05	(4)
MESSIER 106	2005-03-18	1687	NGA-NGC4258	...	...	...	2.241E-03	1.338E-03	3.269E-05	(4)
NGC 4262	2005-03-28	1489	VIRGOHI21	...	...	...	2.737E-03	4.525E-04	8.771E-05	(4)
NGC 4274	2004-04-06	1511	NGA-NGC4278	1.990E-04	4.320E-04	2.470E-06	2.565E-03	1.501E-03	4.454E-05	
NGC 4278	2004-04-06	1511	NGA-NGC4278	2.147E-04	4.516E-04	6.491E-05	2.615E-03	1.545E-03	5.739E-05	
UGC 07387	2004-04-13	1574	NGA-NGC4303	1.849E-04	5.419E-04	5.048E-06	2.845E-03	1.571E-03	1.120E-04	
NGC 4283	2004-04-06	1511	NGA-NGC4278	2.103E-04	4.341E-04	1.030E-05	2.629E-03	1.555E-03	2.908E-05	
NGC 4286	2004-04-06	1511	NGA-NGC4278	2.004E-04	4.127E-04	3.809E-06	2.607E-03	1.552E-03	4.308E-05	
NGC 4292	2004-04-13	1574	NGA-NGC4303	1.820E-04	4.883E-04	1.003E-05	2.837E-03	1.570E-03	5.268E-05	
NGC 4298	2005-03-28	1489	VIRGOHI21	...	...	...	2.708E-03	4.338E-04	1.066E-05	(4)
UGC 07411	2004-04-13	1574	NGA-NGC4303	...	...	...	2.805E-03	1.521E-03	6.551E-05	(4)(5)
IC 0783	2004-04-11	1183	NGA-NGC4321	...	...	...	2.594E-03	1.704E-03	2.868E-05	(4)
UGC 07425	2004-04-11	1183	NGA-NGC4321	...	...	...	2.610E-03	1.726E-03	3.251E-05	(4)
NGC 4303	2004-04-13	1574	NGA-NGC4303	2.091E-04	5.015E-04	8.796E-06	2.887E-03	1.591E-03	2.562E-05	
VCC 0530	2004-04-11	1183	NGA-NGC4321	...	...	...	2.635E-03	1.737E-03	2.397E-05	(4)
NGC 4310	2004-04-06	1511	NGA-NGC4278	2.031E-04	4.043E-04	2.008E-05	2.530E-03	1.487E-03	2.081E-05	(1)
NGC 4301	2004-04-13	1574	NGA-NGC4303	2.017E-04	4.686E-04	1.321E-05	2.863E-03	1.548E-03	2.300E-05	
NGC 4312	2004-04-11	1183	NGA-NGC4321	...	...	...	2.638E-03	1.762E-03	3.909E-05	(4)
NGC 4314	2004-04-06	1511	NGA-NGC4278	1.907E-04	3.609E-04	1.916E-05	2.519E-03	1.425E-03	5.489E-05	
NGC 4321	2004-04-11	1183	NGA-NGC4321	...	...	...	2.655E-03	1.751E-03	4.509E-06	(4)
NGC 4323	2004-04-11	1183	NGA-NGC4321	...	...	...	2.660E-03	1.735E-03	6.400E-05	(4)(1)
NGC 4328	2004-04-11	1183	NGA-NGC4321	...	...	...	2.721E-03	1.767E-03	8.919E-05	(4)
NGC 4344	2004-03-22	1633	NGA-NGC4344	1.902E-04	3.616E-04	3.627E-06	2.770E-03	1.520E-03	5.020E-05	
NGC 4371	2004-03-11	1611	NGA-Virgo-MOS08-0001	2.632E-04	4.612E-04	1.522E-05	2.950E-03	1.566E-03	6.620E-05	(3)
MESSIER 084	2004-03-11	1612	NGA-Virgo-MOS10-0001	2.772E-04	4.735E-04	1.557E-06	3.128E-03	1.656E-03	7.371E-05	(3)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
IC 3305	2004-03-11	1611	NGA-Virgo-MOS08-0001	2.173E-04	4.051E-04	8.201E-05	2.981E-03	1.558E-03	1.349E-05	(3)
NGC 4379	2004-04-15	1405	NGA-NGC4421	2.021E-04	5.277E-04	1.237E-05	2.597E-03	1.534E-03	5.131E-05	
IC 0787	2004-04-14	2467	VIRGO-SPEC-2	2.433E-04	3.479E-04	2.704E-05	2.773E-03	1.225E-03	4.337E-05	(1)
NGC 4383	2004-04-14	2467	VIRGO-SPEC-2	2.478E-04	3.458E-04	1.041E-05	2.677E-03	1.147E-03	2.277E-05	
IC 3311	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.148E-04	4.503E-04	6.115E-05	2.911E-03	1.560E-03	3.152E-06	(3)
CGCG 014-032	2004-04-13	113	MISDR1-13649-0334	...	...	...	3.406E-03	6.437E-03	1.486E-04	(4)(1)
NGC 4387	2004-03-11	1612	NGA-Virgo-MOS10-0001	2.854E-04	4.711E-04	4.580E-06	3.233E-03	1.669E-03	1.977E-04	(3)
Tol 65	2004-04-03	1637	NGA-Tol65	8.297E-04	8.222E-04	1.066E-04	4.885E-03	2.127E-03	1.425E-04	
NGC 4388	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.662E-04	4.909E-04	2.148E-05	3.046E-03	1.553E-03	9.303E-05	(3)
NGC 4395	2004-03-22	1699	NGA-NGC4395	1.859E-04	3.566E-04	2.123E-05	2.346E-03	1.362E-03	9.061E-08	
IC 3330	2004-05-04	1356	NGA-NGC4414	2.341E-04	1.439E-03	1.503E-05	2.550E-03	4.792E-03	2.610E-05	
NGC 4396	2004-04-15	1405	NGA-NGC4421	2.060E-04	4.793E-04	2.912E-05	2.650E-03	1.569E-03	4.987E-06	
NGC 4405	2004-04-14	2467	VIRGO-SPEC-2	2.438E-04	3.352E-04	7.073E-06	2.773E-03	1.218E-03	1.711E-05	
NGC 4402	2004-03-11	1612	NGA-Virgo-MOS10-0001	2.511E-04	4.182E-04	2.095E-05	3.035E-03	1.590E-03	1.215E-04	(3)
MESSIER 086	2004-03-11	1612	NGA-Virgo-MOS10-0001	2.630E-04	4.433E-04	1.297E-05	3.196E-03	1.645E-03	1.712E-04	(3)
NGC 4414	2004-05-04	1356	NGA-NGC4414	2.337E-04	4.248E-04	2.468E-05	2.578E-03	1.574E-03	3.770E-05	
NGC 4407	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.325E-04	4.274E-04	8.949E-06	2.948E-03	1.553E-03	1.052E-04	(3)
IC 3356	2004-03-11	1611	NGA-Virgo-MOS08-0001	2.287E-04	3.935E-04	2.420E-05	2.945E-03	1.544E-03	3.886E-05	(3)
IC 3355	2004-03-11	1612	NGA-Virgo-MOS10-0001	2.412E-04	3.967E-04	4.373E-05	2.929E-03	1.525E-03	4.924E-05	(3)
IC 3358	2004-03-11	1611	NGA-Virgo-MOS08-0001	2.073E-04	3.644E-04	1.683E-05	2.909E-03	1.519E-03	4.632E-05	(1)(3)
ESO 380-G029	2004-04-03	1637	NGA-Tol65	8.837E-04	9.149E-04	1.546E-05	4.896E-03	2.079E-03	4.702E-05	
NGC 4419	2004-04-15	1405	NGA-NGC4421	2.522E-04	5.896E-04	5.313E-06	2.672E-03	1.609E-03	1.196E-05	
NGC 4421	2004-04-15	1405	NGA-NGC4421	1.907E-04	4.493E-04	6.109E-06	2.637E-03	1.599E-03	9.349E-06	
IC 3363	2004-03-11	1611	NGA-Virgo-MOS02-0001	...	...	...	2.904E-03	1.547E-03	2.637E-05	(3)
UGC 07553	2004-04-13	917	MISDR1-13648-0334	...	...	...	2.933E-03	2.011E-03	9.593E-05	(4)
IC 0792	2004-04-13	376	NGA-NGC4450	...	...	...	2.719E-03	3.170E-03	7.226E-06	(4)
IC 3365	2004-04-15	1405	NGA-NGC4421	2.188E-04	4.629E-04	7.069E-06	2.655E-03	1.524E-03	6.619E-05	
NGC 4425	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.243E-04	3.941E-04	1.655E-05	2.925E-03	1.527E-03	2.657E-05	(3)
NGC 4431	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.035E-04	3.862E-04	1.839E-05	2.952E-03	1.583E-03	4.853E-05	(3)
NGC 4435	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.862E-04	5.506E-04	1.320E-05	3.188E-03	1.885E-03	1.564E-04	(3)
NGC 4436	2004-03-11	1611	NGA-Virgo-MOS02-0001	1.962E-04	3.726E-04	1.871E-05	2.924E-03	1.562E-03	1.147E-04	(3)
NGC 4438	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.632E-04	5.327E-04	1.592E-05	3.073E-03	1.862E-03	1.250E-04	(3)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 4440	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.038E-04	3.817E-04	9.566E-06	2.944E-03	1.563E-03	2.975E-06	(3)
IC 0794	2004-03-11	1611	NGA-Virgo-MOS02-0001	2.020E-04	3.832E-04	3.208E-05	2.937E-03	1.568E-03	1.758E-04	(3)
IC 3381	2004-03-11	1611	NGA-Virgo-MOS06-0001	2.175E-04	4.515E-04	1.302E-05	2.963E-03	1.576E-03	1.489E-04	(3)
NGC 4450	2004-04-13	376	NGA-NGC4450	...	...	...	2.751E-03	3.009E-03	2.384E-05	(4)
UGC 07604	2004-05-04	1356	NGA-NGC4414	1.970E-04	1.150E-03	1.350E-05	2.501E-03	4.436E-03	1.519E-04	
IC 3393	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.160E-04	4.554E-04	2.735E-05	2.954E-03	1.788E-03	8.463E-05	(1)(3)
NGC 4452	2004-03-11	1611	NGA-Virgo-MOS06-0001	2.204E-04	4.375E-04	1.184E-05	2.956E-03	1.589E-03	1.865E-05	(3)
NGC 4454	2004-04-13	917	MISDR1-13648-0334	...	...	...	2.903E-03	2.004E-03	4.566E-05	(4)
NGC 4458	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.278E-04	4.525E-04	5.719E-06	3.017E-03	1.794E-03	9.688E-05	(3)
NGC 4461	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.246E-04	4.460E-04	7.770E-06	3.026E-03	1.791E-03	2.713E-05	(3)
IC 0796	2004-04-13	376	NGA-NGC4450	...	...	...	2.699E-03	3.003E-03	2.586E-05	(4)
IC 3418	2004-03-11	1611	NGA-Virgo-MOS06-0001	2.524E-04	4.239E-04	2.849E-06	3.059E-03	1.601E-03	1.012E-04	(1)(3)
NGC 4473	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.540E-04	4.895E-04	2.212E-05	3.077E-03	1.764E-03	8.339E-05	(3)
NGC 4476	2004-03-12	1585	NGA-Virgo-MOS01-0001	2.201E-04	4.150E-04	5.381E-06	3.083E-03	1.647E-03	1.608E-04	(3)
NGC 4477	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.672E-04	5.523E-04	6.876E-06	3.022E-03	1.707E-03	1.364E-04	(3)
NGC 4478	2004-03-12	1585	NGA-Virgo-MOS01-0001	2.424E-04	4.289E-04	2.276E-05	3.288E-03	1.692E-03	2.308E-04	(3)
NGC 4479	2004-03-12	1289	NGA-Virgo-MOS09-0001	2.649E-04	5.302E-04	2.480E-06	3.089E-03	1.725E-03	3.743E-05	(1)(3)
NGC 4485	2005-03-26	1218	NGA-NGC4490	...	...	...	2.449E-03	1.656E-03	5.500E-05	(4)
NGC 4490	2005-03-26	1218	NGA-NGC4490	...	...	...	2.445E-03	1.652E-03	1.167E-05	(4)
MESSIER 087	2004-03-12	1585	NGA-Virgo-MOS01-0001	2.333E-04	4.155E-04	2.589E-06	3.264E-03	1.676E-03	5.321E-05	(1)(3)
NGC 4491	2004-03-11	1611	NGA-Virgo-MOS06-0001	2.538E-04	4.013E-04	2.370E-05	2.961E-03	1.520E-03	3.507E-07	(3)
CGCG 014-054	2004-04-14	1638	NGA-NGC4536	2.187E-04	5.412E-04	7.000E-06	2.979E-03	1.519E-03	7.635E-05	
IC 3446	2004-03-12	1606	NGA-Virgo-MOS05-0001	2.865E-04	5.045E-04	3.854E-05	3.021E-03	1.625E-03	1.084E-04	(3)
NGC 4497	2004-03-12	1606	NGA-Virgo-MOS05-0001	2.642E-04	4.833E-04	2.515E-05	3.024E-03	1.619E-03	7.585E-05	(3)
IC 3457	2004-03-12	1585	NGA-Virgo-MOS01-0001	2.114E-04	3.725E-04	2.605E-06	2.965E-03	1.565E-03	4.714E-06	(1)(3)
IC 3459	2004-03-12	1585	NGA-Virgo-MOS01-0001	...	...	...	3.193E-03	1.600E-03	2.998E-04	(4)(5)(3)
NGC 4503	2004-03-12	1606	NGA-Virgo-MOS05-0001	2.918E-04	4.845E-04	3.519E-05	2.995E-03	1.590E-03	2.315E-05	(3)
NGC 4506	2004-03-12	1582	NGA-Virgo-MOS11-0001	2.279E-04	4.294E-04	1.075E-05	2.922E-03	1.610E-03	8.680E-05	(3)
IC 3467	2004-03-12	1606	NGA-Virgo-MOS05-0001	2.520E-04	4.631E-04	1.698E-05	3.136E-03	1.624E-03	1.607E-04	(3)
UGC 07710	2004-04-14	1461	MISDR1-13768-0334	2.697E-04	4.738E-04	6.226E-06	3.109E-03	1.726E-03	5.542E-05	
NGC 4528	2004-03-12	1606	NGA-Virgo-MOS05-0001	2.462E-04	3.975E-04	3.397E-05	2.999E-03	1.532E-03	1.051E-05	(3)
NGC 4531	2004-03-12	1582	NGA-Virgo-MOS11-0001	2.435E-04	4.007E-04	2.865E-05	2.923E-03	1.502E-03	1.261E-04	(3)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 4536	2004-04-14	1638	NGA-NGC4536	2.204E-04	4.751E-04	8.505E-06	2.976E-03	1.533E-03	3.437E-05	
UGC 07748	2004-01-25	1702	MISDR1-00334-0494	3.652E-04	6.093E-04	1.184E-05	4.321E-03	1.925E-03	3.599E-04	
NGC 4546	2004-04-14	1192	MISDR1-13830-0335	2.579E-04	5.094E-04	8.602E-06	3.149E-03	1.916E-03	7.511E-05	
NGC 4550	2004-03-13	1610	NGA-Virgo-MOS03-0001	2.587E-04	4.267E-04	1.218E-05	2.987E-03	1.556E-03	1.741E-05	(3)
NGC 4551	2004-03-13	1610	NGA-Virgo-MOS03-0001	2.503E-04	4.287E-04	3.949E-06	2.958E-03	1.545E-03	2.748E-06	(3)
MESSIER 089	2004-03-13	1610	NGA-Virgo-MOS03-0001	2.803E-04	5.057E-04	3.468E-05	3.048E-03	1.581E-03	3.944E-05	(3)
NGC 4559	2004-04-06	1632	NGA-NGC4559	1.964E-04	3.748E-04	2.107E-05	2.465E-03	1.434E-03	5.651E-05	
PGC 42042	2004-04-14	1192	MISDR1-13830-0335	2.595E-04	5.330E-04	8.027E-06	3.101E-03	1.908E-03	5.598E-05	(1)
NGC 4564	2004-03-13	1586	NGA-Virgo-MOS07-0001	2.688E-04	4.612E-04	1.004E-05	3.005E-03	1.593E-03	3.589E-05	(3)
NGC 4567	2004-03-13	1586	NGA-Virgo-MOS07-0001	2.885E-04	4.664E-04	1.260E-04	2.960E-03	1.550E-03	4.297E-04	(3)
IC 3583	2004-03-13	1583	NGA-Virgo-MOS12-0001	3.595E-04	5.303E-04	6.392E-05	3.254E-03	1.689E-03	2.647E-04	(3)
IC 3587	2004-04-06	1632	NGA-NGC4559	1.773E-04	3.507E-04	2.232E-06	2.466E-03	1.418E-03	4.588E-05	
NGC 4569	2004-03-13	1583	NGA-Virgo-MOS12-0001	3.296E-04	5.033E-04	3.337E-05	3.042E-03	1.616E-03	8.294E-05	(3)
NGC 4559A	2004-04-06	1632	NGA-NGC4559	1.845E-04	3.452E-04	1.592E-05	2.473E-03	1.404E-03	1.701E-05	
IC 3598	2004-04-06	1632	NGA-NGC4559	1.709E-04	3.351E-04	2.870E-05	2.441E-03	1.370E-03	6.231E-05	
MESSIER 058	2004-03-13	1586	NGA-Virgo-MOS07-0001	2.793E-04	4.255E-04	1.532E-05	2.976E-03	1.564E-03	1.746E-05	(3)
NGC 4584	2004-03-13	1583	NGA-Virgo-MOS12-0001	2.933E-04	5.558E-04	3.800E-05	2.978E-03	1.526E-03	3.295E-05	(3)
NGC 4594	2004-04-02	1929	NGA-NGC4594	3.912E-04	4.796E-04	2.335E-05	3.736E-03	1.654E-03	1.776E-04	
NGC 4612	2004-04-16	366	NGA-NGC4612	2.341E-04	8.885E-04	2.744E-05	3.098E-03	3.433E-03	4.969E-05	
NGC 4618	2004-04-05	1629	NGA-NGC4625	2.560E-04	4.386E-04	3.758E-05	2.448E-03	1.443E-03	2.760E-05	(2)
NGC 4625	2004-04-05	1629	NGA-NGC4625	2.440E-04	4.184E-04	1.288E-05	2.435E-03	1.434E-03	3.483E-05	
NGC 4627	2004-04-06	550	NGA-NGC4631	2.603E-04	7.345E-04	2.432E-05	2.599E-03	2.566E-03	1.153E-04	
NGC 4631	2004-04-06	550	NGA-NGC4631	2.405E-04	7.111E-04	4.648E-05	2.550E-03	2.518E-03	1.353E-04	
NGC 4623	2004-04-16	366	NGA-NGC4612	1.994E-04	7.610E-04	7.981E-06	3.028E-03	3.295E-03	7.603E-05	
NGC 4656	2004-04-06	550	NGA-NGC4631	2.378E-04	6.700E-04	6.745E-05	2.488E-03	2.358E-03	1.482E-05	
NGC 4665	2004-04-14	160	MISDR1-13700-0522	3.010E-04	1.865E-03	4.041E-05	3.209E-03	5.312E-03	1.104E-04	
NGC 4691	2004-04-15	538	MISDR1-14019-0337	2.767E-04	7.484E-04	7.213E-06	3.194E-03	2.724E-03	2.029E-06	
DDO 149	2004-04-15	538	MISDR1-14019-0337	3.061E-04	8.466E-04	4.913E-06	3.240E-03	2.921E-03	1.568E-05	(1)
UGC 07982	2004-04-16	1191	MISDR1-13822-0522	2.696E-04	5.716E-04	2.745E-05	3.048E-03	1.890E-03	2.074E-05	
UGC 07991	2004-04-16	639	MISDR1-13886-0292	2.539E-04	3.773E-04	1.022E-05	3.100E-03	1.427E-03	7.014E-05	
NGC 4736	2004-04-05	2810	NGA-NGC4736	2.155E-04	2.985E-04	2.924E-06	2.431E-03	1.080E-03	1.273E-04	
NGC 4753	2004-04-15	1373	MISDR1-13951-0292	3.000E-04	6.038E-04	6.038E-05	3.190E-03	1.763E-03	1.033E-04	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 08013	2004-06-14	1451	NGA-DDO154	2.776E-04	4.431E-04	1.825E-06	2.794E-03	1.549E-03	7.120E-05	
NGC 4771	2004-04-16	1245	MISDR1-13885-0523	1.981E-04	4.077E-04	1.231E-06	2.852E-03	1.684E-03	5.541E-05	
NGC 4772	2004-04-16	1245	MISDR1-13885-0523-0002	2.170E-04	5.114E-04	5.439E-06	2.913E-03	1.815E-03	4.682E-05	
DDO 154	2004-06-14	1451	NGA-DDO154	2.976E-04	5.018E-04	1.410E-06	2.793E-03	1.630E-03	1.104E-04	
NGC 4787	2004-06-14	1451	NGA-DDO154	2.945E-04	4.898E-04	1.188E-05	2.800E-03	1.626E-03	3.628E-05	
NGC 4789	2004-06-14	1451	NGA-DDO154	2.953E-04	4.978E-04	2.153E-05	2.776E-03	1.628E-03	1.121E-05	
NGC 4809	2004-04-17	2537	MISDR1-13884-0523	2.671E-04	3.435E-04	3.129E-05	3.036E-03	1.267E-03	8.459E-05	(1)
NGC 4797	2004-06-14	1451	NGA-DDO154	3.183E-04	5.786E-04	2.862E-05	2.797E-03	1.627E-03	1.890E-05	
NGC 4799	2004-04-17	2537	MISDR1-13884-0523	2.558E-04	3.379E-04	1.553E-05	3.036E-03	1.267E-03	2.643E-05	
NGC 4807	2004-05-04	1350	COMA-SPEC-A	2.502E-04	4.600E-04	3.738E-06	2.496E-03	1.473E-03	1.347E-06	(1)(2)
NGC 4816	2004-05-04	1350	COMA-SPEC-A	2.937E-04	5.512E-04	2.586E-05	2.543E-03	1.533E-03	1.245E-04	(1)
NGC 4819	2004-05-04	1350	COMA-SPEC-A	2.280E-04	4.357E-04	6.425E-06	2.551E-03	1.468E-03	1.358E-04	
NGC 4827	2004-05-04	1350	COMA-SPEC-A	2.298E-04	4.320E-04	1.300E-06	2.521E-03	1.493E-03	1.011E-04	
MESSIER 064	2004-05-04	1340	WDST-GD-153	3.031E-04	5.782E-04	1.282E-05	2.888E-03	1.678E-03	7.150E-05	
NGC 4839	2004-05-04	1350	COMA-SPEC-A	2.507E-04	4.799E-04	1.456E-05	2.653E-03	1.619E-03	1.552E-04	
IC 3949	2004-05-04	1350	COMA-SPEC-A	2.693E-04	5.443E-04	2.384E-06	2.582E-03	1.560E-03	1.307E-05	
NGC 4861	2004-04-05	102	NGA-NGC4861	2.310E-04	1.615E-03	3.394E-05	2.604E-03	5.879E-03	1.523E-04	
IC 0842	2004-04-08	1976	SA57-01	2.001E-04	4.034E-04	8.831E-06	2.348E-03	1.221E-03	4.269E-06	
UGC 08127	2004-04-17	1703	MISDR1-14148-0338	2.528E-04	4.213E-04	7.253E-06	3.257E-03	1.563E-03	3.721E-05	
NGC 4922	2004-04-08	1976	SA57-01	1.959E-04	3.695E-04	6.863E-06	2.365E-03	1.223E-03	4.372E-05	
IC 0843	2004-04-08	1976	SA57-01	1.958E-04	3.620E-04	9.084E-06	2.389E-03	1.258E-03	1.911E-05	
IC 4088	2004-04-08	1976	SA57-01	1.951E-04	3.580E-04	1.827E-05	2.383E-03	1.263E-03	1.892E-05	
NGC 4952	2004-04-08	1976	SA57-01	1.882E-04	3.121E-04	1.338E-05	2.348E-03	1.205E-03	6.227E-05	
UGC 08195	2004-04-01	3071	SA57-00	1.686E-04	2.692E-04	3.289E-06	2.254E-03	9.900E-04	4.208E-05	
DDO 165	2004-01-26	1704	NGA-DDO165	3.168E-04	4.961E-04	3.437E-05	2.457E-03	1.422E-03	1.052E-04	
NGC 5004	2004-03-31	5449	SA57-02	1.421E-04	1.652E-04	1.793E-06	2.262E-03	7.043E-04	5.649E-05	
NGC 5004C	2004-03-31	5449	SA57-02	1.416E-04	1.648E-04	2.053E-08	2.256E-03	7.010E-04	5.145E-05	
UGC 08313	2004-03-31	1660	NGA-NGC5055	2.160E-04	4.462E-04	7.665E-06	2.225E-03	1.332E-03	2.684E-06	
UGCA 342	2004-03-31	1660	NGA-NGC5055	2.428E-04	4.199E-04	1.855E-05	2.418E-03	1.412E-03	1.588E-04	
NGC 5055	2004-03-31	1660	NGA-NGC5055	2.242E-04	3.953E-04	4.674E-06	2.379E-03	1.387E-03	3.401E-05	
UGC 08340	2004-05-08	1509	MISDR1-33984-0340	3.413E-04	5.258E-04	1.200E-05	3.363E-03	1.759E-03	1.413E-04	
IC 4218	2004-05-08	1509	MISDR1-33984-0340	3.403E-04	5.497E-04	3.273E-06	3.299E-03	1.756E-03	5.499E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 08365	2004-03-31	1660	NGA-NGC5055	1.865E-04	3.419E-04	1.253E-06	2.224E-03	1.263E-03	3.877E-05	
IC 4229	2004-05-09	1544	MISDR1-33982-0341	3.515E-04	6.105E-04	2.859E-05	3.284E-03	1.656E-03	5.598E-05	
Centaurus A	2003-06-07	937	NGA-Centaurus-A-581-F5-19-158	1.510E-03	1.397E-03	2.584E-05	7.045E-03	3.446E-03	1.364E-04	
NGC 5169	2003-06-19	1412	NGA-M51	4.750E-04	7.289E-04	3.517E-05	2.847E-03	1.635E-03	4.885E-05	
NGC 5173	2003-06-19	1412	NGA-M51	4.588E-04	7.298E-04	3.048E-05	2.830E-03	1.618E-03	1.658E-06	
IC 4263	2003-06-19	1412	NGA-M51	4.155E-04	6.172E-04	3.080E-05	2.776E-03	1.676E-03	4.180E-05	
MESSIER 051a	2003-06-19	1412	NGA-M51	4.698E-04	6.765E-04	6.871E-05	2.895E-03	1.692E-03	2.478E-05	
MESSIER 051b	2003-06-19	1412	NGA-M51	4.976E-04	6.905E-04	4.683E-05	2.947E-03	1.700E-03	1.841E-04	
NGC 5231	2004-04-02	1640	MISDR1-33751-0528	2.065E-04	4.449E-04	2.466E-06	3.043E-03	1.573E-03	1.256E-04	
ESO 444-G077	2003-06-07	1352	NGA-M83-582-F5-19-158	6.477E-04	8.029E-04	8.970E-07	4.236E-03	2.198E-03	1.883E-05	
MESSIER 083	2003-06-07	1352	NGA-M83-582-F5-19-158	7.012E-04	7.408E-04	3.214E-05	4.418E-03	2.124E-03	2.552E-05	
ESO 444-G087	2004-05-22	538	NGA-NGC5253	7.355E-04	1.473E-03	4.730E-05	4.336E-03	3.304E-03	1.038E-04	
NGC 5253	2004-05-22	538	NGA-NGC5253	7.469E-04	1.262E-03	1.000E-05	4.469E-03	3.482E-03	1.035E-04	
UGC 08650	2004-05-10	1498	MISDR1-33780-0528	2.439E-04	4.502E-04	2.250E-06	2.851E-03	1.635E-03	1.996E-05	(2)
ESO 445-G007	2004-05-22	538	NGA-NGC5253	7.599E-04	1.295E-03	7.415E-06	4.478E-03	3.480E-03	6.549E-05	(2)
NGC 5329	2004-05-13	3020	MISDR1-33777-0530	2.887E-04	4.653E-04	1.176E-05	2.974E-03	1.130E-03	1.987E-05	
UGC 08787	2004-05-13	3020	MISDR1-33777-0530	3.152E-04	5.153E-04	2.254E-05	2.993E-03	1.147E-03	5.899E-05	
IC 0952	2004-04-02	1635	MISDR1-33719-0530	1.972E-04	3.785E-04	1.504E-05	2.832E-03	1.490E-03	5.801E-05	
UGC 08816	2004-04-02	1635	MISDR1-33719-0530	2.131E-04	4.609E-04	1.690E-05	2.829E-03	1.491E-03	9.180E-05	
NGC 5398	2003-06-07	553	NGA-NGC5398-580-F5-19-158	1.079E-03	1.712E-03	6.581E-06	5.638E-03	3.979E-03	1.117E-04	
MESSIER 101	2003-06-20	1039	NGA-M101	3.893E-04	6.859E-04	6.998E-06	2.789E-03	1.950E-03	1.346E-05	
ESO 446-G002	2003-06-07	553	NGA-NGC5398-580-F5-19-158	1.042E-03	1.431E-03	5.716E-05	5.825E-03	3.881E-03	1.866E-06	
UGC 08986	2004-05-15	1684	MISDR1-33716-0582	2.314E-04	3.753E-04	5.367E-06	2.850E-03	1.457E-03	3.257E-05	
NGC 5474	2003-06-19	1610	NGA-NGC5474	3.336E-04	4.863E-04	6.514E-06	2.628E-03	1.501E-03	1.499E-04	
NGC 5477	2003-06-20	1039	NGA-M101	4.421E-04	6.804E-04	3.607E-04	2.955E-03	1.978E-03	1.173E-03	
UGC 09120	2004-06-07	2557	MISDR1-33686-0583	2.886E-04	3.496E-04	3.972E-06	2.901E-03	1.214E-03	1.115E-04	
UGC 09140	2004-05-19	662	MISDR1-33802-0303	3.185E-04	8.073E-04	5.004E-06	3.126E-03	2.577E-03	3.973E-05	
NGC 5560	2004-06-08	2515	MISDR1-33712-0584	3.035E-04	3.718E-04	2.347E-05	2.948E-03	1.249E-03	2.026E-05	
NGC 5566	2004-06-08	2515	MISDR1-33712-0584	2.905E-04	3.553E-04	1.107E-05	2.927E-03	1.233E-03	8.838E-06	
NGC 5569	2004-06-08	2515	MISDR1-33712-0584	2.965E-04	3.665E-04	6.986E-06	2.934E-03	1.244E-03	9.248E-06	
NGC 5574	2004-05-20	1706	MISDR1-33741-0533	2.663E-04	4.050E-04	8.856E-06	2.911E-03	1.458E-03	5.825E-05	
NGC 5576	2004-05-20	1706	MISDR1-33741-0533	2.654E-04	4.068E-04	1.595E-05	2.912E-03	1.451E-03	2.523E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 5577	2004-06-08	2515	MISDR1-33712-0584	3.036E-04	3.518E-04	1.627E-05	2.997E-03	1.228E-03	1.626E-04	
UGC 09215	2004-06-03	1704	MISDR1-33770-0534	3.249E-04	5.502E-04	1.942E-05	3.029E-03	1.536E-03	5.557E-06	
NGC 5619	2004-06-11	1581	MISDR1-33683-0584	2.804E-04	4.717E-04	7.765E-06	2.838E-03	1.578E-03	1.995E-05	
UGC 09277	2004-05-22	1704	MISDR1-33739-0535	2.466E-04	4.006E-04	1.417E-05	2.807E-03	1.471E-03	5.484E-05	
UGC 09285	2004-05-22	1704	MISDR1-33739-0535	2.468E-04	3.876E-04	3.663E-06	2.822E-03	1.453E-03	2.620E-05	
NGC 5646	2004-03-26	8654	NGPDWS-01	2.742E-04	1.989E-04	3.075E-06	2.448E-03	6.046E-04	1.164E-05	
NGC 5636	2004-05-22	1703	MISDR1-33710-0585	2.764E-04	5.157E-04	3.969E-06	2.827E-03	1.439E-03	3.987E-05	
NGC 5638	2004-05-22	1704	MISDR1-33739-0535	2.531E-04	3.952E-04	1.432E-05	2.839E-03	1.429E-03	5.738E-05	
UGC 09305	2004-05-22	1703	MISDR1-33710-0585	2.358E-04	3.796E-04	1.044E-05	2.716E-03	1.430E-03	4.711E-05	
UGC 09310	2004-05-22	1703	MISDR1-33710-0585	2.791E-04	5.120E-04	3.552E-05	2.827E-03	1.447E-03	1.214E-04	
IC 1022	2004-05-22	1703	MISDR1-33710-0585	2.418E-04	3.923E-04	1.689E-05	2.750E-03	1.472E-03	6.704E-05	
NGC 5656	2004-03-26	8654	NGPDWS-01	2.746E-04	1.935E-04	6.683E-06	2.456E-03	6.150E-04	9.844E-06	
UGC 09338	2004-06-11	1577	MISDR1-33656-0585	2.841E-04	4.965E-04	1.021E-05	2.776E-03	1.552E-03	5.114E-07	
IC 1024	2004-05-23	1701	MISDR1-33738-0535	2.550E-04	4.302E-04	7.820E-06	2.779E-03	1.475E-03	1.308E-06	
UGC 09380	2004-05-24	1451	MISDR1-33681-0586	2.686E-04	5.565E-04	1.088E-06	2.724E-03	1.530E-03	2.847E-05	
UGC 09382	2004-05-23	1701	MISDR1-33709-0585	2.849E-04	4.477E-04	1.874E-05	2.846E-03	1.520E-03	7.165E-05	
UGC 09432	2004-06-06	2322	MISDR1-33736-0536	3.099E-04	4.011E-04	1.549E-05	3.037E-03	1.296E-03	5.669E-05	(1)
NGC 5701	2004-05-24	1700	MISDR1-33654-0586	3.033E-04	4.599E-04	3.446E-05	2.789E-03	1.498E-03	1.316E-05	
NGC 5705	2003-06-21	844	NGA-NGC5713	3.682E-04	6.774E-04	2.860E-05	3.350E-03	2.228E-03	7.089E-05	
NGC 5713	2003-06-21	844	NGA-NGC5713	3.734E-04	7.044E-04	2.567E-05	3.354E-03	2.355E-03	5.281E-05	
NGC 5727	2004-06-01	961	NGPDWS-11	2.160E-04	4.921E-04	9.563E-06	2.117E-03	1.660E-03	3.631E-06	
NGC 5719	2003-06-21	844	NGA-NGC5713	3.898E-04	7.549E-04	1.989E-06	3.385E-03	2.348E-03	1.685E-05	
UGC 09463	2004-06-06	2322	MISDR1-33736-0536	3.092E-04	3.709E-04	1.470E-06	3.029E-03	1.294E-03	6.873E-05	
UGC 09479	2004-05-25	1700	MISDR1-33680-0586	2.878E-04	5.232E-04	4.256E-06	2.762E-03	1.502E-03	6.361E-06	
UGC 09491	2004-05-26	1317	MISDR1-33679-0587	2.619E-04	5.139E-04	2.568E-05	2.767E-03	1.677E-03	9.235E-05	
IC 1063	2004-05-28	3668	MISDR1-33677-0588	3.247E-04	3.734E-04	5.402E-06	2.876E-03	9.962E-04	4.208E-06	
NGC 5770	2004-05-28	3668	MISDR1-33677-0588	3.543E-04	4.821E-04	2.223E-05	2.929E-03	1.021E-03	5.313E-05	
IC 1071	2004-05-28	3668	MISDR1-33677-0588	3.313E-04	3.963E-04	1.610E-05	2.888E-03	1.019E-03	4.248E-05	
UGC 09584	2004-05-28	3668	MISDR1-33677-0588	3.480E-04	4.226E-04	1.547E-06	2.925E-03	1.044E-03	2.554E-05	
NGC 5832	2005-04-29	1246	SA-P041C	...	...	...	2.429E-03	1.579E-03	5.211E-06	(4)
NGC 5806	2004-05-26	695	NGA-NGC5813	3.340E-04	7.073E-04	2.074E-06	3.059E-03	2.379E-03	5.195E-07	
NGC 5813	2004-05-26	695	NGA-NGC5813	3.606E-04	7.654E-04	3.357E-05	3.147E-03	2.509E-03	1.069E-04	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	σ (mean) (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 09661	2004-05-26	695	NGA-NGC5813	3.604E-04	7.897E-04	1.566E-05	3.079E-03	2.470E-03	1.759E-04	(1)
NGC 5866	2003-06-21	1515	NGA-NGC5866	3.301E-04	4.977E-04	1.112E-05	2.637E-03	1.542E-03	3.967E-05	
NGC 5826	2003-06-21	1515	NGA-NGC5866	3.535E-04	5.677E-04	1.484E-06	2.611E-03	1.555E-03	1.378E-05	
IC 1102	2004-05-27	539	MISDR1-33673-0590	3.497E-04	9.453E-04	2.792E-05	2.872E-03	2.743E-03	1.162E-06	
NGC 5894	2004-06-24	1165	MISDR1-10109-0611	3.663E-04	6.660E-04	1.832E-05	2.663E-03	1.772E-03	5.113E-05	
IRAS 15250+3609	2004-05-29	1590	NGA-IRAS15250	...	...	...	2.209E-03	1.369E-03	5.694E-05	(4)
UGC 09912	2004-05-29	1696	NGA-NGC5962	...	...	...	2.805E-03	1.513E-03	1.228E-05	(4)
NGC 5962	2004-05-29	1696	NGA-NGC5962	...	...	...	2.890E-03	1.545E-03	4.960E-05	(4)
UGC 09925	2004-05-29	1696	NGA-NGC5962	...	...	...	2.903E-03	1.537E-03	1.036E-05	(4)
NGC 5972	2004-05-29	1696	NGA-NGC5962	...	...	...	2.809E-03	1.412E-03	7.670E-05	(4)
UGC 09953	2004-06-13	1501	MISDR1-21946-0593	5.712E-04	8.057E-04	1.614E-05	3.389E-03	1.776E-03	7.618E-05	
UGC 10043	2004-05-29	2801	NGA-UGC10043	...	...	...	2.608E-03	1.119E-03	2.529E-05	(4)
UGC 10109	2005-04-29	1501	SA-P177D	...	...	...	2.354E-03	1.447E-03	3.425E-05	(4)
UGC 10153	2004-05-29	1791	NGA-NGC6052	...	...	...	2.695E-03	1.384E-03	5.773E-05	(4)
NGC 6036	2004-06-05	486	MISDR1-22153-0595	5.736E-04	1.115E-03	2.989E-05	3.596E-03	3.022E-03	9.762E-05	
NGC 6052	2004-05-29	1791	NGA-NGC6052	...	...	...	2.874E-03	1.482E-03	4.005E-05	(4)
UGC 10197	2004-05-29	1791	NGA-NGC6052	...	...	...	3.031E-03	1.458E-03	1.442E-04	(4)
UGC 10198	2004-05-29	1791	NGA-NGC6052	...	...	...	3.047E-03	1.467E-03	3.893E-05	(4)
UGC 10245	2004-08-06	1432	MISDR1-10726-0622	3.291E-04	5.028E-04	1.054E-05	2.389E-03	1.466E-03	3.607E-05	
CGCG 023-019	2003-07-02	2216	MISDR1-22273-0345	9.707E-04	7.378E-04	6.692E-05	4.412E-03	1.644E-03	6.365E-05	
UGC 10261	2004-07-31	1632	NGA-NGC6090	...	...	...	2.326E-03	1.377E-03	3.192E-06	(4)(5)
NGC 6090	2004-07-31	1632	NGA-NGC6090	3.454E-04	4.907E-04	8.602E-06	2.377E-03	1.407E-03	2.647E-04	
UGC 10278	2004-08-06	1430	MISDR1-10677-0622	3.100E-04	4.924E-04	2.695E-05	2.321E-03	1.426E-03	3.865E-06	
NGC 6100	2004-05-29	4704	MISDR1-22356-0346	7.000E-04	6.721E-04	8.469E-06	3.826E-03	1.061E-03	9.210E-05	
IC 4595	2004-05-31	1886	NGA-IC4595	...	...	...	7.627E-03	2.612E-03	4.463E-04	(4)
NGC 6154	2004-08-07	37	MISDR2-10675-0625	3.566E-04	5.288E-04	2.558E-05	2.913E-03	1.655E-03	1.852E-04	
NGC 6155	2004-07-30	3305	MISDR2-10773-0625	3.084E-04	3.090E-04	1.268E-05	2.328E-03	9.495E-04	6.728E-05	
UGC 10404	2004-08-06	1437	NGA-NGC6166	2.946E-04	4.817E-04	1.188E-05	2.331E-03	1.463E-03	3.809E-05	
NGC 6166	2004-08-06	1437	NGA-NGC6166	2.928E-04	4.788E-04	1.648E-05	2.356E-03	1.496E-03	7.870E-05	
UGC 10420	2004-08-06	1437	NGA-NGC6166	3.054E-04	5.152E-04	5.018E-06	2.328E-03	1.506E-03	4.064E-05	
UGC 10445	2004-06-19	4309	NGA-UGC10445	3.753E-04	3.153E-04	8.413E-06	2.779E-03	9.429E-04	8.435E-05	
IC 1221	2004-08-07	2825	MISDR2-10874-0627	3.936E-04	4.183E-04	1.273E-05	2.622E-03	1.139E-03	2.956E-06	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
IC 1222	2004-08-07	2825	MISDR2-10874-0627	3.915E-04	4.348E-04	1.042E-05	2.598E-03	1.133E-03	2.639E-05	
UGC 10468	2004-05-15	1597	MISDR1-10980-0626	2.843E-04	4.609E-04	9.667E-06	2.420E-03	1.416E-03	3.647E-05	
UGC 10491	2004-05-23	1702	MISDR1-11146-0628	2.930E-04	4.478E-04	2.056E-05	2.652E-03	1.457E-03	8.091E-05	(1)(2)
NGC 6239	2004-05-19	1704	MISDR1-11087-0631	3.052E-04	4.705E-04	1.385E-05	2.340E-03	1.375E-03	5.693E-05	
Mrk 501	2004-05-12	32647	UVE-A2235	3.135E-04	1.253E-04	1.631E-07	2.392E-03	3.078E-04	8.859E-06	(6)
UGC 10600	2004-07-30	2254	MISDR2-11566-0819	2.907E-04	3.806E-04	2.774E-05	2.189E-03	1.106E-03	2.363E-05	
NGC 6255	2004-07-29	667	MISDR2-11503-0819	3.332E-04	7.841E-04	1.519E-05	2.274E-03	2.137E-03	1.912E-05	
UGC 10651	2003-08-10	1456	MISDR1-11142-0631	3.820E-04	5.237E-04	2.727E-05	2.592E-03	1.465E-03	2.422E-05	
UGC 10687	2004-08-09	2681	MISDR1-10202-0353	4.025E-04	3.990E-04	6.142E-05	2.760E-03	1.159E-03	1.150E-04	
UGC 10713	2003-10-07	1640	NGA-NGC6340	5.164E-04	5.762E-04	1.257E-05	3.092E-03	1.522E-03	6.856E-05	
NGC 6306	2004-08-09	1339	MISDR1-10165-0351	4.119E-04	4.033E-04	1.728E-06	2.840E-03	1.160E-03	1.828E-05	
NGC 6307	2004-08-09	1339	MISDR1-10165-0351	4.123E-04	4.052E-04	1.145E-06	2.847E-03	1.152E-03	2.167E-05	
UGC 10729	2004-06-28	1398	MISDR2-11826-0975	5.159E-04	7.074E-04	6.350E-05	3.201E-03	1.769E-03	2.771E-04	
IC 1251	2003-10-07	1640	NGA-NGC6340	5.352E-04	6.132E-04	5.075E-05	3.169E-03	1.631E-03	5.726E-05	
NGC 6340	2003-10-07	1640	NGA-NGC6340	5.284E-04	6.017E-04	1.911E-05	3.155E-03	1.642E-03	5.747E-05	
IC 1254	2003-10-07	1640	NGA-NGC6340	5.480E-04	6.355E-04	4.870E-05	3.165E-03	1.650E-03	7.460E-05	
IC 1248	2004-08-09	1339	MISDR1-10165-0351	4.676E-04	4.962E-04	1.354E-04	2.842E-03	1.206E-03	4.256E-05	
UGC 10770	2004-08-09	1334	MISDR1-10201-0353	4.575E-04	6.632E-04	2.657E-05	2.848E-03	1.727E-03	4.328E-05	(1)(2)
UGC 10791	2003-10-07	1640	NGA-NGC6340	5.654E-04	6.693E-04	2.021E-05	3.157E-03	1.669E-03	1.268E-05	(1)
NGC 6330	2004-06-28	1374	MISDR2-22241-0977	4.977E-04	6.477E-04	6.083E-05	2.866E-03	1.678E-03	1.033E-04	
UGC 10783	2004-06-28	1374	MISDR2-22241-0977	4.422E-04	5.837E-04	9.663E-06	2.805E-03	1.621E-03	4.201E-05	
UGC 10796	2004-08-10	2658	MISDR1-10094-0352	4.441E-04	4.226E-04	9.649E-06	2.990E-03	1.227E-03	7.583E-05	
NGC 6359	2004-08-10	2658	MISDR1-10094-0352	4.520E-04	4.344E-04	7.219E-06	3.038E-03	1.251E-03	1.235E-05	
UGC 10795	2004-08-08	1372	MISDR2-22240-0978	5.028E-04	7.472E-04	4.220E-06	2.876E-03	1.717E-03	7.524E-06	(1)
NGC 6361	2004-05-03	2667	SIRTFLL-05	4.803E-04	4.930E-04	2.154E-05	3.025E-03	1.259E-03	1.472E-04	
UGC 10811	2003-08-18	2803	SIRTFLL-02	5.378E-04	4.769E-04	1.624E-05	3.390E-03	1.260E-03	1.503E-04	
NGC 6373	2003-07-04	23591	SIRTFLL-01	5.616E-04	1.883E-04	1.958E-05	3.111E-03	4.311E-04	5.285E-06	
NGC 6364	2004-06-28	1440	MISDR2-22324-0980	4.317E-04	6.608E-04	2.159E-05	2.845E-03	1.675E-03	1.326E-04	
UGC 10842	2004-06-29	1450	MISDR2-22368-0980	4.894E-04	6.954E-04	2.329E-04	3.094E-03	1.751E-03	2.312E-05	
UGC 10872	2004-06-27	1285	MISDR1-10127-0354	4.232E-04	5.885E-04	1.099E-05	2.879E-03	1.652E-03	3.457E-05	
UGC 10888	2004-06-27	1285	MISDR1-10127-0354	4.736E-04	7.716E-04	1.711E-05	2.904E-03	1.721E-03	8.684E-05	
NGC 6394	2004-06-27	1350	MISDR1-10162-0354	5.125E-04	7.196E-04	3.512E-06	2.942E-03	1.692E-03	6.997E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
UGC 10895	2004-06-27	1350	MISDR1-10162-0354	5.088E-04	7.760E-04	2.787E-05	2.895E-03	1.662E-03	1.192E-04	
UGC 10935	2003-08-11	1615	MISDR1-10273-0358	...	...	...	3.103E-03	1.604E-03	2.361E-05	(4)(5)
UGC 10971	2004-08-10	2651	MISDR1-10352-0360	6.542E-04	5.244E-04	1.889E-05	3.542E-03	1.365E-03	8.583E-06	
NGC 6482	2004-07-02	2526	NGA-NGC6482	6.845E-04	5.550E-04	2.577E-05	4.055E-03	1.524E-03	1.509E-04	(6)
IC 4836	2004-07-08	4907	UVE-NGC6769	7.186E-04	7.543E-04	6.122E-06	4.054E-03	1.078E-03	9.399E-05	
NGC 6789	2003-08-22	1338	NGA-NGC6789	8.456E-04	8.389E-04	2.973E-05	4.408E-03	2.168E-03	1.356E-04	(2)
NGC 6769	2004-07-08	4907	UVE-NGC6769	6.568E-04	6.625E-04	6.006E-05	4.026E-03	1.090E-03	2.055E-04	
NGC 6770	2004-07-08	4907	UVE-NGC6769	6.511E-04	6.542E-04	1.649E-05	4.011E-03	1.087E-03	7.866E-05	
NGC 6771	2004-07-08	4907	UVE-NGC6769	6.495E-04	6.578E-04	8.697E-05	3.990E-03	1.077E-03	1.495E-04	
IC 4842	2004-07-08	4907	UVE-NGC6769	6.447E-04	6.618E-04	1.545E-05	3.913E-03	1.061E-03	9.000E-05	
IC 4845	2004-07-08	4907	UVE-NGC6769	5.985E-04	6.003E-04	3.063E-05	3.876E-03	1.058E-03	2.121E-04	
NGC 6782	2003-09-08	1892	NGA-NGC6782	7.152E-04	6.965E-04	1.649E-05	4.339E-03	1.862E-03	3.278E-05	
Superantenna	2003-09-09	1668	NGA-Superantenna	7.148E-04	6.723E-04	4.641E-05	4.320E-03	1.892E-03	1.448E-04	
NGC 6845A	2004-07-05	8460	UVE-NGC6845	5.216E-04	3.990E-04	2.512E-05	3.767E-03	7.596E-04	2.827E-06	
ESO 284-G009	2004-07-05	8460	UVE-NGC6845	5.081E-04	3.995E-04	4.218E-06	3.838E-03	7.938E-04	1.019E-04	(6)
NGC 6902B	2004-07-08	3845	UVE-NGC6902	4.915E-04	5.544E-04	4.724E-06	3.587E-03	1.140E-03	3.404E-05	
IC 4946	2004-07-08	3845	UVE-NGC6902	4.632E-04	5.254E-04	1.734E-05	3.543E-03	1.131E-03	1.516E-04	
NGC 6902	2004-07-08	3845	UVE-NGC6902	4.650E-04	4.986E-04	3.646E-05	3.572E-03	1.154E-03	6.521E-05	
ESO 285-G009	2004-07-08	3845	UVE-NGC6902	4.507E-04	5.059E-04	2.003E-05	3.504E-03	1.119E-03	2.700E-06	
PGC 65022	2004-07-07	2647	MISDR1-31801-0634	...	...	...	3.616E-03	1.398E-03	8.866E-05	(4)
NGC 6941	2004-07-07	5253	MISDR1-21379-0634	4.457E-04	5.047E-04	1.684E-05	3.588E-03	9.784E-04	5.385E-05	
NGC 6951	2003-08-22	521	NGA-NGC6951	1.104E-03	1.510E-03	4.159E-05	5.219E-03	3.796E-03	3.915E-05	
NGC 6945	2004-07-07	7029	MISDR1-19900-0634	4.206E-04	6.274E-04	2.249E-05	3.441E-03	8.166E-04	8.787E-06	(1)
PGC 65158	2004-07-07	7029	MISDR1-19900-0634	5.465E-04	8.363E-04	3.982E-06	3.630E-03	8.430E-04	3.194E-05	(1)
UGC 11612	2004-07-11	3032	MISDR2-19739-0981	6.163E-04	7.312E-04	5.383E-06	4.106E-03	1.377E-03	2.342E-06	
PGC 65328	2003-08-03	5798	MISDR1-19941-0635	4.768E-04	4.976E-04	1.515E-05	3.628E-03	9.216E-04	3.583E-05	
ESO 341-G013	2003-08-29	615	NGA-NGC6958	...	...	...	3.646E-03	2.823E-03	3.799E-05	(4)(5)
NGC 6962	2004-07-11	3012	MISDR2-19815-0981	6.614E-04	8.201E-04	5.449E-05	4.070E-03	1.386E-03	1.084E-04	
NGC 6964	2004-07-11	3012	MISDR2-19815-0981	6.606E-04	8.275E-04	8.878E-06	4.065E-03	1.383E-03	1.848E-05	
PGC 65420	2004-07-09	2023	MISDR1-20028-0635	5.116E-04	1.562E-03	3.209E-05	3.739E-03	1.585E-03	3.554E-04	
NGC 6958	2003-08-29	615	NGA-NGC6958	3.864E-04	8.399E-04	3.614E-06	3.875E-03	2.999E-03	7.124E-05	
UGC 11646	2004-07-10	4259	MISDR2-19894-0983	5.631E-04	4.867E-04	3.660E-06	3.915E-03	1.122E-03	3.228E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PGC 66559	2003-08-06	353	MISDR1-20410-0639	6.184E-04	1.343E-03	1.126E-05	4.157E-03	3.986E-03	8.987E-05	
NGC 7080	2004-07-03	9247	NGA-NGC7080	8.176E-04	3.185E-04	1.711E-05	4.482E-03	8.447E-04	6.376E-06	
UGC 11776	2004-07-01	1376	MISDR2-20006-0731	6.615E-04	7.098E-04	2.732E-05	4.097E-03	1.994E-03	8.200E-05	
PGC 67153	2004-06-29	4573	MISDR2-20050-0732	6.145E-04	3.787E-04	4.945E-06	3.667E-03	1.043E-03	4.164E-05	
UGC 11789	2004-08-23	1684	MISDR2-20399-0990	3.646E-04	4.698E-04	9.938E-07	3.261E-03	1.597E-03	4.878E-05	
Tol 2138-405	2003-08-05	774	NGA-Tol2138m405	2.200E-04	5.677E-04	6.050E-07	2.683E-03	2.182E-03	6.459E-05	(7)
ESO 343-G018	2003-08-05	774	NGA-Tol2138m405	2.521E-04	7.309E-04	1.980E-06	2.692E-03	2.096E-03	4.690E-05	
UGC 11790	2004-08-23	1684	MISDR2-20399-0990	4.462E-04	6.088E-04	1.785E-05	3.345E-03	1.596E-03	1.830E-05	
UGC 11794	2004-08-24	1950	MISDR2-20095-0732	5.499E-04	5.410E-04	3.669E-05	3.569E-03	1.529E-03	1.020E-04	
ESO 466-G001	2003-09-19	1268	MIS2DFSGP-40464-0247	4.117E-04	7.280E-04	2.406E-05	3.273E-03	1.857E-03	6.220E-06	
ESO 466-G005	2003-09-19	1268	MIS2DFSGP-40464-0247	2.984E-04	5.300E-04	1.129E-05	3.134E-03	1.838E-03	6.580E-05	
UGC 11816	2004-08-23	1682	MISDR2-20505-0371	5.527E-04	6.686E-04	2.550E-05	3.689E-03	1.763E-03	9.746E-05	
NGC 7152	2004-07-23	2643	MIS2DFSGP-40471-0249	2.415E-04	3.735E-04	9.843E-06	2.885E-03	1.201E-03	7.644E-06	
ESO 466-G014	2004-07-22	1624	MIS2DFSGP-40492-0406	2.241E-04	3.775E-04	3.997E-06	2.801E-03	1.478E-03	7.030E-05	
UGC 11859	2004-08-23	404	MISDR2-20613-0372	3.754E-04	1.109E-03	1.647E-05	3.211E-03	3.339E-03	2.299E-05	(2)
ESO 404-G015	2004-07-23	901	MIS2DFSGP-40520-0478	2.356E-04	5.896E-04	6.715E-05	2.931E-03	2.111E-03	2.186E-05	
NGC 7167	2003-09-21	319	MIS2DFSGP-30636-0060	3.675E-04	1.115E-03	2.779E-05	3.449E-03	3.883E-03	2.668E-05	(1)
ESO 404-G023	2004-07-23	901	MIS2DFSGP-40520-0478	2.115E-04	5.262E-04	9.995E-06	2.905E-03	2.060E-03	7.611E-06	
IC 5156	2004-07-23	901	MIS2DFSGP-40520-0478	2.144E-04	5.440E-04	3.463E-06	2.886E-03	2.020E-03	5.248E-06	
NGC 7215	2004-08-23	989	MISDR2-20785-0373	4.149E-04	7.215E-04	3.111E-05	3.290E-03	2.159E-03	4.093E-05	
NGC 7221	2004-07-25	689	MIS2DFSGP-40497-0334	1.998E-04	5.834E-04	3.339E-06	2.765E-03	2.313E-03	2.486E-05	
CGCG 377-039	2004-08-24	581	MISDR2-20844-0374	4.770E-04	1.116E-03	1.402E-05	3.371E-03	2.873E-03	4.919E-05	(1)
NGC 7248	2004-09-26	3044	UVE-NGC7250	1.523E-03	7.524E-04	1.669E-06	6.423E-03	1.780E-03	3.991E-05	(2)
NGC 7250	2004-09-26	3044	UVE-NGC7250	1.586E-03	7.799E-04	1.195E-05	6.523E-03	1.833E-03	1.639E-05	
NGC 7252	2004-10-16	562	MIS2DFSGP-30568-0063	2.457E-04	6.802E-04	6.340E-06	3.046E-03	2.675E-03	1.097E-04	(1)
ESO 467-G058	2003-10-24	1684	MIS2DFSGP-40526-0338	2.401E-04	3.885E-04	1.788E-06	3.034E-03	1.520E-03	3.236E-05	
ESO 345-G011	2003-10-23	1694	MIS2DFSGP-40620-0590	2.753E-04	4.849E-04	3.795E-06	2.839E-03	1.463E-03	4.677E-05	
NGC 7279	2003-10-24	682	MIS2DFSGP-40601-0532	2.302E-04	5.909E-04	2.003E-06	2.863E-03	2.283E-03	3.316E-05	
PKS 2225-308	2003-10-24	1684	MIS2DFSGP-40526-0338	2.494E-04	4.281E-04	1.892E-05	3.113E-03	1.608E-03	1.119E-04	(1)
NGC 7289	2003-10-24	682	MIS2DFSGP-40601-0532	2.520E-04	6.839E-04	8.678E-06	2.890E-03	2.416E-03	1.088E-04	(1)
ESO 468-G006	2003-10-24	1620	MIS2DFSGP-30759-0180	2.694E-04	5.158E-04	4.070E-06	3.107E-03	1.554E-03	5.678E-05	
NGC 7317	2003-08-23	3322	NGA-HCG092	9.787E-04	5.970E-04	2.301E-05	4.731E-03	1.440E-03	2.661E-05	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 7320	2003-08-23	3322	NGA-HCG092	9.744E-04	5.939E-04	1.423E-05	4.716E-03	1.439E-03	2.675E-05	
UGC 12110	2003-08-23	27976	CCS-Q2233	4.355E-04	1.420E-04	9.848E-06	3.104E-03	3.791E-04	3.065E-05	
NGC 7331	2003-08-23	3322	NGA-HCG092	9.907E-04	5.919E-04	3.806E-07	4.784E-03	1.437E-03	9.051E-05	
NGC 7335	2003-08-23	3322	NGA-HCG092	9.841E-04	5.938E-04	3.417E-05	4.743E-03	1.425E-03	2.152E-05	
NGC 7337	2003-08-23	3322	NGA-HCG092	9.708E-04	5.824E-04	9.029E-05	4.736E-03	1.426E-03	1.545E-04	
NGC 7343	2003-08-23	3322	NGA-HCG092	8.783E-04	5.578E-04	4.654E-06	4.490E-03	1.361E-03	4.618E-05	
UGC 12134	2003-08-24	24199	CCS-DSF2237	4.937E-04	1.542E-04	3.636E-05	4.478E-03	5.140E-04	3.137E-05	
NGC 7348	2003-08-24	24199	CCS-DSF2237	4.876E-04	1.523E-04	4.439E-05	4.514E-03	5.147E-04	9.379E-05	
IRAS 22491-1808	2003-10-23	1696	NGA-IRAS22491	2.660E-04	4.201E-04	2.684E-06	3.219E-03	1.628E-03	2.922E-05	
NGC 7396	2004-08-27	1705	MISDR2-21350-0379	4.129E-04	5.041E-04	9.548E-06	3.300E-03	1.572E-03	3.710E-05	
ESO 346-G006	2003-08-03	24289	EISD1AB	2.035E-04	9.905E-05	9.129E-06	2.414E-03	3.651E-04	4.567E-05	
NGC 7398	2004-08-27	1705	MISDR2-21350-0379	4.031E-04	4.945E-04	1.985E-05	3.271E-03	1.543E-03	1.533E-05	
UGC 12250	2004-08-27	2922	MISDR2-21011-0741	3.269E-04	4.104E-04	3.120E-05	2.966E-03	1.167E-03	8.105E-05	
UGC 12253	2004-08-27	2922	MISDR2-21011-0741	3.248E-04	4.064E-04	2.314E-05	2.980E-03	1.172E-03	3.289E-05	
NGC 7418	2003-10-21	1679	NGA-NGC7418	2.278E-04	3.901E-04	1.926E-06	2.631E-03	1.470E-03	2.942E-05	
NGC 7418A	2003-10-21	1679	NGA-NGC7418	2.363E-04	4.136E-04	1.632E-05	2.664E-03	1.478E-03	7.422E-05	
ESO 534-G032	2004-10-07	1666	MIS2DFSGP-30497-0069	2.247E-04	4.186E-04	2.039E-06	2.726E-03	1.512E-03	1.585E-06	
IC 5264	2003-10-21	1679	NGA-NGC7418	2.388E-04	4.205E-04	1.872E-05	2.690E-03	1.457E-03	1.893E-05	
NGC 7421	2003-10-21	1679	NGA-NGC7418	2.332E-04	4.368E-04	2.560E-06	2.587E-03	1.424E-03	1.252E-04	
NGC 7432	2004-08-27	2922	MISDR2-21011-0741	3.789E-04	4.542E-04	5.737E-06	3.080E-03	1.173E-03	4.528E-05	
ARP 314 NED01	2003-10-25	1638	NGRG-A314	4.405E-04	5.274E-04	1.105E-05	3.644E-03	1.716E-03	5.876E-05	
ARP 314 NED03	2003-10-25	1638	NGRG-A314	4.405E-04	5.279E-04	4.927E-06	3.644E-03	1.723E-03	1.201E-05	(8)
ARP 314 NED02	2003-10-25	1638	NGRG-A314	4.409E-04	5.276E-04	4.450E-06	3.645E-03	1.720E-03	3.162E-05	(2)
UGC 12285	2004-08-27	2922	MISDR2-21011-0741	3.893E-04	4.790E-04	1.397E-05	3.223E-03	1.156E-03	1.741E-05	
ESO 406-G042	2004-10-07	1666	MIS2DFSGP-40741-0598	1.877E-04	4.172E-04	1.891E-06	2.337E-03	1.315E-03	3.424E-05	
NGC 7469	2003-09-04	3770	NGA-NGC7469	3.906E-04	3.416E-04	1.450E-06	3.318E-03	1.120E-03	8.729E-05	
NGC 7479	2004-10-02	1606	NGA-NGC7479	3.768E-04	5.136E-04	1.398E-05	3.143E-03	1.646E-03	1.335E-04	
UGC 12346	2004-09-10	1575	MISDR2-29085-0380	...	...	...	3.331E-03	1.635E-03	3.142E-05	(4)
UGC 12354	2004-08-27	1705	MISDR2-21072-0742	5.179E-04	6.345E-04	8.238E-05	4.798E-03	2.041E-03	3.493E-04	
ESO 469-G012	2004-10-06	1650	MIS2DFSGP-30685-0187	2.375E-04	4.221E-04	1.063E-05	2.685E-03	1.405E-03	5.732E-05	
ESO 469-G015	2004-10-06	1651	MIS2DFSGP-42827-0346	2.231E-04	4.199E-04	2.027E-05	2.637E-03	1.488E-03	5.193E-05	
IC 5287	2003-08-24	3181	MISDR1-29084-0381	3.465E-04	3.936E-04	2.111E-05	3.288E-03	1.210E-03	4.127E-06	

