

PUERTO PRINCESA, PALAWAN

2023

LAT 09° 45'N LONG 118° 44'E

MAY

| DD/HH | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 M | 0.32 | 0.16 | 0.05 | 0.03 | 0.09 | 0.22 | 0.39 | 0.57 | 0.71 | 0.79 | 0.80 | 0.76 | 0.69 | 0.62 | 0.58 | 0.58 | 0.64 | 0.73 | 0.84 | 0.92 | 0.97 | 0.94 | 0.84 | 0.67 |
| 2 Tu | 0.48 | 0.29 | 0.14 | 0.07 | 0.09 | 0.21 | 0.40 | 0.60 | 0.77 | 0.88 | 0.89 | 0.82 | 0.69 | 0.55 | 0.44 | 0.39 | 0.42 | 0.52 | 0.68 | 0.83 | 0.95 | 1.00 | 0.95 | 0.82 |
| 3 W | 0.63 | 0.43 | 0.25 | 0.14 | 0.13 | 0.23 | 0.41 | 0.64 | 0.84 | 0.98 | 1.01 | 0.92 | 0.76 | 0.56 | 0.37 | 0.24 | 0.21 | 0.28 | 0.45 | 0.65 | 0.83 | 0.96 | 0.99 | 0.91 |
| 4 Th | 0.75 | 0.56 | 0.37 | 0.23 | 0.19 | 0.27 | 0.44 | 0.68 | 0.91 | 1.09 | 1.14 | 1.07 | 0.88 | 0.63 | 0.38 | 0.17 | 0.05 | 0.06 | 0.19 | 0.40 | 0.62 | 0.82 | 0.93 | 0.92 |
| 5 F | 0.82 | 0.65 | 0.48 | 0.33 | 0.27 | 0.32 | 0.48 | 0.72 | 0.98 | 1.18 | 1.29 | 1.24 | 1.06 | 0.78 | 0.47 | 0.19 | -0.01 | -0.10 | -0.04 | 0.13 | 0.36 | 0.58 | 0.76 | 0.84 |
| 6 Sa ☉ | 0.80 | 0.69 | 0.54 | 0.41 | 0.34 | 0.37 | 0.52 | 0.75 | 1.02 | 1.26 | 1.41 | 1.41 | 1.26 | 0.98 | 0.65 | 0.31 | 0.03 | -0.15 | -0.19 | -0.10 | 0.08 | 0.30 | 0.52 | 0.66 |
| 7 Su | 0.70 | 0.65 | 0.55 | 0.45 | 0.39 | 0.41 | 0.53 | 0.76 | 1.04 | 1.30 | 1.49 | 1.56 | 1.46 | 1.21 | 0.87 | 0.51 | 0.17 | -0.09 | -0.24 | -0.25 | -0.14 | 0.03 | 0.24 | 0.42 |
| 8 M | 0.53 | 0.54 | 0.50 | 0.44 | 0.40 | 0.42 | 0.53 | 0.73 | 1.00 | 1.28 | 1.51 | 1.64 | 1.61 | 1.43 | 1.12 | 0.76 | 0.40 | 0.08 | -0.15 | -0.27 | -0.26 | -0.16 | -0.01 | 0.16 |
| 9 Tu | 0.31 | 0.38 | 0.40 | 0.38 | 0.38 | 0.41 | 0.50 | 0.67 | 0.92 | 1.20 | 1.46 | 1.63 | 1.68 | 1.58 | 1.34 | 1.02 | 0.67 | 0.33 | 0.05 | -0.16 | -0.25 | -0.25 | -0.17 | -0.05 |
| 10 W | 0.09 | 0.20 | 0.27 | 0.30 | 0.32 | 0.37 | 0.45 | 0.60 | 0.81 | 1.07 | 1.32 | 1.53 | 1.65 | 1.64 | 1.49 | 1.24 | 0.94 | 0.62 | 0.32 | 0.06 | -0.12 | -0.21 | -0.22 | -0.17 |
