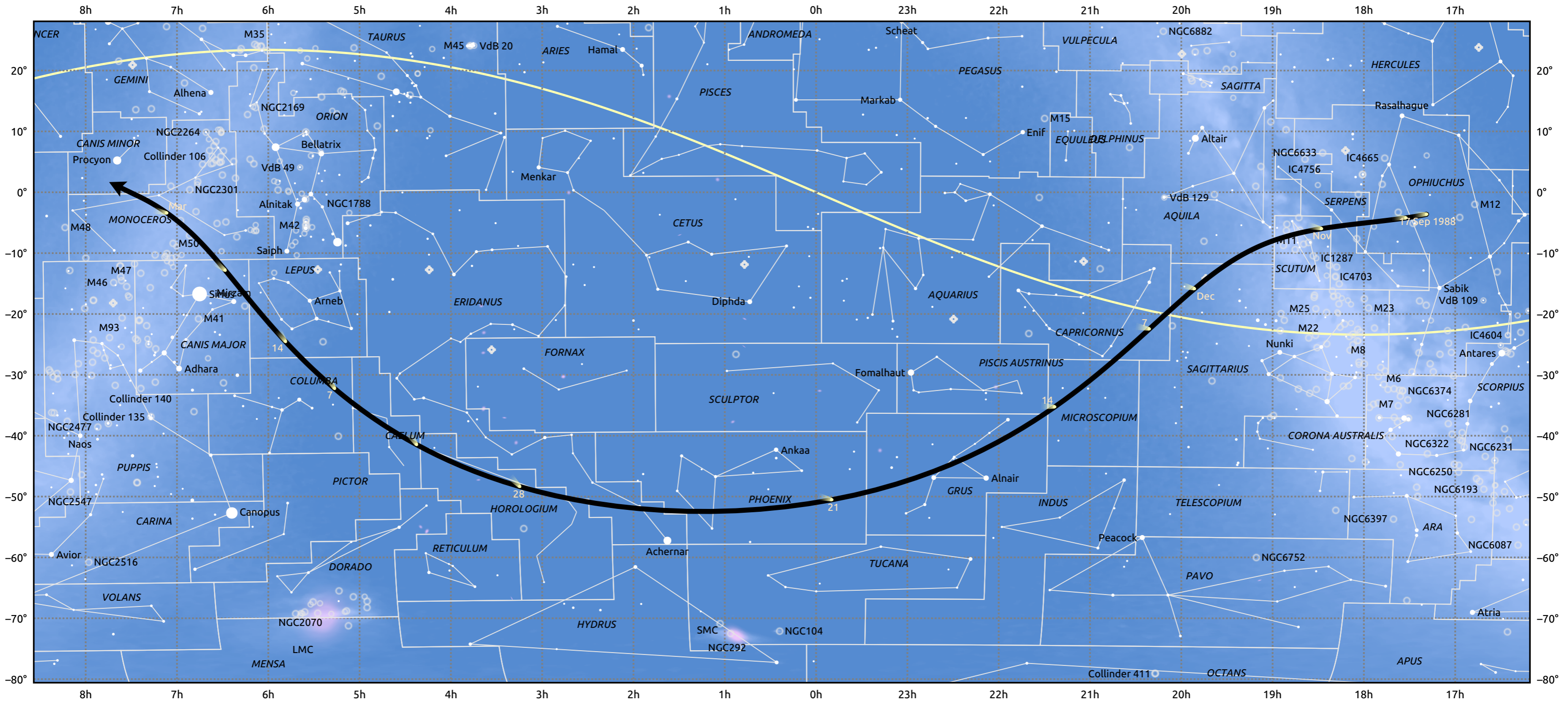


# The path of 141P/Machholz starting on 17 Sep 1988



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Magnitude scale:    • 5.0    • 4.0    • 3.0    • 2.0    • 1.0    • 0.0    • -1.0    • -2.0

— Ecliptic Plane

Galaxy    Bright nebula    Open cluster    Globular cluster    Planetary nebula

| Date        | Mag  |
|-------------|------|
| 1988 Sep 29 | 12.8 |
| 1988 Oct 9  | 11.8 |
| 1988 Oct 19 | 10.7 |
| 1988 Oct 29 | 9.7  |
| 1988 Nov 1  | 9.4  |
| 1988 Nov 9  | 8.6  |
| 1988 Nov 24 | 7.6  |
| 1989 Jan 1  | 8.5  |
| 1989 Jan 2  | 8.7  |
| 1989 Jan 8  | 9.7  |
| 1989 Jan 14 | 10.8 |
| 1989 Jan 22 | 12.0 |
| 1989 Jan 30 | 13.1 |
| 1989 Feb 7  | 14.1 |
| 1989 Feb 16 | 15.2 |
| 1989 Feb 26 | 16.3 |
| 1989 Mar 1  | 16.6 |
| 1989 Mar 9  | 17.4 |