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	mean (counts/s)	$\langle\sigma\rangle$ (counts/s)	$\sigma(\text{mean})$ (counts/s)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
ESO 407-G007	2004-10-07	1663	MIS2DFSGP-40790-0599	1.759E-04	3.370E-04	7.090E-06	2.354E-03	1.344E-03	4.604E-05	
NGC 7496	2003-10-22	1099	NGA-NGC7496	2.243E-04	4.600E-04	2.692E-05	2.707E-03	1.775E-03	3.760E-05	
ESO 291-G005	2003-10-22	1099	NGA-NGC7496	2.378E-04	5.369E-04	7.543E-06	2.718E-03	1.851E-03	1.114E-04	
ESO 291-G006	2003-10-22	1099	NGA-NGC7496	2.407E-04	5.796E-04	1.805E-05	2.683E-03	1.795E-03	4.240E-05	
NGC 7496A	2003-10-22	1099	NGA-NGC7496	2.388E-04	5.602E-04	9.718E-06	2.691E-03	1.827E-03	1.967E-05	
NGC 7511	2004-09-25	1657	MISDR2-21201-0743	3.696E-04	5.243E-04	2.689E-05	3.027E-03	1.600E-03	2.538E-05	
ESO 407-G009	2004-10-07	1663	MIS2DFSGP-40790-0599	2.086E-04	4.601E-04	1.237E-05	2.375E-03	1.320E-03	5.574E-06	
ESO 291-G009	2003-08-04	3400	NGA-NGC7552	1.911E-04	2.573E-04	8.004E-07	2.357E-03	9.530E-04	6.277E-06	
UGC 12434	2004-09-25	1657	MISDR2-21201-0743	3.438E-04	4.643E-04	4.963E-06	2.978E-03	1.509E-03	1.443E-05	
NGC 7535	2004-09-25	1657	MISDR2-21201-0743	3.740E-04	5.150E-04	1.106E-05	3.058E-03	1.568E-03	4.430E-06	
NGC 7536	2004-09-25	1657	MISDR2-21201-0743	3.615E-04	4.922E-04	1.394E-05	3.022E-03	1.539E-03	4.292E-05	
NGC 7559B	2004-09-19	1705	MISDR2-21267-0744	...	...	...	2.982E-03	1.508E-03	1.635E-05	(5)
NGC 7563	2004-09-19	1705	MISDR2-21267-0744	3.548E-04	5.525E-04	2.482E-05	2.980E-03	1.509E-03	1.554E-05	
NGC 7552	2003-08-04	3400	NGA-NGC7552	1.978E-04	2.561E-04	7.912E-06	2.361E-03	9.738E-04	2.630E-05	
NGC 7570	2004-09-19	1705	MISDR2-21267-0744	3.342E-04	4.525E-04	8.113E-06	2.986E-03	1.521E-03	6.025E-05	
UGC 12479	2003-08-24	1380	MISDR1-29148-0382	3.405E-04	5.243E-04	1.198E-05	3.344E-03	1.761E-03	6.381E-05	
ESO 407-G014	2004-10-07	1668	MIS2DFSGP-40788-0540	2.067E-04	4.070E-04	1.340E-06	2.419E-03	1.419E-03	1.672E-05	
NGC 7589	2003-08-25	1494	MISDR1-29082-0382	3.306E-04	4.782E-04	7.241E-06	3.289E-03	1.676E-03	8.273E-05	(1)
NGC 7582	2003-08-04	3400	NGA-NGC7552	2.244E-04	3.121E-04	1.273E-06	2.388E-03	9.565E-04	1.422E-05	
PGC 71025	2003-08-24	1458	MISDR1-29582-0645	4.100E-04	6.206E-04	6.545E-05	4.267E-03	2.037E-03	1.964E-04	(1)
IC 5304	2003-08-24	1458	MISDR1-29582-0645	4.264E-04	6.364E-04	2.698E-05	4.128E-03	1.981E-03	3.268E-04	(1)
NGC 7645	2004-10-05	1641	MIS2DFSGP-30746-0269	2.755E-04	4.159E-04	2.693E-05	2.526E-03	1.393E-03	8.039E-06	
UGC 12578	2003-08-25	1512	MISDR1-29113-0383	3.789E-04	6.368E-04	4.057E-06	3.319E-03	1.670E-03	3.008E-06	
UGC 12589	2003-08-25	1514	MISDR1-29080-0383	3.553E-04	5.213E-04	1.901E-05	3.431E-03	1.708E-03	1.554E-06	
CGCG 406-109	2003-10-05	1666	NGRG-HCG96	3.198E-04	4.663E-04	3.226E-05	3.078E-03	1.570E-03	6.758E-05	(1)(2)
NGC 7673	2004-08-29	1539	NGA-NGC7673	3.546E-04	5.369E-04	9.948E-06	2.955E-03	1.651E-03	6.425E-05	
NGC 7674	2003-10-05	1666	NGRG-HCG96	3.182E-04	4.641E-04	1.439E-06	3.113E-03	1.607E-03	1.487E-04	
NGC 7677	2004-08-29	1539	NGA-NGC7673	3.469E-04	5.221E-04	5.495E-06	2.946E-03	1.633E-03	3.757E-05	
IC 5325	2003-10-22	1346	NGA-IC5325	2.841E-04	4.856E-04	4.164E-05	2.680E-03	1.648E-03	4.909E-05	
UGC 12635	2003-08-25	3047	MISDR1-29079-0383	3.792E-04	4.444E-04	8.522E-06	3.388E-03	1.199E-03	6.612E-05	
NGC 7684	2003-08-25	3047	MISDR1-29079-0383	3.702E-04	4.543E-04	2.829E-06	3.358E-03	1.177E-03	4.492E-05	
UGC 12685	2004-10-17	17334	DEEP23H-02	2.928E-04	1.556E-04	1.169E-05	3.049E-03	4.842E-04	1.511E-05	(8)

Table 2—Continued

Object Name	Date Observed	Exposure (sec)	Tile	FUV sky background			NUV sky background			notes
				mean	$\langle\sigma\rangle$	$\sigma(\text{mean})$	mean	$\langle\sigma\rangle$	$\sigma(\text{mean})$	
(1)	(2)	(3)	(4)	(counts/s)	(counts/s)	(counts/s)	(counts/s)	(counts/s)	(counts/s)	(11)
IRAS 23365+3604	2003-09-04	4426	NGA-IRAS23365	7.482E-04	4.192E-04	1.082E-05	4.185E-03	1.129E-03	2.738E-05	
ARP 295A	2003-10-05	1233	NGRG-A295	2.568E-04	4.841E-04	7.229E-06	3.191E-03	1.882E-03	2.342E-05	(1)
NGC 7735	2003-10-15	1639	NGA-NGC7741	4.533E-04	6.486E-04	1.849E-05	3.114E-03	1.568E-03	9.595E-05	
NGC 7741	2003-10-15	1639	NGA-NGC7741	4.158E-04	5.376E-04	9.426E-06	3.088E-03	1.617E-03	7.362E-05	
NGC 7769	2003-10-20	1663	NGA-NGC7771	3.929E-04	5.197E-04	2.118E-06	3.119E-03	1.609E-03	4.683E-05	
NGC 7771	2003-10-20	1663	NGA-NGC7771	4.113E-04	5.314E-04	1.929E-06	3.180E-03	1.627E-03	1.070E-06	
CGCG 432-040	2004-08-27	1705	MISDR2-28673-0749	2.911E-04	4.427E-04	1.343E-06	2.752E-03	1.477E-03	1.601E-05	(1)
NGC 7793	2003-10-14	1490	NGA-NGC7793	2.645E-04	4.516E-04	2.662E-05	2.724E-03	1.597E-03	1.677E-05	
ESO 349-G014	2003-10-14	1490	NGA-NGC7793	2.132E-04	4.106E-04	1.753E-05	2.618E-03	1.544E-03	5.794E-05	
NGC 7798	2003-09-09	1668	NGA-NGC7798	4.155E-04	6.076E-04	9.496E-05	3.143E-03	1.640E-03	1.143E-04	

Note. — Log of GALEX observations. Col. (1): Galaxy name. Col. (2): Date the galaxy was observed. Col. (3): Total exposure time in seconds for each of the GALEX bands. Col. (4): Tile name assigned by the GALEX mission. It includes the name of the survey as part of which the galaxy was observed and the name of the targetted field. Col. (5): Mean sky background of the FUV image (in counts per second). Col. (6): Mean standard deviation of the sky in the FUV image measured by averaging the standard deviation within several regions around the position of the object. Col. (7): Standard deviation of the mean values of the sky measured in these regions. Cols. (8,9,10): The same for the NUV image. Col. (11): Notes for individual objects: (1) Nominal galaxy position angle changed, (2) nominal galaxy coordinates changed, (3) special pipeline processing, (4) NUV-only, (5) very shallow FUV image, (6) very bright star near or on top of the galaxy, (7) nominal galaxy size changed, (8) crowded field, uncertain photometry.

Table 3. UV properties

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
WLM	12.47±0.01	12.34±0.01	0.13±0.01	12.54±0.01	12.42±0.01	0.12±0.01	33.93	33.80	90.89	92.77	2.11	2.15	1.97	2.08	EF
NGC 7808	17.49±0.03	16.77±0.03	0.72±0.04	17.52±0.05	16.88±0.02	0.64±0.05	36.13	36.24	...	...	...	...	...	...	EE
UGC 00017	16.86±0.03	16.47±0.01	0.39±0.03	17.01±0.02	16.65±0.01	0.35±0.03	34.44	34.42	31.81	32.48	2.32	2.52	2.37	2.61	EF
PGC 00282	16.29±0.04	16.03±0.02	0.26±0.04	16.36±0.02	16.11±0.01	0.25±0.03	36.83	36.76	14.55	14.43	...	...	...	...	ED
NGC 0024	14.04±0.01	13.75±0.01	0.29±0.01	14.16±0.01	13.87±0.01	0.29±0.01	35.15	35.09	35.98	36.16	2.74	2.73	2.71	2.71	Ef
UGC 00128	16.51±0.04	16.33±0.02	0.18±0.04	16.65±0.03	16.53±0.02	0.12±0.03	35.98	35.88	32.48	32.78	2.29	2.40	2.27	2.41	EFn
NGC 0055	10.20±0.01	9.91±0.01	0.29±0.01	10.26±0.01	9.97±0.01	0.29±0.01	35.46	35.40	155.54	149.95	2.80	2.87	2.79	2.79	EE
ARP 256 NED02	15.83±0.01	15.39±0.01	0.44±0.02	16.09±0.01	15.63±0.01	0.46±0.02	36.73	36.73	11.48	11.36	...	...	...	...	Er
ARP 256 NED01	15.85±0.03	15.43±0.04	0.43±0.05	15.94±0.01	15.54±0.01	0.40±0.02	36.72	36.71	...	...	...	...	...	...	ER
UGC 00226	16.65±0.02	16.32±0.01	0.33±0.03	16.74±0.02	16.41±0.01	0.33±0.02	36.05	36.00	...	...	...	...	...	...	...
NGC 0099	15.13±0.01	14.90±0.01	0.23±0.01	15.22±0.01	14.98±0.01	0.24±0.01	36.65	36.57	17.60	16.70	...	...	...	...	EF
UGC 00247	18.23±0.01	17.63±0.02	0.61±0.02	18.54±0.03	18.01±0.01	0.53±0.03	36.05	36.12	8.03	8.80	...	...	...	...	?F
UGC 00249	16.30±0.02	15.85±0.01	0.45±0.02	16.39±0.02	15.96±0.01	0.43±0.02	36.17	36.18	14.45	14.02	...	...	...	...	Vfn
NGC 0115	15.24±0.01	14.93±0.01	0.31±0.01	15.36±0.01	15.05±0.01	0.31±0.01	35.58	35.53	19.09	19.12	2.47	2.53	2.44	2.52	EF
NGC 0131	15.94±0.03	15.50±0.01	0.44±0.03	16.10±0.01	15.63±0.01	0.47±0.02	35.05	35.05	13.62	13.61	2.26	2.31	2.33	2.38	VF
PGC 01862	16.85±0.02	16.26±0.01	0.59±0.02	16.94±0.02	16.45±0.01	0.49±0.02	35.96	36.02	10.21	11.32	...	...	...	...	?F
UGC 00316	18.91±0.07	18.25±0.04	0.66±0.08	19.28±0.05	18.69±0.02	0.59±0.05	35.80	35.89	10.01	10.81	2.67	2.52	...	2.56	?F
ESO 473-G025	20.00±0.21	18.29±0.02	1.71±0.21	20.15±0.10	18.65±0.03	1.50±0.10	34.93	35.44	15.21	18.20	2.08	2.32	1.89	2.31	...
IC 1554	16.27±0.01	15.72±0.01	0.55±0.01	16.36±0.02	15.82±0.01	0.54±0.02	35.12	35.16	...	...	...	...	...	...	ER
UGC 00330	20.15±0.10	18.87±0.06	1.28±0.11	...	18.89±0.06	...	34.74	35.08	7.40	7.37	...	...	...	...	...
NGC 0151	14.56±0.01	14.21±0.01	0.35±0.01	14.61±0.01	14.26±0.01	0.35±0.01	36.55	36.51	41.25	39.66	1.85	1.92	1.63	1.74	?F
NGC 0155	18.49±0.27	17.59±0.10	0.90±0.29	19.08±0.11	17.99±0.03	1.09±0.11	35.42	35.61	30.71	22.44	4.31	...	...	...	...
UGC 00344	16.71±0.01	16.33±0.01	0.38±0.02	16.87±0.02	16.51±0.01	0.36±0.02	36.11	36.08	13.44	13.46	...	...	...	...	EF
NGC 0163	19.12±0.16	17.63±0.10	1.49±0.19	19.34±0.10	18.19±0.03	1.15±0.10	35.14	35.56	12.36	26.49	...	...	...	...	...
VV 548	15.67±0.01	15.41±0.01	0.27±0.02	15.75±0.01	15.48±0.01	0.27±0.02	36.35	36.28	14.97	14.70	...	...	...	...	EF
NGC 0165	16.60±0.01	16.04±0.01	0.56±0.01	16.71±0.02	16.17±0.01	0.54±0.02	36.13	36.18	19.99	19.24	2.21	...	...	...	EF
UGC 00372	16.95±0.04	16.73±0.01	0.22±0.04	17.01±0.03	16.80±0.02	0.22±0.03	35.96	35.87	16.93	16.86	...	...	...	...	?F
Cartwheel	14.92±0.01	14.73±0.01	0.19±0.01	15.90±0.02	15.57±0.01	0.33±0.02	37.16	37.06	28.65	27.88	1.26	1.32	0.62	0.75	ERh
PGC 02269	15.64±0.02	15.28±0.01	0.36±0.02	15.74±0.01	15.38±0.01	0.37±0.01	36.42	36.39	18.56	17.79	2.35	...	...	...	EF
UGC 00394	16.74±0.03	16.47±0.03	0.27±0.04	16.80±0.02	16.56±0.01	0.24±0.03	36.07	36.00	17.31	17.03	2.34	2.40	2.33	2.43	?F
NGC 0195	17.64±0.07	16.85±0.02	0.79±0.08	17.86±0.03	17.08±0.01	0.78±0.04	35.55	35.69	10.44	...	...	...	...	...	?R
NGC 0205	14.05±0.01	11.97±0.01	2.08±0.01	...	12.00±0.01	...	33.13	33.79	57.74	141.86	9.50	4.07	5.64	3.98	Er

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 0213	16.33±0.03	16.17±0.01	0.17±0.04	16.44±0.02	16.24±0.01	0.21±0.02	36.19	36.08	25.36	22.98	2.07	2.31	2.07	2.32	?F
NGC 0223	17.43±0.02	16.79±0.01	0.64±0.02	17.56±0.03	16.92±0.01	0.64±0.03	35.72	35.80	...	...	...	...	...	...	ERh
MESSIER 032	15.35±0.03	13.36±0.01	1.99±0.03	...	...	...	32.58	33.20	32.83	29.17	4.81	5.43	...	...	VV
MESSIER 031	8.34±0.01	7.50±0.01	0.85±0.01	...	...	...	35.38	35.54	1462.20	1430.04	1.60	2.00	1.34	2.15	EFn
UGC 00484	15.87±0.03	15.52±0.01	0.35±0.03	16.09±0.02	15.71±0.01	0.38±0.02	36.30	36.27	29.37	27.15	2.03	2.27	1.97	2.30	EFn
NGC 0247	11.42±0.01	11.20±0.01	0.22±0.01	11.48±0.01	11.25±0.01	0.22±0.01	35.35	35.26	187.88	180.84	2.10	2.15	1.98	2.04	EFn
NGC 0253	11.32±0.01	10.79±0.01	0.54±0.01	11.38±0.01	10.83±0.01	0.55±0.01	35.60	35.63	203.48	196.21	1.74	1.84	1.55	1.76	VFh
NGC 0247B	16.09±0.01	15.71±0.01	0.38±0.01	16.24±0.01	15.88±0.01	0.36±0.02	36.36	36.34	...	...	...	...	...	...	EE
ESO 540-G025	15.91±0.02	15.65±0.02	0.26±0.03	16.03±0.01	15.79±0.01	0.23±0.02	36.47	36.40	...	...	...	...	...	...	EE
NGC 0262	16.17±0.01	15.63±0.01	0.54±0.02	17.12±0.03	16.63±0.01	0.49±0.03	36.11	36.15	41.04	43.25	...	...	...	...	xEr
UGC 00507	17.64±0.02	17.16±0.01	0.48±0.02	17.92±0.02	17.56±0.01	0.36±0.02	35.62	35.64	10.41	12.48	3.09	2.80	3.06	2.86	EE
NGC 0266	15.73±0.01	15.11±0.01	0.62±0.01	15.76±0.01	15.17±0.01	0.59±0.02	36.31	36.38	45.71	44.90	1.86	1.92	1.59	1.69	EFn
NGC 0270	17.74±0.07	16.87±0.03	0.86±0.07	18.05±0.05	17.08±0.02	0.97±0.05	35.28	35.46	13.16	14.21	...	...	...	...	ER
ESO 351-G011	18.06±0.12	17.58±0.06	0.48±0.13	18.40±0.06	17.82±0.03	0.58±0.07	35.98	36.00	12.00	10.82	2.55	...	...	...	?F
NGC 0277	...	17.58±0.08	...	...	18.06±0.04	...	0.00	35.28	...	25.88	...	...	...	...	ER
PGC 03004	17.24±0.01	16.98±0.01	0.26±0.01	17.34±0.03	17.06±0.01	0.28±0.03	35.58	35.51	12.17	11.73	...	...	...	...	Efn
UGC 00533	17.48±0.11	17.05±0.02	0.42±0.11	17.54±0.03	17.16±0.02	0.38±0.03	35.73	35.73	11.76	12.81	...	2.35	...	...	VF
NGC 0291	17.39±0.07	16.78±0.11	0.61±0.13	17.67±0.03	17.06±0.01	0.61±0.03	35.79	35.86	...	...	...	...	...	...	ER
NGC 0300	10.21±0.01	10.04±0.01	0.17±0.01	10.34±0.01	10.18±0.01	0.16±0.01	35.45	35.34	293.40	289.70	2.39	2.43	2.26	2.31	EF
UGC 00590	18.07±0.07	17.67±0.01	0.40±0.07	18.13±0.07	17.74±0.03	0.40±0.08	36.36	36.35	...	...	...	...	...	...	?F
NGC 0311	...	18.39±0.07	...	...	...	...	0.00	35.14	...	...	...	...	...	...	...
NGC 0315	17.47±0.12	16.32±0.04	1.14±0.13	17.55±0.13	16.56±0.05	0.99±0.14	35.66	35.95	18.07	29.65	...	6.57	...	...	Er
ESO 351-G028	15.89±0.01	15.62±0.01	0.28±0.01	15.98±0.01	15.70±0.01	0.28±0.02	35.92	35.85	11.44	11.36	...	...	...	...	Ef
UGC 00619	18.50±0.12	18.30±0.05	0.20±0.13	19.48±0.06	19.26±0.03	0.23±0.06	36.02	35.92	11.24	10.88	...	...	...	...	Er,Ef
NGC 0337	13.85±0.01	13.22±0.01	0.63±0.01	13.88±0.01	13.25±0.01	0.63±0.01	36.18	36.26	26.68	26.18	2.16	2.24	2.19	2.32	Efn
PGC 03613	17.24±0.07	16.32±0.05	0.91±0.08	17.34±0.07	16.47±0.03	0.87±0.07	35.87	36.06	20.05	19.72	1.94	2.17	...	...	...
UGC 00627	17.95±0.07	17.45±0.01	0.50±0.07	18.01±0.05	17.58±0.02	0.44±0.05	36.21	36.24	...	...	...	...	...	...	?F
NGC 0337A	14.12±0.04	13.62±0.03	0.50±0.05	14.39±0.01	13.84±0.01	0.54±0.02	35.59	35.62	107.84	100.61	2.25	2.39	2.27	2.36	?F
UGC 00652	17.19±0.02	17.06±0.01	0.13±0.02	17.45±0.03	17.31±0.02	0.14±0.04	35.89	35.76	16.34	15.20	...	...	...	...	...
ESO 352-G002	16.65±0.01	16.19±0.01	0.47±0.01	16.71±0.02	16.26±0.01	0.45±0.02	36.57	36.58	9.24	8.79	...	...	...	...	EE
IC 1613	11.46±0.01	11.38±0.01	0.08±0.01	11.51±0.01	11.45±0.01	0.06±0.01	34.17	34.02	234.20	236.21	1.77	1.87	1.67	1.82	EF
IC 1616	15.85±0.01	15.41±0.01	0.45±0.01	15.94±0.01	15.49±0.01	0.45±0.01	36.38	36.38	24.62	23.17	2.10	2.25	1.95	2.16	EFh

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
ESO 352-G007	17.36±0.01	16.84±0.01	0.52±0.01	17.50±0.02	16.98±0.01	0.52±0.03	36.29	36.32	17.14	16.13	2.70	...	...	...	?Fn
NGC 0392	19.27±0.16	17.53±0.04	1.74±0.16	19.02±0.13	17.98±0.04	1.04±0.14	34.90	35.42	...	15.08	...	...	...	...	...
ESO 243-G041	19.91±0.28	18.89±0.04	1.03±0.28	20.27±0.06	19.22±0.02	1.05±0.06	34.97	35.20	8.12	8.02	...	...	...	...	?R
ESO 296-G002	16.79±0.02	16.32±0.02	0.47±0.03	16.94±0.02	16.46±0.01	0.49±0.02	36.14	36.15	14.44	13.25	...	...	...	...	...
ESO 243-G045	18.82±0.19	17.75±0.02	1.07±0.19	19.21±0.06	18.28±0.02	0.92±0.06	35.47	35.72	16.35	26.00	...	...	...	...	VV
NGC 0403	19.00±0.16	17.74±0.04	1.26±0.16	19.21±0.12	17.96±0.04	1.25±0.13	35.08	35.41	11.93	14.53	...	...	...	...	VV
IC 1633	17.51±0.03	16.44±0.03	1.07±0.04	17.74±0.03	16.88±0.01	0.86±0.03	35.93	36.19	22.35	45.51	...	6.71	...	...	VV
UGC 00726	16.92±0.02	16.26±0.01	0.67±0.02	16.98±0.02	16.34±0.01	0.65±0.02	35.64	35.73	18.85	19.33	2.05	2.13	1.99	2.10	EFn
NGC 0407	19.46±0.12	18.06±0.06	1.40±0.14	19.38±0.11	18.32±0.04	1.06±0.12	34.97	35.35	8.21	11.98	...	3.31	...	...	...
UGC 00732	16.90±0.03	16.45±0.01	0.44±0.04	17.34±0.03	16.89±0.01	0.45±0.04	35.97	35.98	16.83	16.16	2.31	...	...	...	?Fn
UGC 00736	16.94±0.03	16.52±0.02	0.42±0.03	16.97±0.02	16.58±0.01	0.40±0.03	35.87	35.87	15.11	14.46	...	...	...	...	?Fn
NGC 0410	17.93±0.22	16.87±0.06	1.06±0.23	...	17.11±0.03	...	35.54	35.79	10.25	21.95	...	...	...	...	VV
ESO 243-G051	17.68±0.03	16.85±0.01	0.82±0.03	17.73±0.03	16.95±0.01	0.78±0.03	35.76	35.92	...	...	...	...	...	...	EF
ESO 243-G052	20.08±0.04	18.26±0.01	1.83±0.04	20.29±0.05	18.75±0.01	1.53±0.05	35.01	35.56	7.09	10.75	...	3.04	...	3.05	EE
PGC 04663	17.34±0.02	16.91±0.01	0.42±0.02	17.40±0.03	17.02±0.01	0.38±0.03	35.51	35.51	19.46	19.81	2.15	2.31	2.12	2.33	EF
NGC 0467	19.24±0.13	17.15±0.02	2.09±0.13	...	17.43±0.02	...	35.02	35.68	...	23.76	...	...	...	...	Er
NGC 0470	14.66±0.01	14.27±0.01	0.39±0.01	14.71±0.01	14.32±0.01	0.39±0.01	36.12	36.10	31.81	30.32	1.67	1.75	1.41	1.56	EFn
NGC 0474	17.00±0.11	15.65±0.04	1.36±0.12	17.50±0.07	15.88±0.02	1.62±0.07	35.18	35.54	140.90	80.49	4.80	6.23	4.24	4.76	VV
ESO 352-G047	16.85±0.04	16.50±0.02	0.36±0.05	16.97±0.02	16.66±0.01	0.30±0.02	35.62	35.59	13.69	14.18	...	...	...	...	EE
UGC 00885	18.36±0.01	17.83±0.02	0.53±0.02	18.45±0.04	17.99±0.02	0.47±0.04	35.35	35.39	...	8.16	...	...	...	...	...
ESO 352-G050	17.45±0.01	16.97±0.01	0.48±0.01	17.68±0.02	17.23±0.01	0.45±0.02	35.78	35.79	12.08	12.29	2.42	2.57	2.41	2.61	EF
NGC 0479	16.49±0.03	16.07±0.02	0.42±0.03	16.85±0.02	16.41±0.01	0.44±0.03	36.08	36.07	15.76	15.43	...	...	...	...	Er
NGC 0491	15.78±0.01	15.07±0.01	0.71±0.01	15.82±0.01	15.12±0.01	0.70±0.02	36.06	36.17	12.65	11.52	...	...	...	...	VF
UGC 00910	16.34±0.02	15.95±0.01	0.40±0.03	16.47±0.02	16.10±0.01	0.37±0.03	36.32	36.30	14.87	14.38	...	...	...	...	EF
ESO 352-G057	20.53±0.36	18.61±0.08	1.92±0.37	...	18.86±0.03	...	34.49	35.08	7.41	9.18	...	...	...	...	?R
ESO 352-G062	18.31±0.01	17.87±0.03	0.44±0.03	18.67±0.03	18.34±0.02	0.33±0.03	35.86	35.86	12.00	12.56	2.01	2.47	1.92	2.50	EDn,EF
ESO 352-G064	20.82±0.06	18.45±0.02	2.38±0.06	...	18.58±0.02	...	34.45	35.22	...	6.51	...	...	...	...	EE
NGC 0527	19.67±0.05	18.04±0.19	1.64±0.19	19.69±0.07	18.23±0.02	1.45±0.08	34.87	35.35	8.38	11.15	...	3.11	...	...	ER
NGC 0514	14.59±0.01	14.21±0.01	0.38±0.01	14.64±0.01	14.26±0.01	0.38±0.01	36.20	36.18	42.16	40.69	2.43	2.47	2.34	2.42	EF
ESO 352-G069	16.34±0.01	15.89±0.01	0.46±0.01	16.54±0.02	16.03±0.01	0.50±0.02	36.24	36.25	19.55	15.66	...	...	...	...	EF
UGC 00957	19.18±0.10	18.56±0.05	0.62±0.11	19.26±0.09	18.70±0.04	0.56±0.10	34.23	34.30	13.62	14.88	...	...	...	...	EE
NGC 0520	16.04±0.01	15.03±0.02	1.01±0.02	16.19±0.01	15.21±0.01	0.97±0.02	35.51	35.74	29.29	31.43	2.93	3.12	3.05	3.21	EE

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 0530	19.89±0.11	18.27±0.02	1.62±0.12	...	18.38±0.02	...	34.68	35.15	...	8.40	...	...	...	...	VF
IC 0107	16.94±0.01	16.59±0.01	0.36±0.02	16.99±0.03	16.66±0.01	0.33±0.03	36.08	36.04	12.28	12.52	...	...	...	...	?F
UGC 00984	21.01±0.34	18.94±0.04	2.07±0.34	...	19.03±0.04	...	34.20	34.85	...	...	...	...	...	...	...
IC 1698	17.70±0.06	17.19±0.02	0.50±0.07	17.78±0.03	17.40±0.02	0.38±0.04	35.79	35.82	13.55	14.16	...	...	...	...	EE
UGC 00985	17.89±0.04	17.44±0.03	0.45±0.05	18.21±0.03	17.68±0.02	0.54±0.04	36.18	36.18	14.38	13.58	2.29	2.31	2.35	2.33	?F
IC 1700	19.94±0.09	17.86±0.04	2.08±0.10	19.93±0.22	18.16±0.04	1.77±0.22	34.88	35.53	...	16.70	...	...	...	...	...
NGC 0538	19.77±0.01	18.74±0.08	1.03±0.09	...	18.97±0.05	...	34.80	35.04	...	...	...	...	...	...	...
NGC 0535	20.10±0.05	18.66±0.03	1.44±0.06	...	18.85±0.03	...	34.58	34.98	...	7.36	...	...	...	...	...
UGC 00999	18.36±0.01	17.85±0.01	0.51±0.02	18.53±0.05	18.04±0.02	0.49±0.05	36.30	36.32	7.89	8.33	...	...	...	...	EF
UGC 01003	20.98±0.10	19.30±0.01	1.68±0.10	...	19.43±0.05	...	34.28	34.78	...	...	...	...	...	...	...
NGC 0541	18.74±0.07	17.44±0.05	1.31±0.09	...	17.74±0.04	...	35.20	35.55	...	22.11	...	...	...	...	VV
NGC 0545	18.65±0.10	16.95±0.04	1.70±0.10	18.67±0.11	17.31±0.03	1.35±0.12	35.23	35.74	9.85	30.41	...	5.00	...	...	VV
NGC 0547	18.56±0.11	16.61±0.22	1.95±0.25	18.87±0.08	17.69±0.03	1.18±0.09	35.29	35.89	...	...	...	...	...	...	ER
NGC 0557	19.03±0.16	17.92±0.02	1.11±0.16	...	18.07±0.03	...	35.11	35.38	13.78	12.83	...	...	...	...	EE
ESO 353-G002	16.63±0.01	16.25±0.01	0.38±0.01	16.89±0.02	16.54±0.01	0.36±0.02	36.12	36.10	10.83	11.42	...	...	...	...	EE
UGC 01026	17.75±0.03	17.47±0.01	0.27±0.03	17.77±0.04	17.50±0.02	0.27±0.04	35.46	35.39	19.06	19.39	2.22	2.25	...	...	?F
UGC 01040	20.78±0.18	18.78±0.02	2.00±0.18	20.89±0.13	19.01±0.03	1.88±0.13	34.23	34.85	5.44	7.29	...	...	...	...	?F
NGC 0568	19.11±0.17	17.57±0.04	1.54±0.17	19.15±0.08	17.93±0.03	1.23±0.09	35.08	35.52	11.84	24.37	...	...	...	...	ER
UGC 01057	16.62±0.02	16.32±0.01	0.29±0.02	16.74±0.02	16.42±0.01	0.32±0.02	36.20	36.15	13.25	12.64	2.16	2.26	2.12	...	EF
NGC 0574	16.15±0.01	15.52±0.01	0.63±0.02	16.29±0.01	15.64±0.01	0.64±0.02	36.27	36.34	10.55	...	...	...	...	...	EE
IC 0127	19.05±0.06	17.76±0.16	1.29±0.17	19.18±0.07	17.98±0.02	1.19±0.07	34.19	34.53	11.32	13.62	...	2.93	...	...	Ef
NGC 0584	17.47±0.04	15.65±0.01	1.82±0.04	17.65±0.04	15.80±0.01	1.86±0.04	34.83	35.38	28.82	27.02	7.04	5.72	...	...	VV
NGC 0586	18.31±0.04	17.27±0.02	1.03±0.05	18.33±0.05	17.37±0.02	0.96±0.05	34.48	34.72	9.01	10.63	...	...	...	...	...
MESSIER 033	7.99±0.01	7.78±0.02	0.21±0.02	7.98±0.01	...	...	35.59	35.50	623.82	577.54	2.44	2.38	2.36	2.30	EFn
NGC 0628	11.70±0.01	11.41±0.01	0.29±0.01	11.81±0.01	11.50±0.01	0.31±0.01	36.35	36.29	150.00	141.70	2.24	2.31	2.17	2.30	EFn
UGC 01181	18.94±0.05	18.22±0.02	0.71±0.05	19.07±0.05	18.41±0.02	0.66±0.05	35.49	35.60	5.94	6.68	...	...	...	...	...
IC 0148	14.98±0.01	14.66±0.01	0.32±0.01	15.03±0.01	14.71±0.01	0.32±0.01	35.05	35.00	20.69	19.98	3.23	3.30	3.14	3.18	EE
UGC 01200	15.51±0.01	15.20±0.01	0.32±0.01	15.55±0.01	15.23±0.01	0.32±0.01	34.87	34.82	12.99	13.21	...	...	...	...	Ef
NGC 0660	14.69±0.01	14.28±0.01	0.41±0.01	14.81±0.01	14.38±0.01	0.43±0.01	35.24	35.23	86.35	82.80	2.20	2.26	2.16	2.24	?F
UGC 01211	17.37±0.05	17.03±0.01	0.34±0.05	...	17.05±0.02	...	35.06	35.02	23.79	22.35	2.48	2.64	...	...	...
IC 0159	15.72±0.01	15.30±0.01	0.42±0.01	15.77±0.01	15.38±0.01	0.39±0.01	36.12	36.11	12.62	12.89	...	...	...	...	?F
PGC 06504	17.27±0.03	17.05±0.03	0.22±0.04	17.35±0.03	17.21±0.02	0.14±0.03	35.50	35.41	...	10.56	...	...	...	...	...

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 0671	17.05±0.01	16.44±0.01	0.60±0.01	17.10±0.02	16.52±0.01	0.58±0.03	35.91	35.98	9.70	9.66	...	...	...	...	EE
UGC 01261	19.21±0.04	18.45±0.01	0.77±0.04	19.44±0.09	18.73±0.04	0.71±0.09	34.96	35.09	10.51	11.15	2.38	2.57	2.46	...	EF
UGC 01262	17.37±0.01	17.16±0.01	0.21±0.01	17.42±0.04	17.21±0.02	0.21±0.04	35.71	35.62	9.07	9.73	...	...	...	...	EFn
UGC 01264	18.76±0.04	18.19±0.02	0.57±0.04	18.90±0.05	18.32±0.02	0.58±0.06	35.10	35.16	7.07	7.41	...	...	...	...	EF
NGC 0676	16.77±0.01	15.19±0.01	1.58±0.02	16.82±0.02	15.23±0.01	1.59±0.02	34.88	35.33	24.09	10.14	2.12	...	2.12	...	Ef
UGC 01271	20.08±0.33	18.87±0.05	1.21±0.33	...	...	...	34.63	34.93	12.21	...	...	...	...	...	?Fn,?Rn
UGC 01274	...	19.30±0.17	...	...	19.35±0.08	...	0.00	35.14	...	8.01	...	...	...	...	...
UGC 01278	17.85±0.10	17.45±0.03	0.40±0.11	18.01±0.04	17.51±0.02	0.50±0.05	36.11	36.09	10.08	9.22	...	...	...	...	?F
NGC 0693	16.30±0.01	15.72±0.01	0.58±0.02	16.40±0.02	15.83±0.01	0.57±0.02	35.10	35.15	10.82	11.78	...	...	...	...	ER
UGC 01312	17.32±0.12	16.76±0.03	0.56±0.12	17.44±0.03	16.94±0.01	0.51±0.03	35.75	35.79	9.49	10.20	...	...	...	...	?F
ESO 245-G007	16.22±0.01	15.43±0.02	0.79±0.02	16.24±0.02	15.57±0.01	0.67±0.02	31.65	31.79	48.29	58.65	2.03	2.45	1.90	2.51	EFn
NGC 0707	19.17±0.09	18.07±0.06	1.10±0.11	19.30±0.07	18.22±0.03	1.08±0.08	35.04	35.30	13.54	12.86	...	...	...	...	EE
NGC 0706	15.52±0.01	14.93±0.01	0.60±0.01	15.54±0.01	14.95±0.01	0.59±0.01	36.43	36.49	15.60	15.10	1.98	...	...	...	VF
UGC 01364	17.28±0.02	17.01±0.01	0.27±0.03	17.47±0.03	17.24±0.02	0.24±0.03	35.75	35.68	15.93	16.08	...	...	...	...	EE
PGC 07064	20.21±0.11	18.56±0.08	1.65±0.13	...	18.88±0.06	...	35.54	36.03	...	21.12	...	...	...	...	...
PGC 07210	15.83±0.05	15.58±0.03	0.25±0.06	16.06±0.01	15.79±0.01	0.27±0.02	36.72	36.64	15.48	14.91	...	...	...	...	EE
UGC 01408	17.96±0.05	17.57±0.03	0.39±0.06	18.12±0.04	17.71±0.02	0.41±0.05	35.83	35.81	11.02	10.46	...	...	...	...	?F
IC 1755	18.61±0.02	18.07±0.02	0.54±0.03	18.90±0.04	18.28±0.02	0.62±0.05	35.60	35.64	13.47	11.95	1.86	2.10	1.69	2.05	?F
UGC 01448	17.79±0.01	17.14±0.02	0.65±0.03	17.89±0.03	17.33±0.01	0.55±0.04	35.72	35.80	10.11	10.82	1.98	2.05	1.88	2.01	?D
KUG 0156-084	15.78±0.02	15.45±0.01	0.33±0.02	15.84±0.02	15.52±0.01	0.32±0.02	36.27	36.22	16.21	15.99	1.97	...	...	...	?D
NGC 0770	20.15±0.68	18.36±0.06	1.79±0.68	...	18.48±0.06	...	33.98	34.52	...	...	...	...	...	...	...
NGC 0772	14.00±0.02	13.54±0.01	0.46±0.02	14.09±0.01	13.63±0.01	0.45±0.01	36.44	36.45	69.69	64.57	2.76	3.08	2.94	3.15	ER
UGC 01468	17.54±0.05	17.15±0.02	0.39±0.05	17.60±0.03	17.27±0.02	0.33±0.04	35.56	35.54	14.22	14.56	...	...	...	...	...
NGC 0774	18.72±0.09	17.89±0.09	0.83±0.13	18.71±0.11	17.92±0.04	0.79±0.11	35.08	35.24	...	...	...	...	...	...	...
NGC 0777	17.70±0.02	16.81±0.05	0.89±0.06	17.71±0.04	17.10±0.02	0.61±0.05	35.58	35.76	...	21.23	...	...	...	...	VV
NGC 0778	18.21±0.03	17.39±0.01	0.83±0.03	18.24±0.04	17.48±0.02	0.76±0.04	35.45	35.60	...	9.26	...	...	...	...	?d
NGC 0787	16.65±0.01	16.12±0.01	0.53±0.01	16.67±0.02	16.17±0.01	0.50±0.02	35.92	35.96	19.53	19.66	2.02	2.39	2.12	...	Vfn
PGC 07654	16.45±0.01	16.16±0.03	0.28±0.03	16.62±0.02	16.34±0.01	0.29±0.03	35.02	34.96	18.02	18.20	2.78	2.76	...	...	Ef
NGC 0783	15.25±0.01	14.80±0.01	0.46±0.01	15.33±0.01	14.87±0.01	0.46±0.01	36.59	36.60	20.89	20.05	2.05	2.34	2.11	...	EDn
UGCA 023	16.99±0.03	16.24±0.02	0.75±0.04	17.35±0.01	16.71±0.01	0.65±0.01	35.60	35.72	15.53	17.13	2.54	2.48	2.55	2.51	Ef
NGC 0809	19.74±1.01	18.03±0.09	1.71±1.01	...	18.22±0.03	...	34.79	35.30	15.28	17.49	...	...	...	...	...
UGC 01584	17.38±0.04	17.02±0.02	0.36±0.05	17.51±0.04	17.14±0.02	0.37±0.04	36.05	36.01	13.32	13.38	...	...	...	...	EE

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 0810	19.05±0.32	17.76±0.11	1.29±0.34	19.14±0.19	18.12±0.06	1.02±0.20	35.39	35.73	13.45	21.45	...	...	...	...	...
UGC 01593	16.49±0.01	16.33±0.01	0.17±0.01	16.97±0.03	16.73±0.02	0.23±0.03	36.39	36.28	16.32	14.75	...	...	...	...	?R
UGC 01603	16.76±0.05	16.42±0.05	0.35±0.07	17.04±0.02	16.71±0.01	0.34±0.03	36.08	36.04	17.29	17.00	...	...	...	...	EE
NGC 0830	19.47±0.10	17.86±0.04	1.60±0.11	19.85±0.11	18.11±0.03	1.74±0.12	34.61	35.07	15.59	13.14	...	...	...	...	VV
NGC 0842	19.76±0.51	17.78±0.03	1.99±0.51	19.71±0.10	18.07±0.02	1.64±0.10	34.49	35.11	...	11.50	...	...	...	...	VV
NGC 0814	...	16.65±0.01	...	...	16.80±0.01	...	0.00	34.75	...	...	...	...	...	...	VV
KUG 0210-078	16.21±0.01	15.90±0.01	0.30±0.02	16.38±0.02	16.07±0.01	0.31±0.02	36.10	36.05	30.43	28.54	1.98	2.40	2.11	2.41	EF
NGC 0855	15.75±0.01	15.11±0.01	0.64±0.01	15.79±0.01	15.22±0.01	0.57±0.02	34.61	34.69	...	8.64	...	...	...	...	VV
ESO 415-G011	18.02±0.01	17.44±0.01	0.58±0.01	18.14±0.03	17.64±0.01	0.51±0.03	35.07	35.13	8.15	8.37	...	...	...	...	EF
KUG 0211-075	16.44±0.04	16.18±0.02	0.25±0.05	16.73±0.02	16.45±0.01	0.27±0.02	36.04	35.97	13.33	14.38	3.86	3.36	3.71	3.27	ER
NGC 0871	15.29±0.02	14.74±0.01	0.55±0.02	15.37±0.01	14.85±0.01	0.52±0.02	36.28	36.32	9.05	8.96	...	...	...	...	EE
KUG 0214-057	16.60±0.01	16.23±0.01	0.37±0.02	16.76±0.01	16.41±0.01	0.35±0.01	36.05	36.02	15.75	15.77	2.33	2.45	...	...	EF
UGC 01761	16.40±0.02	16.16±0.01	0.24±0.02	16.45±0.02	16.24±0.01	0.22±0.03	35.89	35.81	16.69	16.96	...	...	...	...	EF
NGC 0881	16.44±0.01	15.70±0.01	0.74±0.01	16.49±0.01	15.76±0.01	0.73±0.01	36.09	36.21	24.07	21.70	2.57	2.82	2.56	2.88	?F
NGC 0895	14.11±0.01	13.79±0.01	0.32±0.01	14.18±0.01	13.86±0.01	0.33±0.01	36.28	36.24	49.41	47.06	2.12	2.25	2.14	2.30	VF
NGC 0891	14.74±0.01	13.83±0.01	0.90±0.01	14.87±0.01	14.02±0.01	0.85±0.02	35.00	35.19	87.24	94.74	2.51	2.51	2.47	2.48	EFh
NGC 0898	19.04±0.17	17.72±0.03	1.32±0.17	...	17.87±0.03	...	35.13	35.48	11.31	11.89	2.43	2.95	...	...	EE
UGC 01859	19.89±0.12	18.45±0.06	1.44±0.14	19.65±0.17	...	...	34.85	35.25	...	...	...	...	...	...	...
NGC 0906	16.68±0.01	16.05±0.01	0.63±0.02	16.78±0.03	16.13±0.01	0.65±0.03	35.94	36.01	25.82	24.52	2.12	2.26	2.02	2.27	?Fn
NGC 0925	12.13±0.01	11.91±0.01	0.23±0.01	12.19±0.01	11.96±0.01	0.23±0.01	36.02	35.93	113.72	110.82	2.47	2.57	2.57	2.66	EFn
PGC 09333	17.72±0.02	17.39±0.01	0.33±0.03	17.83±0.02	17.49±0.01	0.33±0.03	36.38	36.34	...	...	...	...	...	...	EFn
NGC 0934	18.27±0.02	17.57±0.01	0.70±0.03	19.47±0.04	18.51±0.02	0.96±0.04	35.53	35.64	36.19	34.06	1.82	3.38	1.84	...	EDn
UGC 01949	18.42±0.03	18.18±0.01	0.24±0.03	18.44±0.04	18.23±0.02	0.21±0.04	34.17	34.09	13.81	13.44	...	...	...	...	EF
UGC 01976	17.31±0.09	16.82±0.02	0.49±0.09	17.39±0.03	16.93±0.02	0.47±0.04	36.25	36.27	17.44	17.24	2.12	2.38	2.07	...	?F
NGC 0955	16.84±0.01	16.09±0.01	0.75±0.02	17.03±0.02	16.27±0.01	0.76±0.02	34.81	34.93	22.36	19.59	2.74	3.27	2.67	3.16	EE,ER
UGC 02010	16.89±0.05	16.46±0.02	0.42±0.05	17.11±0.02	16.67±0.01	0.44±0.03	36.59	36.58	17.26	16.81	2.34	2.43	...	...	EF
NGC 0959	14.57±0.01	14.19±0.01	0.37±0.01	14.60±0.01	14.23±0.01	0.37±0.01	35.22	35.20	19.21	19.83	2.16	2.15	2.11	2.14	VF
NGC 0986A	16.28±0.01	16.02±0.01	0.26±0.02	16.34±0.02	16.11±0.01	0.23±0.02	34.87	34.80	12.08	13.43	...	...	...	...	?F
NGC 0986	14.81±0.01	14.02±0.01	0.79±0.01	14.85±0.01	14.06±0.01	0.79±0.01	35.80	35.94	52.89	44.41	1.89	3.86	1.84	...	EFn
KUG 0232-079	15.72±0.01	15.25±0.01	0.47±0.01	15.90±0.01	15.41±0.01	0.49±0.02	36.58	36.59	16.01	14.27	...	...	...	...	VFn
NGC 0991	14.35±0.01	14.05±0.01	0.30±0.01	14.43±0.01	14.12±0.01	0.30±0.01	35.82	35.76	41.89	40.63	1.98	2.03	1.81	1.90	VF
IC 0243	18.24±0.01	17.48±0.04	0.77±0.04	18.31±0.03	17.65±0.02	0.66±0.04	35.65	35.78	11.59	12.48	...	...	...	...	...

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 1022	16.91±0.01	15.35±0.01	1.56±0.01	17.01±0.02	15.51±0.01	1.50±0.02	34.74	35.19	...	18.42	...	...	...	...	EV
NGC 1035	15.90±0.01	15.24±0.01	0.67±0.02	16.00±0.01	15.35±0.01	0.65±0.01	34.99	35.08	16.87	17.34	2.02	2.19	2.03	2.21	?Fn
NGC 1033	16.86±0.03	16.44±0.01	0.42±0.03	16.93±0.02	16.53±0.01	0.40±0.02	36.21	36.21	17.26	16.74	...	...	...	...	EFn
NGC 1042	13.46±0.01	13.19±0.01	0.27±0.01	13.66±0.01	13.37±0.01	0.29±0.01	36.06	36.00	73.44	72.23	2.02	2.08	2.04	2.09	EFn
NGC 1023	16.11±0.04	14.50±0.01	1.61±0.05	16.08±0.05	14.68±0.01	1.40±0.05	34.61	35.07	32.44	48.46	5.28	5.85	4.48	4.74	VV
NGC 1047	19.68±0.33	17.33±0.11	2.34±0.35	19.84±0.09	17.98±0.02	1.86±0.09	33.55	34.32	...	20.17	...	...	...	...	...
NGC 1023A	17.44±0.09	16.32±0.02	1.12±0.10	18.09±0.06	17.17±0.02	0.92±0.06	34.14	34.42	22.76	26.50	2.69	...	...	...	EE
NGC 0961	14.96±0.01	14.69±0.01	0.27±0.01	15.16±0.01	14.88±0.01	0.28±0.01	35.42	35.35	25.55	25.27	2.71	2.76	2.66	2.71	Ed
NGC 1052	16.80±0.02	15.65±0.02	1.15±0.03	17.01±0.02	15.98±0.01	1.03±0.02	34.79	35.08	19.10	31.32	...	7.32	...	...	VV
NGC 1055	14.68±0.03	14.30±0.01	0.38±0.03	14.94±0.01	14.45±0.01	0.49±0.02	35.31	35.28	68.31	60.96	3.02	2.79	2.96	2.77	Ed,EF
PGC 10213	17.36±0.01	16.90±0.03	0.46±0.03	17.44±0.03	17.04±0.01	0.40±0.03	34.50	34.51	17.03	17.76	...	...	...	...	EF
UGC 02174	15.84±0.03	15.53±0.02	0.31±0.04	15.93±0.03	15.62±0.02	0.30±0.03	36.34	36.29	34.59	34.88	2.16	2.19	2.11	2.16	?F
NGC 1068	12.52±0.01	11.95±0.01	0.57±0.01	12.52±0.01	11.94±0.01	0.57±0.01	36.24	36.30	17.24	18.93	...	...	...	...	ERn
UGC 02182	17.64±0.13	17.51±0.05	0.13±0.14	17.91±0.06	17.73±0.04	0.18±0.08	35.65	35.52	11.40	11.16	...	...	...	...	EE
NGC 1069	16.38±0.01	15.89±0.01	0.49±0.02	16.52±0.01	16.04±0.01	0.49±0.02	36.64	36.66	17.18	16.21	2.38	...	...	...	EF
NGC 1060	18.04±0.17	16.33±0.07	1.72±0.18	...	16.66±0.06	...	35.47	35.98	...	28.77	...	...	...	...	...
NGC 1072	16.88±0.04	16.12±0.09	0.76±0.10	17.12±0.02	16.63±0.01	0.49±0.03	36.29	36.42	15.54	18.22	2.23	...	2.26	...	EF
PGC 10334	16.49±0.02	16.19±0.03	0.31±0.03	16.77±0.02	16.49±0.01	0.28±0.02	34.88	34.83	19.17	20.04	2.42	2.53	2.53	2.60	?F
UGC 02201	17.52±0.06	17.21±0.05	0.30±0.07	17.88±0.08	17.61±0.04	0.27±0.09	35.49	35.44	13.30	13.20	2.08	2.41	2.05	2.35	?d,?f
NGC 1066	16.89±0.56	16.76±0.37	0.13±0.67	17.73±0.17	17.25±0.09	0.48±0.19	35.78	35.66	49.53	33.96	2.48	4.25	...	...	Er
NGC 1067	16.14±0.03	15.68±0.02	0.47±0.04	16.33±0.03	15.86±0.02	0.46±0.04	36.12	36.13	17.11	16.54	...	...	...	...	...
NGC 1084	13.50±0.01	12.97±0.01	0.53±0.01	13.56±0.01	13.01±0.01	0.55±0.01	36.07	36.11	27.29	25.57	1.97	2.01	1.92	1.98	VF
NGC 1097	12.50±0.04	12.13±0.03	0.37±0.05	12.60±0.01	12.21±0.01	0.39±0.01	36.30	36.27	129.37	102.90	2.73	3.89	2.74	4.01	EFn
PGC 10766	18.43±0.08	17.88±0.02	0.56±0.08	18.80±0.05	18.16±0.02	0.65±0.05	35.31	35.35	15.35	14.43	2.77	2.57	2.69	2.53	EF
PGC 10794	16.41±0.01	15.95±0.01	0.46±0.01	16.45±0.01	16.01±0.01	0.44±0.02	36.36	36.37	9.30	9.66	...	...	...	...	?F
PGC 10875	19.02±0.02	18.15±0.03	0.87±0.03	19.37±0.05	18.64±0.02	0.73±0.06	35.02	35.19	10.38	11.73	2.44	2.69	2.46	2.70	EE
NGC 1140	13.73±0.01	13.54±0.01	0.19±0.01	13.86±0.01	13.65±0.01	0.21±0.01	35.96	35.86	...	...	...	...	...	...	VF _n
NGC 1148	16.20±0.02	15.82±0.01	0.38±0.02	16.35±0.02	15.97±0.01	0.38±0.02	36.18	36.15	15.83	15.71	1.93	1.98	1.84	1.91	ED
UGC 02442	16.77±0.07	16.33±0.06	0.44±0.10	17.09±0.05	16.65±0.02	0.44±0.06	36.58	36.58	18.35	18.05	...	...	...	...	EE
NGC 1156	12.69±0.01	12.48±0.01	0.21±0.01	12.73±0.01	12.50±0.01	0.23±0.01	35.64	35.55	25.00	25.51	3.35	3.21	3.34	3.19	EE
PGC 11767	17.04±0.04	16.55±0.02	0.49±0.04	17.34±0.02	16.83±0.01	0.51±0.03	36.30	36.32	13.94	13.88	2.14	2.18	2.12	2.16	EF
UGC 02519	15.70±0.02	14.96±0.01	0.73±0.02	15.81±0.03	15.09±0.01	0.73±0.04	35.81	35.93	14.03	13.53	...	...	...	...	EF