| 11 Th | -0.08 | 0.04 | 0.13 | 0.21 | 0.27 | 0.33 | 0.42 | 0.53 | 0.69 | 0.90 | 1.13 | 1.34 | 1.49 | 1.56 | 1.52 | 1.37 | 1.15 | 0.89 | 0.62 | 0.35 | 0.12 | -0.05 | -0.15 | -0.18 |
| 12 F ☾ | -0.16 | -0.08 | 0.02 | 0.12 | 0.22 | 0.31 | 0.40 | 0.50 | 0.62 | 0.76 | 0.93 | 1.10 | 1.25 | 1.36 | 1.40 | 1.36 | 1.25 | 1.08 | 0.88 | 0.65 | 0.42 | 0.20 | 0.03 | -0.09 |
| 13 Sa | -0.14 | -0.12 | -0.05 | 0.06 | 0.19 | 0.31 | 0.43 | 0.53 | 0.61 | 0.69 | 0.77 | 0.87 | 0.97 | 1.07 | 1.15 | 1.19 | 1.19 | 1.14 | 1.04 | 0.89 | 0.70 | 0.49 | 0.28 | 0.10 |
| 14 Su | -0.02 | -0.08 | -0.05 | 0.04 | 0.17 | 0.33 | 0.48 | 0.60 | 0.67 | 0.70 | 0.71 | 0.72 | 0.74 | 0.78 | 0.84 | 0.91 | 0.99 | 1.04 | 1.05 | 1.01 | 0.91 | 0.74 | 0.54 | 0.34 |
| 15 M | 0.16 | 0.04 | 0.00 | 0.05 | 0.18 | 0.36 | 0.54 | 0.70 | 0.79 | 0.80 | 0.76 | 0.68 | 0.60 | 0.55 | 0.54 | 0.59 | 0.69 | 0.81 | 0.92 | 0.99 | 0.99 | 0.91 | 0.76 | 0.56 |
| 16 Tu | 0.37 | 0.20 | 0.11 | 0.11 | 0.22 | 0.40 | 0.61 | 0.80 | 0.93 | 0.96 | 0.90 | 0.76 | 0.59 | 0.44 | 0.32 | 0.29 | 0.36 | 0.50 | 0.66 | 0.82 | 0.93 | 0.95 | 0.88 | 0.73 |
| 17 W | 0.55 | 0.37 | 0.24 | 0.20 | 0.27 | 0.44 | 0.66 | 0.89 | 1.06 | 1.14 | 1.09 | 0.92 | 0.70 | 0.46 | 0.25 | 0.11 | 0.09 | 0.18 | 0.36 | 0.56 | 0.74 | 0.86 | 0.88 | 0.80 |
| 18 Th | 0.66 | 0.51 | 0.37 | 0.30 | 0.33 | 0.48 | 0.70 | 0.95 | 1.17 | 1.29 | 1.28 | 1.13 | 0.88 | 0.59 | 0.30 | 0.07 | -0.06 | -0.05 | 0.07 | 0.26 | 0.48 | 0.66 | 0.76 | 0.77 |
| 19 F ● | 0.69 | 0.57 | 0.46 | 0.38 | 0.39 | 0.51 | 0.72 | 0.99 | 1.23 | 1.40 | 1.45 | 1.34 | 1.10 | 0.79 | 0.46 | 0.15 | -0.07 | -0.17 | -0.14 | 0.01 | 0.21 | 0.41 | 0.58 | 0.65 |
| 20 Sa | 0.64 | 0.57 | 0.48 | 0.42 | 0.42 | 0.51 | 0.71 | 0.97 | 1.24 | 1.45 | 1.56 | 1.51 | 1.31 | 1.01 | 0.66 | 0.32 | 0.03 | -0.17 | -0.23 | -0.17 | -0.02 | 0.17 | 0.36 | 0.49 |
