

# Objects in the Perseus Cluster

| Object      | SB   | Mag(v) | Size        | PA  | Distance (MI-y) | RA                                | Dec.     |
|-------------|------|--------|-------------|-----|-----------------|-----------------------------------|----------|
| IC 310      | 12.8 | 12.8   | 1.1' × 1.1' | —   | 191             | 03 <sup>h</sup> 16.7 <sup>m</sup> | +41° 20' |
| IC 312      | 13   | 13.4   | 1.2' × 0.6' | 125 | 230             | 03 <sup>h</sup> 18.2 <sup>m</sup> | +41° 45' |
| NGC 1259    | 13.4 | 14.3   | 0.7' × 0.7' | —   | 229             | 03 <sup>h</sup> 17.3 <sup>m</sup> | +41° 23' |
| NGC 1260    | 12.5 | 13.3   | 1.1' × 0.5' | 74  | 245             | 03 <sup>h</sup> 17.5 <sup>m</sup> | +41° 24' |
| NGC 1264    | 13.6 | 14.1   | 1.0' × 0.7' | 30  | 146             | 03 <sup>h</sup> 18.0 <sup>m</sup> | +41° 31' |
| NGC 1265    | 13.2 | 12.1   | 1.8' × 1.5' | 165 | 337             | 03 <sup>h</sup> 18.3 <sup>m</sup> | +41° 51' |
| NGC 1267    | 12.7 | 13.1   | 0.8' × 0.8' | —   | 227             | 03 <sup>h</sup> 18.7 <sup>m</sup> | +41° 28' |
| NGC 1268    | 12.7 | 13.4   | 1.0' × 0.6' | 120 | 147             | 03 <sup>h</sup> 18.8 <sup>m</sup> | +41° 29' |
| NGC 1270    | 12.9 | 13.1   | 1.0' × 0.8' | 15  | 254             | 03 <sup>h</sup> 18.0 <sup>m</sup> | +41° 28' |
| NGC 1272    | 13.2 | 11.8   | 2.0' × 1.9' | 0   | 226             | 03 <sup>h</sup> 19.4 <sup>m</sup> | +41° 29' |
| NGC 1273    | 12.4 | 13.2   | 0.8' × 0.7' | 144 | 182             | 03 <sup>h</sup> 19.5 <sup>m</sup> | +41° 32' |
| NGC 1274    | 12.4 | 14.0   | 0.8' × 0.3' | 38  | 213             | 03 <sup>h</sup> 19.7 <sup>m</sup> | +41° 33' |
| NGC 1275    | 13.2 | 11.9   | 2.2' × 1.7' | 110 | 235             | 03 <sup>h</sup> 19.8 <sup>m</sup> | +41° 30' |
| NGC 1277    | 11.9 | 13.5   | 0.8' × 0.3' | 87  | 221             | 03 <sup>h</sup> 19.9 <sup>m</sup> | +41° 34' |
| NGC 1278    | 12.8 | 12.4   | 1.3' × 1.0' | 102 | 218             | 03 <sup>h</sup> 19.9 <sup>m</sup> | +41° 34' |
| NGC 1282    | 12.8 | 12.9   | 1.2' × 0.7' | 25  | 171             | 03 <sup>h</sup> 20.2 <sup>m</sup> | +41° 22' |
| NGC 1283    | 12.8 | 13.6   | 0.8' × 0.6' | 73  | 250             | 03 <sup>h</sup> 20.3 <sup>m</sup> | +41° 24' |
| NGC 1293    | 13.2 | 13.4   | 0.9' × 0.9' | —   | 215             | 03 <sup>h</sup> 21.6 <sup>m</sup> | +41° 24' |
| NGC 1294    | 13.0 | 13.2   | 1.1' × 0.8' | 0   | 291             | 03 <sup>h</sup> 21.7 <sup>m</sup> | +41° 22' |
| PGC 12254   | 13.6 | 15.0   | 0.8' × 0.6' | 68  | 192             | 03 <sup>h</sup> 17.9 <sup>m</sup> | +41° 27' |
| MCG +7-7-61 | 14.3 | 15.4   | 0.9' × 0.8' | —   | 244             | 03 <sup>h</sup> 19.6 <sup>m</sup> | +41° 35' |
| PGC 12294   | 14.0 | 15.5   | 1.0' × 0.5' | 80  | 220             | 03 <sup>h</sup> 18.3 <sup>m</sup> | +41° 28' |
| PGC 12316   | 13.2 | 15.3   | 0.6' × 0.5' | 35  | 150             | 03 <sup>h</sup> 18.6 <sup>m</sup> | +41° 29' |
| MCG +7-7-48 | 14.3 | 15.6   | 0.8' × 0.7' | 122 | 290             | 03 <sup>h</sup> 17.5 <sup>m</sup> | +41° 23' |

Angular sizes and separations are from recent catalogs. Visually, an object's size is often smaller than the cataloged value and varies according to the aperture and magnification of the viewing instrument. Right ascension and declination are for equinox 2000.0.