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 1241	14.68±0.01	14.44±0.01	0.24±0.02	14.88±0.01	14.56±0.01	0.32±0.01	36.56	36.48	31.88	27.89	2.43	2.29	2.39	2.20	Edn
NGC 1242	15.87±0.01	15.52±0.03	0.34±0.03	15.92±0.02	15.62±0.01	0.30±0.02	36.07	36.03	...	...	...	...	...	...	?F
NGC 1266	19.67±0.01	17.74±0.03	1.93±0.03	...	17.82±0.04	...	34.06	34.65	10.51	13.32	...	...	...	...	EE
NGC 1291	14.23±0.01	13.37±0.01	0.86±0.01	14.83±0.01	13.81±0.01	1.03±0.01	35.22	35.38	252.51	211.55	1.92	4.14	2.62	3.91	EDn
NGC 1285	15.02±0.01	14.59±0.01	0.43±0.01	15.12±0.01	14.69±0.01	0.43±0.01	36.66	36.65	16.99	16.27	...	...	...	...	Ef
NGC 1299	15.52±0.02	15.07±0.01	0.45±0.02	15.62±0.01	15.20±0.01	0.42±0.02	35.73	35.73	10.11	10.04	...	...	...	...	Ef
NGC 1310	15.07±0.01	14.64±0.01	0.43±0.01	15.12±0.01	14.70±0.01	0.42±0.01	35.61	35.61	20.67	20.69	2.37	2.42	2.36	2.44	?f
KUG 0319-072	15.61±0.01	15.29±0.01	0.31±0.01	15.74±0.01	15.43±0.01	0.31±0.01	35.83	35.79	15.84	15.78	...	...	...	...	?F
NGC 1316	15.16±0.02	13.35±0.01	1.81±0.02	15.30±0.01	13.53±0.01	1.77±0.02	35.41	35.96	89.24	107.26	5.81	5.26	4.74	4.47	VV
NGC 1317	15.38±0.01	14.78±0.01	0.59±0.02	15.39±0.01	14.86±0.01	0.53±0.02	35.32	35.39	...	...	...	...	...	...	?Rh
ESO 357-G025	17.34±0.01	16.75±0.03	0.59±0.03	17.35±0.02	16.89±0.01	0.47±0.02	34.71	34.77	...	...	...	...	...	...	...
PGC 12706	16.14±0.01	15.68±0.01	0.46±0.01	16.17±0.02	15.78±0.01	0.39±0.02	34.93	34.93	14.92	15.76	...	...	...	...	?Fh
NGC 1326	14.60±0.07	14.02±0.04	0.58±0.08	14.67±0.01	14.15±0.01	0.52±0.01	35.51	35.57	...	11.70	...	...	...	...	EFn
PGC 13005	19.99±0.23	18.56±0.04	1.43±0.23	...	18.92±0.04	...	34.47	34.86	8.52	11.09	...	2.84	...	...	EE
NGC 1346	16.60±0.03	15.90±0.01	0.69±0.03	16.69±0.02	16.03±0.01	0.67±0.03	35.79	35.89	...	...	...	...	...	...	ER
PGC 13058	...	16.70±0.03	...	...	16.85±0.01	...	0.00	34.79	...	...	...	...	...	...	ER
ESO 418-G008	15.18±0.01	15.00±0.01	0.18±0.02	15.27±0.01	15.11±0.01	0.16±0.01	35.16	35.06	13.20	13.29	...	...	...	...	?F
NGC 1365	...	11.83±0.01	...	...	11.90±0.01	...	0.00	36.63	...	129.82	...	2.00	...	2.07	EFn
PGC 13186	...	19.73±0.31	...	...	19.85±0.12	...	0.00	33.41	...	15.44	...	...	...	...	EE
NGC 1361	19.39±0.25	18.14±0.07	1.25±0.26	19.45±0.15	18.31±0.05	1.15±0.15	34.91	35.24	...	15.70	...	...	...	...	VV
PGC 13230	21.48±0.23	18.53±0.04	2.95±0.24	21.38±0.32	18.87±0.02	2.51±0.32	32.63	33.64	10.82	17.99	...	...	...	...	VV
NGC 1373	19.84±0.09	17.94±0.03	1.90±0.10	20.08±0.10	18.25±0.02	1.84±0.10	33.40	33.98	12.46	12.91	...	...	...	...	VV
NGC 1374	17.54±0.02	16.02±0.02	1.52±0.03	17.77±0.02	16.33±0.01	1.44±0.02	34.28	34.72	24.19	31.15	...	5.90	...	...	VV
NGC 1375	18.34±0.04	16.63±0.02	1.71±0.05	18.51±0.03	16.92±0.01	1.59±0.03	33.33	33.83	...	15.77	...	...	...	...	VV
NGC 1379	17.89±0.02	16.25±0.01	1.64±0.03	18.05±0.02	16.44±0.01	1.62±0.03	34.17	34.65	23.49	26.95	...	...	...	...	VV
UGCA 080	16.24±0.02	16.05±0.01	0.19±0.02	16.44±0.02	16.27±0.01	0.17±0.02	35.69	35.59	24.58	23.59	2.79	2.94	...	...	?Fn
NGC 1380	16.81±0.02	15.20±0.01	1.62±0.02	16.93±0.02	15.38±0.01	1.55±0.03	34.96	35.42	27.71	35.87	5.97	4.97	...	4.32	VV
NGC 1381	17.83±0.05	16.38±0.01	1.45±0.05	18.04±0.03	16.54±0.01	1.50±0.03	34.34	34.75	14.66	14.30	4.70	3.97	...	...	?R
NGC 1386	16.62±0.01	15.46±0.01	1.16±0.01	16.67±0.01	15.51±0.01	1.15±0.01	34.21	34.49	9.78	13.44	...	...	...	...	VF,ER
NGC 1380A	19.24±0.08	17.09±0.01	2.15±0.08	...	17.30±0.01	...	33.80	34.48	9.93	16.76	...	3.71	...	3.60	VV
PGC 13343	...	18.57±0.10	...	...	18.82±0.04	...	0.00	33.95	...	12.91	...	...	...	...	VV
NGC 1387	16.48±0.01	15.48±0.01	1.00±0.02	16.56±0.02	15.61±0.01	0.96±0.02	34.88	35.11	...	...	...	...	...	...	EV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 1380B	18.85±0.10	17.53±0.01	1.32±0.10	19.27±0.08	17.74±0.02	1.53±0.08	34.06	34.42	20.53	16.51	...	...	...	...	VV
NGC 1389	18.53±0.09	16.66±0.01	1.87±0.09	18.71±0.06	16.78±0.01	1.92±0.06	34.06	34.63	14.97	13.55	...	...	...	...	VV
NGC 1385	13.23±0.01	12.87±0.01	0.36±0.01	13.25±0.01	12.89±0.01	0.35±0.01	36.19	36.15	25.94	25.33	3.12	3.20	2.94	3.03	VF _n
NGC 1383	18.26±0.94	17.60±0.05	0.66±0.94	19.24±0.13	17.72±0.03	1.52±0.13	34.44	34.53	...	11.30	...	...	...	...	VV
NGC 1396	...	18.29±0.19	...	...	18.98±0.05	...	0.00	33.28	...	22.99	...	...	...	...	VV
ESO 358-G042	...	18.97±0.05	...	...	19.36±0.04	...	0.00	33.40	...	14.15	...	...	...	...	...
NGC 1399	15.01±0.01	14.34±0.02	0.67±0.02	14.96±0.01	14.38±0.01	0.58±0.01	35.47	35.56	17.71	42.94	...	...	...	...	VV
NGC 1393	18.53±0.10	17.27±0.05	1.26±0.11	18.61±0.09	17.41±0.03	1.20±0.10	34.42	34.75	12.77	14.26	...	...	...	...	VV
NGC 1404	16.44±0.01	15.30±0.01	1.14±0.02	16.50±0.02	15.42±0.01	1.07±0.02	34.90	35.18	...	22.58	...	...	...	...	VV
NGC 1391	19.74±0.07	18.41±0.05	1.33±0.09	...	18.56±0.04	...	34.59	34.94	...	...	...	...	...	...	VV
NGC 1394	18.91±0.08	17.54±0.07	1.37±0.11	...	17.75±0.02	...	34.90	35.27	...	7.14	...	...	...	...	VV
AM 0337-355	21.16±0.82	19.21±0.16	1.95±0.84	21.29±0.47	19.59±0.08	1.70±0.47	32.44	33.04	13.83	17.90	...	...	...	...	...
NGC 1400	16.64±0.03	15.71±0.02	0.93±0.03	16.77±0.03	15.91±0.01	0.86±0.03	35.09	35.28	...	13.74	...	...	...	...	VV
IC 0343	...	17.83±0.13	...	...	18.20±0.04	...	0.00	34.38	...	16.06	...	...	...	...	VV
NGC 1427A	15.08±0.01	14.78±0.01	0.30±0.01	15.19±0.01	14.91±0.01	0.28±0.01	35.44	35.39	29.89	30.12	1.85	1.98	1.71	1.90	EF
NGC 1407	15.41±0.03	14.69±0.02	0.72±0.03	15.76±0.30	15.04±0.11	0.71±0.32	35.26	35.37	58.42	70.68	9.22	5.83	...	4.82	VV
ESO 548-G068	19.46±0.76	17.77±0.03	1.68±0.76	19.82±0.21	18.10±0.04	1.73±0.22	33.83	34.33	20.10	14.94	3.31	...	...	...	VV
PGC 13515	...	19.80±0.42	...	...	20.05±0.13	...	0.00	33.67	...	16.32	...	...	...	...	VV
PGC 13535	15.88±0.03	15.67±0.01	0.21±0.03	15.97±0.02	15.76±0.01	0.20±0.02	36.31	36.22	25.27	24.88	2.23	2.39	2.26	2.45	?F _n
PGC 13600	17.49±0.32	16.92±0.07	0.57±0.33	17.62±0.05	17.16±0.03	0.46±0.06	35.66	35.71	20.02	21.71	2.42	3.06	2.59	3.07	Ef
IC 0334	...	15.34±0.10	...	...	15.94±0.04	...	0.00	35.82	...	53.46	...	3.26	...	3.14	Er
PGC 13820	16.73±0.09	16.37±0.04	0.36±0.10	17.85±0.03	17.19±0.01	0.67±0.03	35.69	35.65	31.28	25.03	...	...	...	...	EE
NGC 1481	16.61±0.01	16.05±0.02	0.55±0.02	16.65±0.02	16.19±0.01	0.46±0.02	34.99	35.03	...	...	...	...	...	...	ER
NGC 1482	17.38±0.08	16.01±0.05	1.37±0.10	17.46±0.03	16.42±0.01	1.04±0.04	34.77	35.15	18.98	30.34	...	5.10	...	4.35	VV
PGC 14100	15.99±0.04	15.91±0.03	0.07±0.05	16.28±0.02	16.15±0.01	0.13±0.03	36.21	36.07	19.39	17.61	2.76	...	...	...	?F
NGC 1510	14.98±0.01	14.71±0.01	0.27±0.01	15.09±0.01	14.85±0.01	0.24±0.01	34.98	34.91	...	...	...	...	...	...	VV
NGC 1512	13.46±0.02	13.15±0.02	0.31±0.03	13.89±0.01	13.58±0.01	0.32±0.01	35.58	35.53	136.35	118.18	3.97	4.36	3.55	3.82	xEr _n
UGC 02955	16.91±0.62	16.50±0.08	0.41±0.63	17.71±0.33	16.82±0.07	0.89±0.34	34.67	34.66	19.71	11.88	...	...	...	...	...
NGC 1546	17.07±0.01	15.75±0.02	1.32±0.02	17.17±0.02	15.99±0.01	1.18±0.02	34.58	34.93	17.97	23.57	...	5.95	...	...	VV, EV
NGC 1549	16.65±0.01	14.89±0.01	1.76±0.02	16.70±0.03	15.04±0.01	1.66±0.03	34.75	35.27	31.00	44.76	...	5.22	...	4.51	VV
NGC 1553	16.21±0.02	14.45±0.01	1.76±0.02	16.42±0.02	14.76±0.01	1.66±0.02	34.92	35.45	37.44	50.04	5.97	4.76	4.78	4.18	VV
IC 2058	16.11±0.02	15.63±0.01	0.48±0.02	16.25±0.01	15.84±0.01	0.41±0.01	34.87	34.88	13.46	15.80	3.19	3.18	3.15	3.11	EE

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 1566	12.06±0.02	11.86±0.01	0.20±0.02	12.18±0.01	11.96±0.01	0.22±0.01	36.60	36.50	84.26	77.95	3.20	3.21	3.22	3.29	Ern
NGC 1569	9.85±0.01	9.22±0.01	0.63±0.01	9.93±0.01	9.28±0.01	0.65±0.01	35.57	35.65	9.35	11.11	...	...	...	...	VV
NGC 1672	...	11.98±0.01	...	...	12.11±0.01	...	0.00	36.33	...	81.20	...	2.89	...	3.04	Ern
NGC 1705	...	13.34±0.01	...	...	13.37±0.01	...	0.00	34.84	...	...	...	...	...	...	ER
ESO 422-G027	16.04±0.01	15.67±0.01	0.37±0.01	16.20±0.01	15.84±0.01	0.36±0.02	35.97	35.94	17.91	17.98	2.21	2.34	...	...	EFn
NGC 1800	14.86±0.01	14.65±0.01	0.22±0.01	14.90±0.01	14.69±0.01	0.20±0.01	34.83	34.73	...	9.17	...	...	...	...	ER
NGC 1808	...	13.51±0.02	...	...	13.60±0.01	...	0.00	35.43	...	52.79	...	2.23	...	2.41	ERn
IC 0411	19.94±1.17	18.27±0.08	1.67±1.17	19.86±0.18	18.73±0.04	1.13±0.19	35.21	35.70	...	18.13	...	...	...	...	...
ESO 204-G006	18.86±0.04	18.18±0.02	0.68±0.04	18.90±0.04	18.31±0.02	0.59±0.05	35.95	36.05	10.95	11.30	...	...	...	...	?F
ESO 204-G007	19.13±0.05	18.30±0.02	0.83±0.05	19.45±0.03	18.74±0.01	0.71±0.03	35.30	35.45	10.16	11.10	2.23	2.35	2.24	2.33	?F
ESO 033-G022	18.08±0.02	17.51±0.06	0.58±0.06	18.88±0.03	18.55±0.02	0.33±0.03	35.23	35.29	13.14	15.80	...	...	...	...	EF
NGC 1964	...	13.50±0.01	...	...	13.68±0.01	...	0.00	36.01	...	51.98	...	2.19	...	2.54	EEEn
NGC 1961	14.27±0.01	13.68±0.01	0.59±0.01	14.35±0.01	13.78±0.01	0.57±0.01	36.78	36.84	59.28	58.19	2.21	2.38	2.12	2.31	EF
UGC 03342	17.32±0.05	16.80±0.01	0.51±0.05	17.52±0.03	16.97±0.02	0.55±0.04	35.56	35.60	14.42	14.22	2.19	2.17	2.13	2.12	?F
UGC 03344	15.54±0.02	15.09±0.02	0.45±0.03	15.81±0.02	15.32±0.01	0.48±0.02	36.34	36.34	31.59	27.75	3.18	3.57	3.10	3.28	Ef
NGC 2090	13.45±0.01	13.08±0.01	0.37±0.01	14.05±0.01	13.63±0.01	0.42±0.01	35.66	35.63	89.98	84.26	2.71	3.59	2.97	3.54	xErh
UGC 03403	...	16.27±0.05	...	...	16.50±0.03	...	0.00	34.92	...	23.18	...	2.38	...	2.39	EE
UGC 03422	...	15.07±0.07	...	...	15.44±0.01	...	0.00	36.31	...	38.50	...	1.95	...	1.95	?D
Mrk 3	...	15.99±0.06	...	...	16.19±0.02	...	0.00	35.93	...	...	...	...	...	...	VV
NGC 2207	...	12.66±0.02	...	...	12.73±0.01	...	0.00	36.82	...	52.88	...	2.09	...	2.08	?F
IC 2163	...	13.89±0.03	...	...	14.07±0.01	...	0.00	36.32	...	27.02	...	2.39	...	2.48	?F
UGC 03423	17.11±0.06	16.76±0.03	0.35±0.06	17.64±0.03	17.26±0.01	0.38±0.04	35.71	35.68	10.21	10.20	2.82	2.61	...	...	EE,Ef
ESO 556-G012	...	15.65±0.09	...	...	16.28±0.01	...	0.00	35.57	...	29.45	...	3.16	...	...	EE
NGC 2146	14.82±0.01	13.95±0.01	0.87±0.01	14.93±0.01	14.04±0.01	0.89±0.02	35.44	35.61	70.51	66.39	2.48	2.56	2.57	2.59	Ef
NGC 2146A	15.24±0.02	14.84±0.01	0.40±0.02	15.39±0.01	15.01±0.01	0.38±0.02	35.64	35.62	30.71	30.72	2.24	2.40	2.37	2.48	EE
AM 0644-741	15.04±0.01	14.69±0.01	0.35±0.01	15.60±0.02	15.23±0.01	0.37±0.02	36.87	36.83	31.62	31.31	1.27	1.31	0.67	0.75	ED
PGC 19480	...	19.34±0.28	...	...	...	...	0.00	34.91	...	...	...	...	...	...	...
PGC 19481	17.44±0.29	16.41±0.06	1.02±0.29	17.92±0.22	17.08±0.08	0.84±0.24	35.85	36.09	28.12	30.64	2.16	2.65	2.27	2.68	EE
ESO 034-G013	15.75±0.02	15.34±0.01	0.41±0.02	16.03±0.02	15.60±0.01	0.43±0.02	36.51	36.49	13.95	13.67	2.50	2.73	...	...	Ef
NGC 2310	...	16.25±0.19	...	...	16.30±0.05	...	0.00	34.49	...	19.78	...	2.87	...	2.89	Er
NGC 2366	12.50±0.04	12.42±0.03	0.08±0.05	12.67±0.01	12.61±0.01	0.06±0.01	35.01	34.86	75.14	75.36	2.32	2.37	2.45	2.48	EE
Mrk 8	15.55±0.01	15.20±0.01	0.35±0.01	15.77±0.02	15.43±0.01	0.33±0.02	36.19	36.16	...	...	...	...	...	...	VV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 03864	15.82±0.01	15.55±0.01	0.27±0.02	16.10±0.01	15.82±0.01	0.28±0.02	35.82	35.75	18.41	18.01	2.54	2.62	...	...	?Fn
ESO 059-G006	16.97±0.04	16.50±0.08	0.48±0.09	17.08±0.10	16.67±0.05	0.40±0.12	34.50	34.52	11.30	12.80	...	...	...	...	...
NGC 2434	16.84±0.19	14.84±0.07	2.01±0.20	16.80±0.24	15.24±0.04	1.56±0.24	34.59	35.22	21.98	44.60	...	4.65	...	4.08	VV
ESO 059-G007	18.20±1.08	18.39±0.27	-0.19±1.11	...	18.49±0.21	...	33.95	33.69	15.68	10.89	...	...	...	...	...
NGC 2442	12.59±0.02	12.24±0.01	0.36±0.02	12.74±0.01	12.36±0.01	0.38±0.01	36.19	36.15	81.38	80.91	2.10	2.13	2.08	2.12	?Fh
NGC 2403	10.37±0.01	10.18±0.01	0.19±0.01	10.37±0.01	10.18±0.01	0.20±0.01	35.79	35.69	161.07	152.57	2.67	2.69	2.68	2.71	EE
ESO 059-G010	16.72±0.08	16.74±0.08	-0.02±0.11	17.25±0.09	17.06±0.05	0.19±0.10	34.54	34.35	15.22	12.94	2.54	...	...	...	?F
UGC 03942	...	18.60±0.06	...	...	18.99±0.03	...	0.00	35.44	...	9.10	...	...	...	...	?F
ESO 059-G011	...	16.98±0.15	...	...	17.06±0.09	...	0.00	34.46	...	13.53	...	...	...	...	VV
UGC 03995	16.09±0.01	15.58±0.01	0.51±0.01	16.17±0.01	15.66±0.01	0.51±0.02	36.18	36.20	28.05	27.69	2.06	2.09	2.00	2.03	?Fn
UGC 03997	16.74±0.01	16.55±0.02	0.19±0.02	16.87±0.02	16.69±0.01	0.19±0.02	36.11	36.01	18.55	18.35	...	...	...	...	?F
UGC 04056	16.86±0.09	16.53±0.02	0.33±0.09	17.05±0.05	16.69±0.01	0.36±0.05	36.48	36.44	15.59	14.42	...	...	...	...	?Fn
UGC 04136	19.88±0.11	18.74±0.05	1.14±0.11	19.89±0.10	18.94±0.03	0.95±0.10	34.97	35.24	7.67	10.16	...	2.62	...	...	?Fn
UGC 04148	16.19±0.01	15.99±0.02	0.20±0.02	16.41±0.01	16.26±0.01	0.15±0.02	34.66	34.56	15.65	16.36	2.19	2.34	2.17	2.36	?F
NGC 2500	13.52±0.01	13.39±0.01	0.12±0.01	13.59±0.01	13.46±0.01	0.12±0.01	35.52	35.39	43.57	42.80	2.09	2.12	1.87	1.93	?F
UGC 04176	16.26±0.01	15.96±0.01	0.30±0.01	16.41±0.01	16.12±0.01	0.29±0.02	35.76	35.70	16.16	16.48	2.05	2.10	2.03	2.10	?F
UGC 04188	19.48±0.07	18.58±0.04	0.90±0.08	19.80±0.12	18.75±0.05	1.04±0.13	35.44	35.62	14.95	12.41	2.96	...	...	...	...
NGC 2538	...	16.37±0.01	...	...	16.43±0.01	...	0.00	35.71	...	12.32	...	...	...	...	EE
NGC 2543	15.12±0.01	14.67±0.01	0.45±0.01	15.25±0.01	14.79±0.01	0.46±0.01	36.02	36.03	30.59	29.57	1.63	1.73	1.37	1.54	EDn
NGC 2537	13.89±0.01	13.73±0.01	0.17±0.01	13.97±0.01	13.79±0.01	0.18±0.01	35.06	34.94	19.05	19.21	1.72	1.83	1.60	1.75	ERn
UGC4278	14.87±0.01	14.50±0.01	0.38±0.01	15.02±0.01	14.67±0.01	0.35±0.01	35.27	35.25	22.62	23.43	2.86	2.72	2.78	2.71	Ef
NGC 2541	13.41±0.01	13.32±0.01	0.10±0.01	13.50±0.01	13.39±0.01	0.11±0.01	35.60	35.46	67.70	65.10	2.14	2.22	2.13	2.21	EFn
NGC 2523C	20.68±0.39	18.16±0.04	2.52±0.40	...	18.34±0.03	...	34.15	34.98	...	13.64	...	...	...	...	VV
UGC 04311	18.38±0.04	17.77±0.04	0.61±0.05	18.72±0.04	18.18±0.02	0.54±0.04	36.10	36.16	9.09	9.15	2.13	2.34	...	...	?F
Holmberg II	12.20±0.01	12.19±0.01	0.01±0.01	12.29±0.01	12.28±0.01	0.02±0.01	35.11	34.94	119.43	114.52	2.47	2.48	2.50	2.48	Ef
NGC 2552	...	14.03±0.01	...	...	14.10±0.01	...	0.00	35.15	...	41.54	...	2.03	...	1.97	EF
UGC 04387	...	19.03±0.08	...	...	19.55±0.04	...	0.00	35.63	...	11.64	...	2.44	...	2.42	EE
NGC 2551	15.96±0.01	15.69±0.01	0.28±0.01	16.07±0.01	15.81±0.01	0.25±0.01	35.69	35.62	21.59	21.30	1.83	2.00	1.65	1.92	EFh,EFn
HS 0822+3542	18.26±0.13	18.15±0.09	0.11±0.16	...	...	...	33.64	33.51	...	...	...	...	...	...	...
UGC 04393	...	14.86±0.02	...	...	14.95±0.01	...	0.00	35.84	...	18.62	...	...	...	...	Er
UGC 04401	...	16.74±0.02	...	...	16.98±0.02	...	0.00	35.40	...	21.92	...	2.65	...	...	?F
UGC 04390	15.67±0.01	15.43±0.01	0.25±0.01	16.11±0.01	15.82±0.01	0.29±0.02	35.75	35.67	37.28	35.45	2.49	2.58	2.47	2.59	?Fn

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 2550A	15.29±0.01	14.94±0.01	0.35±0.01	15.34±0.01	14.99±0.01	0.36±0.01	36.31	36.27	20.50	19.68	2.21	2.34	...	...	?Fh
UGC 04436	...	17.12±0.02	...	...	17.35±0.01	...	0.00	35.96	...	10.74	...	2.54	...	...	?F
UGC 04461	16.25±0.03	15.81±0.02	0.44±0.03	16.38±0.01	15.96±0.01	0.42±0.02	36.17	36.17	14.66	14.49	2.22	2.31	2.18	2.30	EF
DDO 053	15.35±0.01	15.38±0.01	-0.03±0.01	15.56±0.01	15.65±0.01	-0.09±0.01	33.90	33.71	22.90	24.64	...	...	...	...	?Fn
NGC 2600	17.46±0.02	17.01±0.01	0.44±0.02	17.68±0.03	17.20±0.01	0.49±0.03	36.53	36.54	12.02	11.51	2.24	2.30	...	...	EF
UGC 04499	...	14.48±0.01	...	...	14.63±0.01	...	0.00	35.17	...	35.03	...	2.43	...	2.57	EE
NGC 2623	...	15.77±0.01	...	...	15.83±0.01	...	0.00	36.26	...	16.12	...	3.09	...	...	VF
UGC 04514	15.38±0.02	15.19±0.01	0.19±0.03	15.79±0.01	15.54±0.01	0.25±0.02	34.99	34.89	25.35	23.49	3.55	3.46	3.51	3.40	Er
UGC 04515	...	16.64±0.02	...	...	16.94±0.01	...	0.00	35.84	...	16.83	...	2.39	...	2.28	Ed
UGC 04525	...	16.17±0.03	...	...	16.51±0.03	...	0.00	36.05	...	15.39	...	...	...	...	Ef
UGC 04529	18.65±0.04	18.27±0.02	0.38±0.04	19.03±0.03	18.69±0.02	0.33±0.04	35.89	35.87	9.70	9.69	2.25	2.56	2.29	...	EF
NGC 2639	16.95±0.02	15.87±0.01	1.08±0.02	17.01±0.02	16.01±0.01	1.00±0.02	35.56	35.81	13.40	13.76	...	...	...	...	ER
UGC 04546	19.62±0.01	18.51±0.02	1.11±0.02	19.83±0.05	18.86±0.02	0.97±0.05	34.86	35.13	9.09	9.33	2.21	2.78	2.23	...	EF
UGC 04551	18.78±0.05	17.51±0.02	1.27±0.06	18.94±0.05	17.62±0.01	1.32±0.05	34.30	34.64	9.65	9.17	...	...	...	...	EV
UGC 04562	...	16.63±0.03	...	...	16.71±0.03	...	0.00	36.31	...	13.22	...	...	...	...	EF
UGC 04560	19.22±0.06	18.46±0.03	0.76±0.07	19.38±0.05	18.67±0.02	0.70±0.05	35.74	35.87	10.03	10.19	2.06	2.37	...	...	?F
VV 703	20.26±0.24	18.56±0.16	1.70±0.29	...	18.70±0.04	...	35.42	35.92	...	...	...	...	...	...	...
UGC 04628	17.16±0.02	16.63±0.03	0.53±0.04	17.30±0.02	16.91±0.01	0.39±0.02	34.36	34.40	9.62	11.99	2.69	2.76	...	2.77	?F
NGC 2675	20.16±0.15	18.35±0.09	1.81±0.18	20.25±0.18	18.75±0.05	1.51±0.19	35.13	35.68	12.95	20.81	...	...	...	...	VV
NGC 2681	16.54±0.01	14.89±0.01	1.65±0.01	16.58±0.02	14.99±0.01	1.59±0.02	34.52	35.00	13.19	22.07	...	...	...	...	EV
IC 0522	18.27±0.05	17.54±0.01	0.73±0.05	18.58±0.05	17.81±0.02	0.77±0.06	35.38	35.50	17.71	15.67	1.83	...	1.66	...	?F
VV 761	19.65±0.44	18.74±0.02	0.91±0.44	20.11±0.08	19.22±0.03	0.89±0.09	35.55	35.74	8.20	8.58	...	...	...	...	EE
UGC 04668	18.99±0.07	18.11±0.04	0.89±0.08	19.25±0.05	18.62±0.02	0.63±0.05	34.95	35.12	8.66	10.57	2.29	2.59	...	...	?F
UGC 04684	15.63±0.01	15.31±0.01	0.33±0.01	15.75±0.01	15.43±0.01	0.31±0.01	35.78	35.73	18.72	18.05	...	...	...	...	EF
UGC 04671	15.93±0.02	15.38±0.01	0.54±0.02	16.04±0.01	15.50±0.01	0.55±0.02	36.13	36.17	12.48	...	...	...	...	...	EFn
NGC 2692	19.51±0.17	18.03±0.10	1.48±0.20	19.59±0.08	18.28±0.02	1.30±0.08	34.69	35.11	...	10.94	...	...	...	...	VV
NGC 2693	17.95±0.05	16.93±0.05	1.02±0.07	18.06±0.04	17.12±0.02	0.93±0.05	35.49	35.72	...	19.46	...	...	...	...	VV
UGC 04676	17.37±0.06	17.03±0.04	0.34±0.07	17.77±0.02	17.42±0.01	0.35±0.03	35.76	35.72	12.92	12.62	...	...	...	...	EE
UGC 04679	20.53±0.14	19.61±0.08	0.92±0.16	20.74±0.09	20.00±0.05	0.74±0.10	34.41	34.60	8.55	10.76	2.41	2.34	...	2.35	EF
UGC 04690	19.05±0.37	18.47±0.07	0.58±0.38	...	18.64±0.03	...	35.59	35.65	15.97	10.89	...	...	...	...	...
UGC 04702	...	18.32±0.15	...	...	18.73±0.07	...	0.00	35.61	...	26.63	...	...	...	...	Er
UGC 04704	...	15.15±0.01	...	...	15.43±0.01	...	0.00	34.74	...	19.72	...	3.22	...	3.22	Ef

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 2710	15.69±0.04	15.29±0.03	0.41±0.04	15.86±0.01	15.45±0.01	0.42±0.01	35.84	35.83	19.80	19.42	2.65	2.73	2.73	2.81	?F
UGC 04800	16.61±0.02	16.33±0.01	0.29±0.02	16.81±0.02	16.53±0.01	0.28±0.02	35.45	35.38	15.81	15.47	2.28	2.31	2.20	2.26	?F
UGC 04807	16.24±0.01	15.97±0.01	0.26±0.01	16.40±0.02	16.14±0.01	0.26±0.02	35.99	35.92	15.30	14.98	...	...	...	...	...
NGC 2768	17.26±0.07	15.24±0.03	2.02±0.08	...	15.41±0.03	...	34.75	35.38	35.02	65.33	4.61	4.92	4.03	4.28	VV
NGC 2784	16.57±0.16	14.75±0.03	1.82±0.17	16.33±0.10	14.94±0.02	1.39±0.11	34.08	34.63	22.76	34.03	...	6.17	...	4.76	VV
UGC 04844	...	15.19±0.01	...	...	15.42±0.01	...	0.00	36.24	...	15.59	...	...	...	...	ER
UGC 04851	19.19±0.12	18.29±0.03	0.90±0.12	19.32±0.09	18.49±0.03	0.83±0.10	35.35	35.54	12.64	12.04	...	...	...	...	EE
NGC 2782	14.69±0.01	14.25±0.01	0.44±0.01	14.73±0.01	14.29±0.01	0.44±0.01	36.24	36.24	11.54	14.78	...	...	...	...	Ern
UGC 04872	17.59±0.04	17.16±0.02	0.43±0.04	18.16±0.03	17.76±0.02	0.40±0.04	36.05	36.05	15.51	15.76	2.13	2.24	2.07	2.24	?F
NGC 2798	16.28±0.01	15.48±0.01	0.80±0.01	16.33±0.01	15.54±0.01	0.80±0.02	35.28	35.43	7.80	7.65	...	...	...	...	EV
UGC 04915	17.64±0.02	17.04±0.01	0.60±0.02	17.93±0.02	17.40±0.01	0.53±0.02	35.57	35.63	7.90	8.50	...	...	...	...	?F
NGC 2799	16.33±0.02	15.91±0.02	0.41±0.02	16.49±0.01	16.14±0.01	0.35±0.02	35.24	35.23	7.78	9.59	...	...	...	...	VV
IC 0531	17.59±0.03	16.92±0.01	0.67±0.04	17.66±0.03	17.05±0.01	0.61±0.03	35.64	35.73	13.29	13.31	2.70	2.71	...	...	?F
UGC 04921	...	17.62±0.01	...	...	17.88±0.01	...	0.00	35.42	...	8.05	...	...	...	...	?F
NGC 2841	13.61±0.01	13.11±0.01	0.50±0.01	13.73±0.01	13.20±0.01	0.53±0.01	35.79	35.81	74.19	68.81	2.08	2.21	2.12	2.24	ERn
NGC 2854	...	15.67±0.01	...	...	15.77±0.01	...	0.00	35.74	...	15.02	...	2.29	...	2.30	?F
NGC 2856	...	16.36±0.01	...	...	16.52±0.01	...	0.00	35.43	...	9.15	...	...	...	...	?F
NGC 2857	...	14.95±0.02	...	...	15.10±0.01	...	0.00	36.50	...	33.69	...	2.20	...	2.12	?F
NGC 2915	13.38±0.01	13.36±0.01	0.02±0.01	13.41±0.01	13.42±0.01	0.00±0.01	34.74	34.57	...	...	...	...	...	...	VV
UGC 05013	17.28±0.05	16.93±0.01	0.35±0.06	17.42±0.03	17.06±0.01	0.37±0.03	36.45	36.42	19.45	19.24	2.31	2.46	2.20	2.49	?F
UGC 05027	...	16.99±0.03	...	...	17.35±0.01	...	0.00	35.51	...	7.71	...	...	...	...	?F
NGC 2870	16.55±0.02	15.99±0.01	0.56±0.02	16.70±0.02	16.15±0.01	0.55±0.02	35.70	35.74	21.58	21.08	2.03	2.22	2.02	2.24	EF
UGC 05053	17.94±0.04	17.81±0.02	0.13±0.05	18.13±0.04	18.04±0.02	0.10±0.04	35.14	35.02	10.94	10.80	...	...	...	...	?F
NGC 2903	12.12±0.01	11.69±0.01	0.43±0.01	12.19±0.01	11.73±0.01	0.46±0.01	35.99	35.98	83.14	71.73	2.79	2.86	2.97	3.12	Ern
UGC 05077	...	17.14±0.01	...	...	17.29±0.01	...	0.00	36.39	...	13.61	...	...	...	...	Er
I Zw 18	15.82±0.01	15.86±0.01	-0.05±0.01	15.82±0.01	15.87±0.01	-0.05±0.02	34.81	34.62	...	...	...	...	...	...	VV
NGC 2916	15.07±0.01	14.66±0.01	0.41±0.01	15.12±0.01	14.71±0.01	0.41±0.02	36.38	36.36	27.76	27.04	1.74	1.86	1.58	1.75	EFh
UGC 05107	...	16.42±0.01	...	...	16.62±0.01	...	0.00	35.10	...	15.59	...	2.55	...	2.54	?F
UGC 05101	19.10±0.04	17.78±0.04	1.32±0.06	19.30±0.09	18.13±0.03	1.17±0.09	35.77	36.12	10.11	11.89	...	...	...	...	?R
NGC 2936	16.13±0.01	15.60±0.01	0.53±0.01	16.40±0.03	15.87±0.01	0.54±0.03	36.49	36.52	20.67	19.47	...	...	...	...	Er
NGC 2937	19.28±0.10	17.99±0.42	1.29±0.43	19.24±0.15	18.23±0.06	1.01±0.16	35.20	35.54	8.57	15.43	...	...	...	...	VV
UGC 05147	...	17.22±0.02	...	...	18.35±0.02	...	0.00	35.74	...	12.04	...	2.71	...	2.66	?F

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 05114	15.95±0.01	15.70±0.01	0.25±0.01	16.00±0.01	15.77±0.01	0.23±0.02	35.41	35.34	12.83	13.22	...	...	...	...	Ef
Holmberg I	14.61±0.01	14.55±0.01	0.06±0.02	14.84±0.01	14.86±0.01	-0.02±0.01	34.26	34.11	59.87	64.79	1.93	2.11	1.84	2.03	EF
UGC 05201	...	16.66±0.01	...	...	16.71±0.01	...	0.00	36.19	...	18.63	...	2.27	...	...	?F
NGC 2992	16.00±0.05	15.39±0.05	0.61±0.06	16.22±0.02	15.67±0.01	0.55±0.02	35.54	35.60	22.59	25.60	3.63	4.04	3.55	3.70	VF
NGC 2993	14.16±0.01	13.75±0.01	0.41±0.01	14.25±0.01	13.86±0.01	0.38±0.01	36.27	36.26	...	...	...	...	...	...	VV
NGC 2976	...	12.77±0.01	...	...	12.80±0.01	...	0.00	34.75	...	44.86	...	1.95	...	1.90	VF
UGC 05237	...	16.32±0.01	...	...	16.43±0.01	...	0.00	35.92	...	15.61	...	2.56	...	...	?F
NGC 3018	15.39±0.02	14.94±0.01	0.45±0.02	15.52±0.01	15.08±0.01	0.44±0.02	35.62	35.62	...	...	...	...	...	...	Er
NGC 3023	14.27±0.01	13.93±0.01	0.34±0.01	14.31±0.01	13.97±0.01	0.34±0.01	36.07	36.03	23.09	23.00	2.44	2.56	2.55	2.64	EF
UGC 05268	...	16.83±0.01	...	...	17.07±0.01	...	0.00	36.10	...	12.47	...	2.58	...	...	?F
UGC 05314	...	17.68±0.01	...	...	18.82±0.02	...	0.00	35.61	...	11.37	...	2.52	...	2.57	Ef
NGC 3049	...	14.77±0.01	...	...	14.85±0.01	...	0.00	35.52	...	12.28	...	...	...	...	EFn
MESSIER 081	10.77±0.01	10.38±0.01	0.39±0.01	10.79±0.01	10.40±0.01	0.39±0.01	35.75	35.73	323.94	301.19	1.60	1.78	1.29	1.55	VF _n
MESSIER 082	12.13±0.01	11.32±0.01	0.81±0.02	12.66±0.01	11.53±0.01	1.13±0.01	35.26	35.41	159.44	91.95	3.63	3.27	3.36	3.18	...
Holmberg IX	14.89±0.01	14.65±0.01	0.25±0.01	15.35±0.01	15.12±0.01	0.23±0.01	34.10	34.02	47.84	48.71	2.88	2.85	2.85	2.79	EE
ESO 435-G014	16.14±0.05	15.49±0.02	0.65±0.05	16.72±0.02	15.96±0.01	0.77±0.02	35.59	35.67	23.23	21.20	1.92	2.05	1.79	1.98	?F
ESO 435-G016	15.48±0.01	14.84±0.01	0.64±0.01	15.58±0.02	14.98±0.01	0.61±0.02	34.88	34.96	18.92	18.38	...	...	...	...	Er
Tol 2	14.93±0.01	14.59±0.01	0.34±0.01	14.99±0.01	14.69±0.01	0.31±0.02	34.67	34.62	...	...	...	...	...	...	ER
NGC 3089	15.45±0.01	14.77±0.01	0.68±0.01	15.48±0.02	14.82±0.01	0.66±0.02	35.88	35.97	17.37	17.06	1.95	2.23	1.95	...	?F _n
NGC 3073	17.51±0.01	16.61±0.02	0.89±0.02	17.54±0.02	16.77±0.01	0.77±0.03	34.52	34.70	...	...	...	...	...	...	VV
NGC 3079	13.93±0.01	13.50±0.01	0.42±0.02	14.09±0.01	13.65±0.01	0.44±0.01	35.92	35.92	52.78	51.44	2.25	2.24	2.13	2.23	EE
NGC 3109	11.42±0.01	11.18±0.01	0.23±0.01	11.51±0.01	11.28±0.01	0.23±0.01	34.45	34.37	107.93	108.47	2.33	2.36	2.40	2.41	EE _h
UGCA 196	14.49±0.02	14.06±0.02	0.42±0.03	14.83±0.01	14.39±0.01	0.44±0.01	35.26	35.26	38.20	37.83	2.28	2.36	2.30	2.44	EE _n
IC 2537	14.84±0.01	14.30±0.01	0.54±0.01	14.92±0.01	14.37±0.01	0.55±0.01	36.15	36.19	36.70	34.26	2.00	2.16	1.89	2.12	?F _n
UGC 05406	18.27±0.06	18.08±0.03	0.19±0.06	18.53±0.04	18.27±0.02	0.26±0.05	35.67	35.57	10.11	9.10	...	...	...	...	?F
Antlia Dwarf	17.57±0.04	16.89±0.02	0.68±0.05	17.76±0.04	17.13±0.02	0.63±0.05	31.99	32.09	29.93	30.71	2.24	2.33	2.21	2.33	?F
M81 Dwarf B	16.73±0.01	16.50±0.02	0.22±0.02	16.82±0.02	16.73±0.01	0.10±0.03	33.69	33.61	...	10.36	...	...	...	...	ER
NGC 3125	14.46±0.01	14.10±0.01	0.36±0.01	14.55±0.01	14.20±0.01	0.35±0.01	35.09	35.06	...	...	...	...	...	...	VV,ER
UGC 05455	16.99±0.20	16.71±0.14	0.28±0.24	17.10±0.05	16.93±0.03	0.17±0.06	34.83	34.77	19.60	23.19	...	...	...	...	?R
Sextans A	12.58±0.01	12.54±0.01	0.04±0.01	12.63±0.01	12.59±0.01	0.04±0.01	34.21	34.05	91.35	90.29	1.63	1.66	1.36	1.42	ED
UGC 05493	15.95±0.01	15.68±0.01	0.27±0.01	15.99±0.01	15.73±0.01	0.27±0.02	35.98	35.91	20.06	19.49	2.35	2.50	...	...	?F
UGC 05515	20.25±0.42	17.97±0.24	2.28±0.49	...	18.46±0.09	...	35.39	36.13	...	26.95	...	...	...	...	...

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 05528	18.63±0.08	17.83±0.01	0.81±0.08	...	17.89±0.04	...	36.13	36.27	...	11.96	...	...	...	...	?D
NGC 3147	14.14±0.01	13.62±0.01	0.52±0.01	14.21±0.01	13.67±0.01	0.54±0.01	36.57	36.60	44.75	39.63	2.53	2.81	2.61	2.79	EEh
NGC 3185	16.12±0.03	15.60±0.01	0.52±0.03	16.23±0.01	15.68±0.01	0.54±0.02	34.97	35.00	28.19	26.94	1.56	1.73	1.31	1.62	?Rn
NGC 3187	14.84±0.01	14.57±0.01	0.27±0.01	14.97±0.01	14.71±0.01	0.26±0.01	35.48	35.41	30.82	30.77	2.86	2.83	2.90	2.84	EE
NGC 3190	17.39±0.02	15.76±0.01	1.63±0.02	17.45±0.03	15.86±0.01	1.60±0.03	34.46	34.94	29.21	28.38	3.51	3.86	3.33	3.64	VV
UGC 05558	18.96±0.07	18.01±0.04	0.95±0.08	19.32±0.06	18.57±0.02	0.75±0.06	35.44	35.64	9.56	10.81	2.36	2.75	...	2.84	EE
NGC 3193	17.43±0.05	15.93±0.02	1.50±0.05	17.65±0.04	16.17±0.01	1.47±0.04	34.44	34.87	25.10	30.76	...	...	...	...	VV
NGC 3198	12.97±0.01	12.77±0.01	0.19±0.02	13.13±0.01	12.91±0.01	0.22±0.01	36.19	36.09	83.55	77.93	2.18	2.20	2.20	2.15	ERh
UGC 05570	17.95±0.06	17.20±0.12	0.75±0.13	19.24±0.04	18.62±0.02	0.62±0.04	35.02	35.14	13.13	...	...	...	...	...	EE
NGC 3183	15.16±0.01	14.79±0.01	0.37±0.01	15.27±0.01	14.88±0.01	0.39±0.01	36.23	36.20	32.06	28.94	2.30	2.49	2.25	2.46	?Fh
ESO 317-G019	16.92±0.03	16.09±0.02	0.83±0.03	17.04±0.03	16.29±0.01	0.75±0.03	35.32	35.48	...	...	...	...	...	...	?Fn
ESO 317-G023	17.60±0.02	16.65±0.01	0.95±0.02	17.68±0.04	16.77±0.01	0.91±0.04	35.05	35.26	12.89	14.11	2.69	3.04	...	...	Ef
ESO 263-G033	...	17.40±0.04	...	...	17.72±0.06	...	0.00	34.96	...	16.35	...	...	...	...	VV
NGC 3225	...	15.01±0.01	...	...	15.15±0.01	...	0.00	35.81	...	20.40	...	2.64	...	2.58	?F
NGC 3244	14.58±0.02	14.23±0.01	0.35±0.02	14.91±0.01	14.43±0.01	0.48±0.01	36.23	36.19	30.34	26.48	2.85	2.79	2.84	2.76	Ef
NGC 3256A	...	16.48±0.01	...	...	16.62±0.02	...	0.00	35.32	...	14.95	...	2.17	...	...	?F
NGC 3238	19.99±0.04	18.17±0.02	1.82±0.04	...	18.43±0.02	...	35.01	35.56	...	15.90	...	...	...	...	Er
IC 2574	12.23±0.01	12.19±0.01	0.04±0.01	12.38±0.01	12.34±0.01	0.04±0.01	35.25	35.09	188.28	181.08	1.77	1.90	1.59	1.84	EE
NGC 3265	17.02±0.01	16.44±0.01	0.59±0.01	17.03±0.02	16.47±0.01	0.56±0.02	34.73	34.78	...	...	...	...	...	...	ER
UGC 05715	16.76±0.03	16.16±0.01	0.61±0.03	16.88±0.02	16.27±0.01	0.61±0.03	36.40	36.47	14.15	13.77	...	...	...	...	?F
UGC 05720	14.86±0.01	14.61±0.01	0.25±0.01	14.92±0.01	14.68±0.01	0.24±0.01	35.74	35.66	...	...	...	...	...	...	VV
NGC 3277	15.78±0.01	15.15±0.01	0.63±0.02	15.83±0.01	15.27±0.01	0.56±0.02	35.30	35.38	16.61	16.76	...	...	...	...	VFh
NGC 3288	17.61±0.01	17.10±0.01	0.51±0.01	17.67±0.02	17.17±0.01	0.49±0.03	36.05	36.07	11.26	11.09	...	...	...	...	?D
UGC 05772	17.16±0.04	16.59±0.02	0.57±0.04	17.36±0.04	16.76±0.01	0.60±0.04	36.27	36.32	12.81	12.03	...	...	...	...	?D
NGC 3319	13.50±0.01	13.32±0.01	0.18±0.01	13.58±0.01	13.40±0.01	0.18±0.01	35.87	35.76	86.15	84.50	1.78	1.88	1.63	1.80	?Fn
UGC 05818	...	16.33±0.05	...	...	16.67±0.03	...	0.00	36.13	...	18.15	...	2.50	...	...	EE
UGC 05823	16.55±0.02	16.16±0.01	0.39±0.02	16.70±0.02	16.32±0.01	0.37±0.03	36.12	36.10	12.68	12.87	...	...	...	...	?F
NGC 3344	12.43±0.01	12.12±0.01	0.31±0.02	12.55±0.01	12.21±0.01	0.34±0.01	35.64	35.59	92.57	84.86	2.50	2.46	2.51	2.54	Efn
MESSIER 095	13.28±0.01	12.75±0.01	0.53±0.01	13.36±0.01	12.82±0.01	0.54±0.01	35.77	35.80	84.54	72.26	2.46	4.41	2.46	...	EFn
UGC 05848	16.23±0.01	15.95±0.01	0.28±0.01	16.45±0.01	16.18±0.01	0.27±0.01	34.80	34.73	24.11	24.37	2.47	2.51	2.52	2.58	?Fn
UGC 05853	18.44±0.01	17.88±0.01	0.56±0.01	18.53±0.02	18.01±0.01	0.51±0.02	35.84	35.88	9.57	9.78	...	...	...	...	?F
NGC 3353	14.69±0.01	14.44±0.01	0.24±0.01	14.72±0.01	14.49±0.01	0.23±0.01	35.51	35.43	...	...	...	...	...	...	VV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 05869	16.33±0.02	16.04±0.02	0.28±0.03	16.82±0.02	16.52±0.01	0.30±0.02	36.35	36.29	23.28	22.32	2.49	2.76	2.55	2.77	?fh,?f
NGC 3367	...	13.38±0.01	...	...	13.40±0.01	...	0.00	36.70	...	31.61	...	2.31	...	2.38	VFh
UGC 05876	...	16.43±0.02	...	...	16.51±0.01	...	0.00	36.16	...	14.38	...	...	...	...	?F
NGC 3359	...	12.67±0.01	...	...	12.71±0.01	...	0.00	36.20	...	67.93	...	2.56	...	2.48	EEn
MESSIER 096	14.03±0.01	13.39±0.01	0.64±0.01	14.13±0.01	13.50±0.01	0.62±0.01	35.58	35.66	74.68	70.66	2.91	3.09	2.59	2.85	EFh
UGC 05886	16.32±0.02	15.82±0.01	0.50±0.02	16.41±0.02	15.91±0.01	0.50±0.02	36.83	36.85	10.82	...	...	...	...	...	?F
NGC 3377A	...	15.89±0.01	...	...	15.96±0.01	...	0.00	34.32	...	29.00	...	2.24	...	2.29	?F
UGC 05896	18.09±0.05	17.71±0.02	0.38±0.06	18.19±0.04	17.82±0.02	0.38±0.04	36.12	36.10	13.01	12.98	2.08	2.26	...	...	?F
NGC 3377	...	14.87±0.02	...	...	15.14±0.01	...	0.00	34.84	...	50.69	...	5.59	...	4.64	VV
UGC 05888	15.96±0.01	15.79±0.01	0.17±0.01	16.12±0.01	15.94±0.01	0.17±0.01	35.19	35.09	15.58	15.19	...	...	...	...	Efn
UGC 05904	18.45±0.04	17.65±0.10	0.80±0.10	18.77±0.04	18.18±0.02	0.59±0.04	35.54	35.68	14.28	17.80	2.58	2.92	2.59	...	Ef
UGC 05907	17.76±0.16	17.56±0.02	0.21±0.16	...	17.59±0.02	...	35.24	35.14	15.65	15.83	...	...	...	...	EE
UGC 05922	16.27±0.06	16.00±0.02	0.27±0.06	16.50±0.02	16.17±0.01	0.33±0.03	35.26	35.20	12.68	11.99	...	...	...	...	Ef
UGC 05929	...	16.58±0.01	...	...	16.76±0.01	...	0.00	36.23	...	11.55	...	...	...	...	Ef
UGC 05928	...	18.48±0.23	...	...	19.12±0.06	...	0.00	35.44	...	22.87	...	...	...	...	?r
UGC 05943	16.26±0.01	15.75±0.01	0.51±0.02	16.32±0.01	15.87±0.01	0.45±0.02	36.05	36.08	14.12	14.82	...	...	...	...	?F
NGC 3394	15.79±0.01	15.33±0.01	0.46±0.01	15.83±0.01	15.37±0.01	0.46±0.01	36.06	36.06	24.43	23.69	2.18	2.34	2.12	2.31	EF
NGC 3412	...	15.75±0.01	...	...	15.83±0.01	...	0.00	34.68	...	24.39	...	4.76	...	...	Er
NGC 3419	...	17.11±0.01	...	...	17.22±0.02	...	0.00	35.21	...	...	...	...	...	...	VV
UGC 05974	...	15.44±0.01	...	...	15.60±0.01	...	0.00	34.94	...	17.73	...	3.19	...	...	EE
IC 0653	17.96±0.15	17.13±0.05	0.83±0.16	18.12±0.06	17.39±0.02	0.73±0.06	35.55	35.70	14.18	15.93	...	...	...	...	Ef
UGC 05971	20.75±0.13	19.61±0.12	1.14±0.18	21.14±0.19	19.99±0.06	1.15±0.20	35.16	35.44	9.06	10.32	...	...	...	...	EE
UGC 06011	17.20±0.02	16.87±0.02	0.33±0.03	17.34±0.02	17.03±0.01	0.30±0.02	35.85	35.81	10.96	10.87	...	...	...	...	EE
NGC 3440	15.55±0.01	15.14±0.01	0.41±0.01	15.64±0.01	15.27±0.01	0.37±0.01	35.69	35.68	11.58	12.05	2.62	2.88	...	...	EE
NGC 3445	14.13±0.01	13.96±0.01	0.17±0.01	14.18±0.01	14.01±0.01	0.18±0.01	36.30	36.19	16.87	16.94	...	...	...	...	Vf
NGC 3458	19.43±0.02	17.65±0.02	1.78±0.02	19.52±0.05	17.85±0.01	1.67±0.05	34.10	34.63	...	10.37	...	...	...	...	VV
UGC 06039	18.20±0.01	17.73±0.01	0.47±0.01	18.28±0.02	17.88±0.01	0.40±0.02	34.62	34.63	11.60	12.52	...	2.57	...	...	?F
NGC 3475	...	16.71±0.01	...	...	16.88±0.02	...	0.00	36.02	...	18.03	...	...	...	...	Er
NGC 3470	16.38±0.01	16.09±0.01	0.29±0.01	16.74±0.02	16.40±0.01	0.35±0.02	36.36	36.30	22.20	20.25	3.37	...	...	...	EE
NGC 3489	16.64±0.02	14.97±0.01	1.66±0.02	16.67±0.04	15.05±0.01	1.62±0.05	34.44	34.93	14.64	18.67	...	...	...	...	VV
NGC 3486	12.52±0.01	12.37±0.01	0.15±0.01	12.56±0.01	12.40±0.01	0.16±0.01	36.06	35.94	76.19	70.04	3.25	3.39	3.09	3.19	EEh,VFh
UGC 06102	16.56±0.01	16.40±0.01	0.17±0.01	16.72±0.03	16.60±0.02	0.12±0.03	34.46	34.35	11.92	13.11	...	...	...	...	?f

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 3521	13.03±0.01	12.27±0.01	0.76±0.01	13.09±0.01	12.33±0.01	0.75±0.01	35.63	35.76	89.55	73.55	2.51	2.88	2.40	2.78	ER
UGC 06151	...	15.87±0.02	...	...	16.21±0.01	...	0.00	35.03	...	30.19	...	2.61	...	2.75	EE
NGC 3522	...	17.40±0.06	...	...	17.77±0.02	...	0.00	34.35	...	13.43	...	...	...	...	Er
IC 0671	17.22±0.02	16.79±0.01	0.42±0.02	17.38±0.03	16.94±0.01	0.45±0.03	36.50	36.50	21.31	19.65	2.05	2.20	2.05	...	Ed
UGC 06181	...	15.92±0.01	...	...	16.16±0.01	...	0.00	34.90	...	16.00	...	...	...	...	?F
NGC 3539	...	17.89±0.08	...	...	19.39±0.04	...	0.00	35.90	...	25.51	...	3.43	...	3.25	Er
IC 0673	16.25±0.02	15.79±0.01	0.46±0.02	17.00±0.02	16.49±0.01	0.51±0.03	35.92	35.93	30.75	28.82	3.87	4.57	3.58	4.03	Er
PGC 33931	...	18.81±0.07	...	...	19.18±0.07	...	0.00	35.58	...	15.86	...	...	...	...	VV
NGC 3550	...	18.11±0.07	...	...	18.57±0.05	...	0.00	35.87	...	16.68	...	...	...	...	VV
NGC 3620	16.05±0.29	14.32±0.11	1.73±0.31	16.19±0.20	14.90±0.05	1.29±0.20	35.12	35.64	24.93	40.78	2.43	3.14	2.20	...	EE
NGC 3621	11.69±0.05	11.30±0.04	0.39±0.06	11.97±0.01	11.51±0.01	0.46±0.01	36.09	36.07	124.64	107.82	3.77	3.88	3.43	3.55	EE
UGC 06329	16.38±0.02	16.18±0.01	0.19±0.02	16.54±0.02	16.33±0.01	0.21±0.02	36.44	36.34	16.68	15.97	...	...	...	...	?F
UGC 06331	17.65±0.04	16.96±0.05	0.70±0.07	18.22±0.03	17.57±0.01	0.65±0.03	35.75	35.85	13.96	14.43	2.74	2.81	2.74	...	EE
NGC 3627	12.70±0.01	11.94±0.01	0.76±0.01	12.72±0.01	11.96±0.01	0.76±0.01	35.77	35.90	55.98	54.27	2.13	2.24	1.97	2.12	VFh
NGC 3630	18.75±0.04	17.07±0.01	1.68±0.04	...	...	...	34.10	34.60	12.13	12.02	...	...	...	...	VV
NGC 3628	...	13.41±0.01	...	...	13.67±0.01	...	0.00	35.63	...	120.23	...	2.72	...	2.71	EEh
NGC 3633	17.75±0.03	16.83±0.01	0.91±0.03	17.99±0.03	17.10±0.01	0.89±0.04	34.98	35.17	10.33	10.20	...	...	...	...	Ef
UGC 06359	...	18.51±0.36	...	...	18.98±0.09	...	0.00	35.39	...	13.44	...	...	...	...	VV
NGC 3640	17.96±0.04	15.52±0.02	2.44±0.04	...	15.79±0.01	...	34.61	35.41	15.74	42.08	...	6.71	...	...	VV
NGC 3641	19.42±0.09	17.51±0.06	1.91±0.11	...	18.05±0.03	...	33.97	34.56	...	21.09	...	...	...	...	VV
NGC 3644	17.39±0.01	16.78±0.01	0.61±0.02	17.48±0.04	16.91±0.01	0.57±0.04	36.00	36.07	13.74	13.35	...	...	...	...	EE
NGC 3646	...	13.76±0.01	...	...	13.81±0.01	...	0.00	36.84	...	47.75	...	1.65	...	1.44	EF
NGC 3649	...	17.17±0.03	...	...	17.27±0.02	...	0.00	35.61	...	...	...	...	...	...	VV
UGC 06387	17.06±0.01	16.45±0.01	0.61±0.02	17.21±0.01	16.74±0.01	0.47±0.02	34.85	34.92	6.66	8.34	...	...	...	...	?F
NGC 3662	16.28±0.02	15.49±0.01	0.79±0.02	16.40±0.02	15.60±0.01	0.80±0.03	36.23	36.37	16.66	15.76	1.74	1.87	1.54	1.74	ED
UGC 06435	...	18.27±0.08	...	...	18.61±0.04	...	0.00	35.52	...	15.62	...	...	...	...	VV
VII Zw 403	14.96±0.01	15.00±0.01	-0.04±0.02	15.00±0.01	15.06±0.01	-0.07±0.01	34.31	34.12	...	...	...	...	...	...	VF
NGC 3705	...	13.76±0.01	...	...	13.87±0.01	...	0.00	35.62	...	45.02	...	2.61	...	2.55	EE
UGC 06519	18.28±0.01	17.57±0.03	0.71±0.03	19.09±0.04	18.94±0.02	0.15±0.04	35.46	35.57	9.96	14.72	2.80	2.95	2.79	2.98	?F
IC 0716	18.28±0.06	17.69±0.01	0.59±0.06	18.54±0.04	17.99±0.02	0.56±0.04	35.40	35.46	12.21	12.60	2.51	2.48	2.47	2.46	?F
NGC 3816	20.17±0.15	17.89±0.02	2.28±0.15	...	18.09±0.03	...	34.71	35.45	...	16.85	...	...	...	...	EV
NGC 3821	17.91±0.37	17.30±0.30	0.61±0.47	18.12±0.04	17.59±0.02	0.53±0.04	35.62	35.69	29.77	29.19	2.16	2.52	2.36	...	...