| 21 Su | 0.53 | 0.51 | 0.46 | 0.42 | 0.42 | 0.50 | 0.67 | 0.92 | 1.20 | 1.44 | 1.60 | 1.61 | 1.48 | 1.22 | 0.89 | 0.53 | 0.21 | -0.05 | -0.21 | -0.24 | -0.16 | -0.02 | 0.16 | 0.31 |
| 22 M | 0.40 | 0.43 | 0.42 | 0.40 | 0.40 | 0.46 | 0.60 | 0.83 | 1.10 | 1.36 | 1.56 | 1.65 | 1.58 | 1.38 | 1.09 | 0.75 | 0.42 | 0.13 | -0.09 | -0.21 | -0.22 | -0.14 | 0.00 | 0.15 |
| 23 Tu | 0.27 | 0.34 | 0.36 | 0.36 | 0.37 | 0.42 | 0.53 | 0.72 | 0.96 | 1.23 | 1.46 | 1.60 | 1.60 | 1.47 | 1.24 | 0.94 | 0.63 | 0.33 | 0.08 | -0.09 | -0.18 | -0.17 | -0.09 | 0.03 |
| 24 W | 0.16 | 0.25 | 0.30 | 0.33 | 0.36 | 0.40 | 0.48 | 0.62 | 0.83 | 1.07 | 1.30 | 1.47 | 1.54 | 1.49 | 1.32 | 1.08 | 0.81 | 0.53 | 0.27 | 0.07 | -0.07 | -0.13 | -0.12 | -0.04 |
| 25 Th | 0.07 | 0.18 | 0.25 | 0.31 | 0.35 | 0.40 | 0.46 | 0.56 | 0.72 | 0.91 | 1.12 | 1.30 | 1.41 | 1.43 | 1.33 | 1.16 | 0.94 | 0.70 | 0.46 | 0.25 | 0.08 | -0.03 | -0.07 | -0.05 |
| 26 F | 0.02 | 0.12 | 0.21 | 0.29 | 0.36 | 0.42 | 0.48 | 0.55 | 0.65 | 0.79 | 0.95 | 1.11 | 1.23 | 1.30 | 1.27 | 1.16 | 1.00 | 0.82 | 0.62 | 0.42 | 0.25 | 0.11 | 0.02 | -0.01 |
| 27 Sa ☾ | 0.01 | 0.09 | 0.18 | 0.27 | 0.36 | 0.45 | 0.52 | 0.58 | 0.64 | 0.72 | 0.82 | 0.93 | 1.04 | 1.12 | 1.14 | 1.10 | 1.01 | 0.89 | 0.74 | 0.58 | 0.41 | 0.26 | 0.15 | 0.07 |
| 28 Su | 0.05 | 0.08 | 0.16 | 0.26 | 0.37 | 0.48 | 0.57 | 0.63 | 0.68 | 0.71 | 0.75 | 0.80 | 0.85 | 0.91 | 0.96 | 0.97 | 0.95 | 0.89 | 0.81 | 0.70 | 0.57 | 0.42 | 0.29 | 0.18 |
| 29 M | 0.12 | 0.10 | 0.15 | 0.25 | 0.37 | 0.51 | 0.63 | 0.71 | 0.75 | 0.75 | 0.73 | 0.71 | 0.70 | 0.71 | 0.74 | 0.78 | 0.82 | 0.83 | 0.82 | 0.77 | 0.69 | 0.57 | 0.44 | 0.31 |
| 30 Tu | 0.21 | 0.16 | 0.17 | 0.25 | 0.38 | 0.54 | 0.69 | 0.80 | 0.86 | 0.84 | 0.77 | 0.68 | 0.60 | 0.54 | 0.52 | 0.55 | 0.61 | 0.68 | 0.75 | 0.78 | 0.76 | 0.69 | 0.58 | 0.45 |
| 31 W | 0.33 | 0.25 | 0.22 | 0.27 | 0.40 | 0.57 | 0.75 | 0.90 | 0.98 | 0.97 | 0.88 | 0.74 | 0.57 | 0.43 | 0.34 | 0.31 | 0.36 | 0.46 | 0.58 | 0.69 | 0.75 | 0.75 | 0.68 | 0.57 |

