

Arbeitsgemeinschaft Volkssternwarte Hagen e.V.

Aktion Sternpatenschaft

Weitere Informationen im Internet: www.sternwarte-hagen.de

Liste der Sternbilder mit freien Helligkeitsbereichen

Stand: November 2018

| Sternbild | Halbkugel | 0-0,99 | 1-1,99 | 2-2,99 | 3-3,99 | 4-4,99 | 5-5,99 | 6-6,99 | 7-7,99 | 8-8,99 |
|-----------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Achterschiff | Sued | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei | Frei |
| Adler | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Altar | Sued | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei | Frei |
| Andromeda | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Bärenhüter | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Becher | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Bildhauer | Sued | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei |
| Chamäleon | Sued | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei |
| Chemischer Ofen | Sued | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei |
| Delphin | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Drache | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Dreieck | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Eidechse | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Einhorn | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Eridanus | Nord | Frei | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Fische | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Fliege | Sued | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei | Frei |
| Fliegender Fisch | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |
| Füchsen | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Fuhrmann | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Füllen | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Giraffe | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Grabstichel | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |
| Großer Bär | Nord | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei |
| Großer Hund | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Haar der Berenike | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Hase | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Herkules | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Inder | Sued | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei | Frei |
| Jagdhunde | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Jungfrau | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Kassiopeia | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Kepheus | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Kleine Wasserschlange | Sued | ---- | ---- | Frei | ---- | Frei | Frei | Frei | Frei | Frei |
| Kleiner Bär | Nord | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei |
| Kleiner Hund | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Kleiner Löwe | Nord | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei |
| Kranich | Sued | ---- | ---- | Frei | ---- | Frei | Frei | Frei | Frei | Frei |
| Krebs | Nord | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei |
| Kreuz des Südens | Sued | ---- | Frei | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Leier | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Löwe | Nord | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei |
| Luchs | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Luftpumpe | Sued | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei |
| Maler | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |
| Mikroskop | Sued | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei |
| Netz | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |
| Nördliche Krone | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Oktant | Sued | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei |
| Orion | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Paradiesvogel | Sued | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Pegasus | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Pendeluhr | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |
| Perseus | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Pfau | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |
| Pfeil | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Phönix | Sued | ---- | ---- | Frei | Frei | ---- | Frei | Frei | Frei | Frei |
| Raabe | Sued | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Rabe | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Schiffskiel | Sued | ---- | Frei | Frei | Frei | Frei | Frei | Frei | Frei | Frei |
| Schiffskompaß | Sued | ---- | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei |
| Schild | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Schlange | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Schlangenträger | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Schütze | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Schwan | Nord | ---- | ---- | ---- | ---- | ---- | ---- | Frei | Frei | Frei |
| Schwertfisch | Sued | ---- | ---- | ---- | Frei | Frei | Frei | Frei | Frei | Frei |

| | | | | | | | | | | | |
|-------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| Segel | Sued | ----- | Frei | Frei | Frei | Frei | Frei | Frei | Frei | Frei | |
| Sextant | Sued | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | Frei | |
| Skorpion | Nord | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | |
| Steinbock | Nord | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | |
| Stier | Nord | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | |
| Südliche Krone | Sued | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | Frei | |
| Südlicher Fisch | Sued | ----- | ----- | ----- | ----- | Frei | Frei | Frei | Frei | Frei | |
| Südliches Dreieck | Sued | ----- | Frei | ----- | Frei | ----- | Frei | Frei | Frei | Frei | |
| Tafelberg | Sued | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | Frei | |
| Taube | Sued | ----- | ----- | ----- | Frei | Frei | Frei | Frei | Frei | Frei | |
| Teleskop | Sued | ----- | ----- | ----- | Frei | Frei | Frei | Frei | Frei | Frei | |
| Tukan | Sued | ----- | ----- | Frei | ----- | Frei | Frei | Frei | Frei | Frei | |
| Waage | Nord | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | |
| Walfisch | Nord | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | |
| Wassermann | Nord | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | |
| Wasserschlange | Nord | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | Frei | |
| Widder | Nord | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | |
| Winkelmaß | Sued | ----- | ----- | ----- | ----- | Frei | Frei | Frei | Frei | Frei | |
| Wolf | Sued | ----- | ----- | Frei | Frei | Frei | Frei | Frei | Frei | Frei | |
| Zentaur | Sued | Frei | ----- | Frei | Frei | Frei | Frei | Frei | Frei | Frei | |
| Zirkel | Sued | ----- | ----- | ----- | Frei | Frei | Frei | Frei | Frei | Frei | |
| Zwillinge | Nord | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Frei | Frei | |
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Anmerkungen:

Sternbilder der noerdlichen Halbkugel sind von Mitteleuropa aus sichtbar. Sternbilder der suedlichen Halbkugel sind von Mitteleuropa aus nicht oder nur zum Teil sichtbar (tief am Horizont).