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
CGCG 097-068	16.67±0.01	16.43±0.01	0.24±0.02	17.09±0.02	16.77±0.01	0.31±0.03	36.14	36.06	18.11	15.75	2.55	...	...	...	EE
UGC 06683	19.86±0.14	19.23±0.06	0.63±0.15	20.31±0.08	19.55±0.03	0.76±0.09	35.07	35.14	8.41	7.40	...	...	...	...	EE
IC 2951	20.07±0.08	18.89±0.04	1.18±0.09	19.97±0.13	19.00±0.05	0.98±0.14	34.80	35.10	...	10.95	...	...	...	...	VV
UGC 06697	14.92±0.01	14.92±0.01	0.00±0.01	15.21±0.01	15.19±0.01	0.02±0.01	36.89	36.71	12.53	12.32	3.13	3.00	3.04	2.94	EE
NGC 3840	16.79±0.02	16.50±0.02	0.29±0.03	16.91±0.02	16.63±0.01	0.28±0.02	36.28	36.22	13.78	12.10	...	...	...	...	?Fn
NGC 3844	20.27±0.13	18.81±0.02	1.46±0.13	20.37±0.09	19.05±0.02	1.32±0.09	34.81	35.22	5.90	7.32	...	...	...	...	EE
NGC 3842	17.97±0.08	17.32±0.07	0.64±0.11	18.25±0.04	17.71±0.02	0.53±0.05	35.67	35.76	10.71	18.41	...	...	...	...	VV
UGC 06719	17.23±0.05	16.92±0.03	0.31±0.06	17.45±0.03	17.13±0.01	0.31±0.03	36.00	35.95	15.60	14.99	...	...	...	...	EF
NGC 3861	15.72±0.01	15.44±0.01	0.28±0.01	15.86±0.01	15.58±0.01	0.28±0.01	36.57	36.50	31.84	31.17	2.23	2.30	2.10	2.19	EFh
UGC 06725	18.67±0.08	17.37±0.03	1.30±0.08	...	17.46±0.02	...	35.47	35.81	...	...	...	...	...	...	EV
ESO 440-G004	15.25±0.02	14.89±0.01	0.36±0.03	15.72±0.01	15.31±0.01	0.41±0.02	35.56	35.53	33.41	31.90	3.09	3.03	3.17	3.04	EE
UGC 06736	16.54±0.02	16.28±0.01	0.26±0.02	16.80±0.01	16.54±0.01	0.26±0.02	36.18	36.11	11.66	11.96	2.42	2.35	2.48	2.40	?F
NGC 3885	17.01±0.05	15.94±0.01	1.07±0.06	17.17±0.03	16.08±0.01	1.09±0.03	34.86	35.11	10.58	11.29	...	...	...	...	EV
UGCA 247	14.42±0.02	14.06±0.01	0.36±0.02	14.73±0.01	14.35±0.01	0.38±0.01	35.90	35.86	46.28	44.82	2.42	2.50	2.50	2.53	EE
NGC 3923	16.14±0.02	14.52±0.02	1.62±0.03	16.25±0.03	14.88±0.01	1.38±0.03	35.21	35.68	32.27	76.38	...	5.75	...	4.76	VV
NGC 3938	...	12.50±0.01	...	...	12.56±0.01	...	0.00	35.93	...	70.22	...	2.64	...	2.61	EE
UGC 06879	16.42±0.01	16.13±0.01	0.28±0.02	16.53±0.03	16.27±0.02	0.26±0.03	35.43	35.37	15.78	15.57	2.17	2.33	2.12	2.30	?F
UGC 06934	17.51±0.05	17.10±0.03	0.41±0.06	17.69±0.03	17.31±0.02	0.38±0.04	35.73	35.72	11.88	11.91	2.26	2.47	2.23	2.44	EF
UGC 06970	...	15.73±0.01	...	...	15.81±0.02	...	0.00	35.13	...	17.33	...	2.08	...	2.11	EFn
IC 0754	...	17.94±0.12	...	...	18.05±0.10	...	0.00	35.46	...	...	...	...	...	...	...
NGC 4030	...	12.95±0.01	...	...	12.98±0.01	...	0.00	36.23	...	37.82	...	3.11	...	3.02	EE
UGC 07000	...	15.16±0.01	...	...	15.23±0.02	...	0.00	35.36	...	13.64	...	...	...	...	EF
NGC 4038	12.82±0.01	12.47±0.01	0.35±0.01	12.83±0.01	12.47±0.01	0.35±0.01	36.50	36.46	31.16	30.91	1.63	1.68	1.34	1.46	ERn
NGC 4039	14.46±0.01	13.99±0.01	0.47±0.01	14.61±0.01	14.12±0.01	0.50±0.01	35.84	35.86	26.36	25.88	2.99	3.20	3.15	3.20	ERn
UGC 07011	...	17.69±0.09	...	...	18.19±0.06	...	0.00	35.57	...	10.62	...	2.53	...	...	...
NGC 4108A	16.14±0.01	15.74±0.01	0.40±0.02	16.24±0.01	15.87±0.01	0.38±0.01	35.59	35.58	11.36	11.63	...	...	...	...	Ef
UGC 07089	...	15.53±0.01	...	...	15.66±0.01	...	0.00	34.84	...	22.29	...	2.27	...	2.30	EF
NGC 4108	14.89±0.01	14.51±0.01	0.38±0.01	14.94±0.01	14.54±0.01	0.40±0.01	36.18	36.15	15.78	14.39	...	...	...	...	EE
NGC 4109	...	16.68±0.01	...	...	16.72±0.01	...	0.00	36.12	...	...	...	...	...	...	...
NGC 4111	...	15.43±0.01	...	...	15.51±0.01	...	0.00	34.91	...	13.96	...	3.83	...	3.67	ER
NGC 4108B	15.48±0.01	15.22±0.01	0.26±0.02	15.59±0.01	15.35±0.01	0.24±0.01	35.99	35.92	14.54	14.88	...	...	...	...	EE
NGC 4116	...	13.62±0.01	...	...	13.73±0.01	...	0.00	35.77	...	42.50	...	2.29	...	2.36	EEEn

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 4117	...	17.30±0.02	...	...	17.48±0.02	...	0.00	34.26	...	13.31	...	...	...	...	ER
NGC 4125	...	15.06±0.01	...	...	15.39±0.01	...	0.00	35.40	...	59.57	...	5.99	...	4.77	VV
NGC 4136	13.61±0.01	13.35±0.01	0.26±0.01	13.69±0.01	13.42±0.01	0.27±0.01	35.57	35.50	52.27	50.32	2.32	2.32	2.30	2.31	EFh
NGC 4138	...	14.92±0.01	...	...	14.95±0.01	...	0.00	35.18	...	16.60	...	2.06	...	2.10	Ef
UGC 07148	...	17.27±0.02	...	...	17.71±0.01	...	0.00	35.70	...	10.03	...	2.64	...	...	EE
NGC 4150	17.82±0.03	16.09±0.01	1.72±0.03	17.88±0.04	16.18±0.01	1.70±0.04	34.08	34.60	...	13.66	...	...	...	...	EEn
VII Zw 173	...	15.99±0.01	...	...	16.42±0.01	...	0.00	35.37	...	13.40	...	2.34	...	2.31	?f
UGC 07176	...	17.54±0.04	...	...	17.80±0.02	...	0.00	34.15	...	14.25	...	2.48	...	2.57	?F
UGC 07178	...	16.25±0.01	...	...	16.99±0.01	...	0.00	34.84	...	33.80	...	2.96	...	2.93	EEh
NGC 4157	...	14.61±0.01	...	...	14.74±0.01	...	0.00	35.23	...	47.55	...	1.97	...	1.93	EF
IC 3033	...	16.54±0.02	...	...	16.79±0.01	...	0.00	35.15	...	15.89	...	...	...	...	EF
UGC 07184	...	16.13±0.01	...	...	16.23±0.01	...	0.00	35.28	...	14.00	...	2.33	...	...	EF
UGC 07196	...	18.19±0.10	...	...	18.59±0.03	...	0.00	35.43	...	11.92	...	3.01	...	...	Ef
NGC 4165	...	16.72±0.02	...	...	16.81±0.01	...	0.00	35.08	...	14.17	...	2.00	...	...	ED
NGC 4168	...	15.95±0.05	...	...	16.46±0.01	...	0.00	35.39	...	51.24	...	5.30	...	...	VV
IC 3046	...	16.86±0.02	...	...	17.24±0.01	...	0.00	36.08	...	12.87	...	2.31	...	2.25	EF
NGC 4192A	...	16.28±0.01	...	...	16.63±0.01	...	0.00	35.26	...	23.32	...	2.43	...	2.45	EF
NGC 4187	...	18.02±0.27	...	...	18.65±0.04	...	0.00	35.80	...	25.70	...	...	...	...	ER
NGC 4189	...	14.29±0.01	...	...	14.33±0.01	...	0.00	36.05	...	31.36	...	1.84	...	1.71	?Fn
MESSIER 098	...	13.45±0.01	...	...	13.47±0.01	...	0.00	35.84	...	70.70	...	2.07	...	1.91	EFn
NGC 4193	...	15.27±0.03	...	...	15.51±0.01	...	0.00	35.66	...	23.83	...	2.75	...	2.71	EF
NGC 4186	...	17.08±0.01	...	...	17.20±0.02	...	0.00	35.97	...	14.66	...	...	...	...	ED
UGC 07242	15.91±0.01	15.45±0.01	0.46±0.02	15.99±0.01	15.60±0.01	0.38±0.01	33.84	33.85	15.90	17.14	2.35	2.57	...	2.71	EF
UGC 07249	17.02±0.02	16.78±0.02	0.24±0.03	17.21±0.02	16.99±0.01	0.23±0.02	34.59	34.51	15.74	15.39	2.21	2.39	2.24	2.43	EF
IC 3059	16.90±0.01	16.53±0.01	0.38±0.01	16.95±0.02	16.61±0.01	0.34±0.02	34.64	34.61	22.52	23.76	2.09	2.10	1.98	2.03	EF
VCC 0132	17.80±0.05	17.68±0.04	0.11±0.06	18.19±0.04	18.17±0.03	0.02±0.05	34.28	34.15	19.48	20.75	2.73	3.04	...	...	EE
IC 3066	18.10±0.04	17.56±0.02	0.54±0.04	18.33±0.03	17.90±0.01	0.42±0.03	34.16	34.20	7.02	8.01	...	...	...	...	Ef
NGC 4206	15.20±0.01	14.85±0.01	0.35±0.01	15.24±0.01	14.89±0.01	0.36±0.01	35.32	35.28	33.97	33.80	1.89	2.02	1.79	1.98	EFh
IC 3073	20.27±0.32	18.16±0.04	2.11±0.32	20.84±0.27	18.79±0.04	2.05±0.27	33.29	33.96	17.05	18.28	...	...	...	...	Er
NGC 4216	15.71±0.01	14.73±0.01	0.98±0.01	15.74±0.01	14.80±0.01	0.94±0.01	35.11	35.33	50.03	50.37	2.15	2.47	2.07	2.45	EF
NGC 4222	16.75±0.01	16.23±0.01	0.52±0.01	16.92±0.01	16.44±0.01	0.48±0.02	34.70	34.73	17.81	19.53	2.96	2.90	2.89	2.90	Ef
NGC 4226	...	16.87±0.01	...	...	16.97±0.01	...	0.00	36.07	...	9.83	...	...	...	...	?f

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 4236	11.89±0.01	11.69±0.01	0.20±0.01	11.92±0.01	11.72±0.01	0.20±0.01	35.48	35.38	169.27	166.62	2.04	2.09	2.05	2.11	EF
UGC 07301	...	16.63±0.02	...	...	17.27±0.01	...	0.00	34.36	...	15.32	...	2.80	...	2.84	Ef
NGC 4231	...	16.02±0.01	...	...	16.13±0.01	...	0.00	36.42	...	11.66	...	...	...	...	EE
NGC 4232	...	16.44±0.01	...	...	16.52±0.01	...	0.00	36.24	...	13.46	...	...	...	...	?F
UGC 07325	...	17.53±0.01	...	...	17.76±0.02	...	0.00	35.78	...	14.24	...	2.27	...	2.30	EF
NGC 4242	...	13.60±0.01	...	...	13.66±0.01	...	0.00	35.35	...	68.28	...	2.00	...	2.00	VF
NGC 4248	...	15.97±0.01	...	...	16.17±0.01	...	0.00	34.09	...	20.27	...	4.61	...	4.10	ER
MESSIER 099	...	11.94±0.01	...	...	11.98±0.01	...	0.00	36.44	...	63.24	...	2.62	...	2.58	EF
MESSIER 106	...	11.45±0.01	...	...	11.54±0.01	...	0.00	35.89	...	125.52	...	3.73	...	3.53	EE _n
NGC 4262	...	16.04±0.02	...	...	16.53±0.01	...	0.00	34.80	...	28.89	...	...	...	...	EV
NGC 4274	15.48±0.01	14.64±0.01	0.83±0.01	15.52±0.01	14.69±0.01	0.83±0.01	35.15	35.31	50.43	47.22	1.97	2.27	2.01	2.68	ED _n
NGC 4278	15.87±0.02	14.86±0.03	1.02±0.03	16.11±0.02	15.18±0.01	0.92±0.02	35.00	35.23	30.88	47.59	...	8.98	...	...	VV
UGC 07387	17.91±0.03	17.19±0.01	0.72±0.04	18.48±0.04	17.87±0.01	0.60±0.04	34.23	34.34	14.75	16.09	2.23	2.25	2.16	2.22	EF
NGC 4283	18.82±0.14	17.11±0.07	1.71±0.16	19.03±0.08	17.47±0.02	1.56±0.08	33.83	34.34	12.23	18.77	...	...	...	...	VV
NGC 4286	17.23±0.01	16.57±0.02	0.66±0.03	17.26±0.03	16.77±0.01	0.49±0.03	34.16	34.25	11.84	14.33	...	...	...	...	?F
NGC 4292	18.58±0.05	17.05±0.03	1.53±0.06	...	17.25±0.02	...	33.96	34.40	...	16.44	...	...	...	...	VV
NGC 4298	...	14.30±0.01	...	...	14.35±0.01	...	0.00	35.50	...	31.76	...	2.20	...	2.18	ER _n
UGC 07411	...	18.72±0.10	...	...	18.78±0.03	...	0.00	33.73	...	9.10	...	...	...	...	EE
IC 0783	...	17.67±0.08	...	...	18.19±0.03	...	0.00	34.15	...	25.72	...	3.86	...	...	ER
UGC 07425	...	18.99±0.12	...	...	19.33±0.08	...	0.00	33.62	...	20.42	...	2.73	...	...	EE
NGC 4303	12.08±0.01	11.75±0.01	0.33±0.01	12.13±0.01	11.78±0.01	0.34±0.01	36.56	36.52	62.09	58.05	2.32	2.14	2.33	2.18	Ed _n
VCC 0530	...	17.60±0.02	...	...	18.17±0.03	...	0.00	34.18	...	21.23	...	...	...	...	ER
NGC 4310	17.68±0.02	16.55±0.01	1.13±0.02	17.74±0.03	16.67±0.01	1.07±0.04	34.27	34.55	...	10.05	...	...	...	...	EV
NGC 4301	14.55±0.01	14.37±0.01	0.18±0.01	14.85±0.01	14.64±0.01	0.21±0.01	35.58	35.47	22.17	22.00	2.34	2.40	2.44	2.51	Ed _n
NGC 4312	...	15.84±0.01	...	...	16.05±0.01	...	0.00	34.88	...	31.13	...	3.23	...	3.22	EE
NGC 4314	15.49±0.01	14.56±0.01	0.93±0.01	15.52±0.02	14.60±0.01	0.92±0.02	35.15	35.35	...	...	...	...	...	...	EV
NGC 4321	...	12.07±0.01	...	...	12.10±0.01	...	0.00	36.42	...	83.29	...	2.42	...	2.51	VF _n
NGC 4323	...	17.72±0.02	...	...	18.54±0.04	...	0.00	34.13	...	28.06	...	...	...	...	ER
NGC 4328	...	17.62±0.05	...	...	18.12±0.03	...	0.00	34.17	...	24.96	...	...	...	...	ER
NGC 4344	16.39±0.01	15.72±0.01	0.67±0.01	16.43±0.03	15.80±0.01	0.63±0.04	34.84	34.93	...	...	...	...	...	...	ER
NGC 4371	17.46±0.04	16.00±0.01	1.46±0.04	17.53±0.04	16.13±0.01	1.40±0.04	34.41	34.82	21.06	26.87	...	5.52	...	...	VV
MESSIER 084	15.60±0.02	14.32±0.01	1.28±0.02	15.74±0.02	14.54±0.01	1.20±0.02	35.16	35.49	41.79	64.14	9.59	6.80	...	5.17	VV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
IC 3305	21.19±0.18	18.30±0.02	2.90±0.18	...	18.71±0.03	...	32.92	33.90	10.14	13.62	...	2.76	...	...	EE
NGC 4379	18.31±0.04	16.78±0.01	1.53±0.04	18.34±0.06	16.84±0.01	1.50±0.06	34.07	34.51	...	13.46	...	...	...	...	VV
IC 0787	19.48±0.10	18.81±0.05	0.67±0.11	19.77±0.08	19.12±0.03	0.65±0.09	35.32	35.41	10.55	10.90	...	...	...	...	EE
NGC 4383	14.17±0.01	13.94±0.01	0.24±0.01	14.33±0.01	14.06±0.01	0.27±0.01	35.73	35.64	...	...	...	...	...	...	VV
IC 3311	17.40±0.02	16.76±0.02	0.64±0.02	17.53±0.02	17.01±0.01	0.52±0.02	34.44	34.52	10.12	12.17	2.38	2.48	2.38	2.49	EF
CGCG 014-032	...	16.71±0.08	...	...	17.06±0.04	...	0.00	36.14	...	16.53	...	2.44	...	2.48	EFn
NGC 4387	19.07±0.05	17.48±0.01	1.59±0.05	...	17.51±0.02	...	33.77	34.23	...	...	...	...	...	...	EE
Tol 65	17.48±0.05	17.36±0.03	0.12±0.06	17.50±0.03	17.41±0.02	0.10±0.03	35.06	34.93	...	...	...	...	...	...	...
NGC 4388	14.68±0.01	14.01±0.01	0.67±0.01	14.73±0.01	14.14±0.01	0.59±0.01	35.52	35.62	13.81	20.74	3.54	4.59	3.46	4.03	ER
NGC 4395	11.67±0.01	11.54±0.01	0.13±0.01	11.71±0.01	11.59±0.01	0.12±0.01	35.51	35.39	148.72	153.14	1.98	2.11	1.91	2.00	EFn
IC 3330	17.02±0.03	16.59±0.02	0.43±0.03	17.17±0.03	16.78±0.01	0.39±0.03	36.13	36.12	12.69	12.20	...	...	...	...	EF
NGC 4396	14.99±0.01	14.58±0.01	0.40±0.01	15.09±0.01	14.71±0.01	0.38±0.01	35.40	35.39	26.06	26.77	2.61	2.68	2.57	2.66	Ef
NGC 4405	16.53±0.01	15.66±0.01	0.87±0.01	16.57±0.01	15.74±0.01	0.83±0.02	34.78	34.96	...	9.99	...	...	...	...	ER
NGC 4402	16.54±0.01	15.60±0.01	0.94±0.01	16.63±0.01	15.76±0.01	0.87±0.02	34.78	34.98	25.22	29.78	2.05	2.39	2.00	2.35	ED
MESSIER 086	15.38±0.02	14.08±0.01	1.30±0.02	15.66±0.02	14.41±0.01	1.25±0.02	35.24	35.59	97.37	111.74	5.67	5.20	4.71	4.46	EV
NGC 4414	14.08±0.01	13.39±0.01	0.69±0.02	14.26±0.01	13.51±0.01	0.75±0.01	35.84	35.94	42.48	37.76	2.00	2.39	2.02	2.51	EF,EE
NGC 4407	15.56±0.01	15.04±0.01	0.52±0.01	15.58±0.01	15.08±0.01	0.51±0.01	35.17	35.20	14.83	15.53	...	...	...	...	ERn
IC 3356	16.50±0.01	16.33±0.01	0.17±0.02	17.18±0.02	16.98±0.01	0.20±0.03	34.80	34.69	30.70	29.81	3.19	3.19	3.25	3.21	Er
IC 3355	16.62±0.01	16.29±0.01	0.33±0.01	16.91±0.02	16.63±0.01	0.28±0.02	34.75	34.70	12.53	13.30	...	...	...	...	EE
IC 3358	19.35±0.11	17.35±0.05	2.00±0.12	...	17.66±0.02	...	33.66	34.28	...	15.39	...	...	...	...	VV
ESO 380-G029	16.36±0.01	15.83±0.01	0.53±0.01	16.58±0.02	16.06±0.01	0.52±0.02	35.89	35.92	20.99	20.01	2.23	2.32	2.28	2.33	EFn
NGC 4419	16.85±0.01	15.56±0.01	1.29±0.02	16.91±0.03	15.65±0.01	1.26±0.03	34.66	35.00	17.34	18.96	2.35	3.07	2.48	3.12	EF,EE
NGC 4421	18.75±0.08	16.57±0.02	2.17±0.09	18.95±0.10	16.83±0.02	2.12±0.10	33.90	34.59	30.94	32.92	...	4.17	...	3.97	VV
IC 3363	...	18.98±0.04	...	...	19.35±0.05	...	0.00	33.63	...	13.53	...	2.88	...	...	EE
UGC 07553	...	17.95±0.04	...	...	19.22±0.03	...	0.00	35.78	...	12.12	...	2.37	...	2.35	EE
IC 0792	...	16.55±0.02	...	...	16.65±0.02	...	0.00	35.98	...	13.87	...	2.63	...	...	EF
IC 3365	15.53±0.01	15.21±0.01	0.32±0.01	15.63±0.01	15.32±0.01	0.31±0.01	35.18	35.14	19.16	18.75	2.54	2.64	2.59	2.68	Ef
NGC 4425	19.01±0.10	16.79±0.01	2.23±0.10	...	16.90±0.01	...	33.79	34.50	11.48	18.03	...	3.63	...	3.57	VV
NGC 4431	19.30±0.15	17.80±0.02	1.50±0.15	...	17.97±0.03	...	33.68	34.10	21.27	16.91	...	...	...	...	VV
NGC 4435	17.56±0.24	15.71±0.02	1.85±0.24	17.85±0.05	15.98±0.01	1.87±0.05	34.37	34.94	27.58	26.32	...	...	...	...	VV
NGC 4436	20.51±0.49	17.88±0.03	2.63±0.49	...	18.16±0.03	...	33.19	34.07	12.98	14.90	...	...	...	...	VV
NGC 4438	15.06±0.01	14.20±0.01	0.86±0.01	15.18±0.01	14.41±0.01	0.78±0.01	35.37	35.54	77.56	79.34	2.49	3.21	2.51	3.21	EF,EE

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 4440	18.92±0.08	17.05±0.02	1.87±0.08	18.98±0.08	17.14±0.02	1.85±0.08	33.83	34.40	10.83	15.94	...	...	...	...	VV
IC 0794	20.05±0.16	18.30±0.04	1.75±0.17	20.24±0.19	18.56±0.04	1.68±0.19	33.38	33.90	13.23	16.58	...	...	...	...	Er
IC 3381	20.29±1.78	18.08±0.04	2.22±1.78	...	18.36±0.03	...	33.28	33.99	...	16.51	...	...	...	...	EE
NGC 4450	...	14.57±0.01	...	...	14.63±0.01	...	0.00	35.39	...	52.35	...	2.63	...	2.62	EEn
UGC 07604	18.21±0.06	17.55±0.05	0.66±0.08	18.99±0.03	18.78±0.02	0.22±0.04	35.66	35.75	9.27	12.65	2.51	...	...	...	?F
IC 3393	20.82±0.32	18.36±0.03	2.46±0.32	...	18.63±0.03	...	33.07	33.88	...	11.40	...	...	...	...	EE
NGC 4452	18.89±0.07	16.79±0.04	2.10±0.08	18.90±0.06	17.08±0.01	1.82±0.06	33.84	34.50	12.74	19.34	2.91	3.67	2.94	3.52	Er
NGC 4454	...	16.19±0.02	...	...	16.35±0.01	...	0.00	35.36	...	26.47	...	1.84	...	1.83	EF
NGC 4458	19.52±0.25	17.28±0.03	2.24±0.25	...	17.41±0.02	...	33.59	34.31	...	16.48	...	...	...	...	VV
NGC 4461	17.80±0.04	16.49±0.01	1.31±0.04	17.84±0.04	16.54±0.01	1.30±0.04	34.28	34.62	11.09	15.10	...	...	...	...	VV
IC 0796	...	16.69±0.03	...	...	16.89±0.02	...	0.00	34.54	...	...	...	...	...	...	EV
IC 3418	17.55±0.09	16.69±0.03	0.85±0.10	18.16±0.05	17.33±0.02	0.83±0.05	34.38	34.54	29.19	30.65	3.95	3.39	3.74	3.33	EE
NGC 4473	17.02±0.02	15.47±0.01	1.55±0.02	17.11±0.03	15.60±0.01	1.51±0.03	34.52	34.96	21.87	28.67	...	6.07	...	...	VV
NGC 4476	18.18±0.02	16.36±0.02	1.82±0.03	18.23±0.04	16.57±0.01	1.66±0.05	34.12	34.68	...	11.25	...	...	...	...	VV
NGC 4477	16.97±0.03	15.76±0.01	1.21±0.03	17.08±0.04	15.86±0.01	1.22±0.04	34.61	34.92	34.87	31.43	...	...	...	...	EV
NGC 4478	18.20±0.05	16.59±0.01	1.61±0.05	18.21±0.05	16.65±0.01	1.56±0.05	34.12	34.58	...	14.04	...	...	...	...	VV
NGC 4479	18.86±0.15	17.53±0.01	1.32±0.15	19.20±0.11	17.67±0.02	1.52±0.11	33.85	34.21	16.49	14.42	...	...	...	...	VV
NGC 4485	...	13.35±0.01	...	...	13.40±0.01	...	0.00	35.51	...	22.25	...	2.73	...	2.77	EE
NGC 4490	...	11.54±0.01	...	...	11.56±0.01	...	0.00	36.23	...	48.30	...	2.59	...	2.62	VF
MESSIER 087	14.40±0.01	13.80±0.01	0.60±0.01	14.50±0.01	13.92±0.01	0.58±0.01	35.64	35.70	44.08	60.05	8.92	6.76	...	5.19	VV
NGC 4491	17.52±0.02	16.30±0.01	1.23±0.02	17.56±0.03	16.42±0.01	1.14±0.03	34.39	34.70	...	...	...	...	...	...	EV
CGCG 014-054	17.27±0.03	16.94±0.01	0.32±0.03	17.32±0.03	17.06±0.01	0.26±0.03	34.45	34.41	10.65	11.86	...	...	...	...	EE
IC 3446	16.58±0.02	16.37±0.01	0.21±0.02	16.80±0.02	16.63±0.01	0.17±0.02	34.76	34.67	...	...	...	...	...	...	VV
NGC 4497	19.62±0.36	17.12±0.03	2.50±0.36	...	17.34±0.02	...	33.55	34.37	18.67	19.15	4.17	3.35	...	...	VV
IC 3457	20.67±0.73	18.53±0.10	2.14±0.73	20.86±0.29	19.00±0.05	1.86±0.29	33.13	33.81	17.75	21.06	...	3.33	...	...	Er
IC 3459	...	18.82±0.08	...	...	19.33±0.08	...	0.00	33.69	...	20.98	...	3.15	...	...	Er
NGC 4503	18.10±0.04	16.40±0.01	1.70±0.04	...	16.49±0.01	...	34.16	34.66	13.28	21.46	...	5.02	...	...	VV
NGC 4506	18.05±0.03	16.94±0.04	1.11±0.05	18.10±0.04	17.11±0.02	0.99±0.05	34.18	34.44	...	...	...	...	...	...	VV
IC 3467	17.25±0.01	16.85±0.02	0.39±0.02	17.46±0.02	17.18±0.01	0.28±0.02	34.50	34.48	7.44	8.48	...	...	...	...	Ef
UGC 07710	16.47±0.01	16.16±0.01	0.31±0.01	17.07±0.03	16.78±0.01	0.29±0.03	35.45	35.40	34.03	34.26	2.29	2.48	2.44	2.53	EF
NGC 4528	18.63±0.12	17.03±0.01	1.59±0.12	19.07±0.08	17.13±0.02	1.94±0.08	33.94	34.41	20.26	...	...	...	...	...	VV
NGC 4531	16.86±0.02	15.68±0.01	1.19±0.02	16.92±0.02	15.76±0.01	1.16±0.03	34.65	34.95	13.54	16.90	...	3.50	...	...	Erh

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 4536	13.33±0.01	13.05±0.01	0.28±0.01	13.39±0.01	13.10±0.01	0.29±0.01	35.97	35.91	79.40	76.09	2.18	2.23	2.00	2.09	?Fn
UGC 07748	16.33±0.01	16.25±0.01	0.09±0.01	16.37±0.02	16.32±0.01	0.06±0.02	34.44	34.30	...	...	...	...	...	...	VV
NGC 4546	17.35±0.05	15.48±0.02	1.87±0.05	17.51±0.03	15.75±0.01	1.75±0.04	34.36	34.93	20.03	26.86	...	5.12	...	4.45	VV
NGC 4550	17.57±0.01	16.02±0.01	1.55±0.01	17.59±0.03	16.08±0.01	1.51±0.03	34.31	34.75	8.66	14.36	...	4.16	...	...	VV
NGC 4551	18.95±0.09	17.30±0.01	1.65±0.09	...	17.36±0.02	...	33.82	34.30	12.21	12.33	...	...	...	...	VV
MESSIER 089	15.71±0.02	14.73±0.01	0.98±0.02	15.81±0.02	14.97±0.01	0.85±0.02	35.02	35.24	13.34	39.85	...	...	...	...	VV
NGC 4559	12.07±0.01	11.87±0.01	0.20±0.01	12.20±0.01	11.97±0.01	0.23±0.01	36.57	36.47	87.14	80.79	2.89	2.79	2.90	2.82	EEn
PGC 42042	18.29±0.02	17.25±0.03	1.04±0.04	18.30±0.04	17.31±0.02	0.99±0.04	35.64	35.88	...	...	...	...	...	...	VV
NGC 4564	17.52±0.04	16.14±0.01	1.38±0.04	...	16.20±0.01	...	34.39	34.76	...	14.91	...	...	...	...	VV
NGC 4567	15.03±0.01	14.18±0.01	0.85±0.01	15.07±0.01	14.25±0.01	0.82±0.01	35.38	35.55	27.11	26.58	1.94	2.28	1.88	2.34	?Fn
IC 3583	15.00±0.01	14.70±0.01	0.31±0.02	15.10±0.01	14.80±0.01	0.30±0.01	35.40	35.34	17.35	18.56	2.68	2.53	...	2.70	?fn
IC 3587	18.40±0.04	17.77±0.02	0.64±0.05	18.78±0.03	18.25±0.01	0.53±0.03	35.63	35.71	9.37	11.63	3.17	2.71	...	2.73	EE
NGC 4569	14.46±0.01	13.17±0.01	1.29±0.01	14.54±0.01	13.24±0.01	1.29±0.01	35.61	35.95	59.22	65.38	5.36	5.29	4.63	4.82	EEn
NGC 4559A	17.89±0.01	17.22±0.01	0.66±0.02	18.11±0.03	17.38±0.01	0.73±0.04	35.86	35.95	...	...	...	...	...	...	VV
IC 3598	18.43±0.08	17.79±0.01	0.65±0.08	18.60±0.03	17.98±0.02	0.63±0.04	35.66	35.74	11.47	11.05	2.47	2.81	...	...	Ef
MESSIER 058	14.48±0.01	13.69±0.01	0.78±0.01	14.49±0.01	13.71±0.01	0.78±0.01	35.60	35.74	54.47	54.14	1.83	1.95	1.58	1.82	?Fn,Edn
NGC 4584	17.83±0.03	16.66±0.01	1.16±0.03	17.86±0.04	16.81±0.01	1.05±0.04	34.26	34.56	...	...	...	...	...	...	Er
NGC 4594	14.54±0.01	13.28±0.02	1.26±0.02	14.73±0.01	13.60±0.01	1.13±0.01	35.03	35.36	60.96	81.40	5.50	4.65	4.76	4.23	VV
NGC 4612	18.81±0.05	16.31±0.03	2.50±0.06	...	16.39±0.03	...	33.87	34.70	...	18.71	...	...	...	...	VV
NGC 4618	12.78±0.01	12.53±0.01	0.24±0.01	12.80±0.01	12.55±0.01	0.25±0.01	35.78	35.70	45.19	44.57	2.01	2.08	1.92	2.00	VFh
NGC 4625	14.45±0.01	14.15±0.01	0.30±0.02	14.93±0.01	14.57±0.01	0.36±0.01	35.11	35.05	28.08	27.18	7.53	6.91	...	...	x?Fn
NGC 4627	16.12±0.14	15.53±0.02	0.59±0.14	16.84±0.04	15.85±0.01	1.00±0.04	34.40	34.45	60.84	33.28	3.02	4.41	...	3.99	VV
NGC 4631	11.63±0.01	11.35±0.01	0.28±0.01	11.72±0.01	11.42±0.01	0.30±0.01	36.19	36.13	84.25	83.34	2.30	2.24	2.30	2.24	EE
NGC 4623	19.23±0.22	17.12±0.07	2.11±0.23	19.24±0.12	17.40±0.03	1.84±0.13	33.70	34.37	12.35	18.17	...	3.74	...	3.69	VV
NGC 4656	11.52±0.01	11.46±0.01	0.06±0.01	11.64±0.01	11.55±0.01	0.09±0.01	36.24	36.08	85.20	72.57	3.72	3.99	3.46	3.62	Er
NGC 4665	16.51±0.17	15.65±0.03	0.86±0.17	16.59±0.10	15.86±0.04	0.73±0.11	34.79	34.96	47.71	45.23	4.52	4.96	4.15	4.36	VV
NGC 4691	13.66±0.01	13.22±0.01	0.44±0.01	13.67±0.01	13.24±0.01	0.43±0.01	35.89	35.89	...	...	...	...	...	...	VV
DDO 149	15.70±0.01	15.48±0.01	0.22±0.01	16.37±0.02	16.11±0.01	0.26±0.03	35.33	35.24	27.50	26.73	2.61	2.56	2.62	2.61	Efn
UGC 07982	17.51±0.05	16.60±0.01	0.91±0.05	17.57±0.03	16.71±0.01	0.86±0.03	34.40	34.59	17.87	19.27	2.54	2.98	2.57	2.99	EE
UGC 07991	18.18±0.01	17.24±0.02	0.94±0.03	18.58±0.03	17.90±0.01	0.68±0.03	34.21	34.41	11.95	15.25	2.54	2.66	2.59	...	Ef
NGC 4736	11.83±0.01	11.49±0.01	0.34±0.01	11.86±0.01	11.50±0.01	0.36±0.01	35.63	35.59	40.72	39.64	1.73	1.81	2.05	2.07	?Rh
NGC 4753	17.15±0.03	14.70±0.02	2.45±0.03	17.29±0.05	15.00±0.01	2.29±0.05	34.82	35.62	50.18	66.63	3.70	3.62	3.48	3.43	VV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 08013	17.89±0.03	17.43±0.02	0.46±0.04	18.13±0.03	17.72±0.01	0.41±0.03	35.90	35.91	13.59	14.28	2.21	2.30	2.16	2.26	EF
NGC 4771	15.83±0.01	15.13±0.01	0.70±0.01	15.97±0.01	15.27±0.01	0.70±0.01	35.06	35.17	28.41	26.80	2.22	2.45	2.16	2.42	Ef
NGC 4772	16.58±0.02	15.52±0.02	1.06±0.03	16.68±0.02	15.75±0.01	0.93±0.02	34.76	35.01	34.56	37.71	2.00	2.81	1.96	2.99	Er
DDO 154	14.76±0.01	14.79±0.01	-0.04±0.01	14.93±0.01	14.96±0.01	-0.03±0.01	34.30	34.11	33.16	32.88	2.83	2.81	2.78	2.78	Ef
NGC 4787	21.12±0.08	19.50±0.03	1.62±0.08	21.22±0.19	19.63±0.05	1.59±0.19	34.57	35.05	...	7.12	...	...	...	...	EE
NGC 4789	19.30±0.16	17.66±0.11	1.65±0.20	19.39±0.11	18.03±0.03	1.36±0.12	35.39	35.87	...	25.03	...	...	...	...	VV
NGC 4809	15.10±0.01	14.91±0.01	0.20±0.01	15.20±0.01	15.01±0.01	0.19±0.01	35.17	35.07	16.14	16.34	...	3.01	...	...	EFn
NGC 4797	19.70±0.10	18.29±0.04	1.41±0.11	...	18.64±0.04	...	35.17	35.56	...	15.75	...	...	...	...	Er
NGC 4799	16.87±0.07	16.12±0.03	0.75±0.08	17.16±0.02	16.41±0.01	0.74±0.02	35.41	35.53	10.81	10.42	...	...	...	...	VV
NGC 4807	20.22±0.28	18.94±0.08	1.28±0.29	20.35±0.17	19.17±0.05	1.18±0.18	34.87	35.20	...	...	...	...	...	...	VV
NGC 4816	19.05±0.08	17.93±0.08	1.11±0.11	19.30±0.10	18.46±0.04	0.84±0.11	35.32	35.60	15.25	25.12	...	...	...	...	VV,EE _n
NGC 4819	19.30±0.01	17.93±0.02	1.37±0.02	...	17.99±0.02	...	35.17	35.54	...	...	...	...	...	...	EE
NGC 4827	19.58±0.04	18.44±0.02	1.13±0.05	...	18.57±0.04	...	35.20	35.48	...	...	...	...	...	...	VV
MESSIER 064	13.50±0.01	12.47±0.01	1.03±0.01	13.50±0.01	12.49±0.01	1.01±0.01	36.00	36.23	41.24	45.48	1.96	2.64	2.06	2.82	Er _h
NGC 4839	17.69±0.14	16.65±0.10	1.04±0.17	18.19±0.06	17.32±0.03	0.87±0.07	35.82	36.06	51.39	71.58	...	...	...	...	VV
IC 3949	17.74±0.04	17.39±0.02	0.34±0.04	18.00±0.03	17.61±0.01	0.39±0.03	35.93	35.89	7.27	6.48	...	...	...	...	EE
NGC 4861	13.54±0.01	13.57±0.01	-0.03±0.01	13.62±0.01	13.64±0.01	-0.03±0.02	35.72	35.53	34.62	35.60	1.38	1.46	1.07	1.25	EE
IC 0842	17.56±0.03	17.05±0.01	0.51±0.03	17.62±0.03	17.15±0.01	0.47±0.03	35.97	35.99	12.91	12.29	1.92	...	...	...	EF
UGC 08127	16.92±0.02	16.64±0.02	0.28±0.03	17.10±0.02	16.83±0.01	0.28±0.02	34.83	34.76	12.63	12.50	2.66	2.69	...	...	Ef
NGC 4922	18.48±0.03	17.40±0.03	1.08±0.05	18.52±0.06	17.47±0.02	1.05±0.06	35.57	35.83	11.60	13.43	...	...	...	...	?f
IC 0843	20.30±0.05	19.06±0.03	1.24±0.06	...	19.25±0.05	...	34.88	35.20	...	...	...	...	...	...	VV
IC 4088	17.51±0.01	17.06±0.01	0.45±0.01	17.64±0.02	17.22±0.01	0.42±0.02	35.96	35.97	13.63	13.90	2.20	2.46	2.17	...	?F
NGC 4952	19.35±0.15	17.90±0.05	1.46±0.16	19.51±0.08	18.24±0.03	1.27±0.09	35.08	35.48	...	16.44	...	...	...	...	ER
UGC 08195	17.64±0.01	17.09±0.02	0.55±0.03	18.65±0.02	18.22±0.01	0.43±0.02	35.90	35.95	11.47	12.68	2.43	2.68	2.41	2.69	Ef
DDO 165	14.33±0.01	14.12±0.01	0.21±0.01	14.42±0.01	14.22±0.01	0.20±0.01	34.52	34.43	41.72	41.79	1.93	1.99	1.81	1.89	EF
NGC 5004	19.81±0.04	18.07±0.13	1.73±0.13	19.92±0.08	18.42±0.02	1.51±0.08	35.04	35.56	...	15.92	...	...	...	...	VV
NGC 5004C	18.36±0.06	17.48±0.02	0.88±0.06	18.61±0.03	17.88±0.01	0.73±0.03	35.64	35.82	19.10	20.75	1.83	2.44	1.70	2.62	?fn
UGC 08313	16.33±0.01	15.88±0.01	0.45±0.01	16.48±0.01	16.12±0.01	0.36±0.02	34.57	34.57	9.87	11.44	...	3.27	...	...	Ef
UGCA 342	16.90±0.11	16.90±0.18	0.01±0.21	17.72±0.03	17.70±0.02	0.03±0.03	34.00	33.83	30.83	29.19	4.35	4.03	...	3.63	ER
NGC 5055	12.41±0.01	11.89±0.01	0.53±0.01	12.50±0.01	11.96±0.01	0.54±0.01	35.80	35.83	108.47	96.85	2.62	3.04	2.67	3.10	ER
UGC 08340	16.47±0.01	16.10±0.01	0.37±0.01	16.70±0.03	16.30±0.01	0.40±0.03	36.17	36.14	15.45	14.40	...	...	...	...	Ef
IC 4218	16.54±0.01	16.09±0.01	0.45±0.02	16.71±0.01	16.29±0.01	0.42±0.02	36.16	36.17	7.11	8.31	...	...	...	...	Er

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 08365	16.16±0.01	15.90±0.01	0.26±0.01	16.21±0.01	15.96±0.01	0.26±0.02	35.10	35.02	24.57	24.27	2.61	2.65	2.77	2.79	EE
IC 4229	16.18±0.01	15.67±0.01	0.51±0.02	16.42±0.02	15.90±0.01	0.52±0.02	36.46	36.49	15.82	13.96	...	...	...	...	EE
Centaurus A	11.67±0.01	10.61±0.01	1.06±0.01	11.69±0.01	10.57±0.01	1.12±0.01	35.44	35.68	105.23	124.58	3.32	3.90	2.96	3.40	ERh
NGC 5169	15.64±0.01	15.27±0.01	0.37±0.01	15.66±0.01	15.31±0.01	0.35±0.02	35.84	35.81	17.67	17.34	2.39	2.52	2.39	2.57	EFn
NGC 5173	16.86±0.01	16.29±0.01	0.58±0.01	16.89±0.03	16.35±0.01	0.53±0.03	35.35	35.40	...	...	...	...	...	...	VV
IC 4263	16.76±0.01	16.44±0.01	0.33±0.01	16.89±0.02	16.60±0.01	0.29±0.02	35.39	35.35	15.72	16.51	2.05	2.07	1.98	1.98	EF
MESSIER 051a	10.89±0.01	10.36±0.01	0.53±0.01	10.95±0.01	10.42±0.01	0.53±0.01	36.43	36.46	142.59	136.45	1.82	2.13	1.81	2.24	EFn
MESSIER 051b	15.08±0.04	13.89±0.02	1.19±0.04	15.54±0.02	14.30±0.01	1.24±0.03	34.75	35.05	110.40	103.93	3.06	3.28	2.93	3.18	EEEn
NGC 5231	17.85±0.02	16.98±0.02	0.87±0.03	17.90±0.04	17.10±0.01	0.80±0.04	35.74	35.91	...	...	...	...	...	...	VV,ER
ESO 444-G077	16.87±0.05	16.46±0.01	0.40±0.05	17.46±0.03	17.05±0.02	0.41±0.04	35.65	35.64	23.92	23.67	2.43	2.57	2.55	2.68	EE
MESSIER 083	10.10±0.01	9.51±0.01	0.58±0.01	10.13±0.01	9.55±0.01	0.58±0.01	36.20	36.26	147.26	144.60	1.81	1.82	1.68	1.69	xEFn
ESO 444-G087	16.93±0.05	16.40±0.03	0.53±0.06	17.22±0.06	16.66±0.02	0.56±0.06	35.73	35.77	18.89	18.46	2.06	2.03	1.94	1.95	ED,EFn
NGC 5253	12.20±0.01	11.77±0.01	0.43±0.01	12.21±0.01	11.79±0.01	0.42±0.01	35.05	35.04	10.31	13.41	...	...	...	...	VV
UGC 08650	17.72±0.02	17.13±0.02	0.59±0.03	18.21±0.03	17.58±0.01	0.63±0.03	35.84	35.90	18.72	17.74	1.82	2.12	1.68	2.13	?Fn
ESO 445-G007	17.59±0.19	17.28±0.04	0.31±0.19	17.90±0.07	17.65±0.04	0.26±0.08	34.59	34.54	15.33	16.57	2.97	2.99	...	...	EE
NGC 5329	19.81±0.08	17.68±0.02	2.12±0.09	...	18.10±0.02	...	35.03	35.71	...	20.49	...	...	...	...	Er
UGC 08787	16.78±0.02	16.38±0.01	0.40±0.02	17.11±0.02	16.71±0.01	0.40±0.02	35.82	35.81	17.62	16.80	2.52	2.70	2.55	2.70	Ef
IC 0952	16.71±0.02	16.22±0.01	0.49±0.02	16.91±0.02	16.49±0.01	0.42±0.02	35.91	35.93	13.93	14.01	1.93	2.13	1.75	2.07	ED,EF
UGC 08816	16.62±0.02	16.43±0.01	0.19±0.02	16.80±0.02	16.59±0.01	0.21±0.02	35.94	35.84	12.54	12.06	...	...	...	...	EF
NGC 5398	14.20±0.01	13.76±0.01	0.44±0.01	14.25±0.01	13.83±0.01	0.42±0.01	35.66	35.66	31.85	31.79	1.64	1.81	1.43	1.67	EF
MESSIER 101	9.98±0.01	9.81±0.01	0.17±0.01	9.99±0.01	9.83±0.01	0.17±0.01	36.69	36.58	338.19	308.58	2.34	2.43	2.35	2.35	Efn
ESO 446-G002	19.94±0.59	17.80±0.03	2.14±0.59	19.82±0.25	18.17±0.05	1.66±0.26	34.43	35.11	13.12	13.42	...	2.79	...	2.78	EE
UGC 08986	20.72±0.21	18.15±0.05	2.58±0.21	...	18.36±0.04	...	33.19	34.04	...	19.97	...	...	...	...	Er
NGC 5474	12.93±0.01	12.81±0.01	0.12±0.01	13.16±0.01	13.01±0.01	0.15±0.01	35.43	35.30	84.30	80.20	2.55	2.57	2.63	2.68	EE
NGC 5477	14.90±0.01	14.80±0.01	0.10±0.01	15.01±0.01	14.91±0.01	0.10±0.01	34.75	34.61	20.29	19.99	2.71	2.75	...	...	Efn
UGC 09120	15.77±0.01	15.38±0.01	0.38±0.01	15.84±0.01	15.47±0.01	0.37±0.01	36.47	36.45	14.37	14.20	...	...	...	...	ED
UGC 09140	17.99±0.23	17.55±0.10	0.44±0.25	19.01±0.07	18.42±0.03	0.59±0.07	36.47	36.47	15.72	13.24	...	2.64	...	2.57	Ef
NGC 5560	16.07±0.01	15.39±0.01	0.68±0.01	16.18±0.01	15.57±0.01	0.61±0.01	35.33	35.43	17.95	20.74	2.24	2.55	2.29	2.61	VD
NGC 5566	15.58±0.02	14.73±0.01	0.86±0.02	15.65±0.01	14.82±0.01	0.83±0.01	35.42	35.58	42.50	40.37	2.57	3.03	2.52	3.05	EEEn
NGC 5569	15.71±0.01	15.36±0.01	0.35±0.01	15.92±0.01	15.59±0.01	0.33±0.01	35.50	35.46	25.24	25.39	2.50	2.59	2.53	2.64	Ef
NGC 5574	19.56±0.07	17.02±0.01	2.54±0.07	...	17.18±0.02	...	33.90	34.74	...	10.72	...	...	...	...	VV
NGC 5576	17.50±0.08	15.42±0.02	2.08±0.08	17.74±0.04	15.81±0.01	1.93±0.04	34.63	35.29	34.53	42.65	...	7.31	...	...	VV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 5577	15.62±0.01	15.06±0.01	0.56±0.01	15.65±0.01	15.10±0.01	0.55±0.01	35.39	35.43	23.31	23.62	2.17	2.29	2.16	2.28	VFh
UGC 09215	14.33±0.01	14.08±0.01	0.25±0.01	14.45±0.01	14.19±0.01	0.26±0.01	35.84	35.77	21.86	21.68	2.88	2.87	2.96	2.98	EE
NGC 5619	16.67±0.02	16.13±0.01	0.55±0.02	16.71±0.02	16.21±0.01	0.51±0.02	36.43	36.47	26.62	26.39	2.05	2.10	1.80	1.89	?Fh
UGC 09277	18.46±0.05	17.71±0.03	0.74±0.06	19.02±0.03	18.29±0.02	0.72±0.04	35.74	35.86	13.07	13.12	2.01	2.21	1.93	2.22	EF
UGC 09285	18.02±0.04	17.16±0.03	0.86±0.05	18.15±0.03	17.51±0.01	0.64±0.03	34.62	34.79	7.35	10.86	...	3.22	...	...	Ef
NGC 5646	17.36±0.01	16.80±0.01	0.56±0.02	17.58±0.01	17.05±0.01	0.53±0.02	36.19	36.24	14.01	14.03	2.05	2.19	1.95	2.12	?F
NGC 5636	17.54±0.02	16.53±0.02	1.01±0.03	17.56±0.03	16.72±0.01	0.85±0.03	34.75	34.98	16.73	18.74	1.98	2.75	...	...	ERn
NGC 5638	17.99±0.08	16.13±0.04	1.86±0.09	18.03±0.05	16.46±0.01	1.57±0.05	34.58	35.15	22.43	35.31	...	5.68	...	...	VV
UGC 09305	17.12±0.01	16.89±0.01	0.23±0.01	17.53±0.02	17.27±0.01	0.27±0.02	35.18	35.09	8.62	8.05	...	...	...	...	EE
UGC 09310	16.73±0.03	16.20±0.01	0.53±0.04	16.86±0.02	16.38±0.01	0.48±0.02	35.12	35.16	15.06	15.77	2.57	2.65	2.68	2.69	Ef
IC 1022	16.74±0.01	16.38±0.01	0.36±0.02	16.99±0.02	16.69±0.01	0.30±0.02	35.06	35.03	9.22	9.95	...	...	...	...	EE
NGC 5656	15.57±0.01	15.03±0.01	0.54±0.01	15.63±0.01	15.10±0.01	0.54±0.01	36.07	36.11	17.01	15.60	...	...	...	...	ER
UGC 09338	17.38±0.05	16.97±0.04	0.41±0.06	17.81±0.03	17.46±0.01	0.35±0.03	36.13	36.12	13.39	13.75	2.33	2.64	...	...	EF
IC 1024	16.48±0.05	15.95±0.02	0.53±0.06	16.63±0.02	16.12±0.01	0.50±0.02	35.03	35.06	9.64	10.33	...	...	...	...	ER
UGC 09380	16.09±0.02	15.93±0.02	0.16±0.03	16.28±0.02	16.13±0.01	0.15±0.02	35.31	35.20	24.70	24.23	2.88	2.81	3.00	2.93	?Fn
UGC 09382	19.34±0.10	18.47±0.05	0.86±0.11	19.67±0.06	18.78±0.02	0.89±0.07	35.40	35.57	9.23	8.36	2.55	...	...	...	Ef
UGC 09432	16.28±0.03	16.11±0.02	0.18±0.04	16.70±0.02	16.52±0.01	0.18±0.02	35.17	35.06	19.98	19.58	2.41	2.56	2.55	2.72	EF
NGC 5701	14.98±0.01	14.61±0.01	0.37±0.01	15.15±0.01	14.76±0.01	0.39±0.01	35.66	35.63	98.27	95.00	1.38	1.56	0.91	1.48	?Fn
NGC 5705	14.78±0.01	14.44±0.01	0.34±0.01	14.87±0.01	14.52±0.01	0.35±0.01	35.88	35.84	40.81	39.65	2.09	2.20	2.04	2.23	?Fn
NGC 5713	14.62±0.01	13.90±0.01	0.72±0.01	14.64±0.01	13.92±0.01	0.72±0.01	35.95	36.06	15.04	15.93	...	...	...	...	ER
NGC 5727	15.22±0.01	14.99±0.01	0.23±0.01	15.31±0.01	15.06±0.01	0.25±0.01	35.62	35.54	20.56	20.52	2.67	2.64	2.64	2.62	EF
NGC 5719	16.66±0.03	15.77±0.03	0.88±0.04	17.46±0.04	16.52±0.02	0.94±0.05	35.13	35.31	59.05	56.42	2.85	3.73	2.97	3.71	xVV
UGC 09463	20.44±0.01	18.79±0.02	1.65±0.03	...	19.06±0.02	...	34.88	35.37	...	7.36	...	...	...	...	Ef
UGC 09479	17.27±0.01	16.83±0.01	0.44±0.01	17.44±0.02	17.02±0.01	0.42±0.02	36.17	36.17	14.10	13.81	2.07	2.20	1.95	2.18	EF
UGC 09491	17.27±0.06	16.87±0.01	0.40±0.06	18.09±0.04	17.65±0.02	0.45±0.04	36.12	36.10	31.14	30.46	1.95	2.22	1.80	2.09	EDn
IC 1063	16.99±0.03	16.35±0.01	0.65±0.03	17.04±0.02	16.40±0.01	0.64±0.02	36.74	36.82	13.08	12.46	...	...	...	...	Ef
NGC 5770	19.45±0.36	16.95±0.02	2.50±0.36	...	17.08±0.01	...	33.86	34.69	...	13.64	...	...	...	...	EV
IC 1071	19.45±0.08	18.21±0.05	1.24±0.09	19.78±0.11	18.60±0.03	1.18±0.12	35.31	35.63	...	13.95	...	...	...	...	VV
UGC 09584	17.60±0.03	17.14±0.01	0.47±0.03	17.84±0.03	17.37±0.01	0.46±0.03	36.06	36.07	10.93	10.26	...	...	...	...	EF
NGC 5832	...	14.16±0.01	...	...	14.27±0.01	...	0.00	35.15	...	44.36	...	2.27	...	2.21	EF
NGC 5806	15.37±0.01	14.68±0.01	0.70±0.01	15.43±0.01	14.74±0.01	0.70±0.02	35.41	35.51	27.87	26.40	1.95	2.15	1.96	2.25	EDn
NGC 5813	16.86±0.07	15.56±0.04	1.29±0.08	17.08±0.05	15.93±0.02	1.15±0.06	35.11	35.46	39.42	54.95	6.89	5.35	...	4.52	VV

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 09661	15.57±0.02	15.27±0.01	0.29±0.02	15.94±0.02	15.67±0.01	0.26±0.02	35.26	35.20	16.37	16.72	2.60	2.64	2.62	2.66	EE
NGC 5866	16.88±0.02	14.86±0.01	2.02±0.03	17.05±0.03	15.15±0.01	1.90±0.03	34.55	35.19	26.26	39.47	4.43	4.66	4.10	4.09	VV
NGC 5826	19.63±0.37	17.93±0.05	1.71±0.38	...	18.18±0.03	...	33.47	33.98	15.96	14.61	...	...	...	...	VV
IC 1102	18.29±0.30	17.60±0.05	0.69±0.30	18.52±0.08	17.96±0.04	0.56±0.09	36.13	36.23	16.81	16.53	1.84	2.30	1.65	...	...
NGC 5894	16.94±0.02	16.19±0.02	0.76±0.03	17.17±0.02	16.47±0.01	0.71±0.02	35.35	35.47	21.53	20.60	1.94	2.32	1.87	2.33	EFn
IRAS 15250+3609	...	17.51±0.06	...	...	17.79±0.02	...	0.00	36.51	...	...	...	...	...	...	...
UGC 09912	...	15.38±0.01	...	...	15.47±0.01	...	0.00	35.07	...	23.17	...	2.32	...	...	EFn
NGC 5962	...	13.59±0.01	...	...	13.64±0.01	...	0.00	36.28	...	27.51	...	2.69	...	2.75	EE
UGC 09925	...	17.08±0.02	...	...	17.14±0.02	...	0.00	34.87	...	12.58	...	...	...	...	EF
NGC 5972	...	17.82±0.03	...	...	18.04±0.02	...	0.00	35.86	...	...	...	...	...	...	ER
UGC 09953	16.51±0.01	16.26±0.01	0.25±0.02	16.80±0.03	16.52±0.01	0.28±0.03	36.66	36.58	18.20	17.32	2.16	2.28	2.15	...	ED
UGC 10043	...	17.17±0.03	...	...	17.46±0.01	...	0.00	34.94	...	18.32	...	2.48	...	2.50	EE
UGC 10109	...	16.33±0.02	...	...	16.71±0.01	...	0.00	36.10	...	19.78	...	2.30	...	2.47	EE
UGC 10153	...	16.69±0.02	...	...	16.83±0.01	...	0.00	36.58	...	14.35	...	...	...	...	EF
NGC 6036	18.48±0.10	17.31±0.02	1.17±0.10	18.54±0.10	17.46±0.03	1.08±0.11	35.35	35.64	9.04	9.40	...	...	...	...	EE
NGC 6052	...	14.26±0.01	...	...	14.33±0.01	...	0.00	36.74	...	...	...	...	...	...	ER
UGC 10197	...	16.93±0.03	...	...	17.21±0.02	...	0.00	35.69	...	13.80	...	2.38	...	...	EF
UGC 10198	...	16.28±0.02	...	...	16.42±0.01	...	0.00	35.92	...	12.82	...	...	...	...	EF
UGC 10245	19.18±0.04	18.31±0.09	0.87±0.10	19.88±0.08	19.25±0.03	0.63±0.08	35.84	36.01	12.32	14.90	2.34	...	2.27	...	ED,EF
CGCG 023-019	16.53±0.06	16.19±0.01	0.33±0.06	16.87±0.04	16.43±0.02	0.44±0.04	36.49	36.45	23.51	20.97	2.38	2.31	2.42	2.35	EF
UGC 10261	...	19.41±0.41	...	...	19.78±0.10	...	0.00	35.88	...	12.87	...	...	...	...	VV
NGC 6090	15.81±0.01	15.21±0.01	0.60±0.01	15.91±0.01	15.34±0.01	0.58±0.01	36.83	36.90	...	...	...	...	...	...	VV
UGC 10278	16.70±0.01	16.17±0.01	0.52±0.01	16.77±0.02	16.28±0.01	0.49±0.02	35.80	35.83	...	...	...	...	...	...	VF
NGC 6100	16.26±0.03	15.92±0.01	0.34±0.03	16.58±0.02	16.24±0.01	0.34±0.02	36.13	36.09	31.32	30.90	1.72	1.84	1.51	1.72	?F
IC 4595	...	16.10±0.03	...	...	16.43±0.02	...	0.00	35.63	...	22.94	...	2.23	...	2.19	EF
NGC 6154	16.65±0.03	16.34±0.01	0.31±0.03	16.71±0.02	16.38±0.01	0.32±0.02	36.18	36.13	25.48	25.19	2.00	1.95	1.87	1.88	EFn
NGC 6155	15.59±0.01	15.00±0.01	0.58±0.01	15.68±0.01	15.10±0.01	0.58±0.01	35.87	35.93	13.39	13.18	...	...	...	...	VF
UGC 10404	18.76±0.06	17.74±0.03	1.02±0.07	...	17.96±0.02	...	35.58	35.81	...	12.13	...	...	...	...	Er
NGC 6166	18.09±0.09	17.15±0.04	0.95±0.10	18.47±0.06	17.65±0.02	0.83±0.06	35.97	36.17	21.18	33.04	...	5.38	...	...	Er
UGC 10420	16.02±0.01	15.87±0.01	0.15±0.01	16.22±0.01	16.08±0.01	0.14±0.02	36.80	36.69	26.19	25.83	1.87	1.97	1.79	1.95	?D
UGC 10445	14.85±0.01	14.64±0.01	0.21±0.01	14.99±0.01	14.78±0.01	0.21±0.01	35.44	35.35	32.42	32.05	1.97	2.01	1.89	1.98	EDn
IC 1221	15.85±0.01	15.59±0.01	0.25±0.02	15.96±0.01	15.71±0.01	0.25±0.01	36.42	36.34	18.84	18.27	2.41	...	...	...	?F

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
IC 1222	16.17±0.01	15.72±0.01	0.45±0.01	16.21±0.01	15.76±0.01	0.45±0.02	36.73	36.73	18.58	18.04	...	...	...	...	?F
UGC 10468	18.55±0.07	17.78±0.08	0.76±0.11	19.37±0.03	18.81±0.01	0.55±0.03	35.77	35.90	8.97	10.53	2.36	...	...	...	EE
UGC 10491	17.56±0.02	16.92±0.01	0.64±0.02	17.82±0.03	17.23±0.01	0.59±0.03	36.07	36.15	8.62	9.12	...	...	...	...	ER
NGC 6239	14.50±0.01	14.18±0.01	0.32±0.01	14.64±0.01	14.30±0.01	0.34±0.01	35.59	35.54	15.57	15.55	...	...	...	...	VV
Mrk 501	15.51±0.01	15.06±0.01	0.45±0.01	15.57±0.01	15.12±0.01	0.45±0.01	37.07	37.07	...	...	...	...	...	...	VV
UGC 10600	18.80±0.05	18.00±0.05	0.79±0.07	20.21±0.06	19.42±0.02	0.79±0.07	35.70	35.85	13.46	14.29	2.70	...	...	...	EF
NGC 6255	14.35±0.01	14.17±0.01	0.17±0.01	14.42±0.01	14.24±0.01	0.18±0.01	35.63	35.53	41.39	40.42	1.66	1.80	1.59	1.79	?Fn
UGC 10651	16.60±0.02	16.21±0.01	0.40±0.02	17.24±0.02	16.80±0.01	0.43±0.03	36.46	36.44	23.93	22.73	3.04	3.14	2.96	3.11	EE
UGC 10687	16.56±0.01	16.19±0.01	0.36±0.02	16.65±0.02	16.33±0.01	0.32±0.02	36.11	36.08	12.06	12.78	...	...	...	...	EF
UGC 10713	16.85±0.02	15.96±0.02	0.89±0.03	17.12±0.02	16.34±0.01	0.78±0.02	34.78	34.96	12.26	14.04	2.75	2.90	2.74	2.93	EF
NGC 6306	16.48±0.01	15.99±0.01	0.49±0.02	16.55±0.01	16.10±0.01	0.44±0.01	35.68	35.70	...	...	...	...	...	...	Ef
NGC 6307	19.22±0.13	17.56±0.01	1.65±0.13	19.45±0.09	17.80±0.02	1.65±0.09	34.61	35.09	16.66	16.86	...	...	...	...	Er
UGC 10729	17.48±0.01	16.84±0.01	0.64±0.01	17.64±0.03	17.09±0.01	0.55±0.03	36.20	36.28	7.80	9.02	...	...	...	...	EE
IC 1251	15.77±0.01	15.36±0.01	0.41±0.01	15.86±0.01	15.48±0.01	0.38±0.02	35.29	35.27	14.70	15.35	...	...	...	...	EF
NGC 6340	17.39±0.01	15.83±0.01	1.56±0.02	...	15.92±0.01	...	34.64	35.09	35.48	38.01	3.28	3.24	3.23	3.24	EE
IC 1254	18.38±0.07	17.08±0.03	1.29±0.08	18.70±0.07	17.56±0.02	1.14±0.08	34.29	34.63	21.75	21.83	2.03	3.28	2.07	3.31	EE
IC 1248	16.11±0.01	15.79±0.01	0.32±0.01	16.42±0.01	16.06±0.01	0.35±0.02	36.25	36.20	20.76	19.01	...	...	...	...	EE
UGC 10770	15.12±0.01	15.08±0.01	0.04±0.01	15.48±0.01	15.48±0.01	0.00±0.01	35.49	35.33	15.53	15.95	2.85	2.99	...	...	EE
UGC 10791	16.99±0.05	16.53±0.01	0.46±0.05	17.39±0.03	16.89±0.01	0.51±0.03	34.87	34.88	26.52	25.96	2.55	2.45	2.51	2.41	EFn
NGC 6330	17.79±0.05	17.36±0.02	0.43±0.06	17.99±0.04	17.60±0.02	0.39±0.05	36.03	36.02	17.05	16.42	1.74	2.22	1.58	2.18	?F
UGC 10783	17.60±0.11	17.11±0.01	0.50±0.11	17.85±0.03	17.33±0.02	0.52±0.04	36.14	36.16	11.55	11.46	...	...	...	...	?F
UGC 10796	16.16±0.01	15.85±0.01	0.31±0.01	16.21±0.01	15.92±0.01	0.29±0.01	35.84	35.78	12.59	13.87	...	...	...	...	EFn
NGC 6359	19.03±0.11	17.55±0.06	1.48±0.12	19.13±0.06	17.88±0.02	1.25±0.07	34.66	35.07	...	11.19	...	...	...	...	VV
UGC 10795	17.09±0.03	16.83±0.01	0.26±0.03	17.36±0.03	17.11±0.02	0.25±0.04	35.75	35.67	23.22	22.41	2.14	2.31	2.08	2.32	?F
NGC 6361	17.32±0.05	16.69±0.03	0.63±0.06	17.69±0.02	16.99±0.01	0.70±0.03	35.54	35.62	23.65	21.83	2.35	2.44	2.33	2.45	ED,EF
UGC 10811	17.61±0.02	17.20±0.01	0.42±0.02	17.73±0.02	17.31±0.01	0.42±0.02	36.11	36.10	15.76	14.99	1.76	1.97	1.63	1.86	ED
NGC 6373	15.85±0.01	15.58±0.01	0.27±0.01	16.02±0.01	15.76±0.01	0.25±0.01	36.02	35.95	18.21	18.31	2.32	2.41	...	...	Ef
NGC 6364	19.68±0.25	18.08±0.04	1.60±0.25	...	18.25±0.05	...	35.07	35.54	...	14.15	...	...	...	...	VV
UGC 10842	17.88±0.18	17.37±0.06	0.51±0.19	18.53±0.06	17.94±0.02	0.59±0.06	36.42	36.45	18.55	16.70	...	3.43	...	...	EE
UGC 10872	18.67±0.13	17.66±0.06	1.01±0.14	19.61±0.04	18.89±0.02	0.72±0.04	34.82	35.05	11.26	13.56	...	...	...	...	Ef
UGC 10888	16.97±0.03	16.45±0.01	0.52±0.03	17.06±0.03	16.52±0.01	0.53±0.03	36.07	36.11	13.68	12.60	...	...	...	...	?F
NGC 6394	18.12±0.02	17.39±0.01	0.73±0.02	18.21±0.04	17.52±0.02	0.69±0.04	35.88	36.00	8.39	9.28	...	...	...	...	Ef

