## Ptolemy

$\begin{array}{lllllllllllllllllllllllll}\mathrm{L} & \mathrm{A} & \mathrm{S} & \mathrm{P} & \mathrm{R} & \mathrm{Y} & \mathrm{Q} & \mathrm{A} & \mathrm{N} & \mathrm{R} & \mathrm{B} & \mathrm{D} & \mathrm{P} & \mathrm{T} & \mathrm{Y} & \mathrm{L} & \mathrm{F} & \mathrm{B} & \mathrm{B} & \mathrm{L} & \mathrm{G} & \mathrm{A} & \mathrm{L} & \mathrm{E}\end{array}$








 | U | F | Q | E | A | D | E | I | K | A | K | O | A | F | Y | X | O | G | G | J | N | K | P | G |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| R | D | M | S | X | R | I | I | L | J | I | B | O | G | R | I | V | T | P | S | E | C | E | L |
| S | M | C | I | J | Y | I | N | R | S | A | A | F | G | S | H | V | E | H | T | J | Z | R | A |
| A | B | R | V | Q | S | D | P | S | A | U | U | A | Q | H | Z | Y | B | E | B | M | W | S | T |
| M | M | Y | H | T | B | T | A | A | I | A | W | R | S | S | I | V | R | H | Y | W | G | E | B |
| A | O | L | C | W | U | C | E | X | J | J | Z | H | Q | R | U | Y | T | R | Y | D | S | U | A |











| Ursa minor | Ursa major | Cassiopea | Andromeda |
| :--- | :--- | :--- | :--- |
| Hercules | Aquarius | Perseus | Pegasus |
| Cygnus | Cancer | Aquila | Virgo |
| Orion | Libra | Aries | Lyra |
| Argo | Ara |  |  |