JUNE

| DD/HH | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|-------|-----|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Th | 0.45 | 0.35 | 0.30 | 0.32 | 0.42 | 0.60 | 0.81 | 0.99 | 1.12 | 1.14 | 1.04 | 0.86 | 0.63 | 0.41 | 0.22 | 0.12 | 0.11 | 0.20 | 0.34 | 0.50 | 0.64 | 0.72 | 0.72 | 0.65 |
| 2 | F | 0.55 | 0.45 | 0.38 | 0.37 | 0.46 | 0.63 | 0.85 | 1.08 | 1.25 | 1.31 | 1.24 | 1.05 | 0.78 | 0.49 | 0.22 | 0.02 | -0.08 | -0.05 | 0.06 | 0.24 | 0.42 | 0.58 | 0.65 | 0.65 |
| 3 | Sa | 0.59 | 0.51 | 0.44 | 0.42 | 0.49 | 0.65 | 0.88 | 1.13 | 1.34 | 1.47 | 1.45 | 1.28 | 1.01 | 0.67 | 0.34 | 0.05 | -0.15 | -0.23 | -0.18 | -0.04 | 0.15 | 0.34 | 0.49 | 0.56 |
| 4 | Su☉ | 0.55 | 0.51 | 0.47 | 0.45 | 0.50 | 0.64 | 0.87 | 1.14 | 1.39 | 1.57 | 1.63 | 1.52 | 1.27 | 0.93 | 0.56 | 0.20 | -0.09 | -0.27 | -0.32 | -0.26 | -0.11 | 0.08 | 0.26 | 0.39 |
| 5 | M | 0.45 | 0.45 | 0.44 | 0.44 | 0.48 | 0.60 | 0.81 | 1.09 | 1.37 | 1.60 | 1.73 | 1.71 | 1.52 | 1.21 | 0.84 | 0.46 | 0.11 | -0.17 | -0.33 | -0.36 | -0.30 | -0.16 | 0.02 | 0.18 |
| 6 | Tu | 0.29 | 0.35 | 0.37 | 0.39 | 0.44 | 0.54 | 0.72 | 0.97 | 1.26 | 1.53 | 1.73 | 1.79 | 1.71 | 1.47 | 1.14 | 0.76 | 0.39 | 0.06 | -0.19 | -0.33 | -0.36 | -0.30 | -0.17 | -0.01 |
| 7 | W | 0.13 | 0.22 | 0.28 | 0.33 | 0.38 | 0.46 | 0.60 | 0.82 | 1.08 | 1.36 | 1.60 | 1.75 | 1.77 | 1.64 | 1.38 | 1.05 | 0.70 | 0.35 | 0.05 | -0.17 | -0.30 | -0.33 | -0.27 | -0.15 |
| 8 | Th | -0.01 | 0.12 | 0.21 | 0.28 | 0.34 | 0.41 | 0.51 | 0.66 | 0.88 | 1.13 | 1.38 | 1.58 | 1.68 | 1.66 | 1.51 | 1.27 | 0.97 | 0.65 | 0.34 | 0.07 | -0.13 | -0.23 | -0.25 | -0.19 |
| 9 | F | -0.08 | 0.05 | 0.17 | 0.27 | 0.34 | 0.40 | 0.47 | 0.56 | 0.70 | 0.89 | 1.10 | 1.30 | 1.46 | 1.52 | 1.49 | 1.36 | 1.15 | 0.89 | 0.62 | 0.34 | 0.11 | -0.06 | -0.15 | -0.15 |