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
UGC 10895	18.17±0.02	17.44±0.01	0.73±0.02	18.52±0.04	17.90±0.01	0.62±0.04	35.87	35.98	8.02	9.32	...	...	...	...	Ef
UGC 10935	...	18.77±0.30	...	...	19.18±0.06	...	0.00	35.48	...	13.04	...	...	...	...	EE
UGC 10971	18.54±0.19	17.94±0.05	0.60±0.20	18.78±0.06	18.09±0.02	0.69±0.07	35.74	35.80	11.46	9.96	...	...	...	...	?F
NGC 6482	18.45±0.09	16.19±0.02	2.27±0.10	18.55±0.11	16.30±0.02	2.25±0.11	35.09	35.82	...	...	...	...	...	...	VV
IC 4836	15.47±0.01	14.93±0.01	0.54±0.02	15.51±0.01	14.96±0.01	0.55±0.02	36.24	36.28	16.63	16.50	1.75	1.88	...	...	VF
NGC 6789	16.22±0.01	15.61±0.01	0.61±0.01	16.28±0.02	15.72±0.01	0.57±0.03	33.56	33.63	...	...	...	...	...	...	VV
NGC 6769	15.34±0.01	14.80±0.01	0.54±0.01	15.37±0.01	14.84±0.01	0.53±0.01	36.22	36.26	31.38	30.52	1.53	1.71	1.19	1.51	?Fn
NGC 6770	15.48±0.04	15.00±0.04	0.48±0.06	15.61±0.01	15.20±0.01	0.42±0.01	36.17	36.18	36.58	37.51	1.79	1.85	1.53	1.64	?Fn
NGC 6771	19.00±0.53	17.42±0.02	1.58±0.53	...	17.71±0.02	...	34.84	35.30	12.95	16.60	3.81	3.74	...	3.50	VV
IC 4842	19.43±0.17	17.45±0.05	1.98±0.18	19.41±0.15	17.84±0.02	1.57±0.15	34.64	35.26	...	21.24	...	...	...	...	VV
IC 4845	15.64±0.01	15.08±0.01	0.56±0.01	15.88±0.01	15.31±0.01	0.57±0.02	36.13	36.18	23.18	21.83	3.30	3.50	...	...	EEh,EE
NGC 6782	15.57±0.25	14.95±0.17	0.62±0.30	15.91±0.02	15.21±0.01	0.71±0.02	36.11	36.18	22.46	19.28	...	...	...	...	?Fn
Superantena	19.28±0.13	18.46±0.10	0.81±0.17	19.29±0.17	18.49±0.06	0.80±0.18	36.05	36.21	...	...	...	...	...	...	...
NGC 6845A	15.45±0.01	15.00±0.01	0.45±0.01	15.50±0.01	15.03±0.01	0.46±0.01	36.66	36.66	20.65	19.68	2.93	2.90	2.86	2.82	EEh
ESO 284-G009	20.61±0.40	18.01±0.01	2.60±0.40	20.40±0.19	18.08±0.02	2.32±0.19	34.61	35.47	...	...	...	...	...	...	?F
NGC 6902B	15.43±0.01	15.08±0.01	0.35±0.01	15.74±0.01	15.37±0.01	0.37±0.02	35.97	35.93	26.14	25.01	2.54	2.68	2.64	2.80	EE
IC 4946	18.80±0.20	16.42±0.01	2.38±0.20	18.86±0.09	16.63±0.01	2.23±0.09	34.60	35.38	13.17	19.04	...	4.24	...	...	EF
NGC 6902	14.04±0.01	13.66±0.01	0.38±0.01	14.32±0.01	13.99±0.01	0.34±0.01	36.47	36.45	89.34	87.91	2.63	3.33	3.03	3.99	...
ESO 285-G009	16.47±0.01	16.18±0.01	0.29±0.01	16.60±0.01	16.36±0.01	0.24±0.02	35.59	35.53	13.45	14.06	2.14	2.22	...	...	VV
PGC 65022	...	17.77±0.03	...	...	18.23±0.02	...	0.00	35.49	...	17.02	...	2.78	...	2.75	EF
NGC 6941	15.85±0.03	15.49±0.01	0.36±0.03	16.10±0.01	15.69±0.01	0.41±0.02	36.50	36.46	30.60	28.57	2.21	2.29	2.13	2.28	EE
NGC 6951	14.62±0.18	13.43±0.11	1.19±0.21	...	...	...	35.86	36.16	44.62	47.71	1.93	2.32	1.83	2.45	EFn
NGC 6945	19.05±0.36	17.49±0.02	1.56±0.36	19.53±0.15	17.73±0.02	1.79±0.16	34.79	35.24	23.70	13.48	4.39	...	...	...	EV
PGC 65158	17.06±0.02	16.64±0.01	0.41±0.02	17.38±0.03	16.98±0.01	0.40±0.03	35.63	35.62	16.71	17.05	2.32	2.41	2.28	2.40	?F
UGC 11612	19.10±0.13	18.04±0.03	1.06±0.14	19.57±0.08	18.59±0.02	0.98±0.09	35.42	35.67	11.33	12.58	2.51	2.32	...	2.36	EE
PGC 65328	16.74±0.03	16.38±0.01	0.36±0.03	16.82±0.03	16.47±0.01	0.35±0.04	36.42	36.39	19.30	18.25	...	...	...	...	EFn
ESO 341-G013	...	18.22±0.07	...	...	18.53±0.06	...	0.00	35.44	...	14.09	...	...	...	...	VV
NGC 6962	15.69±0.01	15.12±0.01	0.57±0.02	15.80±0.02	15.28±0.01	0.52±0.02	36.23	36.28	56.60	55.74	1.52	1.69	1.23	1.54	...
NGC 6964	19.05±0.16	17.53±0.05	1.52±0.16	19.17±0.24	17.78±0.04	1.40±0.24	34.80	35.23	19.09	19.50	...	...	...	...	VV
PGC 65420	16.35±0.04	16.23±0.01	0.12±0.04	16.41±0.04	16.27±0.01	0.13±0.04	36.28	36.15	12.41	11.83	...	...	...	...	EF
NGC 6958	18.58±0.11	16.46±0.04	2.12±0.12	...	16.56±0.02	...	34.63	35.30	...	17.88	...	...	...	...	VV
UGC 11646	17.73±0.03	17.02±0.02	0.70±0.04	18.07±0.04	17.39±0.01	0.68±0.04	36.03	36.14	12.99	12.74	2.28	2.55	...	...	Ef

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
PGC 66559	15.55±0.06	15.12±0.04	0.43±0.07	15.73±0.04	15.42±0.03	0.31±0.05	35.90	35.89	18.57	19.89	2.28	2.76	...	...	EF
NGC 7080	16.31±0.05	15.42±0.02	0.89±0.05	16.39±0.01	15.48±0.01	0.92±0.02	36.12	36.30	20.77	19.65	2.46	2.69	2.44	...	Efn
UGC 11776	18.43±0.10	17.59±0.03	0.85±0.11	18.99±0.08	18.18±0.03	0.81±0.09	35.76	35.92	11.56	11.69	2.11	2.23	2.03	2.20	EE
PGC 67153	18.78±0.05	17.93±0.02	0.85±0.06	...	17.99±0.03	...	35.29	35.45	7.95	8.98	...	...	...	...	Ef
UGC 11789	17.35±0.03	16.81±0.01	0.54±0.03	17.43±0.03	16.94±0.01	0.49±0.03	36.21	36.25	9.80	10.93	...	...	...	...	Ef
Tol 2138-405	18.06±0.02	18.04±0.03	0.03±0.04	...	...	...	36.46	36.29	...	...	...	...	...	...	...
ESO 343-G018	16.83±0.04	16.37±0.02	0.46±0.04	17.03±0.02	16.60±0.01	0.42±0.03	35.86	35.87	11.24	11.73	2.44	2.44	2.48	2.46	EF
UGC 11790	16.84±0.03	16.25±0.01	0.59±0.03	16.95±0.03	16.39±0.01	0.56±0.03	35.83	35.89	20.75	20.51	2.05	2.10	1.94	2.02	ED
UGC 11794	18.09±0.05	17.39±0.03	0.71±0.05	18.37±0.05	17.53±0.02	0.83±0.05	35.56	35.66	10.64	9.61	...	...	...	...	EE
ESO 466-G001	19.59±0.24	18.37±0.14	1.21±0.28	19.93±0.14	18.84±0.04	1.09±0.14	35.10	35.41	10.56	13.27	2.81	2.88	2.89	2.89	EF
ESO 466-G005	16.99±0.01	16.53±0.01	0.46±0.02	17.22±0.03	16.81±0.01	0.41±0.03	35.98	35.98	11.23	11.58	...	...	...	...	EE
UGC 11816	15.96±0.04	15.65±0.02	0.31±0.05	16.16±0.02	15.81±0.01	0.35±0.02	36.22	36.17	24.19	22.67	2.33	2.46	2.30	2.50	Ed
NGC 7152	16.79±0.02	16.34±0.01	0.45±0.02	16.88±0.02	16.45±0.01	0.44±0.02	36.14	36.15	13.50	13.12	1.67	1.82	1.52	...	?D
ESO 466-G014	19.29±0.10	18.14±0.01	1.16±0.10	19.64±0.05	18.70±0.02	0.94±0.05	34.25	34.53	9.46	11.96	2.57	2.72	2.55	2.71	EE
UGC 11859	17.69±0.12	17.09±0.02	0.61±0.12	18.17±0.06	17.66±0.03	0.51±0.06	35.13	35.20	16.22	19.80	3.66	2.42	3.50	2.37	EE
ESO 404-G015	17.01±0.02	16.53±0.01	0.48±0.02	17.18±0.02	16.70±0.01	0.48±0.02	35.71	35.73	9.16	8.79	...	...	...	...	Ef
NGC 7167	14.84±0.01	14.54±0.01	0.29±0.02	14.99±0.01	14.69±0.01	0.30±0.02	36.10	36.04	23.02	22.37	2.28	2.43	2.30	2.48	EF
ESO 404-G023	15.96±0.07	15.62±0.04	0.34±0.08	16.38±0.02	15.98±0.01	0.39±0.02	36.14	36.10	28.75	27.05	2.41	2.54	2.38	2.52	EE
IC 5156	16.15±0.02	15.46±0.01	0.68±0.02	16.24±0.02	15.57±0.01	0.67±0.02	35.62	35.72	18.90	17.37	2.11	2.42	2.04	2.39	?D
NGC 7215	18.47±0.07	17.61±0.02	0.85±0.07	...	17.65±0.02	...	35.07	35.24	...	...	...	...	...	...	VV
NGC 7221	15.28±0.01	14.97±0.01	0.31±0.01	15.54±0.01	15.21±0.01	0.33±0.02	36.39	36.33	30.08	28.96	2.34	2.36	2.35	2.36	Ed
CGCG 377-039	17.67±0.02	17.26±0.03	0.41±0.04	17.78±0.08	17.36±0.03	0.42±0.09	36.18	36.17	13.00	12.75	...	...	...	...	EF
NGC 7248	19.15±0.46	17.27±0.04	1.89±0.46	...	17.66±0.05	...	34.91	35.48	13.42	21.43	...	...	...	...	VV
NGC 7250	14.36±0.01	13.95±0.01	0.40±0.01	14.41±0.01	14.06±0.01	0.34±0.01	35.77	35.76	...	...	...	...	...	...	VV
NGC 7252	16.40±0.05	15.12±0.02	1.28±0.06	16.48±0.02	15.29±0.01	1.19±0.02	36.01	36.34	...	...	...	...	...	...	EV
ESO 467-G058	20.63±0.14	19.13±0.04	1.50±0.14	...	19.34±0.04	...	34.83	35.26	7.42	10.01	...	...	...	...	EE
ESO 345-G011	20.71±0.22	19.14±0.04	1.57±0.22	20.83±0.22	19.26±0.05	1.56±0.23	34.90	35.36	...	9.02	...	...	...	...	VV
NGC 7279	16.37±0.02	15.90±0.01	0.48±0.02	16.49±0.02	16.01±0.01	0.48±0.02	36.59	36.60	14.03	13.15	...	...	...	...	EF
PKS 2225-308	18.62±0.05	17.77±0.10	0.84±0.11	18.73±0.06	17.97±0.03	0.76±0.07	36.27	36.44	9.32	13.16	...	3.77	...	...	ER
NGC 7289	19.52±0.27	18.08±0.10	1.45±0.29	19.67±0.16	18.64±0.06	1.04±0.17	35.28	35.68	11.97	25.60	...	...	...	...	VV
ESO 468-G006	16.31±0.01	16.06±0.01	0.25±0.02	16.52±0.02	16.32±0.01	0.20±0.02	35.53	35.46	15.99	17.54	...	...	...	...	EEh
NGC 7317	19.00±0.77	18.36±0.12	0.64±0.78	19.71±0.21	18.97±0.08	0.74±0.22	35.31	35.39	28.68	23.36	3.35	...	...	...	...

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
NGC 7320	15.03±0.01	14.68±0.01	0.36±0.01	15.09±0.01	14.74±0.01	0.35±0.01	35.18	35.15	22.43	22.23	1.84	1.95	1.72	1.91	VF
UGC 12110	18.03±0.02	17.30±0.01	0.73±0.02	18.59±0.02	17.93±0.01	0.66±0.02	36.12	36.24	10.35	10.78	2.40	2.60	2.46	2.69	?F
NGC 7331	13.42±0.01	12.72±0.01	0.70±0.01	13.47±0.01	12.77±0.01	0.69±0.01	35.91	36.01	83.27	72.79	2.36	2.72	2.26	2.78	EF
NGC 7335	19.06±0.01	17.86±0.04	1.20±0.04	...	17.90±0.03	...	35.24	35.55	...	...	...	...	...	...	VV
NGC 7337	18.13±0.06	17.29±0.01	0.84±0.06	18.25±0.05	17.49±0.02	0.76±0.06	35.65	35.81	15.71	15.73	...	...	...	...	EFn
NGC 7343	16.55±0.02	15.91±0.01	0.64±0.03	16.63±0.02	15.99±0.01	0.64±0.02	36.39	36.47	13.01	12.24	...	...	...	...	EF
UGC 12134	16.42±0.01	16.01±0.01	0.41±0.01	16.65±0.01	16.25±0.01	0.40±0.01	36.42	36.41	19.71	19.18	2.13	2.32	2.10	2.34	?F
NGC 7348	16.14±0.01	15.80±0.01	0.34±0.01	16.25±0.01	15.93±0.01	0.32±0.01	36.52	36.48	12.69	12.47	...	...	...	...	ER
IRAS 22491-1808	17.98±0.05	17.63±0.01	0.35±0.05	18.02±0.03	17.69±0.02	0.32±0.04	36.78	36.75	...	...	...	...	...	...	...
NGC 7396	18.48±0.15	16.98±0.06	1.50±0.16	18.74±0.11	17.30±0.02	1.43±0.11	35.25	35.67	24.14	23.48	3.01	3.35	3.04	3.29	EE
ESO 346-G006	16.76±0.01	16.45±0.01	0.30±0.01	17.05±0.02	16.70±0.01	0.35±0.02	36.51	36.45	15.06	13.17	...	...	...	...	ER
NGC 7398	17.32±0.04	16.83±0.02	0.48±0.04	17.73±0.03	17.24±0.02	0.49±0.04	35.67	35.68	22.92	22.21	1.60	1.77	1.31	1.62	...
UGC 12250	16.66±0.01	16.19±0.01	0.47±0.01	16.70±0.02	16.24±0.01	0.46±0.02	36.31	36.32	21.40	21.07	1.83	1.95	1.81	1.97	?F
UGC 12253	19.09±0.03	18.50±0.08	0.59±0.08	19.43±0.05	18.92±0.02	0.50±0.06	35.40	35.46	11.53	12.33	2.53	2.72	2.55	2.76	EE
NGC 7418	13.76±0.01	13.44±0.01	0.32±0.01	13.82±0.01	13.50±0.01	0.32±0.01	35.95	35.91	45.61	44.75	2.16	2.22	2.00	2.09	?Fn
NGC 7418A	14.52±0.01	14.38±0.01	0.14±0.02	14.96±0.01	14.81±0.01	0.15±0.01	36.01	35.89	47.16	45.76	4.50	4.80	4.29	4.46	EEfn
ESO 534-G032	16.84±0.02	16.54±0.01	0.30±0.02	17.04±0.02	16.75±0.01	0.29±0.02	36.42	36.36	16.20	15.71	2.03	2.20	1.94	2.20	EF
IC 5264	16.84±0.02	16.24±0.01	0.60±0.03	16.99±0.02	16.43±0.70	0.56±0.70	35.01	35.08	18.05	17.93	2.23	2.37	2.23	2.37	EF
NGC 7421	14.94±0.01	14.57±0.01	0.37±0.01	15.02±0.01	14.66±0.01	0.36±0.01	35.71	35.68	33.54	32.55	1.71	1.81	1.49	1.62	ED
NGC 7432	19.45±0.16	17.83±0.06	1.62±0.17	19.44±0.14	18.22±0.04	1.22±0.15	35.24	35.71	...	21.28	...	...	...	...	VV
ARP 314 NED01	15.57±0.01	15.03±0.01	0.54±0.02	15.69±0.02	15.15±0.01	0.54±0.02	36.15	36.19	...	...	...	...	...	...	ER
ARP 314 NED03	16.46±0.06	16.23±0.05	0.23±0.08	16.88±0.02	16.76±0.01	0.12±0.03	35.79	35.71	20.95	22.73	2.67	2.89	...	...	EE
ARP 314 NED02	15.31±0.01	14.90±0.01	0.41±0.01	15.40±0.02	14.97±0.01	0.43±0.02	36.25	36.23	...	...	...	...	...	...	VF
UGC 12285	17.59±0.05	16.89±0.02	0.70±0.05	17.71±0.05	17.05±0.02	0.66±0.05	36.53	36.64	9.43	8.98	...	...	...	...	EE
ESO 406-G042	15.48±0.01	15.30±0.01	0.18±0.02	15.68±0.01	15.49±0.01	0.19±0.01	35.22	35.11	26.31	25.88	2.25	2.31	2.25	2.31	EFn
NGC 7469	14.32±0.02	14.04±0.02	0.29±0.02	14.37±0.01	14.09±0.01	0.28±0.01	36.91	36.84	...	...	...	...	...	...	?Fn
NGC 7479	13.93±0.01	13.46±0.01	0.47±0.01	14.00±0.01	13.51±0.01	0.48±0.01	36.45	36.46	62.17	57.25	2.10	2.27	1.97	2.19	EF
UGC 12346	...	16.25±0.01	...	...	16.44±0.01	...	0.00	36.33	...	22.34	...	...	...	...	EF
UGC 12354	16.68±0.02	15.84±0.01	0.84±0.02	16.90±0.04	16.10±0.02	0.80±0.05	35.77	35.93	10.10	10.74	...	...	...	...	EE
ESO 469-G012	16.96±0.01	16.58±0.01	0.38±0.01	17.41±0.03	17.03±0.01	0.38±0.03	36.42	36.40	15.45	15.18	2.59	2.85	...	...	Ef
ESO 469-G015	16.08±0.04	15.72±0.02	0.37±0.05	16.77±0.01	16.38±0.01	0.39±0.01	35.16	35.12	16.39	16.12	3.85	3.67	3.57	3.51	ER
IC 5287	17.53±0.03	17.09±0.01	0.44±0.03	17.59±0.03	17.17±0.01	0.43±0.03	36.21	36.21	14.70	14.53	...	...	...	...	ED

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
ESO 407-G007	17.58±0.06	16.57±0.04	1.01±0.07	17.83±0.02	17.00±0.01	0.83±0.02	34.55	34.78	19.09	21.76	2.57	3.03	2.54	3.00	EE
NGC 7496	14.01±0.01	13.62±0.01	0.39±0.01	14.08±0.01	13.68±0.01	0.40±0.01	35.97	35.94	39.03	36.90	2.26	2.49	2.55	3.00	EFn
ESO 291-G005	18.28±0.07	18.06±0.02	0.22±0.08	18.89±0.06	18.64±0.04	0.25±0.07	35.95	35.86	21.01	20.50	1.86	2.00	1.88	2.07	?Fn
ESO 291-G006	21.33±0.64	20.48±0.22	0.85±0.68	...	...	...	35.50	35.66	...	14.55	...	...	...	...	...
NGC 7496A	15.89±0.01	15.69±0.01	0.21±0.01	16.05±0.01	15.87±0.01	0.18±0.02	35.21	35.12	19.36	19.00	2.54	...	...	...	Ef
NGC 7511	17.68±0.14	16.99±0.02	0.69±0.14	17.76±0.04	17.06±0.01	0.70±0.04	35.56	35.66	...	...	...	...	...	...	?f
ESO 407-G009	16.37±0.01	16.00±0.01	0.37±0.01	16.70±0.02	16.33±0.01	0.37±0.02	34.99	34.96	23.02	23.04	2.25	2.26	2.18	2.20	?d
ESO 291-G009	18.81±0.02	18.27±0.07	0.54±0.08	19.04±0.05	18.60±0.03	0.44±0.06	36.17	36.21	...	13.42	...	...	...	...	Er
UGC 12434	16.50±0.01	16.12±0.01	0.39±0.02	16.88±0.01	16.53±0.01	0.35±0.02	35.52	35.49	7.60	7.90	...	...	...	...	EE
NGC 7535	16.02±0.05	15.68±0.02	0.34±0.05	16.13±0.02	15.78±0.01	0.35±0.02	36.17	36.13	25.36	24.31	2.04	2.10	1.93	2.01	?F
NGC 7536	16.19±0.01	15.66±0.01	0.53±0.01	16.39±0.01	15.87±0.01	0.51±0.02	36.12	36.16	18.33	18.34	2.15	2.27	2.07	2.28	ED
NGC 7559B	...	17.83±0.18	...	...	18.35±0.04	...	0.00	35.27	...	20.15	...	...	...	...	VV
NGC 7563	19.76±0.10	18.06±0.04	1.70±0.11	...	18.09±0.04	...	34.59	35.10	...	9.87	...	...	...	...	VV
NGC 7552	14.18±0.01	13.45±0.02	0.73±0.02	14.26±0.01	13.53±0.01	0.73±0.01	35.96	36.08	36.25	29.68	4.12	...	...	...	EEEn
NGC 7570	16.07±0.03	15.57±0.01	0.49±0.04	16.30±0.02	15.79±0.01	0.51±0.02	36.17	36.20	18.72	15.98	...	...	...	...	VFEn
UGC 12479	17.23±0.05	16.62±0.01	0.61±0.05	17.79±0.03	17.18±0.01	0.61±0.03	35.60	35.67	11.59	11.65	...	...	...	...	EE
ESO 407-G014	15.07±0.01	14.78±0.01	0.28±0.01	15.21±0.01	14.92±0.01	0.30±0.01	36.04	35.98	14.61	13.83	...	...	...	...	ER
NGC 7589	17.74±0.05	17.18±0.04	0.56±0.06	17.85±0.03	17.37±0.02	0.49±0.04	36.05	36.10	13.69	13.53	...	...	...	...	...
NGC 7582	15.13±0.01	14.26±0.01	0.87±0.01	15.20±0.01	14.35±0.01	0.86±0.01	35.58	35.75	42.15	38.87	2.78	3.05	2.69	3.02	EEEn
PGC 71025	20.18±0.21	18.91±0.05	1.26±0.21	20.47±0.12	19.69±0.05	0.78±0.13	35.09	35.42	9.31	14.54	2.10	...	2.13	...	EE
IC 5304	19.78±0.13	18.21±0.09	1.57±0.16	19.78±0.15	18.57±0.05	1.21±0.16	35.29	35.74	...	16.32	...	...	...	...	VV
NGC 7645	15.78±0.01	15.33±0.01	0.45±0.01	16.06±0.01	15.53±0.01	0.53±0.02	36.60	36.60	23.03	20.53	...	...	...	...	VF
UGC 12578	15.29±0.01	15.21±0.01	0.08±0.01	15.42±0.01	15.34±0.01	0.07±0.02	35.99	35.85	18.06	18.12	...	...	...	...	VFEn
UGC 12589	17.42±0.02	17.03±0.01	0.38±0.03	17.59±0.03	17.16±0.01	0.44±0.03	36.29	36.27	11.84	11.00	2.18	...	...	...	EF
CGCG 406-109	17.88±0.03	17.53±0.01	0.35±0.03	18.14±0.03	17.75±0.01	0.39±0.03	35.67	35.63	7.40	7.32	...	...	...	...	Ef
NGC 7673	14.31±0.01	14.06±0.01	0.25±0.01	14.35±0.01	14.10±0.01	0.24±0.01	36.61	36.54	...	...	...	...	...	...	ER
NGC 7674	15.73±0.01	15.37±0.01	0.36±0.02	15.82±0.01	15.44±0.01	0.38±0.02	36.83	36.80	...	...	...	...	...	...	ER
NGC 7677	15.91±0.01	15.58±0.01	0.33±0.01	16.21±0.01	15.84±0.01	0.37±0.02	36.01	35.96	23.33	19.17	3.20	...	...	...	EE
IC 5325	14.02±0.01	13.60±0.01	0.43±0.01	14.08±0.01	13.65±0.01	0.42±0.01	35.87	35.86	27.64	26.64	2.74	2.79	2.69	2.77	EEh
UGC 12635	17.27±0.04	16.93±0.02	0.34±0.05	17.29±0.03	16.99±0.01	0.30±0.03	35.77	35.73	16.75	16.95	...	...	...	...	?F
NGC 7684	19.76±0.14	17.95±0.02	1.81±0.14	19.99±0.11	18.18±0.02	1.80±0.11	34.76	35.31	9.62	10.13	...	...	...	...	VV
UGC 12685	16.76±0.01	16.62±0.01	0.14±0.01	16.95±0.02	16.81±0.01	0.15±0.02	35.99	35.87	20.74	19.61	...	...	...	...	VF

Table 3—Continued

Object Name	Asymptotic magnitudes and color			D25 magnitudes and color			log L		Effective Radii		C31		C42		UV profile
	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (mag)	NUV (mag)	FUV-NUV (mag)	FUV (W)	NUV (W)	FUV (arcsec)	NUV (arcsec)	FUV	NUV	FUV	NUV	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
IRAS 23365+3604	18.86±0.02	17.96±0.02	0.90±0.03	19.22±0.10	18.22±0.03	1.00±0.10	36.28	36.46	...	...	...	...	...	...	VV
ARP 295A	19.85±0.16	18.13±0.09	1.72±0.19	19.87±0.10	18.73±0.03	1.14±0.10	34.94	35.45	11.35	18.07	2.31	2.99	2.16	2.93	EE
NGC 7735	19.87±0.32	18.61±0.05	1.25±0.32	...	18.78±0.07	...	35.27	35.60	...	...	...	...	...	...	VV
NGC 7741	13.44±0.01	13.15±0.01	0.29±0.01	13.46±0.01	13.17±0.01	0.29±0.01	35.74	35.68	47.92	47.74	2.10	2.17	2.25	2.36	EFn
NGC 7769	14.76±0.01	14.34±0.01	0.41±0.01	14.79±0.01	14.37±0.01	0.41±0.01	36.61	36.60	13.62	13.44	...	...	...	...	ER
NGC 7771	16.31±0.03	15.50±0.01	0.81±0.03	16.50±0.02	15.61±0.01	0.89±0.02	36.00	36.15	15.67	13.16	...	...	...	...	VV
CGCG 432-040	18.29±0.06	17.77±0.04	0.52±0.07	18.78±0.05	18.21±0.02	0.58±0.05	36.00	36.03	12.00	10.94	3.06	...	...	...	EE
NGC 7793	11.17±0.01	11.00±0.01	0.17±0.01	11.23±0.01	11.05±0.01	0.18±0.01	35.07	34.96	109.40	106.22	2.10	2.14	2.07	2.11	EFn
ESO 349-G014	18.50±0.02	17.74±0.02	0.76±0.03	19.99±0.05	18.99±0.02	1.00±0.05	36.01	36.14	16.10	14.62	2.17	2.61	2.16	2.64	EF
NGC 7798	14.87±0.01	14.42±0.01	0.46±0.01	14.90±0.01	14.44±0.01	0.45±0.01	36.09	36.09	...	...	...	...	...	...	VFh

Note. — Global UV properties of the galaxies in the GALEX Atlas. Col. (1): Galaxy name. Col. (2): Asymptotic FUV magnitude in AB scale corrected for Galactic extinction. The errors quoted correspond to the error in the fit to the growth curve alone. The error in the FUV and NUV zero-point calibration is estimated to be ~ 0.15 mag in each band. Col. (3): The same for the NUV. Col. (4): Asymptotic (FUV–NUV) color computed as the difference between Col. (2) and Col. (3). Cols. (5,6,7): The same as Cols. (2,3,4) for the aperture magnitudes within the D25 ellipse. Col. (8): Logarithm of the FUV luminosity in Watts. Col. (9): The same for the NUV. Col. (10): Effective radii [equivalent radius of the ellipse including half of the total (asymptotic) light of the galaxy] in the FUV band measured in arcsec. Col. (11): The same for the NUV. Col. (12): C31 concentration index in the FUV. Col. (13): The same for the NUV. Col. (14): C42 concentration index in the FUV. Col. (15): The same for the NUV. Col. (16): Morphological class of the UV surface brightness profile (see text for details). Note that we only computed the effective radius and concentration index C31 (C42) for those galaxies whose radii containing 50% and 25% (20%), respectively, of the light were larger than 6 arcsec.

Table 4. Corollary data

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\ \mu\text{m}$	$25\ \mu\text{m}$	$60\ \mu\text{m}$	$100\ \mu\text{m}$
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
WLM	...	11.03±0.08	10.59±0.09	...	...	...	<0.12	<0.20	0.32±0.08	1.04±0.26
NGC 7808	...	14.33±0.13	13.48±0.13	11.29±0.03	10.65±0.03	10.32±0.04	0.11±0.03	<0.21	0.37±0.05	1.58±0.21
UGC 00017	14.78±0.23	14.80±0.20	14.19±0.22	...	...	...	...	...	...	...
PGC 00282	...	...	...	13.36±0.06	12.76±0.09	12.56±0.13	<0.08	<0.18	0.28±0.06	0.66±0.15
NGC 0024	12.12±0.13	12.19±0.13	11.61±0.13	9.71±0.02	9.11±0.03	8.95±0.04	<0.13	0.16±0.04	1.26±0.14	3.59±0.40
UGC 00128	...	...	...	...	...	...	...	...	...	...
NGC 0055	8.54±0.06	8.42±0.05	7.87±0.06	6.98±0.03	6.55±0.04	6.25±0.05	1.34±0.20	6.25±0.94	77.00±11.60	174.00±26.10
ARP 256 NED02	...	...	13.60±0.30	12.69±0.05	12.35±0.09	11.82±0.09	...	...	...	...
ARP 256 NED01	...	14.81±0.13	14.33±0.13	12.44±0.03	11.70±0.04	11.34±0.05	...	...	...	...
UGC 00226	...	14.81±0.18	...	12.96±0.05	12.26±0.08	11.95±0.09	<0.09	<0.10	0.41±0.05	1.11±0.29
NGC 0099	13.78±0.13	13.99±0.13	13.65±0.13	12.26±0.03	11.66±0.04	11.76±0.10	<0.10	<0.20	0.81±0.06	1.49±0.30
UGC 00247	...	...	...	14.07±0.08	13.55±0.13	13.18±0.13	...	...	...	...
UGC 00249	...	...	...	12.83±0.04	12.54±0.09	12.17±0.09	...	...	...	...
NGC 0115	...	13.71±0.21	...	11.83±0.03	11.19±0.05	11.21±0.09	<0.08	<0.14	0.38±0.07	1.16±0.15
NGC 0131	13.80±0.14	13.78±0.13	13.22±0.13	11.29±0.02	10.68±0.03	10.49±0.05	<0.13	<0.17	0.51±0.12	<2.91
PGC 01862	...	...	...	12.46±0.05	11.78±0.07	11.47±0.09	<0.09	<0.17	0.29±0.06	0.70±0.17
UGC 00316	...	15.53±0.18	...	12.66±0.05	11.88±0.08	11.38±0.06	...	...	...	...
ESO 473-G025	...	14.64±0.21	...	11.03±0.01	10.12±0.01	9.83±0.01	<0.11	<0.14	0.39±0.05	1.63±0.21
IC 1554	...	13.59±0.21	...	11.04±0.02	10.39±0.02	10.14±0.03	0.25±0.05	0.24±0.07	2.32±0.28	4.74±0.33
UGC 00330	...	14.74±0.15	...	11.49±0.03	10.83±0.02	10.61±0.03	...	...	...	...
NGC 0151	12.44±0.13	12.31±0.13	11.59±0.13	9.55±0.01	8.95±0.02	8.75±0.03	0.22±0.04	0.26±0.04	1.53±0.11	5.58±0.61
NGC 0155	...	...	...	10.70±0.02	10.01±0.03	9.77±0.04	...	...	...	...
UGC 00344	...	15.09±0.20	...	...	...	...	...	...	...	...
NGC 0163	14.13±0.15	13.64±0.14	12.70±0.14	10.70±0.02	9.99±0.02	9.80±0.04	...	...	...	...
VV 548	...	...	...	12.82±0.05	12.08±0.07	12.27±0.16	<0.14	<0.15	0.34±0.05	0.75±0.14
NGC 0165	14.12±0.15	13.88±0.14	13.08±0.14	11.29±0.04	10.35±0.04	10.37±0.07	<0.21	<0.25	0.81±0.06	2.12±0.19
UGC 00372	...	...	...	14.61±0.12	13.49±0.11	13.72±0.21	...	...	...	...
Cartwheel	...	...	...	13.12±0.05	12.58±0.07	12.60±0.13	<0.10	<0.13	0.69±0.06	1.57±0.16
PGC 02269	...	...	...	12.12±0.04	11.35±0.05	11.60±0.12	...	...	...	...
UGC 00394	...	15.10±0.29	...	14.36±0.14	14.05±0.27	13.27±0.19	...	...	...	...
NGC 0195	...	...	...	11.40±0.03	10.70±0.03	10.36±0.04	<0.15	<0.21	1.28±0.10	2.96±0.35
NGC 0205	...	8.92±0.05	8.07±0.07	6.45±0.03	5.86±0.04	5.59±0.05	0.15±0.02	0.19±0.03	0.60±0.09	3.78±0.57

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 0213	...	14.23 \pm 0.28	...	10.85 \pm 0.03	10.17 \pm 0.03	9.91 \pm 0.04	<0.09	<0.18	0.25 \pm 0.05	0.94 \pm 0.24
NGC 0223	...	14.22 \pm 0.18	...	11.29 \pm 0.02	10.68 \pm 0.03	10.35 \pm 0.04	<0.15	<0.24	0.22 \pm 0.05	<1.96
MESSIER 032	9.51 \pm 0.05	9.03 \pm 0.05	8.08 \pm 0.05	6.28 \pm 0.02	5.37 \pm 0.02	5.09 \pm 0.02	...	...	<0.09	<1.41
MESSIER 031	4.86 \pm 0.03	4.36 \pm 0.02	3.44 \pm 0.03	2.09 \pm 0.02	1.28 \pm 0.02	0.98 \pm 0.02	163.00 \pm 24.50	108.00 \pm 16.20	536.00 \pm 80.40	2930.00 \pm 439.00
UGC 00484	...	13.86 \pm 0.19	...	11.24 \pm 0.03	10.55 \pm 0.03	10.18 \pm 0.04	<0.25	<0.25	0.91 \pm 0.10	2.50 \pm 0.25
NGC 0247	...	9.67 \pm 0.07	9.11 \pm 0.10	8.08 \pm 0.03	7.67 \pm 0.05	7.43 \pm 0.06	<0.12	<0.16	7.93 \pm 1.98	27.30 \pm 6.83
NGC 0253	...	8.04 \pm 0.05	...	4.81 \pm 0.02	4.09 \pm 0.02	3.77 \pm 0.02	55.80 \pm 14.00	156.00 \pm 38.90	999.00 \pm 250.00	1860.00 \pm 465.00
NGC 0247B	...	14.42 \pm 0.21	...	11.93 \pm 0.03	11.43 \pm 0.05	11.21 \pm 0.06	<0.23	0.14 \pm 0.07	1.15 \pm 0.08	2.97 \pm 0.24
ESO 540-G025	...	14.65 \pm 0.21	...	13.18 \pm 0.05	12.92 \pm 0.12	12.52 \pm 0.13	<0.10	<0.16	0.33 \pm 0.06	<0.79
NGC 0262	14.04 \pm 0.20	13.90 \pm 0.19	13.06 \pm 0.19	11.24 \pm 0.03	10.55 \pm 0.04	10.10 \pm 0.05	0.31 \pm 0.03	0.84 \pm 0.02	1.29 \pm 0.12	1.55 \pm 0.20
UGC 00507	...	14.99 \pm 0.18	...	11.59 \pm 0.03	10.70 \pm 0.03	10.29 \pm 0.03	<0.25	<0.32	0.93 \pm 0.10	2.54 \pm 0.28
NGC 0266	12.98 \pm 0.18	12.54 \pm 0.17	11.63 \pm 0.17	9.64 \pm 0.02	8.96 \pm 0.02	8.67 \pm 0.02	<0.15	<0.16	0.81 \pm 0.15	3.29 \pm 0.26
NGC 0270	...	...	...	10.56 \pm 0.02	9.88 \pm 0.02	9.59 \pm 0.03	<0.11	<0.10	0.37 \pm 0.05	1.11 \pm 0.28
ESO 351-G011	...	14.65 \pm 0.21	...	11.40 \pm 0.02	10.66 \pm 0.03	10.36 \pm 0.04	...	...	...	...
NGC 0277	...	...	...	11.10 \pm 0.03	10.44 \pm 0.03	10.26 \pm 0.06	...	...	...	...
PGC 03004	...	...	...	...	...	...	...	...	...	...
UGC 00533	...	14.95 \pm 0.22	...	...	...	...	...	...	...	...
NGC 0291	...	...	...	11.86 \pm 0.05	11.06 \pm 0.05	10.59 \pm 0.05	<0.31	<0.53	2.61 \pm 0.50	3.80 \pm 0.46
NGC 0300	8.83 \pm 0.06	8.72 \pm 0.05	8.13 \pm 0.06	7.04 \pm 0.03	6.57 \pm 0.04	6.38 \pm 0.06	0.53 \pm 0.13	0.64 \pm 0.16	23.10 \pm 5.77	74.50 \pm 18.60
UGC 00590	...	15.26 \pm 0.22	...	13.10 \pm 0.06	12.26 \pm 0.07	11.90 \pm 0.08	...	...	...	...
NGC 0311	14.57 \pm 0.13	14.00 \pm 0.13	13.00 \pm 0.13	10.71 \pm 0.02	10.02 \pm 0.03	9.73 \pm 0.03	<0.04	<0.05	<0.09	<0.32
NGC 0315	12.80 \pm 0.20	12.20 \pm 0.20	11.16 \pm 0.20	8.95 \pm 0.01	8.21 \pm 0.02	7.95 \pm 0.02	<0.08	<0.15	0.27 \pm 0.05	<0.71
ESO 351-G028	...	14.57 \pm 0.21	...	13.15 \pm 0.05	12.55 \pm 0.07	12.68 \pm 0.16	<0.08	<0.12	0.42 \pm 0.05	0.93 \pm 0.15
UGC 00619	...	...	...	13.32 \pm 0.06	12.68 \pm 0.09	12.34 \pm 0.09	...	...	...	...
NGC 0337	11.97 \pm 0.13	12.06 \pm 0.13	11.61 \pm 0.13	9.98 \pm 0.03	9.39 \pm 0.03	9.10 \pm 0.05	0.40 \pm 0.06	0.75 \pm 0.05	9.33 \pm 0.04	19.20 \pm 0.43
PGC 03613	...	...	...	11.08 \pm 0.03	10.41 \pm 0.04	10.10 \pm 0.06	...	...	...	...
UGC 00627	...	14.82 \pm 0.20	...	13.25 \pm 0.07	12.38 \pm 0.09	12.19 \pm 0.11	...	...	...	...
NGC 0337A	12.57 \pm 0.31	12.70 \pm 0.30	12.17 \pm 0.31	...	...	...	...	...	...	...
UGC 00652	...	...	...	...	...	...	...	...	...	...
ESO 352-G002	...	14.03 \pm 0.21	...	...	...	...	<0.12	<0.12	0.55 \pm 0.05	1.39 \pm 0.15
IC 1613	...	9.88 \pm 0.09	9.21 \pm 0.10	...	...	...	<0.06	<0.14	1.42 \pm 0.21	3.69 \pm 0.55
IC 1616	...	13.33 \pm 0.21	...	10.82 \pm 0.02	10.14 \pm 0.03	9.87 \pm 0.04	0.11 \pm 0.03	0.15 \pm 0.03	0.65 \pm 0.06	2.96 \pm 0.21

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
ESO 352-G007	...	14.76 \pm 0.21	...	12.04 \pm 0.04	11.29 \pm 0.05	11.17 \pm 0.06	<0.10	<0.11	0.25 \pm 0.04	0.85 \pm 0.15
NGC 0392	14.17 \pm 0.15	13.68 \pm 0.13	12.71 \pm 0.13	10.48 \pm 0.02	9.80 \pm 0.02	9.56 \pm 0.03	<0.03	<0.04	0.16 \pm 0.04	0.38 \pm 0.11
ESO 243-G041	...	14.43 \pm 0.21	...	11.35 \pm 0.02	10.67 \pm 0.02	10.50 \pm 0.04	...	...	...	...
ESO 296-G002	...	14.38 \pm 0.21	...	11.30 \pm 0.03	10.57 \pm 0.04	10.50 \pm 0.06	<0.11	<0.09	0.75 \pm 0.06	1.65 \pm 0.15
ESO 243-G045	...	13.39 \pm 0.21	...	10.61 \pm 0.02	9.93 \pm 0.02	9.71 \pm 0.04	...	...	...	...
NGC 0403	...	13.38 \pm 0.20	...	10.23 \pm 0.01	9.55 \pm 0.02	9.30 \pm 0.03	<0.03	<0.03	<0.04	0.32 \pm 0.09
IC 1633	...	12.60 \pm 0.20	...	9.36 \pm 0.01	8.66 \pm 0.01	8.40 \pm 0.03	<0.03	<0.04	<0.04	<0.16
UGC 00726	...	14.59 \pm 0.25	...	...	...	...	...	...	...	...
NGC 0407	...	14.28 \pm 0.18	...	10.74 \pm 0.03	10.02 \pm 0.02	9.80 \pm 0.03	...	...	...	...
UGC 00732	...	14.64 \pm 0.18	...	11.78 \pm 0.04	10.93 \pm 0.05	11.01 \pm 0.09	...	...	...	...
UGC 00736	...	14.96 \pm 0.26	...	13.20 \pm 0.06	12.88 \pm 0.11	12.42 \pm 0.12	...	...	...	...
NGC 0410	13.08 \pm 0.13	12.52 \pm 0.13	11.48 \pm 0.13	9.38 \pm 0.01	8.66 \pm 0.02	8.38 \pm 0.02	<0.03	<0.03	<0.03	<0.12
ESO 243-G051	...	14.16 \pm 0.21	...	11.03 \pm 0.02	10.32 \pm 0.02	10.02 \pm 0.03	0.14 \pm 0.03	<0.14	0.60 \pm 0.07	2.26 \pm 0.20
ESO 243-G052	...	14.68 \pm 0.21	...	11.68 \pm 0.03	11.01 \pm 0.03	10.78 \pm 0.04	...	...	...	...
PGC 04663	...	...	...	...	...	...	...	...	...	...
NGC 0467	13.45 \pm 0.22	12.90 \pm 0.20	11.85 \pm 0.22	9.97 \pm 0.02	9.24 \pm 0.02	9.01 \pm 0.03	<0.04	<0.06	<0.05	<0.21
NGC 0470	12.63 \pm 0.14	12.53 \pm 0.13	11.78 \pm 0.13	9.76 \pm 0.02	9.10 \pm 0.02	8.84 \pm 0.03	0.41 \pm 0.04	1.38 \pm 0.10	7.09 \pm 0.04	12.00 \pm 0.15
NGC 0474	12.75 \pm 0.13	12.37 \pm 0.13	11.51 \pm 0.13	9.49 \pm 0.03	8.80 \pm 0.03	8.56 \pm 0.04	<0.03	<0.06	<0.03	<0.10
ESO 352-G047	...	15.36 \pm 0.21	...	...	...	...	...	...	...	...
UGC 00885	...	...	...	...	...	...	...	...	...	...
ESO 352-G050	...	15.40 \pm 0.21	...	...	...	...	...	...	...	...
NGC 0479	...	14.71 \pm 0.20	...	12.84 \pm 0.06	11.87 \pm 0.06	11.82 \pm 0.10	...	...	...	...
NGC 0491	13.22 \pm 0.15	13.21 \pm 0.15	12.54 \pm 0.15	10.35 \pm 0.02	9.70 \pm 0.02	9.39 \pm 0.03	0.27 \pm 0.03	0.37 \pm 0.03	2.84 \pm 0.17	8.63 \pm 0.52
UGC 00910	...	14.64 \pm 0.19	...	12.56 \pm 0.05	11.82 \pm 0.04	12.18 \pm 0.13	<0.21	<0.07	0.33 \pm 0.05	<2.15
ESO 352-G057	...	14.59 \pm 0.21	...	11.71 \pm 0.03	11.01 \pm 0.03	10.79 \pm 0.05	...	...	...	...
ESO 352-G062	...	15.23 \pm 0.21	...	12.00 \pm 0.04	11.21 \pm 0.04	10.91 \pm 0.05	...	...	...	...
ESO 352-G064	...	14.53 \pm 0.21	...	11.80 \pm 0.04	11.11 \pm 0.03	10.86 \pm 0.05	...	...	...	...
NGC 0527	...	14.04 \pm 0.21	...	10.76 \pm 0.01	10.04 \pm 0.01	9.79 \pm 0.01	...	...	...	...
NGC 0514	...	12.24 \pm 0.15	11.65 \pm 0.15	10.55 \pm 0.01	9.91 \pm 0.02	9.14 \pm 0.09	0.15 \pm 0.04	0.29 \pm 0.04	0.97 \pm 0.09	3.94 \pm 0.35
ESO 352-G069	...	13.93 \pm 0.21	...	11.61 \pm 0.03	10.94 \pm 0.04	10.59 \pm 0.05	0.13 \pm 0.03	0.22 \pm 0.02	1.47 \pm 0.07	3.17 \pm 0.22
UGC 00957	...	...	...	...	...	...	...	...	...	...
NGC 0520	12.41 \pm 0.14	12.24 \pm 0.13	11.42 \pm 0.13	9.43 \pm 0.02	8.69 \pm 0.03	8.37 \pm 0.03	0.91 \pm 0.05	3.04 \pm 0.04	31.60 \pm 0.05	46.60 \pm 0.16

Table 4—Continued

[illegible]

Table 4—Continued

[illegible]

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\,\mu\text{m}$	$25\,\mu\text{m}$	$60\,\mu\text{m}$	$100\,\mu\text{m}$
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 0810	...	...	...	...	...	...	...	...	...	...
UGC 01593	...	15.13±0.23	...	...	...	...	...	...	...	...
UGC 01603	...	15.01±0.28	...	13.65±0.06	12.94±0.07	12.93±0.14	...	...	...	...
NGC 0830	...	...	...	10.76±0.02	10.11±0.03	9.87±0.03	...	...	...	...
NGC 0842	14.10±0.16	13.61±0.16	12.66±0.16	10.47±0.02	9.80±0.02	9.54±0.03	...	...	...	...
NGC 0814	...	...	...	12.07±0.03	11.35±0.04	11.18±0.05	<0.24	0.90±0.02	4.26±0.21	3.83±0.31
KUG 0210-078	...	...	...	11.88±0.01	11.14±0.01	10.91±0.02	...	...	...	...
NGC 0855	13.33±0.14	13.30±0.13	12.59±0.13	10.72±0.03	10.07±0.03	9.83±0.05	<0.08	<0.15	1.15±0.08	2.32±0.26
ESO 415-G011	...	15.92±0.21	...	...	...	...	...	...	...	...
KUG 0211-075	...	...	...	...	...	...	0.22±0.03	0.33±0.03	2.99±0.18	7.15±0.50
NGC 0871	...	14.20±0.20	13.61±0.21	11.23±0.02	10.63±0.03	10.27±0.04	0.21±0.03	0.31±0.03	3.92±0.16	6.79±0.41
KUG 0214-057	...	...	...	13.71±0.08	13.10±0.10	12.90±0.16	...	...	...	...
UGC 01761	...	...	...	...	...	...	...	...	...	...
NGC 0881	13.43±0.15	13.23±0.15	12.44±0.15	10.30±0.02	9.66±0.03	9.37±0.04	<0.11	<0.22	0.48±0.10	<3.26
NGC 0895	12.21±0.17	12.26±0.17	11.73±0.17	10.15±0.02	9.73±0.04	9.40±0.05	0.15±0.03	<0.19	1.31±0.09	5.52±0.55
NGC 0891	11.08±0.18	10.81±0.18	9.93±0.18	7.26±0.02	6.36±0.02	5.94±0.02	5.66±0.85	7.78±1.17	61.10±9.17	199.00±29.80
NGC 0898	...	13.84±0.13	...	10.36±0.01	9.57±0.02	9.29±0.02	...	...	...	...
UGC 01859	...	13.90±0.16	...	10.81±0.02	10.12±0.02	9.78±0.02	...	...	...	...
NGC 0906	...	13.76±0.16	12.88±0.16	10.91±0.03	10.21±0.03	9.92±0.04	...	...	...	...
NGC 0925	...	10.69±0.11	10.12±0.12	8.74±0.03	8.07±0.04	7.87±0.05	0.26±0.04	0.66±0.10	7.65±1.15	26.70±4.00
PGC 09333	...	...	...	12.66±0.04	12.07±0.05	11.83±0.09	...	...	...	...
NGC 0934	...	14.00±0.20	13.14±0.20	11.37±0.03	10.63±0.03	10.45±0.05	...	...	...	...
UGC 01949	...	...	...	...	...	...	...	...	...	...
UGC 01976	...	14.65±0.22	...	11.94±0.03	11.26±0.04	10.98±0.05	<0.05	<0.12	0.31±0.05	0.90±0.21
NGC 0955	13.29±0.13	12.93±0.13	11.97±0.13	9.74±0.01	9.04±0.01	8.75±0.01	<0.12	<0.24	0.25±0.04	1.17±0.14
UGC 02010	...	14.10±0.18	...	11.63±0.04	10.82±0.04	10.80±0.07	...	...	...	...
NGC 0959	12.87±0.14	12.95±0.14	12.38±0.14	10.95±0.01	10.24±0.02	9.61±0.06	<0.11	0.11±0.03	1.09±0.07	2.71±0.24
NGC 0986A	...	14.73±0.10	13.97±0.15	...	...	...	<0.07	<0.06	0.16±0.04	<0.60
NGC 0986	11.72±0.13	11.64±0.13	10.91±0.13	8.75±0.02	8.02±0.02	7.78±0.03	0.85±0.04	3.12±0.04	22.90±1.15	46.00±1.84
KUG 0232-079	...	...	...	11.66±0.02	11.03±0.03	10.74±0.05	0.10±0.03	<0.18	1.08±0.08	2.94±0.18
NGC 0991	...	12.36±0.28	...	11.98±0.02	11.45±0.03	11.18±0.05	0.13±0.03	<0.17	0.69±0.05	2.89±0.17
IC 0243	...	...	...	11.60±0.03	10.91±0.03	10.53±0.05	<0.07	<0.07	0.29±0.04	0.80±0.11

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 1022	12.33±0.13	12.09±0.13	11.34±0.13	9.45±0.01	8.79±0.01	8.50±0.02	0.73±0.03	3.37±0.04	19.60±0.03	26.70±0.14
NGC 1035	...	12.89±0.15	...	10.12±0.01	9.42±0.01	9.13±0.01	0.29±0.03	0.38±0.03	3.57±0.18	11.10±0.78
NGC 1033	...	...	...	11.65±0.05	11.00±0.05	10.76±0.08	...	...	...	...
NGC 1042	11.47±0.16	11.56±0.11	11.02±0.11	10.29±0.05	9.73±0.06	8.85±0.05	0.10±0.03	0.22±0.02	1.57±0.11	5.89±0.47
NGC 1023	10.91±0.06	10.35±0.06	9.35±0.06	7.16±0.02	6.49±0.02	6.24±0.02	0.16±0.02	<0.09	<0.13	<0.30
NGC 1047	...	...	...	11.76±0.04	11.14±0.05	11.00±0.08	...	...	...	...
NGC 1023A	...	...	...	...	...	...	...	...	...	...
NGC 0961	...	...	...	...	...	...	<0.09	<0.10	0.33±0.04	1.05±0.12
NGC 1052	11.84±0.13	11.41±0.13	10.47±0.13	8.37±0.01	7.70±0.01	7.45±0.01	0.20±0.02	0.49±0.02	0.90±0.05	1.52±0.14
NGC 1055	11.59±0.10	11.40±0.10	10.59±0.10	8.25±0.02	7.49±0.03	7.15±0.03	2.20±0.04	2.89±0.06	23.30±0.06	60.10±0.11
PGC 10213	...	...	...	...	...	...	...	...	...	...
UGC 02174	...	14.50±0.30	...	...	...	...	...	...	...	...
NGC 1068	9.70±0.10	9.61±0.10	8.87±0.10	6.97±0.01	6.26±0.01	...	36.10±0.06	84.20±0.19	182.00±0.10	236.00±0.22
UGC 02182	...	...	...	...	...	...	...	...	...	...
NGC 1069	...	...	...	11.45±0.03	10.77±0.03	10.56±0.05	<0.11	<0.17	0.57±0.06	2.05±0.14
NGC 1060	13.71±0.14	13.00±0.14	11.81±0.14	9.24±0.01	8.49±0.01	8.20±0.02	0.11±0.03	0.25±0.04	2.39±0.04	4.13±0.56
NGC 1072	...	14.16±0.18	...	11.14±0.02	10.39±0.03	10.14±0.03	<0.12	<0.12	0.44±0.04	1.60±0.18
PGC 10334	...	...	...	...	...	...	...	...	...	...
UGC 02201	...	15.45±0.19	...	12.28±0.04	11.57±0.05	11.26±0.06	0.13±0.03	0.22±0.02	1.51±0.11	3.50±0.46
NGC 1066	...	14.25±0.24	...	9.88±0.02	9.12±0.02	8.89±0.03	...	...	...	...
NGC 1067	...	14.55±0.15	13.69±0.16	11.88±0.05	11.39±0.06	11.04±0.07	...	...	...	...
NGC 1084	11.22±0.13	11.31±0.10	10.73±0.10	8.84±0.02	8.20±0.02	7.93±0.02	1.96±0.02	3.19±0.05	29.30±0.04	53.40±0.12
NGC 1097	10.46±0.07	10.23±0.07	9.48±0.07	7.18±0.02	6.51±0.03	6.25±0.03	2.88±0.43	7.70±1.16	46.70±7.01	116.00±17.50
PGC 10766	...	...	...	11.65±0.03	10.80±0.03	10.43±0.04	0.08±0.02	0.12±0.02	1.17±0.07	2.96±0.18
PGC 10794	...	...	...	12.66±0.04	12.21±0.07	11.76±0.09	<0.09	<0.10	0.57±0.05	1.25±0.14
PGC 10875	...	...	...	11.57±0.02	10.79±0.03	10.54±0.05	<0.07	<0.15	0.30±0.04	0.64±0.13
NGC 1140	12.41±0.14	12.84±0.14	12.49±0.14	11.28±0.03	10.63±0.03	10.51±0.05	0.09±0.03	0.45±0.01	3.36±0.20	4.92±0.34
NGC 1148	...	...	...	11.88±0.04	11.30±0.05	10.85±0.06	<0.07	<0.16	0.22±0.03	0.77±0.15
UGC 02442	...	...	...	12.58±0.04	11.88±0.05	11.75±0.08	...	...	...	...
NGC 1156	12.13±0.13	12.32±0.13	11.74±0.13	10.36±0.01	9.73±0.01	9.55±0.02	0.16±0.03	0.52±0.01	5.17±0.47	9.20±0.55
PGC 11767	...	...	...	11.77±0.04	11.10±0.05	10.80±0.06	<0.08	<0.11	0.41±0.04	1.42±0.24
UGC 02519	...	14.30±0.18	...	10.99±0.04	10.31±0.05	9.81±0.05	0.21±0.02	0.33±0.02	2.82±0.17	7.41±0.45

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
NGC 1241	12.07±0.14	12.84±0.13	11.99±0.13	9.76±0.03	8.96±0.03	8.65±0.04	...	...	...	...
NGC 1242	14.27±0.14	14.32±0.13	13.71±0.13	12.08±0.04	11.37±0.04	11.29±0.08	...	...	...	...
NGC 1266	...	...	...	10.47±0.03	9.88±0.04	9.48±0.05	0.17±0.03	1.17±0.04	12.80±0.04	16.90±0.22
NGC 1291	9.85±0.04	9.39±0.04	8.46±0.04	6.52±0.02	5.97±0.02	5.66±0.02	0.18±0.03	0.17±0.03	1.76±0.26	10.10±1.52
NGC 1285	...	...	...	11.02±0.02	10.38±0.03	10.15±0.05	0.19±0.05	0.26±0.02	2.67±0.16	6.15±0.37
NGC 1299	...	...	...	11.04±0.02	10.43±0.03	10.11±0.04	0.18±0.03	0.20±0.03	1.58±0.09	3.92±0.28
NGC 1310	12.43±0.19	12.55±0.19	12.08±0.19	10.77±0.03	10.19±0.04	9.94±0.05	0.14±0.02	0.08±0.03	0.88±0.04	3.35±0.20
KUG 0319-072	...	...	...	11.11±0.03	10.42±0.03	10.31±0.05	0.09±0.03	<0.16	0.49±0.06	1.04±0.24
NGC 1316	9.81±0.09	9.42±0.08	8.53±0.08	6.45±0.02	5.87±0.02	5.59±0.02	0.32±0.02	0.25±0.03	2.98±0.15	7.33±0.29
NGC 1317	12.20±0.06	11.91±0.06	11.02±0.06	8.65±0.02	8.01±0.02	7.74±0.02	0.27±0.02	0.31±0.02	3.29±0.17	9.48±0.38
ESO 357-G025	...	14.93±0.21	...	13.76±0.10	12.80±0.09	12.74±0.17	...	...	...	...
PGC 12706	...	13.84±0.21	...	12.41±0.03	11.68±0.03	11.50±0.05	<0.09	0.10±0.02	0.57±0.10	1.54±0.14
NGC 1326	11.69±0.10	11.41±0.10	10.54±0.10	8.36±0.02	7.72±0.02	7.45±0.02	0.32±0.03	0.78±0.02	8.06±0.40	13.30±0.67
PGC 13005	...	...	...	12.10±0.03	11.43±0.04	11.24±0.07	...	...	...	...
NGC 1346	...	...	...	10.81±0.02	10.06±0.02	9.79±0.03	0.26±0.03	0.28±0.03	3.13±0.16	6.27±0.38
PGC 13058	...	14.60±0.10	...	12.93±0.09	12.30±0.11	11.83±0.12	...	...	...	...
ESO 418-G008	...	13.87±0.21	...	12.77±0.05	12.24±0.08	12.18±0.13	<0.12	<0.08	0.48±0.05	1.22±0.12
NGC 1365	10.48±0.08	10.32±0.07	9.63±0.07	7.36±0.03	6.74±0.03	6.37±0.04	4.42±0.66	13.10±1.96	84.20±12.60	185.00±27.80
PGC 13186	...	...	...	...	...	...	...	...	...	...
NGC 1361	...	...	...	11.18±0.03	10.44±0.03	10.36±0.04	...	...	...	...
PGC 13230	...	14.50±0.10	...	12.41±0.04	11.99±0.08	11.80±0.11	...	...	...	...
NGC 1373	14.44±0.09	14.12±0.08	13.26±0.08	11.43±0.02	10.77±0.03	10.59±0.05	...	...	...	...
NGC 1374	12.46±0.08	12.00±0.08	11.08±0.08	9.05±0.01	8.36±0.01	8.16±0.02	<0.03	<0.02	<0.02	<0.05
NGC 1375	13.50±0.14	13.18±0.13	12.40±0.13	10.52±0.02	9.89±0.02	9.61±0.03	<0.03	<0.02	<0.03	<0.09
NGC 1379	12.17±0.10	11.80±0.10	10.91±0.10	9.08±0.01	8.45±0.01	8.24±0.02	<0.03	<0.02	<0.03	0.14±0.05
UGCA 080	...	...	...	...	...	...	...	...	...	...
NGC 1380	11.32±0.10	10.87±0.10	9.93±0.10	7.77±0.02	7.13±0.02	6.87±0.02	0.12±0.03	<0.08	1.08±0.07	3.12±0.22
NGC 1381	12.90±0.10	12.44±0.10	11.50±0.10	9.33±0.02	8.65±0.02	8.42±0.02	<0.02	<0.02	<0.02	<0.07
NGC 1386	12.42±0.10	12.09±0.10	11.23±0.10	8.98±0.01	8.32±0.01	8.07±0.01	0.49±0.03	1.43±0.02	5.40±0.38	9.64±0.39
NGC 1380A	13.63±0.13	13.31±0.13	12.41±0.13	10.52±0.02	9.84±0.02	9.57±0.04	...	...	...	...
PGC 13343	...	14.81±0.09	...	12.37±0.03	11.71±0.04	11.61±0.08	...	...	...	...
NGC 1387	12.18±0.10	11.68±0.10	10.69±0.10	8.44±0.01	7.76±0.01	7.43±0.02	0.16±0.04	0.13±0.03	2.16±0.13	6.04±0.24

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 1380B	13.19 \pm 0.13	13.87 \pm 0.13	12.92 \pm 0.13	10.89 \pm 0.02	10.29 \pm 0.03	10.04 \pm 0.04	<0.02	<0.02	<0.01	<0.12
NGC 1389	12.80 \pm 0.13	12.42 \pm 0.13	11.50 \pm 0.13	9.48 \pm 0.01	8.86 \pm 0.01	8.63 \pm 0.02	<0.03	<0.03	<0.03	<0.10
NGC 1385	11.28 \pm 0.10	11.45 \pm 0.10	10.94 \pm 0.10	9.46 \pm 0.02	8.80 \pm 0.02	8.57 \pm 0.03	1.20 \pm 0.03	2.03 \pm 0.03	17.50 \pm 0.02	35.00 \pm 0.08
NGC 1383	13.81 \pm 0.14	13.45 \pm 0.14	12.47 \pm 0.14	10.33 \pm 0.02	9.62 \pm 0.02	9.44 \pm 0.03	...	...	...	...
NGC 1396	...	14.80 \pm 0.10	...	12.74 \pm 0.07	12.25 \pm 0.11	11.72 \pm 0.12	...	...	...	...
ESO 358-G042	...	15.40 \pm 0.10	...	13.68 \pm 0.09	13.32 \pm 0.14	12.99 \pm 0.21	...	...	...	...
NGC 1399	11.05 \pm 0.10	10.55 \pm 0.10	9.59 \pm 0.10	7.21 \pm 0.02	6.56 \pm 0.02	6.31 \pm 0.03	0.10 \pm 0.03	<0.02	<0.03	0.30 \pm 0.08
NGC 1393	13.41 \pm 0.13	12.97 \pm 0.13	12.02 \pm 0.13	10.08 \pm 0.01	9.38 \pm 0.02	9.18 \pm 0.03	...	...	...	...
NGC 1404	11.53 \pm 0.13	10.97 \pm 0.13	10.00 \pm 0.13	7.77 \pm 0.02	7.09 \pm 0.02	6.82 \pm 0.02	0.10 \pm 0.04	<0.03	<0.03	0.27 \pm 0.06
NGC 1391	14.79 \pm 0.14	14.37 \pm 0.13	13.34 \pm 0.13	11.16 \pm 0.02	10.45 \pm 0.02	10.22 \pm 0.04	...	...	...	...
NGC 1394	14.28 \pm 0.13	13.82 \pm 0.13	12.81 \pm 0.13	10.64 \pm 0.02	9.94 \pm 0.02	9.71 \pm 0.03	...	...	...	...
AM 0337-355	...	16.10 \pm 0.10	...	...	...	...	...	...	...	...
NGC 1400	12.48 \pm 0.13	11.92 \pm 0.13	10.96 \pm 0.13	8.75 \pm 0.01	8.04 \pm 0.01	7.81 \pm 0.02	<0.09	0.12 \pm 0.02	0.72 \pm 0.06	2.51 \pm 0.25
IC 0343	...	14.10 \pm 0.14	13.19 \pm 0.14	11.31 \pm 0.03	10.72 \pm 0.03	10.50 \pm 0.06	...	...	...	...
NGC 1427A	...	13.42 \pm 0.21	...	...	...	...	<0.08	<0.10	0.21 \pm 0.03	0.78 \pm 0.12
NGC 1407	...	10.70 \pm 0.20	9.67 \pm 0.20	7.64 \pm 0.02	6.99 \pm 0.02	6.70 \pm 0.03	0.12 \pm 0.03	<0.03	0.14 \pm 0.03	0.48 \pm 0.07
ESO 548-G068	...	14.02 \pm 0.21	...	11.25 \pm 0.02	10.56 \pm 0.03	10.32 \pm 0.05	...	...	...	...
PGC 13515	...	16.20 \pm 0.10	...	...	...	...	...	...	...	...
PGC 13535	...	...	...	11.75 \pm 0.04	11.23 \pm 0.05	10.98 \pm 0.09	<0.08	<0.08	0.22 \pm 0.04	0.76 \pm 0.19
PGC 13600	...	...	...	11.84 \pm 0.03	11.15 \pm 0.03	10.98 \pm 0.05	...	...	...	...
IC 0334	13.14 \pm 0.13	12.45 \pm 0.13	11.33 \pm 0.13	8.75 \pm 0.01	7.95 \pm 0.02	7.71 \pm 0.02	...	...	...	...
PGC 13820	...	...	...	10.80 \pm 0.02	9.94 \pm 0.02	9.59 \pm 0.03	<0.13	0.10 \pm 0.04	1.15 \pm 0.08	4.41 \pm 0.44
NGC 1481	...	14.40 \pm 0.21	...	12.17 \pm 0.06	11.41 \pm 0.06	11.18 \pm 0.09	<0.07	<0.08	0.36 \pm 0.04	<4.25
NGC 1482	13.15 \pm 0.15	13.10 \pm 0.15	12.15 \pm 0.15	9.72 \pm 0.02	8.91 \pm 0.02	8.48 \pm 0.02	1.55 \pm 0.03	4.73 \pm 0.05	35.30 \pm 0.07	45.80 \pm 0.08
PGC 14100	...	...	...	12.45 \pm 0.05	11.95 \pm 0.08	11.75 \pm 0.13	...	...	...	...
NGC 1510	13.28 \pm 0.11	13.47 \pm 0.11	13.02 \pm 0.11	11.28 \pm 0.04	10.17 \pm 0.03	10.36 \pm 0.06	<0.40	<0.25	0.89 \pm 0.07	1.13 \pm 0.17
NGC 1512	11.30 \pm 0.10	11.13 \pm 0.10	10.32 \pm 0.10	8.34 \pm 0.02	7.76 \pm 0.03	7.49 \pm 0.04	0.22 \pm 0.02	0.24 \pm 0.02	3.14 \pm 0.16	11.00 \pm 0.55
UGC 02955	...	...	...	11.47 \pm 0.03	10.82 \pm 0.04	10.37 \pm 0.04	<0.12	0.14 \pm 0.02	0.97 \pm 0.07	2.44 \pm 0.64
NGC 1546	12.15 \pm 0.11	11.80 \pm 0.10	10.92 \pm 0.10	9.08 \pm 0.02	8.33 \pm 0.02	8.05 \pm 0.02	0.58 \pm 0.03	0.73 \pm 0.02	6.53 \pm 0.33	22.00 \pm 0.88
NGC 1549	11.22 \pm 0.08	10.72 \pm 0.08	9.79 \pm 0.08	7.68 \pm 0.02	7.07 \pm 0.02	6.78 \pm 0.02	0.10 \pm 0.02	0.06 \pm 0.02	<0.02	0.18 \pm 0.06
NGC 1553	10.76 \pm 0.09	10.28 \pm 0.08	9.40 \pm 0.08	7.18 \pm 0.02	6.50 \pm 0.02	6.28 \pm 0.02	0.13 \pm 0.02	0.10 \pm 0.02	0.48 \pm 0.03	0.95 \pm 0.11
IC 2058	...	13.87 \pm 0.21	...	11.95 \pm 0.03	11.09 \pm 0.03	10.99 \pm 0.04	<0.05	<0.07	0.51 \pm 0.03	1.38 \pm 0.12

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
NGC 1566	10.29±0.05	10.33±0.03	9.73±0.03	7.76±0.02	7.21±0.03	6.89±0.03	0.83±0.06	1.22±0.05	14.70±0.74	46.40±1.85
NGC 1569	11.72±0.09	11.86±0.09	11.03±0.09	8.82±0.02	8.18±0.02	7.86±0.02	0.79±0.05	7.09±0.03	45.40±1.82	47.30±2.84
NGC 1672	10.29±0.09	10.28±0.08	9.68±0.08	7.90±0.02	7.34±0.03	7.02±0.03	1.67±0.07	4.03±0.07	33.00±1.32	69.90±2.80
NGC 1705	12.32±0.13	12.77±0.13	12.39±0.13	11.21±0.03	10.76±0.05	10.52±0.06	<0.05	<0.11	0.87±0.06	1.82±0.15
ESO 422-G027	...	14.21±0.21	...	...	...	...	<0.09	<0.06	0.28±0.03	1.00±0.12
NGC 1800	12.96±0.13	13.13±0.13	12.59±0.13	11.13±0.04	10.53±0.05	10.21±0.06	<0.08	<0.08	0.77±0.05	1.82±0.13
NGC 1808	11.05±0.10	10.76±0.10	9.94±0.10	7.64±0.02	6.98±0.02	6.66±0.02	4.44±0.18	16.10±0.18	87.80±3.51	137.00±5.49
IC 0411	...	14.09±0.21	...	10.89±0.03	10.18±0.03	9.92±0.05	...	...	...	...
ESO 204-G006	...	15.35±0.21	...	11.80±0.04	10.97±0.04	10.69±0.05	...	...	...	...
ESO 204-G007	...	15.84±0.21	...	13.03±0.03	12.39±0.04	11.95±0.05	...	...	...	...
ESO 033-G022	...	15.50±0.21	...	14.94±0.22	15.10±0.00	13.60±0.25	...	...	...	...
NGC 1964	11.79±0.13	11.58±0.13	10.81±0.13	8.65±0.02	7.93±0.03	7.68±0.03	0.49±0.03	0.72±0.02	7.98±0.40	22.50±0.90
NGC 1961	...	11.73±0.14	10.99±0.15	8.79±0.03	8.01±0.04	7.73±0.04	0.55±0.04	0.55±0.04	6.38±0.38	21.60±1.08
UGC 03342	...	15.20±0.19	...	11.79±0.04	11.14±0.05	10.79±0.07	...	...	...	...
UGC 03344	...	14.20±0.30	...	11.22±0.03	10.46±0.03	10.21±0.05	<0.25	<0.25	0.58±0.05	2.29±0.16
NGC 2090	12.17±0.13	11.99±0.13	11.20±0.13	8.92±0.02	8.30±0.02	8.05±0.02	0.15±0.02	0.21±0.02	2.45±0.12	11.20±0.56
UGC 03403	...	14.30±0.20	...	11.22±0.02	10.47±0.02	10.19±0.03	0.10±0.02	0.10±0.03	1.04±0.07	3.41±0.51
UGC 03422	...	14.10±0.30	...	11.07±0.03	10.51±0.04	10.32±0.04	<0.07	<0.10	0.50±0.05	<2.63
Mrk 3	14.21±0.09	14.03±0.08	12.97±0.08	10.03±0.01	9.29±0.02	8.97±0.02	0.71±0.05	2.90±0.04	3.77±0.15	3.36±0.44
NGC 2207	...	11.63±0.16	...	9.11±0.02	8.49±0.03	8.19±0.04	0.88±0.06	1.55±0.08	14.60±1.02	38.00±1.90
IC 2163	...	12.55±0.21	...	9.61±0.03	8.96±0.03	8.56±0.04	...	...	...	...
UGC 03423	...	...	...	...	...	...	...	...	...	...
ESO 556-G012	...	14.91±0.21	...	14.50±0.12	13.84±0.13	13.84±0.27	<0.63	<0.25	0.37±0.04	<1.00
NGC 2146	11.67±0.14	11.38±0.13	10.59±0.13	8.23±0.02	7.42±0.02	7.06±0.02	6.23±0.25	17.60±0.25	131.00±5.24	184.00±9.21
NGC 2146A	13.52±0.21	13.50±0.20	12.87±0.20	11.20±0.04	10.49±0.04	10.43±0.07	<0.10	0.07±0.03	0.47±0.05	1.79±0.25
AM 0644-741	...	...	...	...	...	...	0.07±0.01	0.15±0.01	1.41±0.07	3.89±0.31
PGC 19480	15.60±0.23	15.30±0.20	14.17±0.22	12.16±0.04	11.44±0.06	11.11±0.07	...	...	...	...
PGC 19481	14.01±0.18	13.82±0.17	12.94±0.17	10.42±0.02	9.68±0.03	9.43±0.04	...	...	...	...
ESO 034-G013	...	14.65±0.21	...	11.86±0.03	11.39±0.06	10.92±0.06	0.08±0.02	0.14±0.01	0.91±0.05	2.50±0.28
NGC 2310	13.20±0.13	12.74±0.13	11.76±0.13	9.39±0.02	8.72±0.02	8.48±0.03	<0.02	<0.02	0.13±0.03	0.40±0.19
NGC 2366	...	11.43±0.10	10.85±0.12	11.29±0.07	12.15±0.12	10.62±0.13	<0.12	0.70±0.01	3.51±0.18	4.67±0.28
Mrk 8	...	14.00±0.20	...	...	...	...	0.09±0.02	0.37±0.01	2.46±0.15	3.97±0.36

Table 4—Continued

[illegible]

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\,\mu\text{m}$	$25\,\mu\text{m}$	$60\,\mu\text{m}$	$100\,\mu\text{m}$
	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NGC 2550A	...	13.44±0.18	...	10.95±0.05	10.32±0.07	10.05±0.08	0.10±0.02	0.10±0.02	0.85±0.05	3.18±0.19
UGC 04436	...	15.38±0.18	...	12.07±0.03	11.39±0.03	11.13±0.05	<0.12	0.11±0.03	0.77±0.06	2.24±0.18
UGC 04461	...	14.32±0.18	...	11.86±0.04	11.17±0.05	10.93±0.06	<0.12	0.14±0.02	0.89±0.06	2.06±0.21
DDO 053	14.08±0.19	14.48±0.17	14.13±0.18	...	...	...	<0.06	<0.07	0.28±0.06	<0.98
NGC 2600	...	15.00±0.18	...	12.14±0.04	11.41±0.05	11.03±0.06	<0.10	<0.13	0.30±0.04	<0.91
UGC 04499	...	13.50±0.30	...	...	...	...	<0.07	<0.13	0.36±0.04	1.00±0.17
NGC 2623	14.10±0.16	13.99±0.15	13.36±0.15	...	...	...	0.24±0.03	1.85±0.06	25.70±0.06	27.40±0.12
UGC 04514	...	13.87±0.19	...	...	...	...	<0.07	<0.09	0.28±0.04	0.80±0.17
UGC 04515	...	14.38±0.18	...	11.43±0.03	10.74±0.03	10.53±0.04	<0.09	<0.09	0.22±0.04	1.24±0.17
UGC 04525	...	14.88±0.19	...	13.05±0.05	12.42±0.07	12.40±0.11	...	...	...	...
UGC 04529	...	...	...	13.40±0.05	12.61±0.07	12.28±0.07	...	...	...	...
NGC 2639	12.90±0.14	12.56±0.13	11.65±0.13	9.39±0.02	8.68±0.02	8.40±0.03	0.16±0.03	0.21±0.02	1.99±0.08	7.06±0.28
UGC 04546	...	15.01±0.20	...	11.54±0.05	10.81±0.04	10.50±0.03	...	...	...	...
UGC 04551	13.87±0.20	13.40±0.20	12.46±0.20	10.08±0.02	9.43±0.01	9.33±0.02	<0.03	<0.03	<0.03	<0.06
UGC 04562	...	...	...	12.71±0.06	11.85±0.07	11.79±0.10	0.09±0.02	<0.13	0.38±0.04	0.85±0.14
UGC 04560	...	15.55±0.18	...	11.91±0.03	11.23±0.04	10.91±0.04	...	...	...	...
VV 703	...	...	...	...	...	...	...	...	...	...
UGC 04628	...	15.27±0.19	...	...	...	...	...	...	...	...
NGC 2675	14.84±0.20	14.30±0.20	13.26±0.20	11.06±0.02	10.40±0.03	10.11±0.03	...	...	...	...
NGC 2681	11.40±0.11	11.09±0.10	10.29±0.10	8.37±0.02	7.71±0.03	7.43±0.03	0.37±0.04	0.59±0.03	7.14±0.04	11.90±0.09
IC 0522	...	13.97±0.17	...	10.95±0.02	10.28±0.02	9.97±0.03	<0.03	<0.02	0.09±0.03	0.55±0.09
VV 761	...	...	...	...	...	...	<0.06	<0.13	0.51±0.05	1.01±0.16
UGC 04668	...	15.72±0.19	...	12.52±0.04	11.76±0.05	11.48±0.05	<0.07	<0.10	0.33±0.04	0.59±0.15
UGC 04684	...	14.00±0.20	...	12.85±0.07	12.44±0.09	12.24±0.14	<0.22	<0.08	0.35±0.04	0.86±0.15
UGC 04671	...	13.60±0.18	...	11.26±0.04	10.54±0.05	10.26±0.06	0.17±0.03	0.23±0.03	1.80±0.11	4.62±0.32
NGC 2692	...	14.18±0.19	...	10.77±0.02	10.13±0.03	9.90±0.03	...	...	...	...
NGC 2693	13.45±0.15	12.84±0.15	11.88±0.15	9.59±0.01	8.92±0.02	8.60±0.02	<0.03	<0.03	0.20±0.04	0.89±0.13
UGC 04676	...	...	...	14.46±0.11	14.28±0.25	13.82±0.24	...	...	...	...
UGC 04679	...	...	...	13.23±0.05	12.44±0.07	12.40±0.09	...	...	...	...
UGC 04690	...	14.75±0.18	...	11.97±0.04	11.25±0.05	10.85±0.05	...	...	...	...
UGC 04702	...	14.50±0.20	...	11.36±0.03	10.65±0.04	10.32±0.04	...	...	...	...
UGC 04704	...	15.00±0.30	...	...	...	...	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 2710	...	13.66 \pm 0.18	...	11.68 \pm 0.06	11.18 \pm 0.08	10.45 \pm 0.06	<0.10	0.09 \pm 0.03	0.42 \pm 0.05	1.82 \pm 0.15
UGC 04800	...	14.64 \pm 0.18	...	...	...	...	...	...	...	...
UGC 04807	...	14.36 \pm 0.18	...	12.73 \pm 0.08	12.20 \pm 0.12	11.75 \pm 0.12	<0.12	<0.10	0.22 \pm 0.04	0.66 \pm 0.14
NGC 2768	11.30 \pm 0.10	10.84 \pm 0.10	9.87 \pm 0.10	7.93 \pm 0.02	7.23 \pm 0.03	7.00 \pm 0.03	0.09 \pm 0.02	<0.08	0.37 \pm 0.04	1.16 \pm 0.15
NGC 2784	12.02 \pm 0.13	11.30 \pm 0.13	10.16 \pm 0.13	7.32 \pm 0.02	6.59 \pm 0.02	6.32 \pm 0.02	0.13 \pm 0.03	0.12 \pm 0.03	0.18 \pm 0.05	<1.96
UGC 04844	...	13.94 \pm 0.18	...	11.76 \pm 0.05	11.08 \pm 0.08	10.70 \pm 0.08	0.09 \pm 0.02	0.14 \pm 0.02	0.54 \pm 0.05	1.73 \pm 0.14
UGC 04851	...	14.11 \pm 0.15	...	11.18 \pm 0.02	10.48 \pm 0.02	10.18 \pm 0.03	...	...	...	...
NGC 2782	12.29 \pm 0.13	12.30 \pm 0.13	11.63 \pm 0.13	9.78 \pm 0.01	9.12 \pm 0.01	8.87 \pm 0.02	0.71 \pm 0.04	1.58 \pm 0.05	9.60 \pm 0.05	14.70 \pm 0.18
UGC 04872	...	...	...	12.40 \pm 0.04	11.53 \pm 0.04	11.31 \pm 0.05	<0.11	<0.17	0.26 \pm 0.04	0.84 \pm 0.14
NGC 2798	13.03 \pm 0.19	13.04 \pm 0.16	12.32 \pm 0.17	10.10 \pm 0.02	9.39 \pm 0.02	9.03 \pm 0.03	0.80 \pm 0.03	3.23 \pm 0.03	22.10 \pm 0.04	31.40 \pm 0.18
UGC 04915	...	15.20 \pm 0.20	...	12.55 \pm 0.05	11.80 \pm 0.06	11.36 \pm 0.07	<0.13	<0.17	0.76 \pm 0.05	1.87 \pm 0.17
NGC 2799	...	14.32 \pm 0.18	...	11.92 \pm 0.03	11.31 \pm 0.04	11.15 \pm 0.07	...	...	...	...
IC 0531	...	14.44 \pm 0.19	...	11.91 \pm 0.05	11.02 \pm 0.05	10.67 \pm 0.06	<0.14	<0.27	0.82 \pm 0.06	1.61 \pm 0.16
UGC 04921	...	...	...	...	...	...	...	...	...	...
NGC 2841	10.43 \pm 0.10	10.09 \pm 0.10	9.22 \pm 0.10	7.01 \pm 0.02	6.30 \pm 0.02	6.06 \pm 0.02	0.90 \pm 0.14	0.83 \pm 0.12	4.41 \pm 0.66	24.20 \pm 3.63
NGC 2854	...	13.82 \pm 0.18	...	11.05 \pm 0.03	10.33 \pm 0.03	10.10 \pm 0.03	0.15 \pm 0.02	0.20 \pm 0.02	2.01 \pm 0.10	<7.99
NGC 2856	...	14.10 \pm 0.20	...	10.74 \pm 0.01	10.01 \pm 0.02	9.71 \pm 0.03	0.34 \pm 0.04	0.95 \pm 0.04	6.15 \pm 0.03	10.30 \pm 0.14
NGC 2857	...	12.90 \pm 0.20	12.27 \pm 0.21	11.27 \pm 0.03	10.57 \pm 0.05	10.75 \pm 0.08	0.09 \pm 0.03	0.10 \pm 0.02	0.58 \pm 0.06	1.89 \pm 0.19
NGC 2915	13.13 \pm 0.12	13.25 \pm 0.12	12.68 \pm 0.12	10.57 \pm 0.03	9.82 \pm 0.03	9.83 \pm 0.06	<0.25	<0.25	0.90 \pm 0.05	1.67 \pm 0.15
UGC 05013	...	15.10 \pm 0.30	...	12.01 \pm 0.04	11.48 \pm 0.05	11.03 \pm 0.06	...	...	...	...
UGC 05027	...	15.52 \pm 0.19	...	13.48 \pm 0.08	13.23 \pm 0.15	12.90 \pm 0.18	...	...	...	...
NGC 2870	...	13.83 \pm 0.18	...	...	...	...	0.09 \pm 0.02	0.12 \pm 0.02	0.52 \pm 0.05	2.07 \pm 0.17
UGC 05053	...	...	...	...	...	...	...	...	...	...
NGC 2903	9.74 \pm 0.10	9.68 \pm 0.10	9.01 \pm 0.10	6.95 \pm 0.02	6.33 \pm 0.02	6.04 \pm 0.02	5.00 \pm 0.75	7.64 \pm 1.15	52.40 \pm 7.86	147.00 \pm 22.10
UGC 05077	...	14.90 \pm 0.20	...	12.07 \pm 0.03	11.27 \pm 0.03	10.94 \pm 0.04	<0.09	0.13 \pm 0.02	0.79 \pm 0.06	1.74 \pm 0.16
I Zw 18	15.33 \pm 0.17	16.08 \pm 0.16	15.98 \pm 0.16	...	...	...	...	...	...	...
NGC 2916	12.81 \pm 0.14	12.74 \pm 0.14	12.05 \pm 0.14	10.11 \pm 0.02	9.43 \pm 0.02	9.12 \pm 0.03	<0.22	<0.26	1.19 \pm 0.12	4.21 \pm 0.30
UGC 05107	...	14.50 \pm 0.20	...	...	...	...	...	...	...	...
UGC 05101	...	15.20 \pm 0.20	...	12.47 \pm 0.03	11.53 \pm 0.03	10.76 \pm 0.03	0.26 \pm 0.03	1.08 \pm 0.03	13.00 \pm 0.04	21.20 \pm 0.18
NGC 2936	13.92 \pm 0.21	13.90 \pm 0.20	13.06 \pm 0.20	10.87 \pm 0.02	10.14 \pm 0.03	9.85 \pm 0.04	...	...	...	...
NGC 2937	15.11 \pm 0.22	14.60 \pm 0.20	13.66 \pm 0.20	11.25 \pm 0.03	10.64 \pm 0.03	10.20 \pm 0.05	...	...	...	...
UGC 05147	...	...	...	13.78 \pm 0.08	13.08 \pm 0.09	13.01 \pm 0.14	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
UGC 05114	...	...	...	...	...	...	...	...	...	...
Holmberg I	...	13.00 \pm 0.20	...	...	...	...	...	...	...	...
UGC 05201	...	14.90 \pm 0.30	...	13.70 \pm 0.06	13.23 \pm 0.09	13.19 \pm 0.15	...	...	...	...
NGC 2992	13.54 \pm 0.13	13.14 \pm 0.13	12.18 \pm 0.13	9.67 \pm 0.02	8.93 \pm 0.02	8.60 \pm 0.03	...	...	...	...
NGC 2993	12.72 \pm 0.14	13.11 \pm 0.13	12.64 \pm 0.14	11.04 \pm 0.02	10.36 \pm 0.02	10.13 \pm 0.04	0.45 \pm 0.03	1.66 \pm 0.03	11.30 \pm 0.68	17.90 \pm 1.43
NGC 2976	10.82 \pm 0.13	10.82 \pm 0.13	10.16 \pm 0.13	8.35 \pm 0.02	7.72 \pm 0.02	7.52 \pm 0.03	0.90 \pm 0.03	1.70 \pm 0.03	12.70 \pm 0.04	34.60 \pm 0.40
UGC 05237	...	14.74 \pm 0.20	...	13.52 \pm 0.07	12.76 \pm 0.09	12.82 \pm 0.13	<0.08	<0.11	0.21 \pm 0.04	0.66 \pm 0.14
NGC 3018	...	14.13 \pm 0.18	...	12.08 \pm 0.04	11.74 \pm 0.06	11.37 \pm 0.08	...	...	...	...
NGC 3023	...	...	...	11.45 \pm 0.06	10.69 \pm 0.06	10.47 \pm 0.09	0.09 \pm 0.02	0.24 \pm 0.01	2.27 \pm 0.14	4.54 \pm 0.55
UGC 05268	...	15.09 \pm 0.18	...	12.00 \pm 0.03	11.49 \pm 0.06	11.09 \pm 0.05	...	...	...	...
UGC 05314	...	16.00 \pm 0.20	...	13.53 \pm 0.06	12.97 \pm 0.08	13.05 \pm 0.17	...	...	...	...
NGC 3049	...	13.04 \pm 0.19	...	10.93 \pm 0.04	10.30 \pm 0.05	9.96 \pm 0.06	0.14 \pm 0.03	0.43 \pm 0.02	2.82 \pm 0.17	4.24 \pm 0.30
MESSIER 081	...	7.89 \pm 0.03	6.94 \pm 0.03	4.76 \pm 0.02	4.09 \pm 0.02	3.83 \pm 0.02	5.86 \pm 0.88	5.42 \pm 0.81	44.70 \pm 6.71	174.00 \pm 26.10
MESSIER 082	9.61 \pm 0.09	9.30 \pm 0.09	8.41 \pm 0.09	5.84 \pm 0.01	5.07 \pm 0.01	4.66 \pm 0.01	66.60 \pm 9.99	285.00 \pm 42.80	1270.00 \pm 191.00	1350.00 \pm 203.00
Holmberg IX	13.90 \pm 0.31	14.30 \pm 0.30	14.10 \pm 0.31	...	...	...	...	...	...	...
ESO 435-G014	...	14.40 \pm 0.21	...	11.40 \pm 0.03	10.63 \pm 0.04	10.40 \pm 0.05	...	...	...	...
ESO 435-G016	...	13.41 \pm 0.21	...	11.04 \pm 0.05	10.40 \pm 0.05	10.17 \pm 0.07	...	...	...	...
Tol 2	...	14.38 \pm 0.21	...	12.86 \pm 0.05	12.46 \pm 0.08	12.47 \pm 0.13	...	...	...	...
NGC 3089	...	13.21 \pm 0.16	...	10.31 \pm 0.03	9.61 \pm 0.03	9.33 \pm 0.04	...	...	...	...
NGC 3073	14.12 \pm 0.14	14.07 \pm 0.14	13.40 \pm 0.14	11.80 \pm 0.05	11.01 \pm 0.06	10.80 \pm 0.08	<0.03	...	...	<0.19
NGC 3079	11.57 \pm 0.14	11.54 \pm 0.14	10.86 \pm 0.14	8.44 \pm 0.02	7.64 \pm 0.02	7.26 \pm 0.02	2.62 \pm 0.04	3.58 \pm 0.03	50.20 \pm 0.05	103.00 \pm 0.15
NGC 3109	...	10.39 \pm 0.07	...	9.91 \pm 0.03	9.66 \pm 0.06	9.28 \pm 0.07	<0.04	0.07 \pm 0.01	3.41 \pm 0.51	7.97 \pm 1.20
UGCA 196	...	13.30 \pm 0.21	...	13.45 \pm 0.06	12.91 \pm 0.08	12.69 \pm 0.12	...	...	...	...
IC 2537	12.86 \pm 0.21	12.78 \pm 0.19	12.09 \pm 0.20	10.50 \pm 0.04	9.81 \pm 0.04	9.40 \pm 0.05	...	...	...	...
UGC 05406	...	...	...	14.52 \pm 0.13	13.67 \pm 0.15	13.69 \pm 0.22	...	...	...	...
Antlia Dwarf	...	...	...	...	...	...	...	...	...	...
M81 Dwarf B	...	15.19 \pm 0.18	...	...	...	...	...	...	...	...
NGC 3125	13.03 \pm 0.13	13.50 \pm 0.13	13.00 \pm 0.13	11.37 \pm 0.03	10.84 \pm 0.04	10.52 \pm 0.05	0.20 \pm 0.03	0.79 \pm 0.02	5.04 \pm 0.30	5.13 \pm 0.67
UGC 05455	...	...	...	...	...	...	...	...	...	...
Sextans A	...	11.86 \pm 0.07	11.47 \pm 0.11	...	...	...	<0.11	<0.08	0.26 \pm 0.04	0.67 \pm 0.14
UGC 05493	...	14.08 \pm 0.15	13.34 \pm 0.16	11.68 \pm 0.03	11.06 \pm 0.04	11.09 \pm 0.08	<0.10	<0.15	0.32 \pm 0.04	1.27 \pm 0.16
UGC 05515	...	13.68 \pm 0.17	...	10.83 \pm 0.03	10.16 \pm 0.03	9.85 \pm 0.05	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
UGC 05528	...	14.37 \pm 0.18	...	11.87 \pm 0.03	11.24 \pm 0.04	10.85 \pm 0.07	...	...	...	...
NGC 3147	...	11.43 \pm 0.16	10.61 \pm 0.16	8.37 \pm 0.01	7.76 \pm 0.02	7.41 \pm 0.02	0.93 \pm 0.03	1.08 \pm 0.02	8.40 \pm 0.04	30.00 \pm 0.23
NGC 3185	...	12.99 \pm 0.07	12.17 \pm 0.09	10.07 \pm 0.01	9.41 \pm 0.02	9.15 \pm 0.02	0.15 \pm 0.04	0.14 \pm 0.05	1.43 \pm 0.09	3.67 \pm 0.22
NGC 3187	13.71 \pm 0.13	13.91 \pm 0.11	13.44 \pm 0.12	12.15 \pm 0.02	11.45 \pm 0.02	10.85 \pm 0.07	...	...	...	...
NGC 3190	12.60 \pm 0.10	12.12 \pm 0.10	11.15 \pm 0.10	8.50 \pm 0.02	7.77 \pm 0.02	7.46 \pm 0.02	0.32 \pm 0.03	0.35 \pm 0.08	3.19 \pm 0.35	10.10 \pm 0.51
UGC 05558	...	15.33 \pm 0.18	...	12.13 \pm 0.04	11.50 \pm 0.04	11.14 \pm 0.05	...	...	...	...
NGC 3193	12.29 \pm 0.04	11.83 \pm 0.03	10.88 \pm 0.03	8.86 \pm 0.01	8.19 \pm 0.01	7.98 \pm 0.01	<0.03	<0.05	<0.03	<0.36
NGC 3198	10.83 \pm 0.10	10.87 \pm 0.10	10.33 \pm 0.10	8.73 \pm 0.03	8.06 \pm 0.04	7.78 \pm 0.04	0.34 \pm 0.09	0.61 \pm 0.15	6.46 \pm 1.61	17.70 \pm 4.42
UGC 05570	...	...	...	13.93 \pm 0.08	13.02 \pm 0.09	12.84 \pm 0.11	...	...	...	...
NGC 3183	...	12.68 \pm 0.11	...	10.25 \pm 0.02	9.51 \pm 0.02	9.24 \pm 0.03	0.27 \pm 0.03	0.38 \pm 0.02	3.35 \pm 0.20	9.97 \pm 0.50
ESO 317-G019	...	14.46 \pm 0.21	...	11.68 \pm 0.05	11.11 \pm 0.06	10.77 \pm 0.09	...	...	...	...
ESO 317-G023	...	13.93 \pm 0.21	...	11.89 \pm 0.01	10.99 \pm 0.01	10.50 \pm 0.01	0.35 \pm 0.03	0.86 \pm 0.02	12.60 \pm 0.63	23.90 \pm 1.19
ESO 263-G033	...	14.00 \pm 0.21	...	10.65 \pm 0.02	9.95 \pm 0.02	9.73 \pm 0.03	...	...	...	...
NGC 3225	...	13.30 \pm 0.18	...	11.80 \pm 0.03	11.42 \pm 0.06	11.15 \pm 0.06	<0.13	<0.08	0.61 \pm 0.05	1.87 \pm 0.21
NGC 3244	12.89 \pm 0.17	12.89 \pm 0.15	12.28 \pm 0.15	10.58 \pm 0.04	9.86 \pm 0.04	9.61 \pm 0.05	0.19 \pm 0.03	0.17 \pm 0.02	1.74 \pm 0.09	5.61 \pm 0.45
NGC 3256A	...	15.00 \pm 0.21	...	13.44 \pm 0.07	12.71 \pm 0.08	12.90 \pm 0.17	...	...	...	...
NGC 3238	...	13.90 \pm 0.16	...	10.95 \pm 0.03	10.23 \pm 0.03	9.95 \pm 0.04	...	...	...	...
IC 2574	...	10.80 \pm 0.19	10.36 \pm 0.21	11.48 \pm 0.05	10.91 \pm 0.08	10.72 \pm 0.10	<0.05	0.08 \pm 0.01	2.41 \pm 0.36	10.60 \pm 1.59
NGC 3265	...	13.87 \pm 0.15	...	11.37 \pm 0.02	10.68 \pm 0.02	10.44 \pm 0.03	0.10 \pm 0.03	0.36 \pm 0.02	2.18 \pm 0.17	3.39 \pm 0.20
UGC 05715	...	14.20 \pm 0.18	...	11.76 \pm 0.04	11.03 \pm 0.05	10.80 \pm 0.07	...	...	...	...
UGC 05720	...	13.40 \pm 0.20	...	11.41 \pm 0.03	10.70 \pm 0.04	10.43 \pm 0.04	0.21 \pm 0.03	0.95 \pm 0.01	4.68 \pm 0.28	5.32 \pm 0.32
NGC 3277	12.74 \pm 0.13	12.50 \pm 0.13	11.68 \pm 0.13	9.83 \pm 0.01	9.16 \pm 0.01	8.93 \pm 0.02	0.12 \pm 0.03	<0.11	0.66 \pm 0.05	1.97 \pm 0.16
NGC 3288	...	14.79 \pm 0.20	...	11.87 \pm 0.04	11.08 \pm 0.05	10.90 \pm 0.06	<0.05	<0.07	0.18 \pm 0.04	0.62 \pm 0.14
UGC 05772	...	14.58 \pm 0.18	...	11.98 \pm 0.05	11.23 \pm 0.05	10.94 \pm 0.07	...	...	...	...
NGC 3319	...	11.48 \pm 0.17	11.07 \pm 0.18	10.85 \pm 0.03	10.24 \pm 0.04	10.07 \pm 0.05	...	...	...	...
UGC 05818	...	14.60 \pm 0.20	...	13.59 \pm 0.10	13.04 \pm 0.13	12.40 \pm 0.15	...	...	...	...
UGC 05823	...	14.47 \pm 0.18	...	13.94 \pm 0.11	13.13 \pm 0.10	13.07 \pm 0.21	...	...	...	...
NGC 3344	10.38 \pm 0.13	10.45 \pm 0.13	9.86 \pm 0.13	8.20 \pm 0.03	7.65 \pm 0.04	7.44 \pm 0.05	0.96 \pm 0.03	1.32 \pm 0.05	9.27 \pm 0.07	27.50 \pm 0.31
MESSIER 095	10.71 \pm 0.10	10.53 \pm 0.10	9.73 \pm 0.10	7.57 \pm 0.02	6.95 \pm 0.03	6.66 \pm 0.04	1.07 \pm 0.04	2.86 \pm 0.06	19.90 \pm 0.07	39.20 \pm 0.12
UGC 05848	...	14.80 \pm 0.30	...	...	...	...	...	...	...	...
UGC 05853	...	15.35 \pm 0.18	...	12.57 \pm 0.05	11.82 \pm 0.05	11.35 \pm 0.06	<0.07	<0.08	0.26 \pm 0.04	0.78 \pm 0.14
NGC 3353	12.90 \pm 0.13	13.25 \pm 0.13	12.79 \pm 0.13	11.38 \pm 0.03	10.71 \pm 0.03	10.61 \pm 0.05	0.27 \pm 0.05	0.97 \pm 0.03	5.54 \pm 0.05	7.16 \pm 0.10

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\,\mu\text{m}$	$25\,\mu\text{m}$	$60\,\mu\text{m}$	$100\,\mu\text{m}$
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
UGC 05869	...	14.30±0.20	...	12.66±0.05	11.95±0.06	12.12±0.13	0.14±0.04	0.25±0.07	0.32±0.10	0.54±0.14
NGC 3367	11.89±0.15	12.05±0.14	11.50±0.14	9.76±0.02	9.12±0.02	8.76±0.03	0.49±0.05	1.46±0.07	6.06±0.04	12.50±0.09
UGC 05876	...	15.30±0.30	...	14.04±0.06	13.47±0.09	13.45±0.14	...	...	...	...
NGC 3359	10.83±0.06	11.03±0.05	10.57±0.05	9.44±0.03	8.73±0.04	8.62±0.05	0.43±0.03	0.59±0.02	6.27±0.03	16.80±0.14
MESSIER 096	10.42±0.13	10.11±0.13	9.25±0.13	7.24±0.02	6.57±0.02	6.32±0.02	0.99±0.04	0.53±0.07	10.70±0.07	30.40±0.16
UGC 05886	...	14.33±0.18	...	12.08±0.04	11.49±0.06	11.13±0.07	...	...	...	...
NGC 3377A	14.17±0.18	14.22±0.16	13.61±0.17	...	...	...	...	...	...	...
UGC 05896	...	14.77±0.18	...	11.99±0.04	11.19±0.05	10.96±0.07	...	...	...	...
NGC 3377	11.55±0.10	11.24±0.10	10.38±0.10	8.28±0.02	7.63±0.02	7.44±0.03	0.11±0.03	<0.07	0.14±0.04	0.35±0.07
UGC 05888	...	14.80±0.30	...	...	...	...	...	...	...	...
UGC 05904	...	...	...	10.94±0.02	10.18±0.03	9.81±0.03	0.18±0.03	0.15±0.03	1.52±0.12	4.83±0.29
UGC 05907	...	...	...	...	...	...	...	...	...	...
UGC 05922	...	14.47±0.18	...	12.44±0.07	12.10±0.13	11.48±0.13	...	...	...	...
UGC 05929	...	14.83±0.18	...	13.48±0.10	12.87±0.12	12.44±0.16	...	...	...	...
UGC 05928	...	14.67±0.17	...	11.57±0.03	10.91±0.04	10.59±0.05	...	...	...	...
UGC 05943	...	14.01±0.16	13.27±0.16	12.90±0.07	12.59±0.09	12.01±0.11	...	...	...	...
NGC 3394	...	13.09±0.18	...	11.04±0.06	10.46±0.07	10.14±0.09	<0.11	0.11±0.02	0.62±0.04	2.19±0.17
NGC 3412	11.84±0.13	11.45±0.13	10.54±0.13	8.53±0.01	7.86±0.01	7.67±0.01	...	...	...	...
NGC 3419	...	13.46±0.16	...	11.26±0.02	10.56±0.02	10.28±0.03	<0.05	<0.13	...	<0.24
UGC 05974	...	14.00±0.20	...	...	...	...	...	...	...	...
IC 0653	...	13.75±0.18	...	10.90±0.02	10.14±0.02	9.91±0.04	...	...	...	...
UGC 05971	...	15.39±0.18	...	11.82±0.03	11.06±0.03	10.71±0.04	...	...	...	...
UGC 06011	...	...	...	14.15±0.10	13.20±0.09	13.58±0.28	...	...	...	...
NGC 3440	...	14.02±0.18	...	12.32±0.04	11.76±0.07	11.68±0.08	<0.06	<0.08	0.53±0.05	1.22±0.15
NGC 3445	12.61±0.22	12.90±0.20	12.55±0.20	11.22±0.04	10.67±0.06	10.61±0.08	0.09±0.02	0.17±0.01	2.09±0.13	4.25±0.34
NGC 3458	...	13.20±0.13	...	10.23±0.01	9.55±0.02	9.33±0.02	<0.02	<0.04	<0.03	<0.09
UGC 06039	...	...	...	...	...	...	...	...	...	...
NGC 3475	...	14.00±0.20	...	10.92±0.01	10.21±0.02	9.89±0.02	...	...	...	...
NGC 3470	...	14.10±0.19	...	11.68±0.03	10.84±0.04	10.69±0.05	...	...	...	...
NGC 3489	11.46±0.13	11.12±0.13	10.29±0.13	8.27±0.00	7.55±0.01	7.37±0.01	...	...	...	...
NGC 3486	10.89±0.10	11.05±0.10	10.53±0.10	8.93±0.02	8.16±0.03	8.00±0.04	0.62±0.04	0.32±0.05	6.24±0.04	15.90±0.09
UGC 06102	...	14.90±0.20	...	...	...	...	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 3521	10.06 \pm 0.10	9.83 \pm 0.10	9.02 \pm 0.10	6.74 \pm 0.02	6.03 \pm 0.02	5.78 \pm 0.02	4.91 \pm 1.23	4.36 \pm 1.09	44.00 \pm 11.00	125.00 \pm 31.20
UGC 06151	14.52 \pm 0.22	14.80 \pm 0.20	14.39 \pm 0.22	...	...	...	...	...	...	...
NGC 3522	...	14.13 \pm 0.15	...	11.20 \pm 0.02	10.56 \pm 0.03	10.38 \pm 0.03	...	...	...	...
IC 0671	...	14.10 \pm 0.20	...	11.47 \pm 0.06	10.88 \pm 0.07	10.31 \pm 0.08	...	...	...	...
UGC 06181	...	14.70 \pm 0.30	...	...	...	...	...	...	...	...
NGC 3539	...	15.47 \pm 0.18	...	15.74 \pm 0.21	14.77 \pm 0.19	14.45 \pm 0.27	...	...	...	...
IC 0673	...	14.06 \pm 0.18	...	11.82 \pm 0.03	11.15 \pm 0.03	10.99 \pm 0.05	<0.09	<0.12	0.59 \pm 0.08	1.90 \pm 0.29
PGC 33931	...	14.37 \pm 0.19	...	11.56 \pm 0.02	10.79 \pm 0.02	10.48 \pm 0.03	...	...	...	...
NGC 3550	...	14.12 \pm 0.18	...	...	...	...	...	...	...	...
NGC 3620	...	...	...	8.83 \pm 0.02	7.93 \pm 0.02	7.57 \pm 0.03	1.10 \pm 0.06	4.24 \pm 0.06	42.80 \pm 2.57	65.90 \pm 2.64
NGC 3621	10.10 \pm 0.15	10.18 \pm 0.15	9.56 \pm 0.15	7.46 \pm 0.02	6.80 \pm 0.02	6.60 \pm 0.04	3.47 \pm 0.52	5.09 \pm 0.76	29.60 \pm 4.44	90.10 \pm 13.50
UGC 06329	...	14.50 \pm 0.20	...	...	...	...	...	...	...	...
UGC 06331	...	15.06 \pm 0.18	...	12.13 \pm 0.04	11.34 \pm 0.04	10.81 \pm 0.05	<0.19	<0.28	1.62 \pm 0.13	3.64 \pm 0.33
NGC 3627	9.85 \pm 0.14	9.65 \pm 0.13	8.92 \pm 0.13	6.84 \pm 0.02	6.15 \pm 0.02	5.88 \pm 0.02	4.17 \pm 1.04	7.72 \pm 1.93	56.30 \pm 14.10	145.00 \pm 36.20
NGC 3630	...	12.91 \pm 0.13	...	9.74 \pm 0.02	9.06 \pm 0.02	8.84 \pm 0.03	<0.04	<0.04	<0.06	<0.11
NGC 3628	...	10.28 \pm 0.05	9.48 \pm 0.07	7.17 \pm 0.02	6.38 \pm 0.02	6.07 \pm 0.02	3.08 \pm 0.77	5.30 \pm 1.32	48.50 \pm 12.10	122.00 \pm 30.50
NGC 3633	...	14.45 \pm 0.20	...	10.97 \pm 0.02	10.21 \pm 0.02	9.87 \pm 0.03	0.25 \pm 0.04	0.61 \pm 0.03	3.08 \pm 0.18	5.34 \pm 0.37
UGC 06359	...	...	...	11.34 \pm 0.02	10.59 \pm 0.03	10.42 \pm 0.04	...	...	...	...
NGC 3640	11.89 \pm 0.13	11.36 \pm 0.13	10.44 \pm 0.13	8.44 \pm 0.01	7.79 \pm 0.01	7.52 \pm 0.02	<0.07	<0.04	<0.04	<0.07
NGC 3641	...	14.10 \pm 0.20	13.20 \pm 0.20	11.14 \pm 0.03	10.45 \pm 0.03	10.23 \pm 0.04	<0.03	<0.08	<0.04	<0.15
NGC 3644	...	14.60 \pm 0.20	...	11.99 \pm 0.03	11.25 \pm 0.04	10.87 \pm 0.05	...	...	...	...
NGC 3646	11.76 \pm 0.14	11.78 \pm 0.13	11.13 \pm 0.13	9.43 \pm 0.02	8.84 \pm 0.02	8.48 \pm 0.03	...	...	...	...
NGC 3649	...	14.57 \pm 0.18	...	11.44 \pm 0.02	10.80 \pm 0.03	10.40 \pm 0.03	...	...	...	...
UGC 06387	...	...	...	...	...	...	...	...	...	...
NGC 3662	...	13.71 \pm 0.13	...	...	...	...	0.14 \pm 0.04	<0.15	1.03 \pm 0.11	3.55 \pm 0.39
UGC 06435	...	13.88 \pm 0.15	...	13.50 \pm 0.02	10.37 \pm 0.03	10.01 \pm 0.04	...	...	...	...
VII Zw 403	...	14.50 \pm 0.19	...	...	...	...	<0.08	<0.05	0.38 \pm 0.03	<0.90
NGC 3705	12.00 \pm 0.10	11.86 \pm 0.10	11.07 \pm 0.10	8.82 \pm 0.02	8.16 \pm 0.02	7.92 \pm 0.03	0.40 \pm 0.05	0.31 \pm 0.11	3.54 \pm 0.35	10.20 \pm 0.92
UGC 06519	...	15.68 \pm 0.19	...	12.66 \pm 0.06	12.04 \pm 0.07	11.57 \pm 0.09	...	...	...	...
IC 0716	...	14.80 \pm 0.18	...	11.66 \pm 0.03	10.86 \pm 0.03	10.55 \pm 0.04	...	...	...	...
NGC 3816	13.90 \pm 0.13	13.46 \pm 0.13	12.50 \pm 0.13	10.52 \pm 0.02	9.91 \pm 0.02	9.60 \pm 0.03	<0.04	<0.04	<0.04	<0.08
NGC 3821	13.93 \pm 0.20	13.70 \pm 0.20	12.88 \pm 0.20	11.13 \pm 0.02	10.40 \pm 0.02	10.15 \pm 0.03	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
CGCG 097-068	14.59±0.11	14.55±0.10	13.84±0.10	12.00±0.03	11.27±0.03	11.00±0.04	0.15±0.03	0.26±0.03	1.87±0.13	3.91±0.27
UGC 06683	...	15.42±0.19	...	11.96±0.03	11.15±0.04	10.92±0.04	...	...	...	...
IC 2951	14.97±0.16	14.46±0.16	13.55±0.16	11.23±0.03	10.44±0.04	10.23±0.05	...	...	...	...
UGC 06697	13.76±0.10	14.08±0.10	13.59±0.10	11.78±0.03	11.01±0.03	10.67±0.04	0.13±0.04	<0.20	1.52±0.11	2.88±0.26
NGC 3840	14.55±0.10	14.54±0.10	13.84±0.10	12.05±0.05	11.18±0.04	10.89±0.06	<0.15	<0.11	0.82±0.07	1.45±0.25
NGC 3844	15.31±0.15	14.85±0.14	13.87±0.14	11.56±0.04	10.94±0.03	10.80±0.04	...	...	...	...
NGC 3842	13.27±0.13	12.78±0.13	11.82±0.13	10.04±0.02	9.39±0.02	9.08±0.03	0.09±0.03	<0.10	0.36±0.06	1.49±0.19
UGC 06719	14.72±0.13	14.44±0.13	13.59±0.13	11.38±0.03	10.71±0.03	10.46±0.05	...	...	...	...
NGC 3861	13.65±0.10	13.47±0.10	12.67±0.10	10.92±0.03	10.24±0.03	9.97±0.04	<0.10	<0.15	0.44±0.06	1.66±0.23
UGC 06725	...	13.86±0.19	...	11.58±0.03	10.90±0.04	10.65±0.05	...	...	...	...
ESO 440-G004	...	14.18±0.21	...	...	...	...	...	...	...	...
UGC 06736	...	14.75±0.18	...	12.80±0.06	12.10±0.06	11.98±0.11	<0.11	<0.26	0.25±0.05	<0.85
NGC 3885	12.19±0.13	12.84±0.13	11.89±0.13	9.44±0.01	8.70±0.01	8.38±0.02	0.43±0.03	1.64±0.05	10.60±0.03	14.60±0.17
UGCA 247	...	12.97±0.21	...	...	...	...	0.12±0.03	<0.14	0.85±0.08	3.13±0.34
NGC 3923	11.41±0.40	10.80±0.40	9.80±0.40	7.42±0.02	6.76±0.02	6.50±0.03	...	<0.03	<0.03	<0.14
NGC 3938	10.80±0.10	10.90±0.10	10.38±0.10	8.62±0.03	8.17±0.05	7.81±0.05	0.90±0.03	1.26±0.03	9.24±0.03	27.60±0.09
UGC 06879	...	14.11±0.18	...	12.20±0.03	11.00±0.06	10.92±0.09	<0.12	<0.14	0.27±0.04	0.90±0.14
UGC 06934	...	14.91±0.18	...	12.60±0.04	11.85±0.05	11.60±0.08	<0.08	<0.17	0.26±0.06	0.69±0.14
UGC 06970	...	...	...	...	...	...	...	...	...	...
IC 0754	...	14.05±0.15	...	10.91±0.01	10.27±0.02	10.02±0.03	...	...	...	...
NGC 4030	...	11.42±0.17	...	8.27±0.01	7.60±0.01	7.33±0.01	1.44±0.06	2.42±0.08	18.30±0.05	50.70±0.12
UGC 07000	...	...	...	...	...	...	<0.09	<0.28	0.36±0.05	0.95±0.15
NGC 4038	...	10.91±0.12	...	...	...	...	...	...	...	...
NGC 4039	...	11.08±0.21	...	...	...	...	...	...	...	...
UGC 07011	...	15.37±0.19	...	12.06±0.03	11.38±0.03	11.10±0.05	...	...	...	...
NGC 4108A	...	14.63±0.18	...	12.64±0.03	12.18±0.05	12.23±0.09	...	...	...	...
UGC 07089	...	14.40±0.30	...	...	...	...	...	...	...	...
NGC 4108	...	13.04±0.18	...	10.72±0.02	10.08±0.02	9.81±0.03	0.20±0.02	0.22±0.02	2.05±0.10	5.26±0.21
NGC 4109	...	14.84±0.20	...	12.10±0.03	11.42±0.05	11.13±0.05	...	...	...	...
NGC 4111	12.07±0.07	11.63±0.07	10.74±0.07	8.48±0.02	7.77±0.02	7.55±0.02	...	...	...	...
NGC 4108B	...	14.29±0.20	...	13.48±0.06	12.93±0.09	12.87±0.13	<0.06	0.08±0.01	0.41±0.04	<0.62
NGC 4116	...	12.41±0.06	11.97±0.08	11.04±0.04	10.41±0.05	10.27±0.08	0.13±0.03	<0.37	1.91±0.13	5.38±0.32

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 4117	...	14.04 \pm 0.16	...	10.93 \pm 0.02	10.34 \pm 0.03	10.05 \pm 0.03	...	...	...	...
NGC 4125	11.14 \pm 0.13	10.65 \pm 0.13	9.72 \pm 0.13	7.77 \pm 0.02	7.10 \pm 0.02	6.86 \pm 0.02	0.09 \pm 0.03	<0.09	0.60 \pm 0.05	1.51 \pm 0.17
NGC 4136	...	11.69 \pm 0.17	...	10.31 \pm 0.04	9.61 \pm 0.05	9.31 \pm 0.06	<0.07	<0.24	1.40 \pm 0.11	4.32 \pm 0.34
NGC 4138	12.46 \pm 0.16	12.16 \pm 0.15	11.32 \pm 0.16	9.90 \pm 0.01	9.20 \pm 0.01	9.03 \pm 0.02	...	...	...	...
UGC 07148	...	15.31 \pm 0.18	...	12.52 \pm 0.05	11.91 \pm 0.05	11.69 \pm 0.08	<0.31	<0.29	0.35 \pm 0.07	0.78 \pm 0.14
NGC 4150	12.72 \pm 0.13	12.44 \pm 0.13	11.64 \pm 0.13	9.92 \pm 0.01	9.25 \pm 0.01	8.99 \pm 0.02	<0.11	<0.10	1.21 \pm 0.10	2.39 \pm 0.17
VII Zw 173	...	...	...	...	...	...	<0.08	<0.15	0.49 \pm 0.08	1.11 \pm 0.18
UGC 07176	16.44 \pm 0.36	16.60 \pm 0.20	15.81 \pm 0.28	...	...	...	...	...	...	...
UGC 07178	...	...	...	...	...	...	...	...	...	...
NGC 4157	12.48 \pm 0.10	12.15 \pm 0.10	11.35 \pm 0.10	8.56 \pm 0.02	7.59 \pm 0.02	7.36 \pm 0.02	1.75 \pm 0.04	2.17 \pm 0.03	17.70 \pm 0.05	49.90 \pm 0.18
IC 3033	...	14.92 \pm 0.15	...	...	...	...	...	...	...	...
UGC 07184	...	14.33 \pm 0.20	...	...	...	...	...	...	...	...
UGC 07196	...	15.09 \pm 0.18	...	11.32 \pm 0.02	10.63 \pm 0.03	10.25 \pm 0.03	...	...	...	...
NGC 4165	14.59 \pm 0.14	14.38 \pm 0.11	13.54 \pm 0.13	11.03 \pm 0.03	11.05 \pm 0.08	10.50 \pm 0.07	...	...	...	...
NGC 4168	12.58 \pm 0.05	12.11 \pm 0.05	11.18 \pm 0.05	9.36 \pm 0.01	8.69 \pm 0.02	8.44 \pm 0.02	<0.04	<0.04	<0.04	0.66 \pm 0.16
IC 3046	...	15.29 \pm 0.18	...	12.33 \pm 0.03	11.61 \pm 0.05	11.30 \pm 0.05	...	...	...	...
NGC 4192A	...	...	...	...	...	...	...	...	...	...
NGC 4187	...	14.18 \pm 0.15	...	10.79 \pm 0.02	10.09 \pm 0.02	9.77 \pm 0.03	...	...	...	...
NGC 4189	...	12.51 \pm 0.06	11.74 \pm 0.08	9.95 \pm 0.03	9.33 \pm 0.04	8.91 \pm 0.04	0.27 \pm 0.03	0.40 \pm 0.03	3.05 \pm 0.37	8.93 \pm 0.62
MESSIER 098	11.25 \pm 0.12	10.95 \pm 0.08	10.14 \pm 0.08	7.82 \pm 0.02	7.10 \pm 0.02	6.89 \pm 0.02	0.65 \pm 0.16	0.36 \pm 0.09	7.19 \pm 1.80	23.20 \pm 5.79
NGC 4193	...	13.18 \pm 0.07	12.31 \pm 0.09	10.31 \pm 0.02	9.51 \pm 0.02	9.32 \pm 0.03	...	...	...	...
NGC 4186	...	14.65 \pm 0.19	...	11.64 \pm 0.03	10.96 \pm 0.05	10.56 \pm 0.05	...	...	...	...
UGC 07242	...	14.60 \pm 0.20	...	...	...	...	...	...	...	...
UGC 07249	15.17 \pm 0.14	15.43 \pm 0.11	14.73 \pm 0.13	...	...	...	...	...	...	...
IC 3059	14.78 \pm 0.25	14.70 \pm 0.20	14.19 \pm 0.23	...	...	...	...	...	...	...
VCC 0132	...	...	...	...	...	...	...	...	...	...
IC 3066	...	15.58 \pm 0.13	...	13.70 \pm 0.06	13.54 \pm 0.14	13.18 \pm 0.17	...	...	...	...
NGC 4206	12.81 \pm 0.11	12.82 \pm 0.10	12.15 \pm 0.10	10.32 \pm 0.03	9.55 \pm 0.03	9.39 \pm 0.05	0.10 \pm 0.03	<0.25	0.63 \pm 0.06	2.37 \pm 0.26
IC 3073	...	15.19 \pm 0.20	...	...	...	...	...	...	...	...
NGC 4216	11.51 \pm 0.09	10.99 \pm 0.08	10.01 \pm 0.08	7.53 \pm 0.02	6.78 \pm 0.02	6.52 \pm 0.02	<0.12	<0.20	2.27 \pm 0.57	12.80 \pm 3.20
NGC 4222	...	13.86 \pm 0.15	...	11.37 \pm 0.01	10.64 \pm 0.02	10.33 \pm 0.02	<0.13	<0.14	0.99 \pm 0.08	3.19 \pm 0.26
NGC 4226	...	14.36 \pm 0.18	...	11.18 \pm 0.02	10.46 \pm 0.03	10.11 \pm 0.03	0.18 \pm 0.04	0.37 \pm 0.03	3.29 \pm 0.20	<11.00