| 10 | Sa | -0.08 | 0.03 | 0.17 | 0.29 | 0.38 | 0.46 | 0.51 | 0.55 | 0.61 | 0.71 | 0.84 | 0.99 | 1.14 | 1.26 | 1.31 | 1.28 | 1.18 | 1.02 | 0.82 | 0.59 | 0.36 | 0.17 | 0.03 | -0.04 |
| 11 | Su☾ | -0.02 | 0.06 | 0.19 | 0.33 | 0.46 | 0.55 | 0.61 | 0.63 | 0.63 | 0.64 | 0.67 | 0.74 | 0.83 | 0.93 | 1.02 | 1.06 | 1.07 | 1.01 | 0.91 | 0.75 | 0.57 | 0.39 | 0.23 | 0.12 |
| 12 | M | 0.09 | 0.13 | 0.23 | 0.37 | 0.53 | 0.66 | 0.75 | 0.78 | 0.76 | 0.70 | 0.64 | 0.60 | 0.59 | 0.62 | 0.68 | 0.76 | 0.82 | 0.86 | 0.86 | 0.80 | 0.70 | 0.56 | 0.41 | 0.30 |
| 13 | Tu | 0.22 | 0.22 | 0.29 | 0.42 | 0.58 | 0.75 | 0.88 | 0.95 | 0.94 | 0.85 | 0.73 | 0.59 | 0.48 | 0.41 | 0.39 | 0.44 | 0.52 | 0.61 | 0.69 | 0.73 | 0.72 | 0.65 | 0.55 | 0.44 |
| 14 | W | 0.36 | 0.32 | 0.35 | 0.46 | 0.62 | 0.81 | 0.98 | 1.10 | 1.13 | 1.05 | 0.90 | 0.70 | 0.50 | 0.33 | 0.21 | 0.18 | 0.22 | 0.32 | 0.44 | 0.56 | 0.63 | 0.65 | 0.61 | 0.54 |
| 15 | Th | 0.46 | 0.42 | 0.42 | 0.49 | 0.64 | 0.84 | 1.04 | 1.20 | 1.29 | 1.25 | 1.11 | 0.89 | 0.63 | 0.38 | 0.17 | 0.03 | 0.00 | 0.06 | 0.18 | 0.33 | 0.47 | 0.56 | 0.59 | 0.56 |
| 16 | F | 0.52 | 0.48 | 0.46 | 0.51 | 0.64 | 0.83 | 1.05 | 1.26 | 1.39 | 1.42 | 1.32 | 1.10 | 0.83 | 0.53 | 0.24 | 0.02 | -0.11 | -0.13 | -0.04 | 0.10 | 0.26 | 0.41 | 0.50 | 0.53 |
| 17 | Sa | 0.52 | 0.49 | 0.48 | 0.51 | 0.61 | 0.79 | 1.02 | 1.26 | 1.44 | 1.53 | 1.48 | 1.31 | 1.04 | 0.73 | 0.40 | 0.11 | -0.10 | -0.20 | -0.19 | -0.09 | 0.07 | 0.23 | 0.37 | 0.45 |
| 18 | Su☀ | 0.47 | 0.47 | 0.47 | 0.49 | 0.57 | 0.72 | 0.95 | 1.20 | 1.43 | 1.57 | 1.60 | 1.48 | 1.25 | 0.94 | 0.61 | 0.28 | 0.01 | -0.18 | -0.25 | -0.21 | -0.09 | 0.07 | 0.23 | 0.34 |
| 19 | M | 0.41 | 0.43 | 0.43 | 0.45 | 0.51 | 0.63 | 0.84 | 1.09 | 1.34 | 1.55 | 1.64 | 1.59 | 1.42 | 1.15 | 0.83 | 0.49 | 0.18 | -0.06 | -0.21 | -0.25 | -0.18 | -0.05 | 0.10 | 0.24 |
| 20 | Tu | 0.33 | 0.38 | 0.40 | 0.41 | 0.45 | 0.54 | 0.71 | 0.94 | 1.20 | 1.44 | 1.60 | 1.63 | 1.53 | 1.31 | 1.02 | 0.70 | 0.38 | 0.11 | -0.09 | -0.20 | -0.21 | -0.13 | 0.01 | 0.15 |