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 4236	...	10.05 \pm 0.17	9.63 \pm 0.18	9.91 \pm 0.03	9.17 \pm 0.04	9.01 \pm 0.05	0.11 \pm 0.02	0.57 \pm 0.09	3.98 \pm 0.60	10.00 \pm 1.50
UGC 07301	...	15.49 \pm 0.19	...	...	...	...	...	...	...	...
NGC 4231	...	14.27 \pm 0.16	...	12.13 \pm 0.03	11.33 \pm 0.04	11.09 \pm 0.05	...	...	...	...
NGC 4232	...	14.43 \pm 0.18	...	11.57 \pm 0.03	10.80 \pm 0.03	10.78 \pm 0.05	...	...	...	...
UGC 07325	...	15.11 \pm 0.18	...	12.30 \pm 0.03	11.55 \pm 0.04	11.36 \pm 0.05	...	...	...	...
NGC 4242	...	11.37 \pm 0.16	10.83 \pm 0.17	...	...	...	...	...	...	...
NGC 4248	...	13.12 \pm 0.08	12.53 \pm 0.09	11.45 \pm 0.02	10.88 \pm 0.03	10.59 \pm 0.04	...	...	...	...
MESSIER 099	10.45 \pm 0.09	10.44 \pm 0.08	9.87 \pm 0.08	7.89 \pm 0.02	7.25 \pm 0.03	6.93 \pm 0.03	3.72 \pm 0.04	4.48 \pm 0.05	34.80 \pm 0.06	92.80 \pm 0.18
MESSIER 106	...	9.10 \pm 0.07	8.41 \pm 0.08	6.38 \pm 0.02	5.72 \pm 0.02	5.46 \pm 0.02	2.25 \pm 0.34	2.81 \pm 0.42	21.60 \pm 3.24	78.40 \pm 11.80
NGC 4262	13.00 \pm 0.09	12.49 \pm 0.09	11.55 \pm 0.09	9.28 \pm 0.01	8.60 \pm 0.01	8.36 \pm 0.02	0.13 \pm 0.02	<0.04	0.18 \pm 0.03	0.39 \pm 0.12
NGC 4274	11.78 \pm 0.13	11.34 \pm 0.13	10.41 \pm 0.13	8.02 \pm 0.02	7.32 \pm 0.02	7.03 \pm 0.02	0.31 \pm 0.04	0.43 \pm 0.04	4.35 \pm 0.30	13.30 \pm 1.86
NGC 4278	11.54 \pm 0.13	11.09 \pm 0.13	10.16 \pm 0.13	8.09 \pm 0.01	7.41 \pm 0.01	7.18 \pm 0.01	<0.19	<0.08	0.56 \pm 0.11	1.57 \pm 0.19
UGC 07387	...	15.21 \pm 0.18	...	11.81 \pm 0.04	11.16 \pm 0.05	10.74 \pm 0.06	...	...	...	...
NGC 4283	13.47 \pm 0.13	13.00 \pm 0.13	12.07 \pm 0.13	10.01 \pm 0.01	9.34 \pm 0.02	9.13 \pm 0.02	<0.05	<0.04	<0.03	<0.08
NGC 4286	...	14.10 \pm 0.20	...	11.77 \pm 0.05	11.15 \pm 0.05	10.82 \pm 0.06	...	...	...	...
NGC 4292	13.49 \pm 0.15	13.09 \pm 0.15	12.21 \pm 0.15	10.40 \pm 0.02	9.75 \pm 0.02	9.55 \pm 0.04	...	...	...	...
NGC 4298	...	12.04 \pm 0.08	11.34 \pm 0.09	9.43 \pm 0.01	8.66 \pm 0.01	8.47 \pm 0.01	0.97 \pm 0.05	1.11 \pm 0.05	6.69 \pm 0.04	25.70 \pm 0.09
UGC 07411	...	14.64 \pm 0.13	...	12.08 \pm 0.04	11.36 \pm 0.04	11.20 \pm 0.07	...	...	...	...
IC 0783	...	14.60 \pm 0.20	...	11.82 \pm 0.05	11.19 \pm 0.07	11.06 \pm 0.09	...	...	...	...
UGC 07425	...	...	...	13.63 \pm 0.08	13.03 \pm 0.13	12.83 \pm 0.14	...	...	...	...
NGC 4303	10.07 \pm 0.11	10.18 \pm 0.09	9.65 \pm 0.09	7.73 \pm 0.02	7.09 \pm 0.02	6.84 \pm 0.03	3.21 \pm 0.05	4.90 \pm 0.06	37.50 \pm 0.08	79.70 \pm 0.10
VCC 0530	...	...	...	...	...	...	...	...	...	...
NGC 4310	...	13.22 \pm 0.15	...	10.62 \pm 0.02	10.01 \pm 0.03	9.68 \pm 0.03	0.11 \pm 0.03	<0.23	0.81 \pm 0.11	2.49 \pm 0.20
NGC 4301	...	13.40 \pm 0.08	12.99 \pm 0.09	12.14 \pm 0.06	11.94 \pm 0.09	11.20 \pm 0.10	<0.18	<0.35	0.55 \pm 0.06	1.05 \pm 0.15
NGC 4312	...	12.53 \pm 0.10	11.72 \pm 0.11	9.69 \pm 0.03	9.02 \pm 0.03	8.79 \pm 0.04	0.21 \pm 0.03	0.27 \pm 0.04	2.14 \pm 0.11	6.44 \pm 0.45
NGC 4314	11.72 \pm 0.16	11.43 \pm 0.15	10.58 \pm 0.15	8.40 \pm 0.02	7.72 \pm 0.02	7.45 \pm 0.02	0.17 \pm 0.05	0.36 \pm 0.03	3.79 \pm 0.27	7.14 \pm 0.43
NGC 4321	10.04 \pm 0.11	10.05 \pm 0.08	9.35 \pm 0.08	7.46 \pm 0.03	6.82 \pm 0.04	6.59 \pm 0.04	2.48 \pm 0.04	3.22 \pm 0.05	25.90 \pm 0.06	69.20 \pm 0.14
NGC 4323	...	14.81 \pm 0.11	13.94 \pm 0.13	12.88 \pm 0.05	12.43 \pm 0.09	12.14 \pm 0.10	...	...	...	...
NGC 4328	...	14.04 \pm 0.13	...	12.01 \pm 0.03	11.45 \pm 0.05	11.46 \pm 0.07	...	...	...	...
NGC 4344	...	13.34 \pm 0.12	...	11.35 \pm 0.01	10.67 \pm 0.02	10.48 \pm 0.02	<0.17	0.14 \pm 0.05	0.47 \pm 0.05	1.89 \pm 0.17
NGC 4371	12.35 \pm 0.09	11.79 \pm 0.09	10.81 \pm 0.09	8.60 \pm 0.01	7.95 \pm 0.02	7.72 \pm 0.02	<0.03	<0.05	<0.05	<0.16
MESSIER 084	10.62 \pm 0.05	10.09 \pm 0.05	9.11 \pm 0.05	7.12 \pm 0.02	6.47 \pm 0.02	6.22 \pm 0.02	0.17 \pm 0.03	<0.27	0.50 \pm 0.06	0.98 \pm 0.22

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
IC 3305	...	15.12 \pm 0.18	...	13.59 \pm 0.10	13.11 \pm 0.15	12.95 \pm 0.22	...	...	...	...
NGC 4379	13.05 \pm 0.06	12.63 \pm 0.06	11.72 \pm 0.06	9.65 \pm 0.01	8.96 \pm 0.02	8.77 \pm 0.02	<0.03	<0.04	<0.05	<0.13
IC 0787	...	15.20 \pm 0.13	...	11.51 \pm 0.03	10.92 \pm 0.04	10.56 \pm 0.04	...	...	...	...
NGC 4383	12.41 \pm 0.10	12.67 \pm 0.10	12.12 \pm 0.10	10.40 \pm 0.01	9.77 \pm 0.02	9.49 \pm 0.02	0.32 \pm 0.05	1.06 \pm 0.06	8.40 \pm 0.04	12.70 \pm 0.14
IC 3311	...	14.87 \pm 0.12	...	13.09 \pm 0.04	11.81 \pm 0.05	12.01 \pm 0.09	...	...	...	...
CGCG 014-032	...	14.52 \pm 0.18	...	11.84 \pm 0.03	11.17 \pm 0.02	11.15 \pm 0.06	...	...	...	...
NGC 4387	13.42 \pm 0.05	13.01 \pm 0.05	12.12 \pm 0.05	10.04 \pm 0.01	9.34 \pm 0.02	9.15 \pm 0.02	<0.03	<0.05	<0.05	<0.18
Tol 65	...	...	...	...	...	...	...	...	...	...
NGC 4388	11.91 \pm 0.09	11.76 \pm 0.09	11.02 \pm 0.09	8.98 \pm 0.02	8.25 \pm 0.03	8.00 \pm 0.03	1.06 \pm 0.03	3.42 \pm 0.07	10.10 \pm 0.03	17.40 \pm 0.18
NGC 4395	...	10.64 \pm 0.15	10.18 \pm 0.17	10.66 \pm 0.03	10.25 \pm 0.05	9.98 \pm 0.06	<0.11	0.17 \pm 0.04	4.21 \pm 1.05	12.90 \pm 3.23
IC 3330	...	14.90 \pm 0.18	...	12.21 \pm 0.04	11.56 \pm 0.04	11.32 \pm 0.06	<0.10	<0.11	0.27 \pm 0.05	1.00 \pm 0.15
NGC 4396	12.94 \pm 0.13	13.06 \pm 0.11	12.58 \pm 0.12	11.06 \pm 0.05	10.45 \pm 0.07	10.34 \pm 0.08	<0.10	<0.22	1.15 \pm 0.10	3.90 \pm 0.27
NGC 4405	...	13.03 \pm 0.13	...	10.28 \pm 0.02	9.58 \pm 0.02	9.38 \pm 0.03	0.12 \pm 0.03	<0.16	1.44 \pm 0.10	4.56 \pm 0.27
NGC 4402	...	12.55 \pm 0.05	...	9.60 \pm 0.01	8.62 \pm 0.01	8.48 \pm 0.01	0.79 \pm 0.05	0.64 \pm 0.05	5.43 \pm 0.04	17.50 \pm 0.14
MESSIER 086	10.32 \pm 0.05	9.83 \pm 0.05	8.90 \pm 0.05	7.01 \pm 0.02	6.33 \pm 0.03	6.10 \pm 0.03	0.16 \pm 0.04	<0.06	0.11 \pm 0.03	0.33 \pm 0.07
NGC 4414	11.12 \pm 0.13	10.96 \pm 0.13	10.12 \pm 0.13	7.93 \pm 0.01	7.23 \pm 0.01	6.95 \pm 0.01	3.00 \pm 0.06	3.76 \pm 0.06	30.10 \pm 0.10	69.10 \pm 0.08
NGC 4407	...	12.99 \pm 0.13	12.25 \pm 0.16	10.62 \pm 0.03	10.11 \pm 0.04	9.80 \pm 0.04	<0.19	<0.22	1.04 \pm 0.08	3.19 \pm 0.26
IC 3356	...	15.19 \pm 0.15	...	...	...	...	...	...	...	...
IC 3355	14.94 \pm 0.14	15.18 \pm 0.10	14.86 \pm 0.12	...	...	...	...	...	...	...
IC 3358	...	14.28 \pm 0.13	...	12.27 \pm 0.08	11.50 \pm 0.10	11.45 \pm 0.16	...	...	...	...
ESO 380-G029	...	14.96 \pm 0.21	...	13.35 \pm 0.08	12.88 \pm 0.11	12.69 \pm 0.21	...	...	...	...
NGC 4419	12.42 \pm 0.10	12.08 \pm 0.10	11.16 \pm 0.10	8.78 \pm 0.01	8.04 \pm 0.01	7.74 \pm 0.01	0.72 \pm 0.03	1.69 \pm 0.05	7.67 \pm 0.04	15.60 \pm 0.15
NGC 4421	12.81 \pm 0.12	12.47 \pm 0.11	11.60 \pm 0.11	9.71 \pm 0.01	9.04 \pm 0.02	8.80 \pm 0.02	<0.04	<0.04	<0.04	<0.07
IC 3363	...	15.31 \pm 0.07	...	13.64 \pm 0.08	13.09 \pm 0.12	12.75 \pm 0.13	...	...	...	...
UGC 07553	...	...	...	14.09 \pm 0.08	13.59 \pm 0.09	13.44 \pm 0.20	...	...	...	...
IC 0792	...	14.80 \pm 0.13	...	12.24 \pm 0.04	11.59 \pm 0.05	11.26 \pm 0.05	...	...	...	...
IC 3365	...	14.36 \pm 0.15	...	...	...	...	...	...	...	...
NGC 4425	13.12 \pm 0.09	12.73 \pm 0.08	11.83 \pm 0.08	9.88 \pm 0.01	9.26 \pm 0.02	9.01 \pm 0.03	<0.03	<0.05	<0.06	<0.17
NGC 4431	14.17 \pm 0.09	13.74 \pm 0.05	12.89 \pm 0.07	11.22 \pm 0.03	10.54 \pm 0.04	10.31 \pm 0.05	...	...	...	...
NGC 4435	12.23 \pm 0.05	11.74 \pm 0.05	10.80 \pm 0.05	8.42 \pm 0.01	7.16 \pm 0.01	7.30 \pm 0.02	0.12 \pm 0.03	<0.30	1.85 \pm 0.28	<7.50
NGC 4436	14.20 \pm 0.09	13.91 \pm 0.05	12.98 \pm 0.07	11.52 \pm 0.03	10.86 \pm 0.03	10.75 \pm 0.04	...	...	...	...
NGC 4438	11.37 \pm 0.11	11.02 \pm 0.07	10.17 \pm 0.07	8.25 \pm 0.02	7.56 \pm 0.02	7.26 \pm 0.02	0.17 \pm 0.02	<0.15	4.28 \pm 0.43	12.10 \pm 1.21

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
NGC 4440	...	12.70 \pm 0.08	11.72 \pm 0.09	9.82 \pm 0.01	9.14 \pm 0.02	8.91 \pm 0.02	...	...	...	...
IC 0794	...	14.07 \pm 0.07	...	11.69 \pm 0.07	10.70 \pm 0.06	10.76 \pm 0.12	...	...	...	...
IC 3381	...	14.42 \pm 0.12	...	11.67 \pm 0.05	10.97 \pm 0.06	11.05 \pm 0.12	...	...	...	...
NGC 4450	...	10.90 \pm 0.08	10.08 \pm 0.08	7.94 \pm 0.02	7.22 \pm 0.02	7.05 \pm 0.03	0.11 \pm 0.02	<0.13	1.34 \pm 0.09	6.95 \pm 0.35
UGC 07604	...	...	...	14.13 \pm 0.10	13.02 \pm 0.09	12.90 \pm 0.13	...	...	...	...
IC 3393	...	14.85 \pm 0.08	...	12.55 \pm 0.04	11.85 \pm 0.05	11.75 \pm 0.07	...	...	...	...
NGC 4452	13.27 \pm 0.07	12.87 \pm 0.06	11.98 \pm 0.07	9.95 \pm 0.02	9.21 \pm 0.02	9.07 \pm 0.03	<0.03	<0.04	<0.03	<0.10
NGC 4454	12.95 \pm 0.16	12.72 \pm 0.15	11.87 \pm 0.15	10.01 \pm 0.02	9.33 \pm 0.02	9.05 \pm 0.04	<0.11	<0.23	0.30 \pm 0.07	1.57 \pm 0.16
NGC 4458	13.27 \pm 0.04	12.93 \pm 0.04	12.07 \pm 0.04	10.22 \pm 0.01	9.57 \pm 0.02	9.31 \pm 0.02	...	<0.06	<0.03	<0.14
NGC 4461	12.56 \pm 0.05	12.09 \pm 0.05	11.19 \pm 0.05	8.97 \pm 0.01	8.24 \pm 0.01	8.01 \pm 0.01	...	<0.04	<0.02	<0.09
IC 0796	...	14.07 \pm 0.13	...	11.25 \pm 0.02	10.60 \pm 0.03	10.34 \pm 0.03	<0.12	<0.15	0.59 \pm 0.05	1.46 \pm 0.16
IC 3418	...	...	...	...	...	...	...	...	...	...
NGC 4473	11.60 \pm 0.04	11.16 \pm 0.04	10.20 \pm 0.04	8.04 \pm 0.02	7.40 \pm 0.02	7.16 \pm 0.02	...	...	<0.06	<0.11
NGC 4476	13.28 \pm 0.04	13.01 \pm 0.03	12.19 \pm 0.03	10.38 \pm 0.01	9.72 \pm 0.02	9.47 \pm 0.02	<0.13	<0.13	0.55 \pm 0.06	1.74 \pm 0.21
NGC 4477	11.98 \pm 0.05	11.38 \pm 0.05	10.42 \pm 0.05	8.28 \pm 0.01	7.60 \pm 0.01	7.35 \pm 0.01	<0.16	<0.19	0.54 \pm 0.06	1.18 \pm 0.19
NGC 4478	12.82 \pm 0.03	12.36 \pm 0.03	11.45 \pm 0.03	9.25 \pm 0.01	8.56 \pm 0.01	8.35 \pm 0.01	<0.04	<0.06	<0.04	<0.08
NGC 4479	13.73 \pm 0.07	13.40 \pm 0.06	12.44 \pm 0.06	10.64 \pm 0.02	10.02 \pm 0.03	9.77 \pm 0.03	<0.03	<0.06	<0.03	<0.15
NGC 4485	12.10 \pm 0.07	12.32 \pm 0.05	11.93 \pm 0.07	11.01 \pm 0.03	10.44 \pm 0.04	10.58 \pm 0.03	...	...	...	...
NGC 4490	10.03 \pm 0.06	10.22 \pm 0.06	9.79 \pm 0.06	8.21 \pm 0.02	7.64 \pm 0.02	7.35 \pm 0.03	1.85 \pm 0.03	4.95 \pm 0.05	47.80 \pm 0.06	85.90 \pm 0.19
MESSIER 087	10.16 \pm 0.04	9.59 \pm 0.04	8.63 \pm 0.04	6.72 \pm 0.02	6.07 \pm 0.02	5.81 \pm 0.02	0.23 \pm 0.04	<0.24	0.39 \pm 0.05	<1.02
NGC 4491	...	13.50 \pm 0.20	12.55 \pm 0.22	10.69 \pm 0.03	10.06 \pm 0.04	9.88 \pm 0.05	<0.12	0.42 \pm 0.02	2.77 \pm 0.17	3.49 \pm 0.31
CGCG 014-054	...	14.80 \pm 0.20	...	...	...	...	...	...	...	...
IC 3446	...	15.63 \pm 0.11	...	14.55 \pm 0.12	14.13 \pm 0.19	14.05 \pm 0.31	...	...	...	...
NGC 4497	13.44 \pm 0.12	13.19 \pm 0.10	12.47 \pm 0.11	10.61 \pm 0.03	9.94 \pm 0.04	9.74 \pm 0.05	<0.03	<0.05	<0.02	<0.35
IC 3457	...	14.69 \pm 0.08	...	...	...	...	...	...	...	...
IC 3459	...	14.83 \pm 0.08	...	13.40 \pm 0.08	13.19 \pm 0.09	12.63 \pm 0.14	...	...	...	...
NGC 4503	12.66 \pm 0.08	12.05 \pm 0.08	11.07 \pm 0.08	8.82 \pm 0.01	8.14 \pm 0.02	7.89 \pm 0.02	<0.03	<0.03	<0.04	<0.19
NGC 4506	...	13.63 \pm 0.13	...	11.04 \pm 0.03	10.52 \pm 0.04	10.26 \pm 0.05	...	...	...	...
IC 3467	...	15.28 \pm 0.13	...	13.97 \pm 0.09	13.50 \pm 0.13	13.55 \pm 0.25	...	...	...	...
UGC 07710	...	...	...	...	...	...	...	...	...	...
NGC 4528	13.39 \pm 0.09	12.97 \pm 0.09	12.06 \pm 0.09	9.88 \pm 0.01	9.14 \pm 0.01	8.97 \pm 0.02	<0.04	<0.06	<0.04	<0.15
NGC 4531	...	12.42 \pm 0.15	...	9.59 \pm 0.02	8.99 \pm 0.02	8.76 \pm 0.03	<0.14	<0.20	0.35 \pm 0.05	1.75 \pm 0.24

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 4536	11.14 \pm 0.09	11.16 \pm 0.08	10.55 \pm 0.08	8.50 \pm 0.02	7.88 \pm 0.03	7.52 \pm 0.03	1.60 \pm 0.04	3.90 \pm 0.07	28.70 \pm 0.04	44.60 \pm 0.21
UGC 07748	...	15.30 \pm 0.20	...	...	...	...	...	...	...	...
NGC 4546	11.89 \pm 0.13	11.30 \pm 0.13	10.32 \pm 0.13	8.31 \pm 0.01	7.64 \pm 0.01	7.39 \pm 0.02	<0.03	0.14 \pm 0.07	0.26 \pm 0.04	0.89 \pm 0.22
NGC 4550	12.97 \pm 0.05	12.56 \pm 0.05	11.68 \pm 0.05	9.55 \pm 0.01	8.87 \pm 0.01	8.69 \pm 0.02	<0.03	<0.07	0.14 \pm 0.03	0.25 \pm 0.09
NGC 4551	13.49 \pm 0.05	12.97 \pm 0.05	12.02 \pm 0.05	9.78 \pm 0.01	9.11 \pm 0.01	8.87 \pm 0.02	<0.03	<0.07	<0.04	<0.15
MESSIER 089	11.29 \pm 0.05	10.73 \pm 0.05	9.75 \pm 0.05	7.62 \pm 0.02	6.94 \pm 0.02	6.73 \pm 0.02	0.13 \pm 0.06	<0.05	0.16 \pm 0.05	0.53 \pm 0.06
NGC 4559	...	10.46 \pm 0.11	10.01 \pm 0.12	8.41 \pm 0.03	7.83 \pm 0.05	7.58 \pm 0.05	0.49 \pm 0.12	0.73 \pm 0.18	9.69 \pm 2.42	27.10 \pm 6.76
PGC 42042	...	...	...	11.45 \pm 0.04	10.82 \pm 0.05	10.53 \pm 0.06	<0.12	0.35 \pm 0.03	1.80 \pm 0.11	3.01 \pm 0.30
NGC 4564	12.51 \pm 0.05	12.05 \pm 0.05	11.12 \pm 0.05	8.87 \pm 0.01	8.09 \pm 0.01	7.94 \pm 0.02	<0.04	<0.05	<0.06	<0.19
NGC 4567	12.25 \pm 0.11	12.06 \pm 0.07	11.31 \pm 0.09	9.19 \pm 0.02	8.57 \pm 0.03	8.30 \pm 0.03	...	...	...	...
IC 3583	...	13.31 \pm 0.15	...	...	...	...	<0.10	<0.13	0.49 \pm 0.06	<3.87
IC 3587	...	...	...	12.57 \pm 0.04	11.68 \pm 0.04	11.25 \pm 0.04	<0.08	<0.15	0.48 \pm 0.05	1.44 \pm 0.16
NGC 4569	10.56 \pm 0.09	10.26 \pm 0.08	9.54 \pm 0.08	7.50 \pm 0.02	6.79 \pm 0.02	6.58 \pm 0.03	0.75 \pm 0.19	1.28 \pm 0.32	9.19 \pm 2.30	27.30 \pm 6.83
NGC 4559A	...	15.10 \pm 0.18	...	12.20 \pm 0.03	11.51 \pm 0.04	11.15 \pm 0.04	<0.17	<0.22	0.69 \pm 0.14	1.58 \pm 0.29
IC 3598	...	14.74 \pm 0.18	...	11.68 \pm 0.02	10.97 \pm 0.03	10.64 \pm 0.03	...	...	...	...
MESSIER 058	10.80 \pm 0.08	10.48 \pm 0.08	9.66 \pm 0.08	7.37 \pm 0.02	6.71 \pm 0.03	6.49 \pm 0.03	1.11 \pm 0.05	0.76 \pm 0.06	5.85 \pm 0.06	20.90 \pm 0.27
NGC 4584	...	13.77 \pm 0.15	...	11.15 \pm 0.03	10.56 \pm 0.04	10.46 \pm 0.06	...	...	...	...
NGC 4594	9.51 \pm 0.08	8.98 \pm 0.06	8.00 \pm 0.06	5.89 \pm 0.01	5.21 \pm 0.01	4.96 \pm 0.02	0.74 \pm 0.18	0.50 \pm 0.12	4.26 \pm 1.06	22.90 \pm 5.71
NGC 4612	...	11.90 \pm 0.20	...	9.42 \pm 0.01	8.82 \pm 0.02	8.56 \pm 0.03	<0.03	<0.04	<0.04	<0.09
NGC 4618	11.03 \pm 0.04	11.22 \pm 0.04	10.78 \pm 0.04	9.51 \pm 0.03	8.79 \pm 0.04	8.66 \pm 0.06	0.40 \pm 0.03	0.45 \pm 0.04	4.92 \pm 0.04	13.10 \pm 0.17
NGC 4625	12.74 \pm 0.06	12.92 \pm 0.04	12.35 \pm 0.04	10.65 \pm 0.03	9.93 \pm 0.04	9.74 \pm 0.05	0.12 \pm 0.03	0.19 \pm 0.02	1.20 \pm 0.13	3.58 \pm 0.25
NGC 4627	13.16 \pm 0.15	13.06 \pm 0.13	12.43 \pm 0.13	...	...	...	...	...	...	...
NGC 4631	...	9.75 \pm 0.16	9.19 \pm 0.16	7.53 \pm 0.02	6.83 \pm 0.03	6.47 \pm 0.02	5.48 \pm 0.82	9.65 \pm 1.45	82.90 \pm 12.40	209.00 \pm 31.30
NGC 4623	...	13.24 \pm 0.15	...	10.31 \pm 0.02	9.64 \pm 0.02	9.47 \pm 0.04	<0.05	<0.05	<0.02	<0.12
NGC 4656	...	10.96 \pm 0.09	10.52 \pm 0.10	...	...	...	0.10 \pm 0.01	0.30 \pm 0.04	5.90 \pm 0.89	11.50 \pm 1.72
NGC 4665	...	11.50 \pm 0.11	10.50 \pm 0.20	8.34 \pm 0.01	7.68 \pm 0.02	7.43 \pm 0.03	<0.02	<0.05	<0.03	<0.05
NGC 4691	11.59 \pm 0.14	11.66 \pm 0.13	11.08 \pm 0.13	9.39 \pm 0.01	8.75 \pm 0.02	8.54 \pm 0.03	0.83 \pm 0.04	3.09 \pm 0.10	14.40 \pm 0.05	21.60 \pm 0.12
DDO 149	...	...	...	...	...	...	...	...	...	...
UGC 07982	...	14.03 \pm 0.15	...	11.28 \pm 0.02	10.57 \pm 0.02	10.17 \pm 0.05	<0.12	<0.28	0.25 \pm 0.04	1.08 \pm 0.16
UGC 07991	...	14.79 \pm 0.18	...	12.61 \pm 0.03	11.64 \pm 0.05	11.61 \pm 0.09	<0.10	<0.19	0.24 \pm 0.04	<0.58
NGC 4736	9.15 \pm 0.13	8.99 \pm 0.13	8.24 \pm 0.13	6.03 \pm 0.01	5.35 \pm 0.02	5.11 \pm 0.02	4.77 \pm 0.72	6.83 \pm 1.02	62.40 \pm 9.36	135.00 \pm 20.30
NGC 4753	11.26 \pm 0.10	10.85 \pm 0.10	9.95 \pm 0.10	7.65 \pm 0.02	6.97 \pm 0.02	6.72 \pm 0.03	0.31 \pm 0.04	0.29 \pm 0.06	2.44 \pm 0.15	9.01 \pm 0.63

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
UGC 08013	...	15.20 \pm 0.20	...	12.92 \pm 0.05	12.18 \pm 0.07	12.16 \pm 0.10	...	...	...	...
NGC 4771	...	12.92 \pm 0.15	...	9.96 \pm 0.01	9.28 \pm 0.01	9.01 \pm 0.02	0.13 \pm 0.03	<0.15	0.89 \pm 0.06	3.88 \pm 0.23
NGC 4772	12.29 \pm 0.15	11.96 \pm 0.15	11.04 \pm 0.15	9.16 \pm 0.02	8.53 \pm 0.02	8.36 \pm 0.03	...	...	...	...
DDO 154	13.67 \pm 0.19	13.94 \pm 0.18	13.61 \pm 0.19	14.79 \pm 0.14	14.33 \pm 0.22	15.35 \pm 1.05	...	...	...	...
NGC 4787	...	15.44 \pm 0.18	...	12.19 \pm 0.04	11.70 \pm 0.05	11.40 \pm 0.05	...	...	...	...
NGC 4789	...	13.12 \pm 0.15	12.10 \pm 0.15	10.00 \pm 0.02	9.52 \pm 0.03	9.24 \pm 0.03	<0.04	<0.03	<0.04	0.27 \pm 0.05
NGC 4809	...	14.20 \pm 0.20	...	...	...	...	...	...	...	...
NGC 4797	14.71 \pm 0.20	14.20 \pm 0.20	13.17 \pm 0.20	10.92 \pm 0.02	10.22 \pm 0.03	9.89 \pm 0.03	...	...	...	...
NGC 4799	...	14.32 \pm 0.18	...	10.83 \pm 0.02	10.16 \pm 0.02	9.89 \pm 0.03	0.13 \pm 0.03	<0.38	1.15 \pm 0.09	2.76 \pm 0.22
NGC 4807	...	14.50 \pm 0.20	13.50 \pm 0.20	12.65 \pm 0.05	12.57 \pm 0.14	11.83 \pm 0.10	<0.04	0.04 \pm 0.03	<0.04	0.38 \pm 0.10
NGC 4816	14.25 \pm 0.21	13.80 \pm 0.20	12.84 \pm 0.20	10.69 \pm 0.02	10.01 \pm 0.04	9.71 \pm 0.04	<0.03	<0.04	<0.03	<0.12
NGC 4819	14.49 \pm 0.40	14.10 \pm 0.40	13.17 \pm 0.40	11.05 \pm 0.02	10.29 \pm 0.03	10.12 \pm 0.03	...	...	...	...
NGC 4827	...	13.90 \pm 0.20	12.91 \pm 0.23	10.98 \pm 0.02	10.31 \pm 0.02	10.04 \pm 0.03	...	...	...	...
MESSIER 064	...	9.36 \pm 0.10	8.52 \pm 0.10	6.27 \pm 0.02	5.58 \pm 0.02	5.33 \pm 0.02	1.71 \pm 0.17	2.00 \pm 0.20	33.90 \pm 3.39	77.40 \pm 7.74
NGC 4839	13.56 \pm 0.10	13.02 \pm 0.10	12.06 \pm 0.10	10.09 \pm 0.03	9.33 \pm 0.03	9.20 \pm 0.04	<0.06	<0.03	<0.02	<0.09
IC 3949	15.31 \pm 0.31	15.10 \pm 0.30	14.26 \pm 0.30	11.98 \pm 0.03	11.35 \pm 0.04	11.01 \pm 0.04	<0.10	<0.06	0.28 \pm 0.04	1.01 \pm 0.18
NGC 4861	...	12.90 \pm 0.30	12.32 \pm 0.31	12.44 \pm 0.05	12.16 \pm 0.09	11.77 \pm 0.11	...	...	...	...
IC 0842	14.85 \pm 0.16	14.72 \pm 0.15	13.93 \pm 0.15	11.78 \pm 0.04	11.19 \pm 0.06	10.76 \pm 0.05	<0.08	<0.12	0.23 \pm 0.04	0.84 \pm 0.14
UGC 08127	...	14.73 \pm 0.20	...	...	...	...	...	...	...	...
NGC 4922	...	...	...	...	...	...	0.23 \pm 0.04	1.49 \pm 0.04	6.20 \pm 0.05	7.30 \pm 0.11
IC 0843	...	14.62 \pm 0.15	...	11.27 \pm 0.02	10.55 \pm 0.02	10.23 \pm 0.02	...	...	...	...
IC 4088	15.01 \pm 0.21	14.70 \pm 0.20	13.82 \pm 0.20	11.70 \pm 0.02	10.99 \pm 0.03	10.72 \pm 0.04	<0.07	<0.20	0.44 \pm 0.05	1.21 \pm 0.15
NGC 4952	...	13.39 \pm 0.15	...	10.70 \pm 0.02	9.99 \pm 0.02	9.76 \pm 0.02	<0.04	<0.04	<0.05	<0.05
UGC 08195	...	...	...	...	...	...	...	...	...	...
DDO 165	12.64 \pm 0.22	12.80 \pm 0.20	12.46 \pm 0.21	...	...	...	...	...	...	...
NGC 5004	...	13.89 \pm 0.16	...	10.88 \pm 0.02	10.20 \pm 0.03	9.87 \pm 0.04	...	...	...	...
NGC 5004C	...	14.60 \pm 0.20	...	11.61 \pm 0.04	10.88 \pm 0.04	10.72 \pm 0.07	<0.18	0.22 \pm 0.03	2.04 \pm 0.27	4.05 \pm 0.28
UGC 08313	...	14.73 \pm 0.18	...	12.86 \pm 0.06	12.78 \pm 0.16	11.92 \pm 0.10	...	...	...	...
UGCA 342	...	...	...	...	...	...	...	...	...	...
NGC 5055	...	9.31 \pm 0.10	8.59 \pm 0.10	6.57 \pm 0.02	5.83 \pm 0.02	5.61 \pm 0.02	5.56 \pm 0.83	7.00 \pm 1.05	40.00 \pm 6.00	158.00 \pm 23.70
UGC 08340	...	14.17 \pm 0.18	...	11.73 \pm 0.03	11.12 \pm 0.04	11.00 \pm 0.08	...	...	...	...
IC 4218	...	14.60 \pm 0.20	...	11.74 \pm 0.04	10.95 \pm 0.03	10.58 \pm 0.05	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\ \mu\text{m}$	$25\ \mu\text{m}$	$60\ \mu\text{m}$	$100\ \mu\text{m}$
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
UGC 08365	14.04±0.22	14.29±0.19	13.83±0.21	...	...	...	...	...	...	...
IC 4229	...	14.16±0.18	...	11.82±0.03	11.22±0.04	10.83±0.05	<0.25	<0.33	1.16±0.13	2.20±0.24
Centaurus A	...	7.84±0.06	6.84±0.08	4.98±0.02	...	...	23.00±3.45	30.70±4.61	218.00±32.60	501.00±75.20
NGC 5169	...	14.30±0.20	...	11.99±0.05	11.34±0.06	11.08±0.08	<0.08	<0.10	0.40±0.06	1.19±0.20
NGC 5173	...	13.10±0.20	...	10.88±0.02	10.26±0.02	10.05±0.03	0.09±0.03	<0.07	0.28±0.05	<0.82
IC 4263	...	15.10±0.20	...	...	...	...	...	...	...	...
MESSIER 051a	...	8.96±0.06	8.36±0.06	6.40±0.02	5.65±0.02	5.50±0.03	11.00±0.00	15.00±0.00	98.80±0.00	280.00±0.00
MESSIER 051b	10.76±0.07	10.45±0.07	9.55±0.07	7.21±0.02	6.46±0.02	6.25±0.03	...	...	...	<0.51
NGC 5231	...	14.25±0.18	...	10.99±0.03	10.31±0.03	10.14±0.05	<0.22	<0.31	0.63±0.06	1.27±0.14
ESO 444-G077	...	15.20±0.21	...	...	...	...	...	...	...	...
MESSIER 083	8.23±0.04	8.20±0.03	7.54±0.04	5.54±0.02	4.87±0.02	4.62±0.03	26.30±3.94	47.70±7.16	266.00±39.90	639.00±95.80
ESO 444-G087	...	14.10±0.21	...	11.13±0.02	10.46±0.02	10.31±0.04	...	...	...	...
NGC 5253	10.63±0.12	10.87±0.12	10.44±0.12	9.06±0.02	8.48±0.03	8.25±0.04	2.61±0.13	12.00±0.13	30.50±1.22	29.40±1.76
UGC 08650	...	14.65±0.18	...	11.34±0.03	10.63±0.03	10.42±0.05	...	...	...	...
ESO 445-G007	...	16.57±0.21	...	...	...	...	...	...	...	...
NGC 5329	13.88±0.16	13.37±0.15	12.43±0.15	10.56±0.02	9.91±0.02	9.68±0.04	...	...	...	...
UGC 08787	...	14.60±0.20	...	12.08±0.04	11.41±0.04	11.08±0.06	<0.12	<0.16	0.61±0.07	1.55±0.17
IC 0952	...	14.77±0.18	...	11.92±0.04	11.25±0.04	11.06±0.07	<0.10	<0.25	0.31±0.05	1.24±0.15
UGC 08816	...	14.98±0.18	...	14.07±0.13	13.50±0.15	12.82±0.17	...	...	...	...
NGC 5398	...	12.78±0.17	...	11.10±0.04	10.87±0.07	10.34±0.07	<0.11	0.27±0.01	1.56±0.08	2.70±0.27
MESSIER 101	...	8.31±0.09	7.86±0.10	6.52±0.03	5.80±0.04	5.51±0.05	6.20±0.93	11.80±1.77	88.00±13.20	253.00±37.90
ESO 446-G002	...	14.69±0.21	...	10.89±0.03	10.06±0.03	9.71±0.04	0.19±0.03	0.16±0.04	1.69±0.08	4.96±0.30
UGC 08986	...	14.10±0.30	...	12.23±0.09	11.92±0.13	11.35±0.15	...	...	...	...
NGC 5474	...	11.28±0.15	10.79±0.16	10.23±0.02	9.56±0.03	9.48±0.05	<0.09	0.08±0.02	1.33±0.07	4.80±0.24
NGC 5477	13.94±0.15	14.36±0.14	14.01±0.15	...	...	...	<0.05	<0.09	0.29±0.03	0.50±0.13
UGC 09120	...	14.29±0.18	...	12.48±0.06	11.70±0.07	11.77±0.13	<0.08	<0.15	0.52±0.07	1.33±0.15
UGC 09140	...	...	...	13.51±0.06	12.94±0.08	12.48±0.10	...	...	...	...
NGC 5560	13.38±0.20	13.20±0.20	12.37±0.20	10.99±0.03	10.21±0.03	9.98±0.04	0.23±0.04	<0.31	1.85±0.20	<6.18
NGC 5566	11.91±0.13	11.46±0.13	10.55±0.13	8.35±0.02	7.64±0.02	7.39±0.03	<0.25	<0.28	1.07±0.12	5.61±0.67
NGC 5569	...	13.90±0.30	...	13.07±0.07	13.01±0.08	12.32±0.15	...	...	...	...
NGC 5574	13.54±0.13	13.23±0.13	12.39±0.13	10.45±0.02	9.78±0.02	9.54±0.03	<0.04	<0.04	<0.04	<0.50
NGC 5576	12.25±0.13	11.85±0.13	10.96±0.13	8.74±0.01	7.97±0.01	7.83±0.02	0.07±0.04	0.08±0.04	0.09±0.03	0.21±0.28

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NGC 5577	...	13.05 \pm 0.19	...	10.55 \pm 0.03	9.98 \pm 0.04	9.75 \pm 0.06	<0.18	<0.26	0.58 \pm 0.05	1.94 \pm 0.21
UGC 09215	...	13.16 \pm 0.18	...	11.54 \pm 0.06	10.80 \pm 0.05	10.54 \pm 0.09	<0.14	<0.17	1.15 \pm 0.08	2.57 \pm 0.23
NGC 5619	...	13.40 \pm 0.20	...	10.18 \pm 0.02	9.47 \pm 0.02	9.36 \pm 0.04	<0.09	<0.17	0.46 \pm 0.04	<2.83
UGC 09277	...	14.99 \pm 0.18	...	11.47 \pm 0.03	10.73 \pm 0.03	10.45 \pm 0.04	...	...	...	...
UGC 09285	...	15.07 \pm 0.18	...	13.69 \pm 0.07	13.18 \pm 0.08	13.40 \pm 0.22	...	...	...	...
NGC 5646	...	14.99 \pm 0.19	...	...	...	...	<0.12	<0.09	0.34 \pm 0.04	1.02 \pm 0.13
NGC 5636	...	13.70 \pm 0.20	...	11.98 \pm 0.04	11.32 \pm 0.04	11.29 \pm 0.07	...	...	...	...
NGC 5638	12.57 \pm 0.14	12.14 \pm 0.14	11.20 \pm 0.14	9.16 \pm 0.01	8.50 \pm 0.01	8.25 \pm 0.02	<0.03	<0.04	<0.03	0.45 \pm 0.12
UGC 09305
UGC 09310	...	14.50 \pm 0.20	...	...	...	...	...	...	...	...
IC 1022	...	15.05 \pm 0.18	...	12.78 \pm 0.07	12.13 \pm 0.08	11.70 \pm 0.11	...	...	...	...
NGC 5656	...	12.73 \pm 0.18	...	10.33 \pm 0.01	9.64 \pm 0.02	9.35 \pm 0.02	0.27 \pm 0.03	0.24 \pm 0.03	2.61 \pm 0.13	8.28 \pm 0.33
UGC 09338	...	15.05 \pm 0.18	...	12.72 \pm 0.05	12.12 \pm 0.06	11.76 \pm 0.09	...	...	...	...
IC 1024	...	13.87 \pm 0.15	...	11.07 \pm 0.03	10.41 \pm 0.02	10.07 \pm 0.03	0.27 \pm 0.03	0.41 \pm 0.03	4.16 \pm 0.21	7.20 \pm 0.36
UGC 09380	...	14.20 \pm 0.30	...	...	...	...	...	...	...	...
UGC 09382	...	15.33 \pm 0.20	...	11.87 \pm 0.04	11.17 \pm 0.04	11.17 \pm 0.07	...	...	...	...
UGC 09432	...	14.60 \pm 0.20	...	...	...	...	...	...	...	...
NGC 5701	12.03 \pm 0.14	11.76 \pm 0.14	10.88 \pm 0.14	9.06 \pm 0.02	8.36 \pm 0.02	8.14 \pm 0.03	<0.08	<0.14	0.27 \pm 0.04	1.36 \pm 0.15
NGC 5705	...	13.30 \pm 0.30	...	12.28 \pm 0.05	11.65 \pm 0.07	11.31 \pm 0.10	<0.11	<0.17	0.52 \pm 0.04	1.46 \pm 0.15
NGC 5713	11.88 \pm 0.16	11.84 \pm 0.15	11.20 \pm 0.15	9.22 \pm 0.02	8.61 \pm 0.03	8.33 \pm 0.04	1.40 \pm 0.03	2.87 \pm 0.04	20.70 \pm 0.06	36.30 \pm 0.10
NGC 5727	...	14.20 \pm 0.30	...	...	...	...	<0.08	<0.09	0.31 \pm 0.03	0.78 \pm 0.11
NGC 5719	...	13.10 \pm 0.20	...	9.30 \pm 0.01	8.54 \pm 0.01	8.23 \pm 0.02	0.52 \pm 0.03	1.15 \pm 0.05	8.05 \pm 0.04	17.30 \pm 0.10
UGC 09463	...	15.30 \pm 0.19	...	11.90 \pm 0.03	11.07 \pm 0.03	10.82 \pm 0.05	...	...	...	...
UGC 09479	...	14.77 \pm 0.18	...	12.28 \pm 0.05	11.45 \pm 0.05	11.27 \pm 0.08	...	...	...	...
UGC 09491	...	14.50 \pm 0.20	...	11.57 \pm 0.06	11.33 \pm 0.10	10.77 \pm 0.10	...	...	...	...
IC 1063	...	14.20 \pm 0.20	...	11.91 \pm 0.04	11.12 \pm 0.05	10.83 \pm 0.06	<0.11	<0.17	0.61 \pm 0.05	1.58 \pm 0.16
NGC 5770	13.49 \pm 0.13	13.15 \pm 0.13	12.26 \pm 0.13	10.14 \pm 0.02	9.46 \pm 0.02	9.19 \pm 0.03	<0.03	<0.05	<0.03	<0.14
IC 1071	...	14.22 \pm 0.15	...	10.72 \pm 0.02	10.01 \pm 0.02	9.70 \pm 0.04	...	...	...	...
UGC 09584	...	15.10 \pm 0.18	...	12.69 \pm 0.05	11.95 \pm 0.05	11.71 \pm 0.09	<0.11	<0.14	0.20 \pm 0.04	0.63 \pm 0.16
NGC 5832	...	12.90 \pm 0.30	...	...	...	...	<0.07	<0.06	0.34 \pm 0.03	1.53 \pm 0.14
NGC 5806	...	12.40 \pm 0.20	11.70 \pm 0.22	9.42 \pm 0.01	8.76 \pm 0.02	8.45 \pm 0.02	0.20 \pm 0.03	<0.46	2.69 \pm 0.19	7.88 \pm 0.47
NGC 5813	12.00 \pm 0.13	11.45 \pm 0.13	10.46 \pm 0.13	8.34 \pm 0.02	7.63 \pm 0.02	7.41 \pm 0.03	<0.03	<0.03	<0.02	<0.10

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
UGC 09661	...	14.61 \pm 0.18	...	12.31 \pm 0.04	11.76 \pm 0.05	11.86 \pm 0.15	<0.11	<0.15	0.24 \pm 0.04	0.86 \pm 0.15
NGC 5866	11.12 \pm 0.07	10.74 \pm 0.07	9.89 \pm 0.07	7.83 \pm 0.02	7.13 \pm 0.02	6.87 \pm 0.02	0.35 \pm 0.02	0.36 \pm 0.02	4.91 \pm 0.03	16.80 \pm 0.08
NGC 5826	...	14.89 \pm 0.19	...	...	...	...	...	...	...	...
IC 1102	...	14.83 \pm 0.19	...	11.89 \pm 0.03	11.35 \pm 0.03	11.09 \pm 0.06	<0.09	<0.10	0.26 \pm 0.04	<0.55
NGC 5894	...	13.40 \pm 0.20	...	10.11 \pm 0.01	9.34 \pm 0.01	9.05 \pm 0.01	0.13 \pm 0.02	0.14 \pm 0.02	1.11 \pm 0.06	4.96 \pm 0.20
IRAS 15250+3609	13.95 \pm 0.05	13.12 \pm 0.06	12.78 \pm 0.08	0.12 \pm 0.03	1.28 \pm 0.03	7.20 \pm 0.04	5.78 \pm 0.11
UGC 09912	...	14.00 \pm 0.30	...	...	...	...	<0.07	<0.07	0.22 \pm 0.04	<0.88
NGC 5962	12.04 \pm 0.13	11.98 \pm 0.13	11.34 \pm 0.13	9.50 \pm 0.01	8.81 \pm 0.01	8.53 \pm 0.02	0.72 \pm 0.02	1.05 \pm 0.03	8.99 \pm 0.03	20.80 \pm 0.23
UGC 09925	...	14.70 \pm 0.20	...	...	...	...	...	...	...	...
NGC 5972	...	14.60 \pm 0.18	...	11.71 \pm 0.03	11.07 \pm 0.03	10.69 \pm 0.04	<0.12	0.11 \pm 0.03	0.25 \pm 0.07	<0.76
UGC 09953	...	14.46 \pm 0.19	...	12.53 \pm 0.05	11.82 \pm 0.05	11.73 \pm 0.09	...	...	...	...
UGC 10043	...	14.80 \pm 0.20	...	11.76 \pm 0.03	10.82 \pm 0.03	10.41 \pm 0.03	0.08 \pm 0.02	0.10 \pm 0.02	1.16 \pm 0.06	3.45 \pm 0.24
UGC 10109	...	14.67 \pm 0.19	...	11.82 \pm 0.03	11.22 \pm 0.03	10.96 \pm 0.04	<0.09	<0.06	0.25 \pm 0.03	0.86 \pm 0.12
UGC 10153	...	14.60 \pm 0.20	...	12.10 \pm 0.04	11.35 \pm 0.05	10.97 \pm 0.06	<0.07	<0.06	0.27 \pm 0.04	1.12 \pm 0.26
NGC 6036	...	14.40 \pm 0.30	...	10.49 \pm 0.01	9.74 \pm 0.01	9.44 \pm 0.03	<0.12	<0.12	0.33 \pm 0.05	1.55 \pm 0.31
NGC 6052	13.01 \pm 0.13	13.44 \pm 0.13	13.00 \pm 0.13	...	...	...	0.26 \pm 0.03	0.82 \pm 0.03	6.46 \pm 0.04	10.20 \pm 0.36
UGC 10197	12.50 \pm 0.05	12.10 \pm 0.09	11.68 \pm 0.09	...	...	...	...
UGC 10198	13.01 \pm 0.07	12.19 \pm 0.09	11.82 \pm 0.09	...	...	...	...
UGC 10245	12.65 \pm 0.05	11.72 \pm 0.05	11.42 \pm 0.06	<0.07	<0.05	0.17 \pm 0.03	0.53 \pm 0.13
CGCG 023-019	...	14.30 \pm 0.20	...	11.78 \pm 0.04	11.20 \pm 0.05	10.92 \pm 0.07	...	...	...	...
UGC 10261	...	15.20 \pm 0.20	...	11.82 \pm 0.04	11.05 \pm 0.05	10.89 \pm 0.07	...	...	...	...
NGC 6090	0.29 \pm 0.02	1.22 \pm 0.03	6.25 \pm 0.04	9.34 \pm 0.10
UGC 10278	...	14.79 \pm 0.18	...	12.12 \pm 0.03	11.58 \pm 0.04	11.70 \pm 0.08	0.08 \pm 0.02	<0.06	0.47 \pm 0.04	1.17 \pm 0.13
NGC 6100	...	13.90 \pm 0.20	...	11.64 \pm 0.03	10.95 \pm 0.03	10.84 \pm 0.04	...	...	...	...
IC 4595	10.05 \pm 0.02	9.18 \pm 0.02	8.84 \pm 0.02	0.48 \pm 0.03	0.68 \pm 0.02	6.85 \pm 0.27	17.90 \pm 0.89
NGC 6154	...	13.60 \pm 0.20	...	11.10 \pm 0.02	10.40 \pm 0.03	10.19 \pm 0.04	...	...	...	...
NGC 6155	...	13.20 \pm 0.20	...	10.76 \pm 0.02	10.20 \pm 0.03	9.97 \pm 0.04	0.15 \pm 0.02	0.22 \pm 0.01	1.90 \pm 0.08	5.45 \pm 0.22
UGC 10404	...	15.00 \pm 0.30	...	11.78 \pm 0.04	11.19 \pm 0.06	10.75 \pm 0.07	...	...	...	...
NGC 6166	...	12.78 \pm 0.11	11.78 \pm 0.12	...	...	...	<0.02	<0.02	<0.10	<0.45
UGC 10420	14.43 \pm 0.16	14.48 \pm 0.15	13.78 \pm 0.16	12.35 \pm 0.03	11.85 \pm 0.05	11.80 \pm 0.08	...	...	...	...
UGC 10445	...	13.30 \pm 0.30	...	13.24 \pm 0.05	12.79 \pm 0.09	12.77 \pm 0.12	<0.06	<0.05	0.45 \pm 0.04	1.38 \pm 0.21
IC 1221	...	14.40 \pm 0.20	...	11.94 \pm 0.07	11.29 \pm 0.09	10.99 \pm 0.12	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
IC 1222	14.22±0.14	14.16±0.13	13.45±0.13	13.11±0.06	12.36±0.08	12.20±0.12	<0.10	0.17±0.01	1.05±0.06	2.42±0.29
UGC 10468	...	...	...	12.19±0.03	11.31±0.04	10.86±0.04	0.09±0.02	0.11±0.01	1.00±0.06	2.75±0.17
UGC 10491	15.19±0.23	15.00±0.20	14.17±0.21	...	...	...	<0.07	0.08±0.01	0.46±0.04	1.51±0.12
NGC 6239	12.75±0.13	12.94±0.13	12.45±0.13	10.94±0.02	10.35±0.03	10.05±0.04	0.13±0.02	0.36±0.01	3.41±0.10	6.17±0.25
Mrk 501	14.09±0.14	14.15±0.13	13.29±0.13	10.67±0.02	9.87±0.02	9.57±0.03	0.08±0.02	0.10±0.02	0.17±0.04	0.48±0.10
UGC 10600	...	15.79±0.19	...	12.29±0.03	11.52±0.04	11.10±0.04	<0.12	0.14±0.02	1.40±0.08	3.37±0.30
NGC 6255	...	13.40±0.30	...	13.23±0.06	12.64±0.09	12.85±0.18	<0.08	<0.12	0.51±0.10	1.23±0.15
UGC 10651	...	15.20±0.30	...	12.40±0.05	12.00±0.08	11.42±0.09	...	...	...	...
UGC 10687	...	15.19±0.20	...	...	...	...	<0.05	<0.04	0.18±0.03	0.46±0.13
UGC 10713	...	14.00±0.20	...	11.55±0.03	10.85±0.03	10.59±0.04	0.09±0.02	0.11±0.01	1.18±0.05	3.00±0.21
NGC 6306	14.42±0.21	14.40±0.20	13.74±0.20	11.75±0.03	11.02±0.04	10.85±0.05	0.15±0.01	0.46±0.01	3.01±0.12	4.99±0.20
NGC 6307	...	13.95±0.18	...	10.40±0.02	9.72±0.02	9.48±0.03	...	...	...	...
UGC 10729	...	15.35±0.18	...	13.32±0.05	12.60±0.06	12.39±0.08	<0.08	<0.11	0.59±0.04	1.26±0.21
IC 1251	...	14.23±0.19	...	12.86±0.06	12.22±0.07	12.07±0.11	<0.04	<0.05	0.23±0.03	<1.20
NGC 6340	...	11.87±0.14	11.01±0.15	9.25±0.01	8.55±0.01	8.39±0.02	<0.10	<0.04	0.20±0.03	1.03±0.17
IC 1254	15.55±0.24	15.00±0.20	13.84±0.23	12.24±0.04	11.61±0.05	11.67±0.10	...	...	...	...
IC 1248	...	14.30±0.20	...	12.60±0.05	12.05±0.08	11.71±0.09	<0.05	<0.05	0.29±0.03	1.00±0.12
UGC 10770	...	...	...	...	...	...	<0.06	<0.06	0.22±0.03	<0.57
UGC 10791	...	15.00±0.30	...	...	...	...	...	...	...	...
NGC 6330	...	14.80±0.20	...	11.90±0.03	11.19±0.03	10.87±0.04	0.06±0.02	0.12±0.01	1.37±0.05	2.77±0.30
UGC 10783	...	15.16±0.20	...	13.02±0.04	12.40±0.05	12.33±0.09	...	...	...	...
UGC 10796	...	14.50±0.20	...	13.06±0.06	12.66±0.11	12.15±0.12	<0.05	<0.05	0.14±0.02	0.45±0.11
NGC 6359	14.08±0.14	13.56±0.13	12.64±0.13	10.44±0.01	9.77±0.02	9.51±0.02	<0.02	<0.01	<0.01	0.31±0.11
UGC 10795	...	...	...	...	...	...	...	...	...	...
NGC 6361	...	13.87±0.18	...	10.32±0.02	9.54±0.02	9.10±0.02	0.34±0.01	0.45±0.01	4.27±0.13	13.60±0.41
UGC 10811	...	14.93±0.19	...	11.74±0.03	11.04±0.04	10.72±0.05	...	...	...	...
NGC 6373	...	14.33±0.19	...	13.32±0.07	12.68±0.09	12.52±0.12	<0.04	<0.04	0.17±0.03	0.76±0.13
NGC 6364	...	13.87±0.17	...	10.69±0.02	9.98±0.02	9.74±0.03	...	...	...	...
UGC 10842	...	15.10±0.20	...	12.36±0.04	11.61±0.05	11.34±0.05	...	...	...	...
UGC 10872	...	...	...	...	...	...	...	...	...	...
UGC 10888	...	14.27±0.18	...	11.62±0.03	10.97±0.04	10.68±0.05	<0.06	0.05±0.01	0.32±0.03	1.08±0.14
NGC 6394	...	15.27±0.18	...	11.86±0.04	11.15±0.04	10.76±0.04	0.05±0.01	0.12±0.01	0.67±0.03	1.84±0.15