| 21 | W | 0.27 | 0.34 | 0.37 | 0.39 | 0.41 | 0.47 | 0.60 | 0.79 | 1.03 | 1.28 | 1.49 | 1.59 | 1.57 | 1.42 | 1.18 | 0.88 | 0.58 | 0.29 | 0.06 | -0.10 | -0.17 | -0.14 | -0.04 | 0.09 |
| 22 | Th | 0.22 | 0.31 | 0.37 | 0.39 | 0.41 | 0.44 | 0.52 | 0.66 | 0.86 | 1.10 | 1.32 | 1.48 | 1.52 | 1.45 | 1.27 | 1.02 | 0.74 | 0.47 | 0.22 | 0.04 | -0.08 | -0.10 | -0.05 | 0.06 |
| 23 | F | 0.19 | 0.30 | 0.38 | 0.42 | 0.43 | 0.45 | 0.49 | 0.57 | 0.72 | 0.91 | 1.12 | 1.30 | 1.41 | 1.40 | 1.29 | 1.10 | 0.86 | 0.61 | 0.37 | 0.17 | 0.04 | -0.03 | -0.02 | 0.06 |
| 24 | Sa | 0.18 | 0.30 | 0.40 | 0.46 | 0.49 | 0.50 | 0.51 | 0.54 | 0.63 | 0.76 | 0.93 | 1.10 | 1.24 | 1.29 | 1.25 | 1.12 | 0.93 | 0.72 | 0.50 | 0.30 | 0.15 | 0.06 | 0.04 | 0.09 |
| 25 | Su | 0.19 | 0.31 | 0.42 | 0.50 | 0.55 | 0.57 | 0.57 | 0.57 | 0.60 | 0.66 | 0.77 | 0.90 | 1.03 | 1.12 | 1.14 | 1.08 | 0.95 | 0.79 | 0.60 | 0.42 | 0.27 | 0.16 | 0.12 | 0.13 |
| 26 | M☾ | 0.21 | 0.32 | 0.44 | 0.55 | 0.62 | 0.66 | 0.67 | 0.65 | 0.62 | 0.62 | 0.65 | 0.72 | 0.81 | 0.90 | 0.96 | 0.96 | 0.91 | 0.81 | 0.67 | 0.53 | 0.39 | 0.28 | 0.21 | 0.20 |
| 27 | Tu | 0.24 | 0.34 | 0.46 | 0.58 | 0.69 | 0.76 | 0.78 | 0.76 | 0.71 | 0.65 | 0.60 | 0.59 | 0.61 | 0.66 | 0.72 | 0.77 | 0.78 | 0.75 | 0.69 | 0.60 | 0.50 | 0.39 | 0.32 | 0.28 |
| 28 | W | 0.30 | 0.36 | 0.47 | 0.61 | 0.74 | 0.85 | 0.91 | 0.91 | 0.85 | 0.75 | 0.63 | 0.53 | 0.47 | 0.44 | 0.47 | 0.51 | 0.57 | 0.61 | 0.63 | 0.61 | 0.57 | 0.50 | 0.43 | 0.38 |
| 29 | Th | 0.37 | 0.41 | 0.49 | 0.62 | 0.77 | 0.92 | 1.03 | 1.07 | 1.03 | 0.91 | 0.75 | 0.57 | 0.41 | 0.29 | 0.24 | 0.25 | 0.30 | 0.38 | 0.47 | 0.53 | 0.56 | 0.55 | 0.51 | 0.47 |
| 30 | F | 0.45 | 0.46 | 0.52 | 0.64 | 0.79 | 0.97 | 1.13 | 1.23 | 1.23 | 1.13 | 0.95 | 0.72 | 0.47 | 0.26 | 0.10 | 0.03 | 0.03 | 0.11 | 0.22 | 0.35 | 0.46 | 0.52 | 0.53 | 0.52 |