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
UGC 10895	...	...	...	13.20 \pm 0.08	12.42 \pm 0.09	12.23 \pm 0.13	...	...	...	...
UGC 10935	...	...	...	12.58 \pm 0.03	11.94 \pm 0.05	11.79 \pm 0.06	...	...	...	...
UGC 10971	...	14.98 \pm 0.18	...	11.52 \pm 0.03	10.71 \pm 0.03	10.41 \pm 0.03	...	...	...	...
NGC 6482	12.71 \pm 0.13	12.35 \pm 0.13	11.45 \pm 0.13	9.35 \pm 0.01	8.61 \pm 0.01	8.37 \pm 0.01	...	<0.03	<0.09	<0.34
IC 4836	13.28 \pm 0.14	13.27 \pm 0.13	12.65 \pm 0.13	11.02 \pm 0.02	10.27 \pm 0.03	10.03 \pm 0.03	0.22 \pm 0.02	0.25 \pm 0.02	2.13 \pm 0.09	6.24 \pm 0.31
NGC 6789	...	13.76 \pm 0.18	...	12.87 \pm 0.04	12.29 \pm 0.05	12.24 \pm 0.09	...	...	...	...
NGC 6769	...	12.55 \pm 0.08	11.75 \pm 0.09	9.43 \pm 0.02	8.74 \pm 0.03	8.48 \pm 0.04	...	...	...	...
NGC 6770	13.17 \pm 0.12	12.83 \pm 0.09	11.94 \pm 0.09	9.75 \pm 0.03	9.12 \pm 0.03	8.86 \pm 0.04	...	...	...	...
NGC 6771	14.17 \pm 0.09	13.57 \pm 0.08	12.52 \pm 0.08	9.98 \pm 0.02	9.28 \pm 0.02	9.00 \pm 0.03	...	...	...	...
IC 4842	...	13.43 \pm 0.21	...	10.28 \pm 0.02	9.57 \pm 0.02	9.37 \pm 0.03	<0.03	<0.02	<0.03	<0.09
IC 4845	12.50 \pm 0.14	12.34 \pm 0.14	11.57 \pm 0.14	9.86 \pm 0.01	9.17 \pm 0.02	8.92 \pm 0.02	0.18 \pm 0.02	0.19 \pm 0.02	1.19 \pm 0.06	4.51 \pm 0.27
NGC 6782	...	12.63 \pm 0.15	11.84 \pm 0.13	9.82 \pm 0.01	9.11 \pm 0.01	8.87 \pm 0.02	0.20 \pm 0.04	0.22 \pm 0.04	2.48 \pm 0.17	6.13 \pm 0.37
Superantena	...	...	...	...	...	...	0.22 \pm 0.02	1.24 \pm 0.01	5.48 \pm 0.22	5.79 \pm 0.46
NGC 6845A	...	...	...	11.00 \pm 0.02	10.27 \pm 0.03	9.92 \pm 0.03	...	...	...	...
ESO 284-G009	...	14.06 \pm 0.21	...	10.99 \pm 0.02	10.33 \pm 0.03	10.04 \pm 0.03	...	...	...	...
NGC 6902B	13.95 \pm 0.20	14.09 \pm 0.19	13.63 \pm 0.19	12.89 \pm 0.05	12.28 \pm 0.06	11.95 \pm 0.09	<0.13	<0.14	0.27 \pm 0.05	0.89 \pm 0.19
IC 4946	12.87 \pm 0.13	12.61 \pm 0.13	11.79 \pm 0.13	9.72 \pm 0.01	8.99 \pm 0.01	8.73 \pm 0.02	0.22 \pm 0.03	0.65 \pm 0.02	5.18 \pm 0.26	6.31 \pm 0.50
NGC 6902	11.73 \pm 0.20	11.64 \pm 0.18	10.93 \pm 0.18	9.40 \pm 0.03	8.89 \pm 0.03	8.61 \pm 0.04	<0.21	<0.17	0.83 \pm 0.06	3.92 \pm 0.28
ESO 285-G009	...	15.37 \pm 0.21	...	...	...	...	...	...	...	...
PGC 65022	...	...	...	11.51 \pm 0.02	10.58 \pm 0.02	10.16 \pm 0.02	<0.12	0.17 \pm 0.03	0.69 \pm 0.06	2.19 \pm 0.22
NGC 6941	...	...	...	10.67 \pm 0.03	9.98 \pm 0.03	9.73 \pm 0.05	<0.10	<0.11	0.39 \pm 0.05	1.51 \pm 0.21
NGC 6951	...	11.64 \pm 0.15	10.65 \pm 0.16	8.31 \pm 0.02	7.47 \pm 0.02	7.22 \pm 0.03	0.62 \pm 0.02	1.37 \pm 0.02	13.20 \pm 0.53	37.50 \pm 1.50
NGC 6945	...	...	...	10.48 \pm 0.02	9.81 \pm 0.03	9.48 \pm 0.03	...	...	...	...
PGC 65158	...	...	...	...	...	...	...	...	...	...
UGC 11612	...	15.52 \pm 0.18	...	12.41 \pm 0.05	11.70 \pm 0.05	11.21 \pm 0.06	<0.14	<0.08	0.22 \pm 0.04	<1.65
PGC 65328	...	...	...	12.23 \pm 0.06	11.81 \pm 0.07	11.19 \pm 0.07	...	...	...	...
ESO 341-G013	...	13.95 \pm 0.21	...	11.03 \pm 0.03	10.24 \pm 0.03	10.01 \pm 0.04	...	...	...	...
NGC 6962	13.38 \pm 0.23	13.00 \pm 0.20	12.14 \pm 0.20	9.78 \pm 0.02	9.06 \pm 0.03	8.79 \pm 0.03	<0.11	<0.14	0.34 \pm 0.05	2.25 \pm 0.38
NGC 6964	14.51 \pm 0.20	14.00 \pm 0.20	12.99 \pm 0.20	10.47 \pm 0.02	9.86 \pm 0.03	9.55 \pm 0.03	...	...	...	...
PGC 65420	...	...	...	14.60 \pm 0.12	14.05 \pm 0.18	13.83 \pm 0.24	...	...	...	...
NGC 6958	12.79 \pm 0.13	12.33 \pm 0.13	11.42 \pm 0.13	9.34 \pm 0.01	8.65 \pm 0.01	8.40 \pm 0.02	<0.17	0.16 \pm 0.04	0.97 \pm 0.07	1.91 \pm 0.23
UGC 11646	...	15.01 \pm 0.18	...	12.28 \pm 0.05	11.49 \pm 0.05	11.19 \pm 0.06	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
PGC 66559	...	...	...	15.89 \pm 0.13	15.27 \pm 0.18	15.11 \pm 0.26	...	...	...	...
NGC 7080	13.25 \pm 0.18	13.13 \pm 0.17	12.33 \pm 0.17	10.54 \pm 0.03	9.79 \pm 0.04	9.40 \pm 0.04	0.20 \pm 0.03	0.38 \pm 0.02	3.16 \pm 0.22	7.49 \pm 0.60
UGC 11776	...	15.49 \pm 0.18	...	12.44 \pm 0.04	11.69 \pm 0.04	11.38 \pm 0.06	...	...	...	...
PGC 67153	...	15.10 \pm 0.29	...	12.23 \pm 0.03	11.46 \pm 0.04	11.21 \pm 0.05	<0.12	<0.10	0.46 \pm 0.06	<2.49
UGC 11789	...	14.67 \pm 0.18	...	12.41 \pm 0.06	12.28 \pm 0.13	11.60 \pm 0.11	...	...	...	...
Tol 2138-405	...	...	...	14.72 \pm 0.13	14.03 \pm 0.15	13.60 \pm 0.17	<0.06	<0.09	0.18 \pm 0.04	<0.57
ESO 343-G018	...	14.62 \pm 0.21	...	12.37 \pm 0.04	11.75 \pm 0.06	11.48 \pm 0.08	<0.10	<0.13	0.29 \pm 0.04	0.72 \pm 0.14
UGC 11790	...	14.71 \pm 0.29	...	12.70 \pm 0.04	11.98 \pm 0.06	11.39 \pm 0.10	<0.08	<0.12	0.27 \pm 0.04	1.09 \pm 0.23
UGC 11794	...	15.19 \pm 0.19	...	11.75 \pm 0.04	10.99 \pm 0.03	10.90 \pm 0.06	<0.18	<0.09	0.29 \pm 0.05	<2.25
ESO 466-G001	...	14.63 \pm 0.21	...	11.43 \pm 0.02	10.61 \pm 0.02	10.32 \pm 0.03	<0.17	<0.14	0.29 \pm 0.04	1.34 \pm 0.23
ESO 466-G005	...	15.12 \pm 0.21	...	13.12 \pm 0.05	12.71 \pm 0.09	12.41 \pm 0.11	...	...	...	...
UGC 11816	...	14.27 \pm 0.25	...	12.23 \pm 0.06	11.54 \pm 0.08	11.45 \pm 0.12	...	...	...	...
NGC 7152	...	14.41 \pm 0.21	...	11.88 \pm 0.04	11.30 \pm 0.04	10.85 \pm 0.05	<0.08	<0.12	0.35 \pm 0.04	1.55 \pm 0.15
ESO 466-G014	...	15.29 \pm 0.21	...	12.39 \pm 0.04	11.69 \pm 0.04	11.28 \pm 0.05	...	...	...	...
UGC 11859	...	15.16 \pm 0.22	...	12.55 \pm 0.04	11.63 \pm 0.04	11.43 \pm 0.06	<0.19	<0.13	0.72 \pm 0.06	1.55 \pm 0.22
ESO 404-G015	...	14.50 \pm 0.21	...	11.54 \pm 0.02	10.87 \pm 0.03	10.56 \pm 0.04	<0.12	<0.16	0.42 \pm 0.05	1.05 \pm 0.16
NGC 7167	...	13.21 \pm 0.21	...	11.01 \pm 0.05	10.51 \pm 0.06	9.94 \pm 0.06	0.11 \pm 0.03	<0.32	1.31 \pm 0.08	3.59 \pm 0.25
ESO 404-G023	...	13.97 \pm 0.21	...	11.57 \pm 0.05	10.95 \pm 0.06	10.61 \pm 0.08	<0.07	<0.22	0.24 \pm 0.04	<1.37
IC 5156	13.12 \pm 0.13	12.95 \pm 0.13	12.17 \pm 0.13	10.02 \pm 0.02	9.33 \pm 0.02	9.06 \pm 0.03	0.13 \pm 0.04	<0.19	1.05 \pm 0.09	4.45 \pm 0.36
NGC 7215	...	14.90 \pm 0.15	...	12.16 \pm 0.03	11.41 \pm 0.05	11.22 \pm 0.06	<0.08	<0.16	0.53 \pm 0.05	1.19 \pm 0.23
NGC 7221	...	12.80 \pm 0.15	12.13 \pm 0.15	10.15 \pm 0.02	9.32 \pm 0.02	9.19 \pm 0.03	<0.15	<0.18	0.65 \pm 0.06	2.68 \pm 0.19
CGCG 377-039	...	15.17 \pm 0.14	14.23 \pm 0.15	12.17 \pm 0.04	11.47 \pm 0.05	11.18 \pm 0.07	...	...	...	...
NGC 7248	14.17 \pm 0.16	13.50 \pm 0.15	12.39 \pm 0.15	10.14 \pm 0.04	9.42 \pm 0.03	9.12 \pm 0.01	<0.03	<0.04	0.08 \pm 0.04	1.19 \pm 0.30
NGC 7250	13.18 \pm 0.14	13.22 \pm 0.13	12.58 \pm 0.14	11.20 \pm 0.03	10.58 \pm 0.04	10.25 \pm 0.05	0.12 \pm 0.03	0.38 \pm 0.01	3.40 \pm 0.24	4.57 \pm 0.59
NGC 7252	12.26 \pm 0.13	12.72 \pm 0.13	12.06 \pm 0.13	10.26 \pm 0.02	9.59 \pm 0.02	9.31 \pm 0.03	0.24 \pm 0.04	0.43 \pm 0.02	3.98 \pm 0.20	7.02 \pm 0.42
ESO 467-G058	...	14.81 \pm 0.21	...	11.64 \pm 0.03	10.81 \pm 0.03	10.44 \pm 0.04	...	...	...	...
ESO 345-G011	...	14.51 \pm 0.21	...	11.49 \pm 0.02	10.70 \pm 0.02	10.39 \pm 0.03	...	...	...	...
NGC 7279	14.28 \pm 0.15	14.34 \pm 0.13	13.78 \pm 0.13	12.39 \pm 0.03	11.64 \pm 0.04	11.49 \pm 0.06	<0.11	0.21 \pm 0.03	1.08 \pm 0.13	2.56 \pm 0.21
PKS 2225-308	...	...	...	11.59 \pm 0.06	10.86 \pm 0.06	10.56 \pm 0.07	...	...	...	...
NGC 7289	...	14.17 \pm 0.21	...	11.13 \pm 0.02	10.44 \pm 0.03	10.21 \pm 0.04	...	...	...	...
ESO 468-G006	...	15.05 \pm 0.21	...	...	...	...	...	...	...	...
NGC 7317	15.10 \pm 0.12	14.57 \pm 0.11	13.60 \pm 0.11	11.59 \pm 0.03	11.01 \pm 0.04	10.60 \pm 0.04	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	<i>U</i>	<i>B</i>	<i>V</i>	<i>J</i>	<i>H</i>	<i>K</i>	12 μ m	25 μ m	60 μ m	100 μ m
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
NGC 7320	13.12±0.11	13.23±0.10	12.63±0.10	11.25±0.04	10.70±0.05	10.52±0.07	...	...	...	...
UGC 12110	...	15.33±0.19	...	11.93±0.10	11.11±0.04	10.90±0.06	<0.08	<0.11	0.35±0.05	<1.83
NGC 7331	10.65±0.10	10.35±0.10	9.48±0.10	7.06±0.02	6.29±0.02	6.03±0.02	3.36±0.84	4.20±1.05	35.30±8.82	115.00±28.80
NGC 7335	14.76±0.14	14.44±0.13	13.35±0.13	10.16±0.01	8.66±0.01	9.24±0.03	...	...	...	...
NGC 7337	...	15.24±0.26	...	11.40±0.03	10.65±0.03	10.39±0.05	...	...	...	...
NGC 7343	14.59±0.21	14.40±0.20	13.54±0.20	11.46±0.02	10.80±0.03	10.47±0.04	0.10±0.03	0.19±0.01	1.59±0.11	2.98±0.30
UGC 12134	14.22±0.16	14.15±0.15	13.51±0.15	11.92±0.05	11.21±0.06	10.92±0.07	<0.11	<0.17	0.24±0.05	0.88±0.22
NGC 7348	...	14.53±0.18	...	13.02±0.08	12.18±0.09	11.83±0.10	<0.11	<0.14	0.47±0.05	1.00±0.21
IRAS 22491-1808	...	...	...	...	...	...	...	0.56±0.07	5.28±0.04	4.58±0.10
NGC 7396	...	13.75±0.19	...	9.76±0.01	9.02±0.02	8.70±0.02	0.12±0.03	<0.19	0.41±0.05	2.46±0.32
ESO 346-G006	...	14.65±0.21	...	12.24±0.04	11.77±0.05	11.19±0.06	<0.16	<0.09	0.32±0.05	1.25±0.16
NGC 7398	...	14.54±0.19	...	11.53±0.03	10.83±0.04	10.51±0.06	...	...	...	...
UGC 12250	...	14.06±0.19	...	11.44±0.04	10.69±0.04	10.37±0.05	<0.12	<0.13	0.29±0.05	<2.16
UGC 12253	...	...	...	12.25±0.04	11.45±0.03	11.02±0.04	...	...	...	...
NGC 7418	...	11.65±0.17	...	9.45±0.03	8.77±0.04	8.52±0.05	0.29±0.04	0.40±0.07	4.34±0.30	15.00±0.90
NGC 7418A	...	13.82±0.21	...	...	...	...	<0.22	<0.14	0.51±0.06	1.08±0.21
ESO 534-G032	...	14.70±0.21	...	...	...	...	...	...	...	...
IC 5264	...	13.44±0.21	...	10.33±0.01	9.60±0.01	9.36±0.01	<0.11	<0.15	0.53±0.06	1.90±0.29
NGC 7421	12.61±0.09	12.56±0.08	11.93±0.08	10.24±0.03	9.61±0.04	9.25±0.04	...	...	...	...
NGC 7432	...	14.41±0.23	...	10.89±0.03	10.20±0.03	9.91±0.04	...	...	...	...
ARP 314 NED01	...	13.70±0.20	13.21±0.20	11.42±0.03	10.69±0.04	10.45±0.05	...	...	...	...
ARP 314 NED03	...	...	...	...	...	...	...	...	...	...
ARP 314 NED02	...	13.81±0.13	13.43±0.13	12.05±0.07	11.26±0.07	10.91±0.09	...	...	...	...
UGC 12285	...	15.25±0.19	...	12.46±0.04	11.75±0.05	11.31±0.06	<0.18	<0.11	0.33±0.07	<2.19
ESO 406-G042	...	14.43±0.21	...	...	...	...	...	...	...	...
NGC 7469	12.60±0.20	13.00±0.20	12.34±0.20	10.11±0.03	...	...	1.60±0.05	5.84±0.05	27.70±0.04	34.90±0.64
NGC 7479	11.74±0.05	11.60±0.05	10.85±0.05	9.19±0.01	8.51±0.01	8.20±0.02	1.40±0.04	3.92±0.07	15.40±0.06	24.60±0.31
UGC 12346	...	15.00±0.29	...	12.78±0.06	12.20±0.09	11.77±0.09	...	...	...	...
UGC 12354	...	15.07±0.18	...	12.59±0.07	11.89±0.06	11.61±0.10	...	...	...	...
ESO 469-G012	...	15.22±0.21	...	12.44±0.05	11.94±0.08	11.35±0.07	...	...	...	...
ESO 469-G015	...	14.70±0.21	...	12.14±0.04	11.46±0.05	11.11±0.05	<0.10	<0.14	0.47±0.05	1.32±0.16
IC 5287	...	14.74±0.22	...	11.86±0.04	11.37±0.07	10.84±0.06	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\,\mu\text{m}$	$25\,\mu\text{m}$	$60\,\mu\text{m}$	$100\,\mu\text{m}$
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
ESO 407-G007	...	13.78±0.21	...	10.89±0.02	10.11±0.02	9.89±0.03	0.14±0.03	0.16±0.03	1.30±0.08	4.34±0.26
NGC 7496	...	11.91±0.16	...	9.49±0.02	8.84±0.03	8.65±0.04	0.35±0.06	1.60±0.02	8.46±0.76	15.60±0.78
ESO 291-G005	...	15.26±0.21	...	12.64±0.05	11.91±0.06	11.53±0.08	...	...	...	...
ESO 291-G006	...	15.32±0.21	...	13.56±0.06	12.99±0.07	12.59±0.10	...	...	...	...
NGC 7496A	...	14.56±0.21	...	...	...	...	<0.09	<0.07	0.22±0.05	<0.70
NGC 7511	...	14.84±0.18	...	11.92±0.03	11.22±0.03	10.87±0.05	<0.11	<0.20	0.91±0.09	2.18±0.33
ESO 407-G009	...	14.06±0.21	...	...	...	...	...	...	...	...
ESO 291-G009	...	14.64±0.21	...	11.69±0.06	10.89±0.06	10.59±0.10	...	...	...	...
UGC 12434	...	15.31±0.19	...	12.84±0.06	12.20±0.08	11.90±0.12	<0.13	<0.12	0.51±0.07	<1.37
NGC 7535	14.22±0.16	14.24±0.15	13.66±0.15	...	...	...	...	...	...	...
NGC 7536	14.13±0.13	14.07±0.13	13.43±0.13	11.39±0.03	10.63±0.03	10.35±0.05	0.17±0.03	<0.15	1.12±0.09	3.22±0.29
NGC 7559B	...	...	...	10.88±0.02	10.17±0.02	9.95±0.04	...	...	...	...
NGC 7563	14.48±0.13	13.87±0.13	12.81±0.13	10.44±0.01	9.71±0.02	9.45±0.03	...	...	...	...
NGC 7552	11.34±0.13	11.25±0.13	10.57±0.13	8.49±0.02	7.84±0.02	7.54±0.02	2.95±0.21	12.20±0.21	72.00±4.32	102.00±6.09
NGC 7570	13.95±0.13	13.89±0.13	13.18±0.13	10.86±0.03	10.33±0.03	10.13±0.05	<0.12	0.27±0.02	1.32±0.09	2.95±0.30
UGC 12479	...	15.14±0.18	...	12.16±0.04	11.51±0.04	11.31±0.06	<0.10	<0.37	0.49±0.05	1.09±0.15
ESO 407-G014	...	13.46±0.21	...	11.66±0.03	11.00±0.03	10.81±0.04	<0.10	0.13±0.03	0.99±0.08	2.77±0.28
NGC 7589	...	15.01±0.20	...	11.96±0.05	11.20±0.04	11.08±0.06	...	...	...	...
NGC 7582	11.62±0.07	11.37±0.07	10.62±0.07	8.35±0.02	7.68±0.02	7.32±0.02	1.62±0.10	6.44±0.08	49.10±2.95	72.90±5.10
PGC 71025	...	...	...	12.02±0.04	11.21±0.04	10.83±0.05	...	...	...	...
IC 5304	...	...	...	11.04±0.02	10.34±0.02	10.07±0.04	...	...	...	...
NGC 7645	...	13.77±0.21	...	11.24±0.03	10.54±0.04	10.25±0.04	...	...	...	...
UGC 12578	...	14.54±0.26	...	...	...	...	<0.08	<0.23	0.32±0.05	<0.40
UGC 12589	...	15.18±0.20	...	...	...	...	<0.15	<0.18	1.19±0.08	1.71±0.17
CGCG 406-109	...	15.55±0.18	...	13.56±0.07	12.93±0.10	12.60±0.11	...	...	...	...
NGC 7673	12.84±0.13	13.17±0.13	12.76±0.13	11.51±0.03	10.90±0.04	10.73±0.03	0.14±0.05	0.52±0.04	4.98±0.05	6.66±0.32
NGC 7674	13.84±0.11	13.92±0.10	13.23±0.10	10.92±0.03	10.22±0.05	9.79±0.05	0.68±0.04	1.88±0.04	5.28±0.05	7.91±0.17
NGC 7677	13.93±0.13	13.93±0.13	13.19±0.13	11.32±0.03	10.62±0.03	10.26±0.03	0.23±0.03	0.71±0.02	3.96±0.20	5.92±0.35
IC 5325	11.80±0.13	11.83±0.13	11.27±0.13	9.22±0.02	8.60±0.02	8.36±0.03	0.39±0.09	0.47±0.03	4.53±0.32	14.50±1.01
UGC 12635	...	14.90±0.29	...	13.82±0.06	14.28±0.12	13.68±0.19	...	...	...	...
NGC 7684	...	14.57±0.15	...	10.72±0.02	10.04±0.02	9.82±0.03	...	...	...	...
UGC 12685	...	...	...	...	...	...	...	...	...	...

Table 4—Continued

Object Name	Optical Photometry			Near-Infrared Photometry			IRAS fluxes			
	U	B	V	J	H	K	$12\,\mu\text{m}$	$25\,\mu\text{m}$	$60\,\mu\text{m}$	$100\,\mu\text{m}$
(1)	(mag)	(mag)	(mag)	(mag)	(mag)	(mag)	(Jy)	(Jy)	(Jy)	(Jy)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
IRAS 23365+3604	...	...	...	13.23±0.07	12.54±0.10	12.13±0.10	<0.10	0.81±0.01	7.09±0.71	8.36±0.50
ARP 295A	14.88±0.21	14.50±0.20	13.57±0.21	11.23±0.02	10.39±0.02	10.02±0.03	...	...	...	...
NGC 7735	...	14.56±0.16	...	10.85±0.02	10.20±0.03	9.85±0.03	...	...	...	...
NGC 7741	11.70±0.04	11.84±0.04	11.31±0.04	10.34±0.03	9.98±0.04	9.63±0.04	<0.17	0.23±0.05	2.27±0.34	6.98±0.56
NGC 7769	...	12.77±0.15	...	9.90±0.01	9.21±0.01	8.93±0.02	0.33±0.03	0.58±0.03	4.34±0.30	<29.60
NGC 7771	13.42±0.10	13.08±0.05	12.25±0.07	9.47±0.01	8.72±0.01	8.35±0.02	0.87±0.04	2.18±0.05	20.50±0.12	37.40±0.86
CGCG 432-040	...	15.30±0.18	...	...	...	...	...	...	...	...
NGC 7793	...	9.63±0.05	...	7.56±0.03	7.02±0.04	6.86±0.06	1.54±0.23	2.09±0.31	19.60±2.94	56.30±8.45
ESO 349-G014	...	15.69±0.21	...	12.40±0.04	11.56±0.04	11.27±0.06	...	...	...	...
NGC 7798	12.83±0.13	12.97±0.13	12.37±0.13	10.35±0.02	9.65±0.02	9.37±0.03	0.36±0.04	0.62±0.04	4.87±0.34	9.49±0.67

Note. — Corollary data for the GALEX Atlas sample. Col. (1): Galaxy name. Col. (2): Johnson- U integrated magnitude (in the Vega scale) published as part of the RC3 catalog. Col. (3): The same for the Johnson- B band. Col. (4): The same for the Johnson- V band. Col. (5): 2MASS J -band total magnitude. Col. (6): The same for the H band. Col. (7): The same for the K band. Col. (8): Published $12\,\mu\text{m}$ IRAS fluxes (in Janskys) and upper limits. Col. (9): The same for the $25\,\mu\text{m}$ fluxes. Col. (10): The same for the $60\,\mu\text{m}$ fluxes. Col. (11): The same for the $100\,\mu\text{m}$ fluxes.

Fig. Set 3. The GALEX Ultraviolet Atlas of Nearby Galaxies

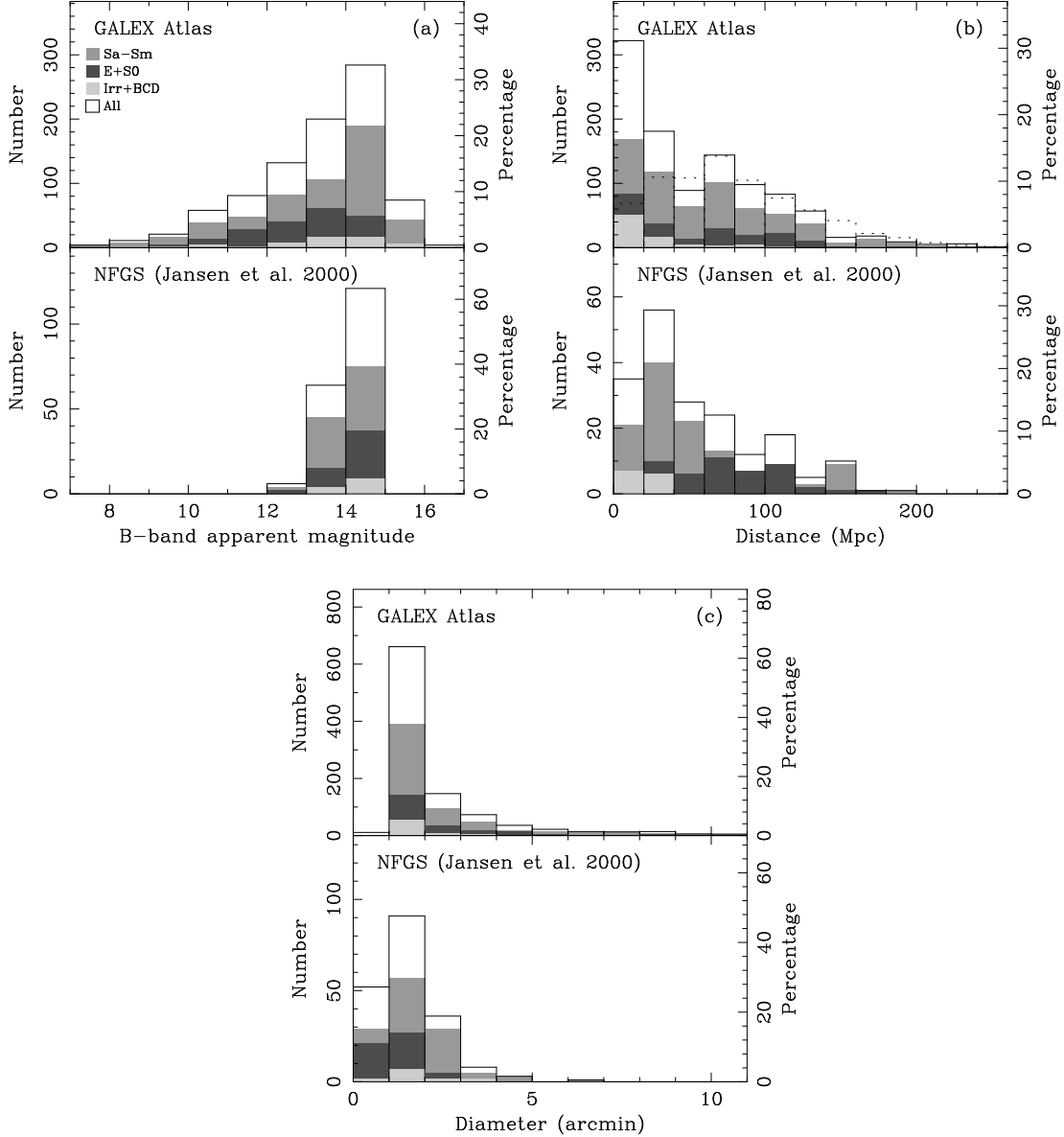


Fig. 1.— Comparison of the GALEX Atlas sample and the Nearby Field Galaxy Survey (NFGS) of Jansen et al. (2000). Galaxies classified as ellipticals/lenticulars are shown in dark grey, spiral galaxies in grey, and irregulars and Blue Compact Dwarf (BCD) galaxies in light grey. The outlined solid-line histogram represents the distribution for all galaxies. (a) Distribution in *B*-band apparent magnitude. Note that the sharp cutoff in magnitude for the NFGS is due to the fact that this survey was extracted from the magnitude-limited CfA survey sample (Huchra et al. 1983). (b) Distribution of distances in Mpc (see Section 2.2 for a detailed description of how the distances to galaxies in the GALEX Atlas were determined). The broken-line histogram represents the distribution of 10,663 galaxies with measured redshifts in RC3. (c) Distribution of major-axis diameters in arcmin. Note that the size-limit for the serendipitous part of the GALEX Atlas was set to 1 arcmin.

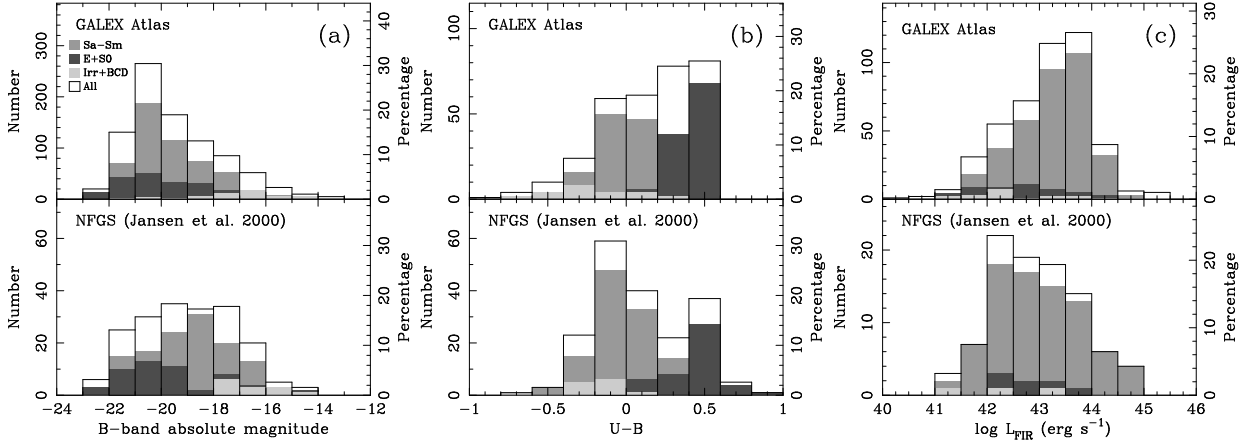


Fig. 2.— Comparison of the properties of the GALEX Atlas sample and the NFGS. Color coding is as in Figure 1. (a) B -band absolute magnitude. Note that the GALEX Atlas sample covers the full range of properties of the galaxies in the Local Universe as described by the magnitude-limited NFGS sample. The distribution is quite similar in the case of elliptical/lenticular and irregular galaxies with only a moderate excess of intrinsically bright spirals in the case of the GALEX Atlas sample compared with field galaxies. It is worth noting that there are still almost three times more low-luminosity spiral galaxies in the GALEX Atlas than in the NFGS. The relative fractions of elliptical/spiral/irregular galaxies is also very similar between the GALEX Atlas sample and field galaxies (see text for details). (b) $U-B$ color. (c) FIR luminosity obtained from the IRAS 60 and 100 μm fluxes using the recipe of Lonsdale et al. (1985).

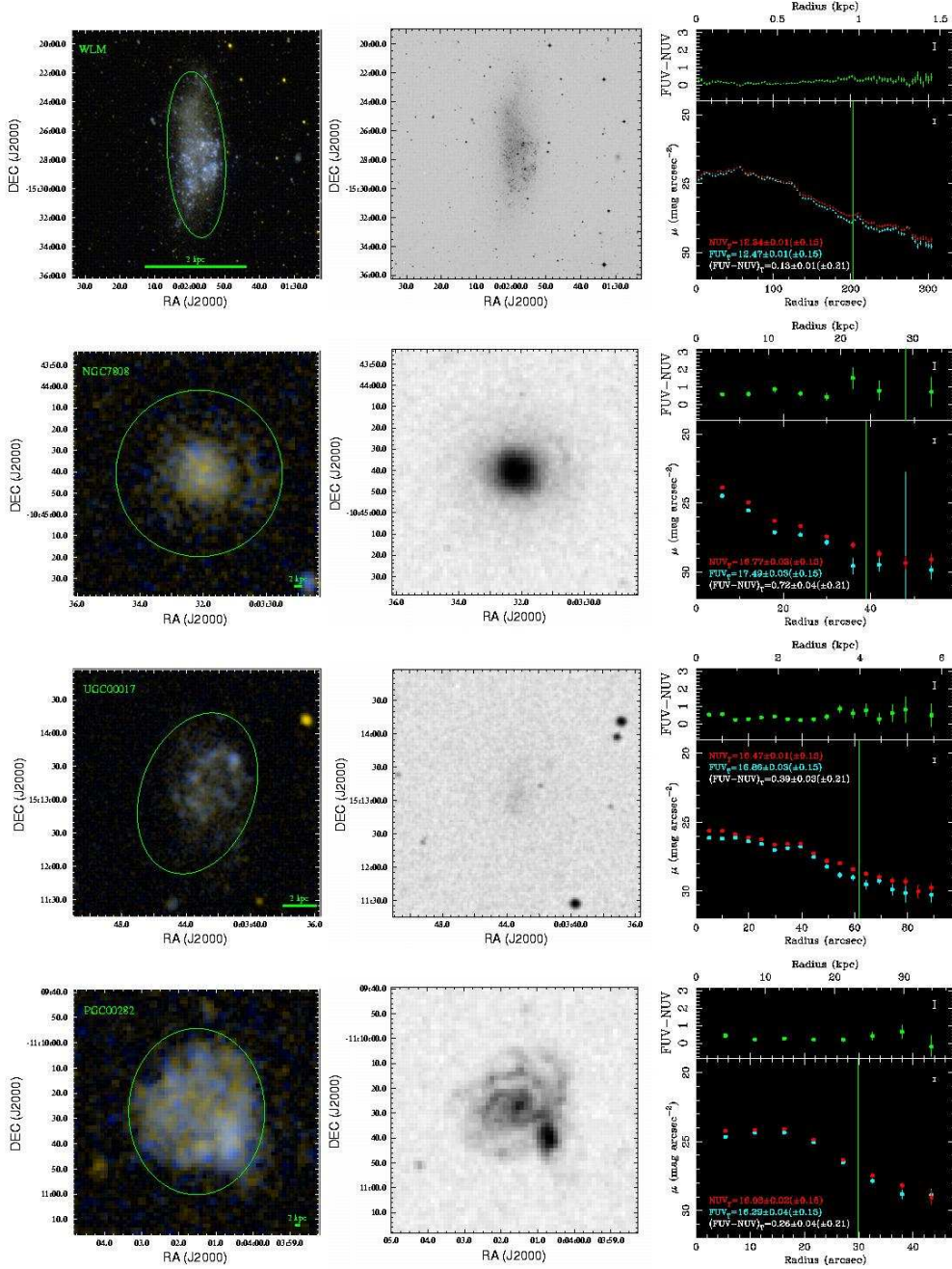


Fig. 3.— False-color GALEX images (left), DSS-1 images (center), surface brightness and color profiles (right) of the galaxies in the Atlas (see text for details). All panels are available online at http://nedwww.ipac.caltech.edu/level5/GALEX_Atlas/.

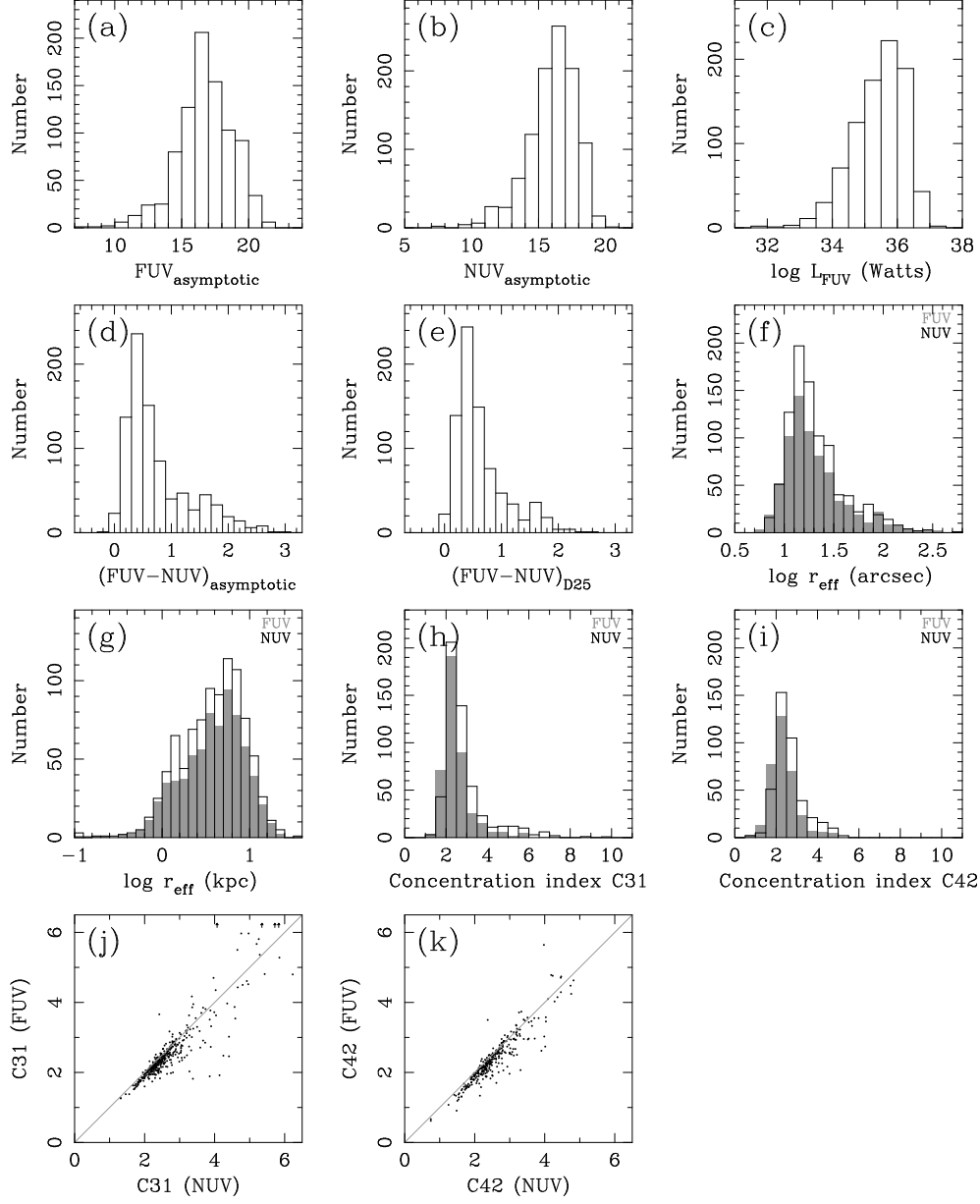


Fig. 4.— UV properties of the galaxies in the Atlas. **a)** Frequency histogram of apparent asymptotic FUV magnitudes (AB scale). **b)** Apparent asymptotic NUV magnitudes. **c)** FUV luminosity in Watts computed as νF_ν (see Buat et al. 2005). **d)** (FUV–NUV) color. **e)** (FUV–NUV) color inside the D25 ellipse. **f)** Effective radius (in arcsec) of the galaxies in the FUV (gray-shaded histogram) and NUV (outlined histogram). **g)** The same with the radius in kpc. **h)** FUV (gray-shaded histogram) and NUV (outlined histogram) C31 concentration index. **i)** The same for the C42 concentration index. **j)** Comparison of the FUV and NUV C31 concentration indices. **k)** The same for the C42 concentration index.

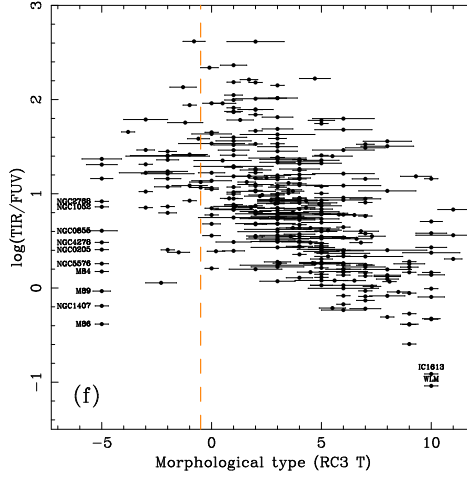
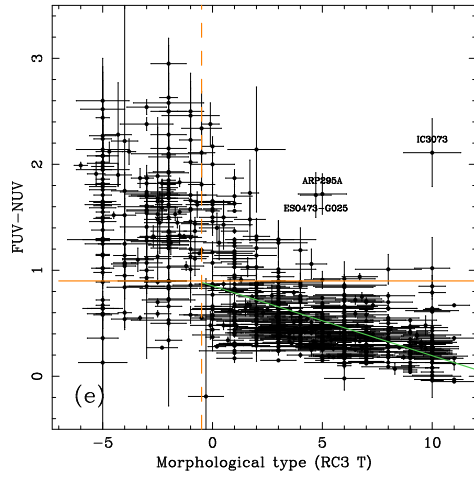
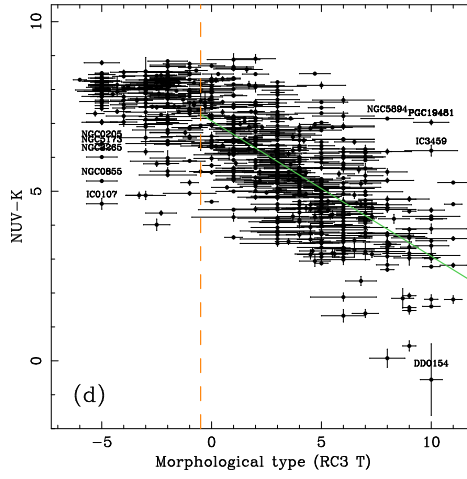
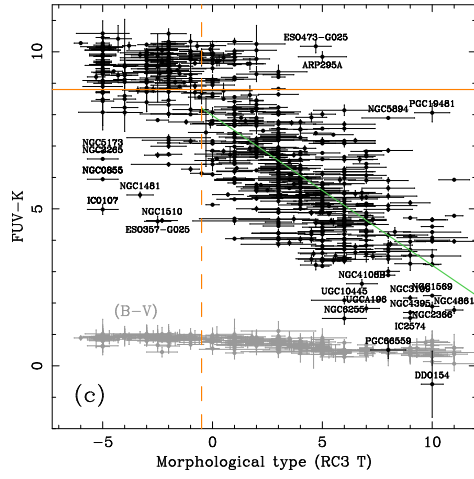
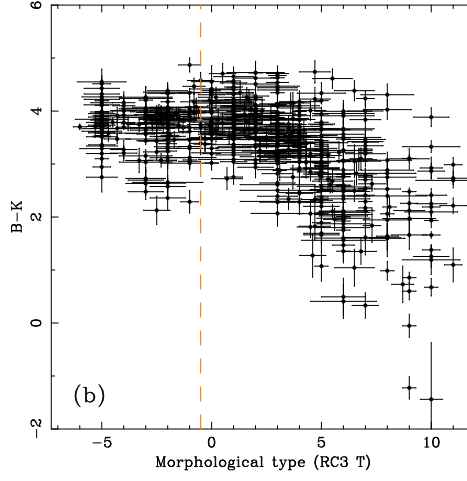
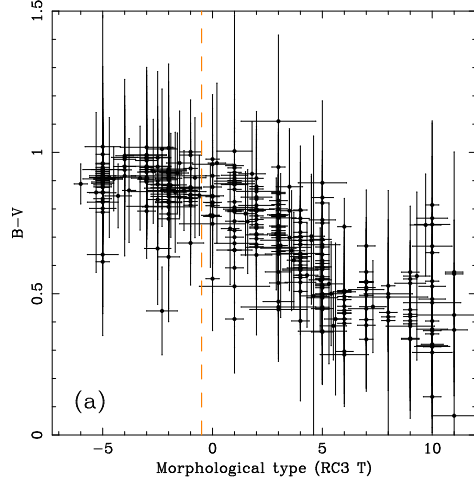


Fig. 5.— Variation in the observed colors and total-infrared (TIR) to FUV ratio of the galaxies in the Atlas with the morphological type (T). **a)** $(B - V)$ versus the morphological type for elliptical/lenticular ($T < -0.5$), spiral ($-0.5 \leq T < 9.5$), and irregular/compact galaxies ($T \geq 9.5$). The separation between elliptical/lenticular and the rest is shown by a vertical dashed line. **b)** The same for $(B - K)$. Note the small segregation in color between the different types when the $(B - V)$ or $(B - K)$ colors are used. **c)** The same for $(FUV - K)$. The segregation between ellipticals/lenticulars and spirals (horizontal solid line) and even between different kind of spiral galaxies is now remarkable. For comparison purposes we show (in the same scale) the range in $(B - V)$ color span by the galaxies in the sample (see panel **a**). **d)** The same for $(NUV - K)$. **e)** The same for the $(FUV - NUV)$ color. Note that FUV and NUV magnitudes are in AB scale and optical and NIR magnitudes are in the Vega system. Green lines represent the best linear fit to the data for types $T = -0.5$ or later (i.e. spiral galaxies). **f)** The same for the TIR-to-FUV ratio (see Buat et al. 2005).

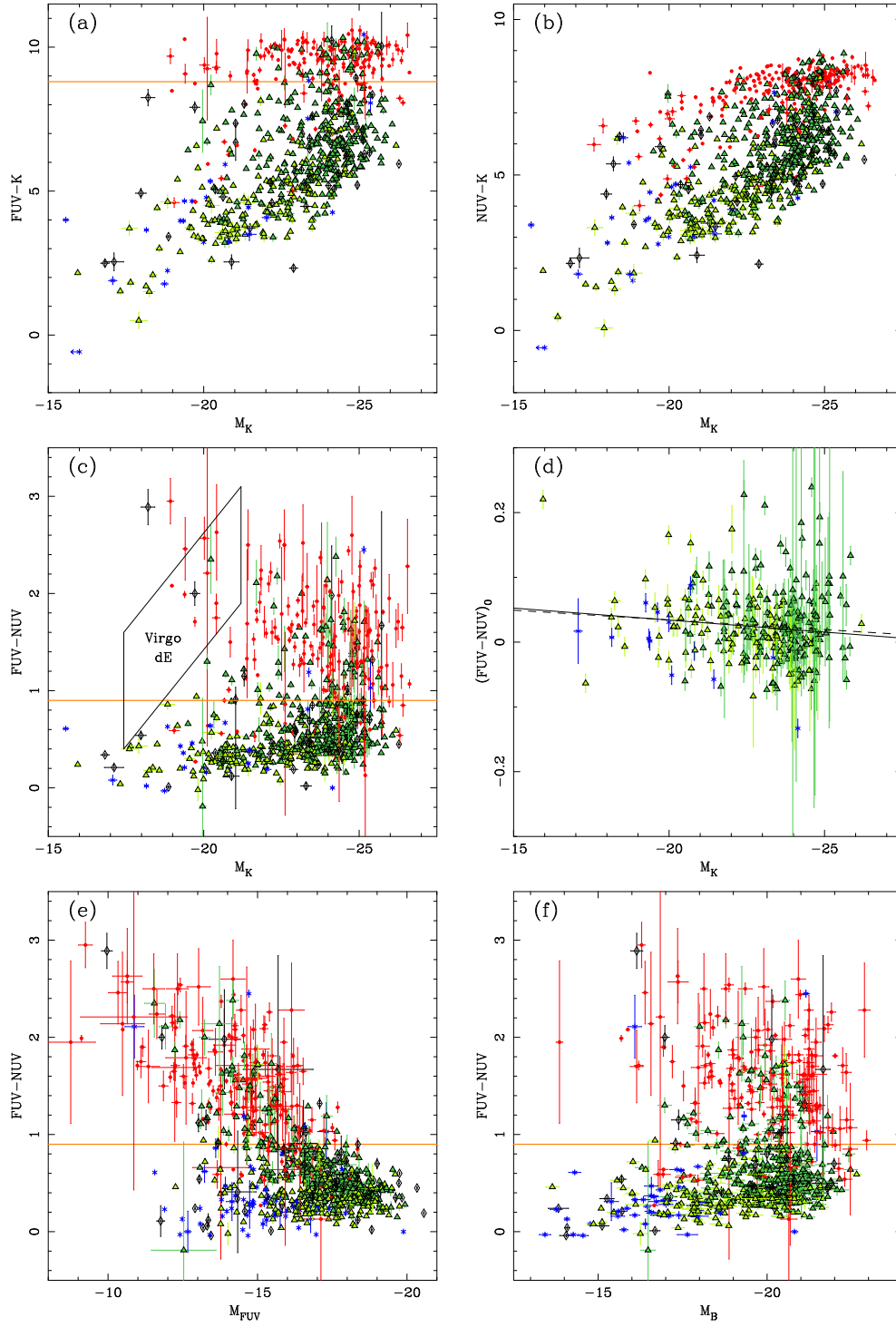


Fig. 6.— Color-magnitude diagrams (CMD) of the Atlas galaxies. Red dots are elliptical/lenticular galaxies, dark green triangles are early-type spirals ($T < 5$), light green triangles are late-type spirals ($T \geq 5$), blue asterisks are irregular and compact galaxies, and black diamonds are galaxies currently lacking morphological classification. **a)** $(FUV-K)-M_K$ CMD. Spiral and irregular galaxies show a systematic bluing as we move to galaxies of lower mass. Elliptical/lenticular galaxies, on the other hand, show a very small change in the $(FUV-K)$ color with the K -band absolute magnitude (i.e. stellar mass) of the galaxy. **b)** $(NUV-K)-M_K$ CMD. In this case, however, lower mass ellipticals are also systematic bluer than more massive ones. **c)** $(FUV-NUV)-M_K$ CMD. This plot shows that the behavior observed in the elliptical galaxies in previous diagrams seems to be consequence of a much fainter UV upturn (best traced by the $FUV-NUV$ color) in low-luminosity ellipticals than in massive ones. In this plot we show the position occupied by dwarf elliptical galaxies in Virgo (Boselli et al. 2005). Dwarf elliptical galaxies fainter than $M_K < -21$ mag start to show the effects of recent star formation both on their $(FUV-NUV)$ and UV-optical colors (see Boselli et al. 2005 for more details). **d)** $(FUV-NUV)_0-M_K$ CMD. The $(FUV-NUV)_0$ color is corrected for internal extinction using the relation between the total-infrared (TIR) to FUV ratio and the extinction in the FUV and NUV bands given by Buat et al. (2005). Only spiral and irregular/compact galaxies are used in this plot. Solid (dashed) line represents the best weighted (non-weighted) fit to the data. The narrow distribution in extinction-corrected UV slopes indicates that the tendency seen in the $(FUV-NUV)-M_K$ CMD shown above for spiral galaxies is a direct consequence of the change in the amount of dust with the luminosity of the galaxy. **e)** $(FUV-NUV)-M_{FUV}$ CMD. **f)** $(FUV-NUV)-M_B$ CMD. These two latter diagrams show a similar behavior to that shown in panel **c**. The high-luminosity end of the sample in the FUV is clearly dominated by spiral galaxies with a very narrow distribution in observed $(FUV-NUV)$ color.

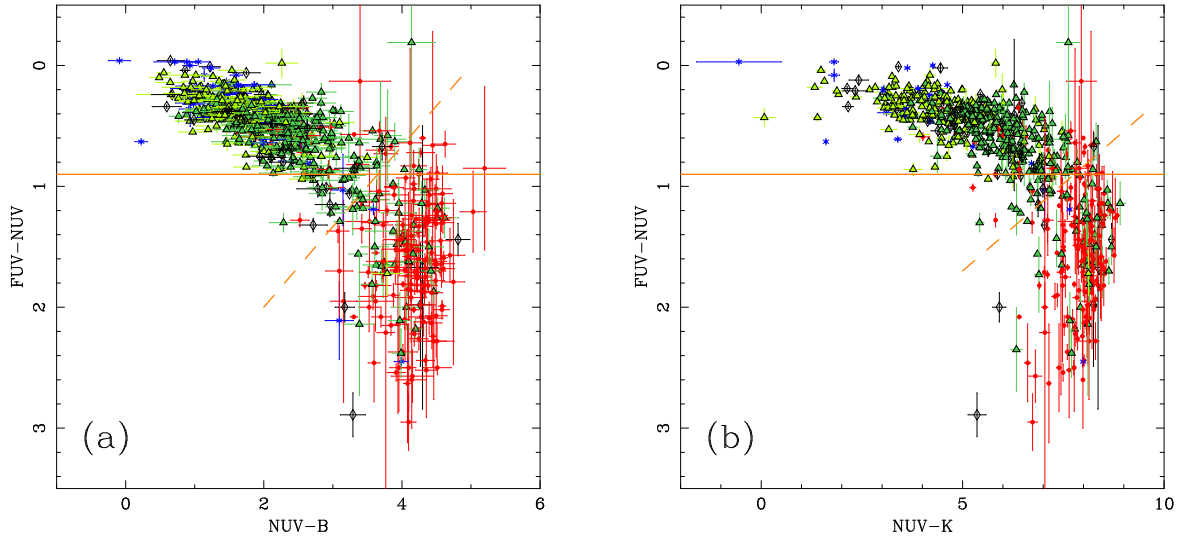


Fig. 7.— Color-color diagrams of the galaxies in the Atlas. **a)** $(FUV-NUV)-(NUV-B)$ color-color diagram. **b)** $(FUV-NUV)-(NUV-K)$ color-color diagram. Symbols have the same meaning as in Figure 6. Lines in this plot represent various criteria proposed to separate elliptical/lenticular galaxies from spirals (see text for details). Note that, in order to keep with the stellar convention, the $(FUV-NUV)$ axis has been flipped and red $(FUV-NUV)$ colors are now plotted at the bottom of the figure.

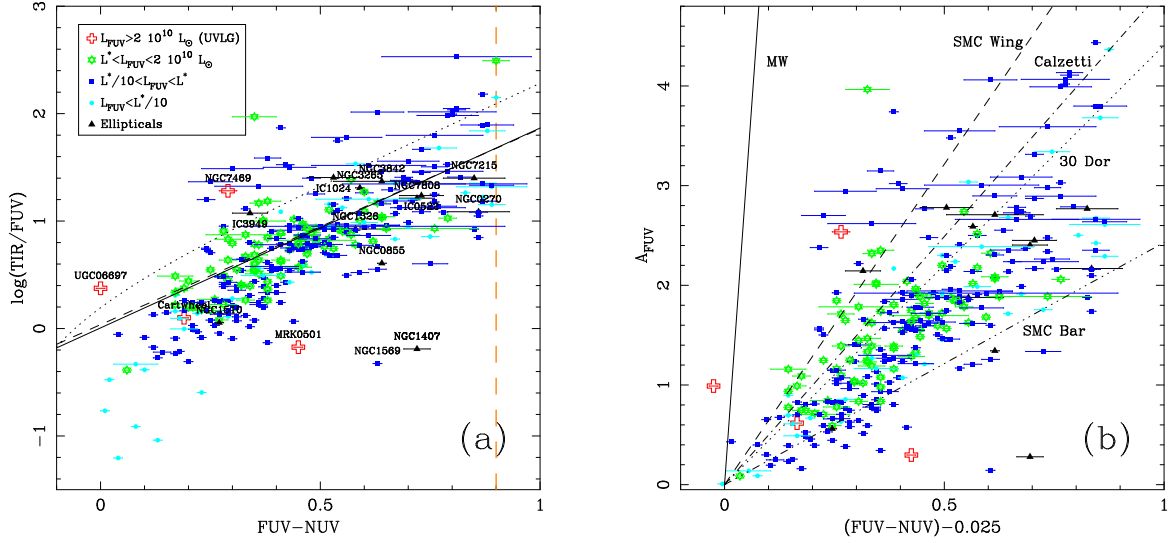


Fig. 8.— **a)** IRX-beta relation. The vertical long dashed-line represents the cutoff in $(\text{FUV}-\text{NUV})$ color used to select the sub-sample of galaxies used to study the relation between the TIR-to-FUV ratio and the slope of the UV. This selection criterion guarantees that in the galaxies considered both the infrared and the UV emission are in the most part associated with the presence of recent star formation activity. The dotted line represents the relation derived by using a sample of starburst galaxies (Kong et al. 2004; Meurer et al. 1999). The best fit to the whole set of data is shown by a solid line. The best fit obtained excluding the lowest luminosity galaxies (dots) is shown by a dashed line. Symbols are coded by UV luminosity. Galaxies with higher UV luminosities (green stars) seem to be located somewhat closer to the relation derived for starburst galaxies than fainter objects (blue squares). Triangles correspond to the elliptical galaxies in the sample. Note that most of the ellipticals with $(\text{FUV}-\text{NUV}) < 0.9$ are known to have some degree of residual star formation. **b)** A_{FUV} versus $(\text{FUV}-\text{NUV})-0.025$. The latter term is equivalent to $A_{\text{FUV}}-A_{\text{NUV}}$ if an intrinsic $(\text{FUV}-\text{NUV})=0.025$ mag is assumed for all star-forming galaxies in the sample (see Section 5.3). The lines drawn correspond to the total-to-selective extinction in the UV expected for different extinction laws (MW, solid line; LMC 30 Doradus, dotted line; SMC Wing, dashed line; SMC Bar, dot-dot-dot-dashed line) and the attenuation law of Calzetti et al. (1994, dot-dashed line). The R_V values adopted for each of these laws are given in the text. Note that the inclusion of scattering would result in steeper relations between A_{FUV} and $A_{\text{FUV}}-A_{\text{NUV}}$ than those shown here. Therefore, an attenuation law based on the SMC Bar extinction law seems to be favored by these results. High-UV-luminosity galaxies are still adequately represented by the Calzetti attenuation law.

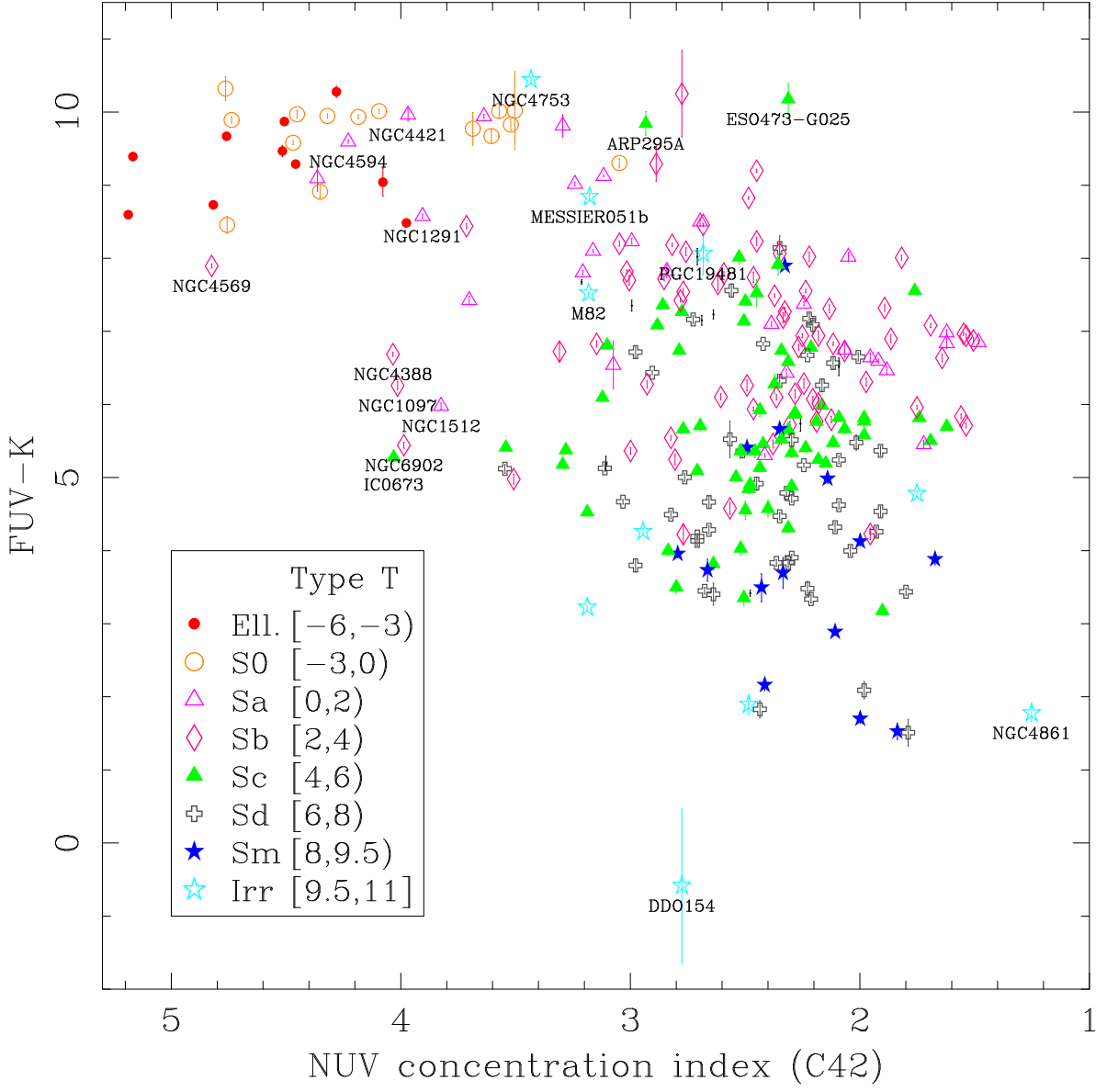


Fig. 9.— $(FUV-K)$ color versus the concentration index $C42$ in the NUV. Symbols are coded by morphological type. Although the galaxies are better segregated in $(FUV-K)$ color than in concentration index, the value of $C42$ can be used improve to the discrimination between ellipticals and lenticulars and between these and some early-type spirals.

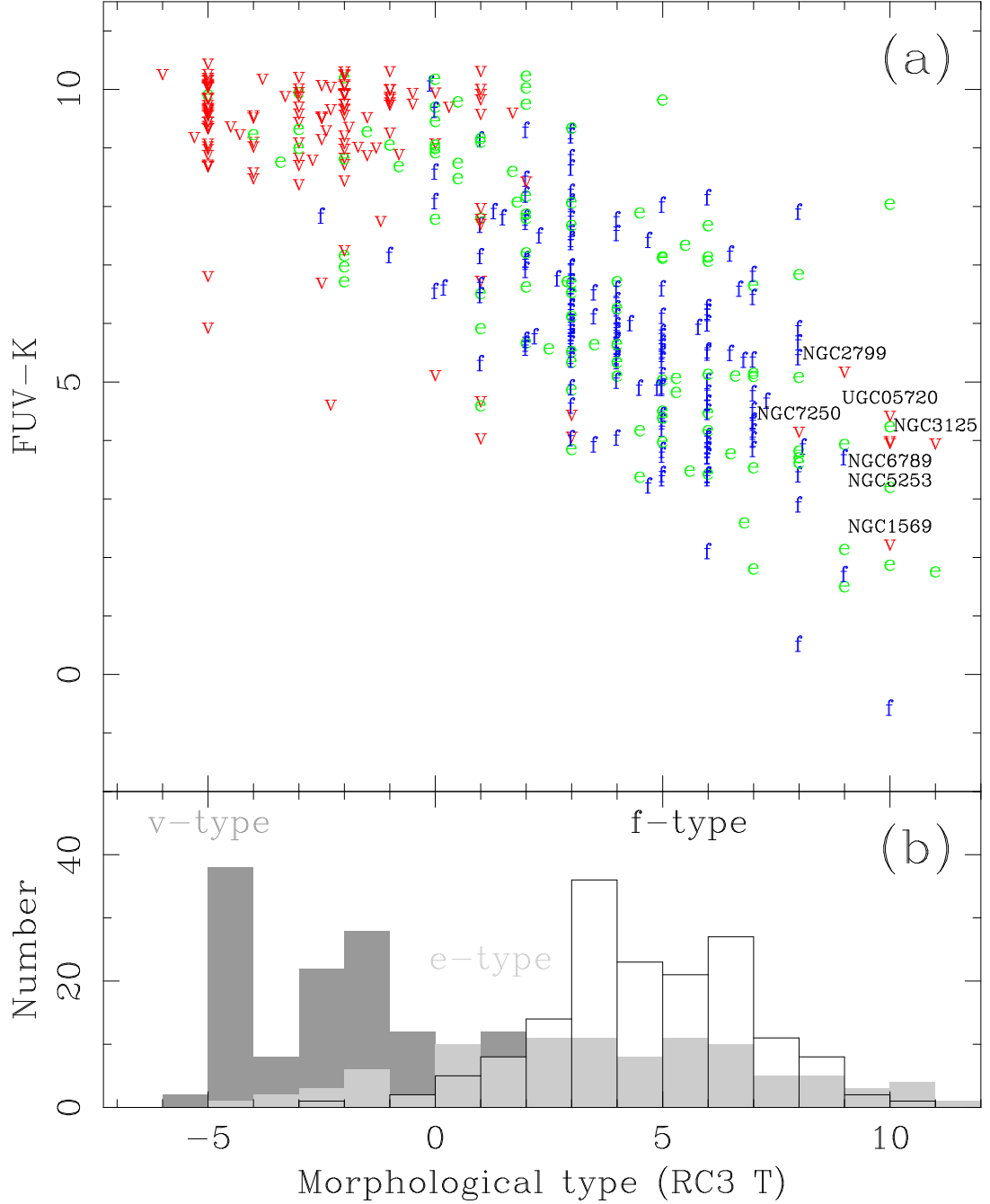


Fig. 10.— **a)** (FUV- K) color versus the morphological type. The symbols are coded by letters that represent the morphology of their UV profiles: **v** for galaxies following a de Vaucouleurs $R^{1/4}$ profile, **e** for galaxies with pure exponential profiles, and **f** for galaxies with exponential profiles in the outer regions and a flattened profile inside. **b)** Morphological-type distribution for each class of UV profile.