

7. ANNUAL DAILY IRRADIATION ON AN INCLINED PLANE EXPRESSED AS % OF MAXIMUM VALUE

7.1 BRISBANE

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 90% | 95% | 99% | 100% | 98% | 94% | 88% | 80% | 70% | 59% |
| 10 | 90% | 95% | 99% | 100% | 98% | 94% | 88% | 80% | 71% | 60% |
| 20 | 90% | 95% | 98% | 99% | 98% | 94% | 88% | 80% | 71% | 61% |
| 30 | 90% | 95% | 98% | 98% | 97% | 93% | 87% | 80% | 71% | 61% |
| 40 | 90% | 95% | 97% | 97% | 95% | 92% | 86% | 79% | 71% | 61% |
| 50 | 90% | 94% | 96% | 96% | 93% | 90% | 84% | 78% | 70% | 61% |
| 60 | 90% | 93% | 94% | 94% | 91% | 88% | 82% | 76% | 69% | 60% |
| 70 | 90% | 92% | 93% | 92% | 89% | 85% | 80% | 74% | 67% | 59% |
| 80 | 90% | 91% | 91% | 89% | 86% | 82% | 77% | 71% | 64% | 57% |
| 90 | 90% | 91% | 89% | 87% | 83% | 79% | 74% | 68% | 61% | 55% |
| 100 | 90% | 90% | 88% | 84% | 80% | 75% | 70% | 64% | 58% | 52% |
| 110 | 90% | 89% | 86% | 82% | 77% | 71% | 65% | 60% | 54% | 48% |
| 120 | 90% | 88% | 84% | 79% | 73% | 67% | 61% | 55% | 50% | 44% |
| 130 | 90% | 87% | 82% | 76% | 70% | 63% | 57% | 51% | 45% | 40% |
| 140 | 90% | 86% | 81% | 74% | 66% | 59% | 52% | 46% | 41% | 36% |
| 150 | 90% | 86% | 80% | 72% | 64% | 56% | 48% | 42% | 37% | 32% |
| 160 | 90% | 85% | 79% | 71% | 61% | 53% | 45% | 39% | 34% | 30% |
| 170 | 90% | 85% | 78% | 69% | 60% | 51% | 44% | 37% | 31% | 28% |
| 180 | 90% | 85% | 78% | 69% | 59% | 51% | 43% | 36% | 30% | 27% |
| 190 | 90% | 85% | 78% | 69% | 59% | 51% | 43% | 37% | 31% | 27% |
| 200 | 90% | 85% | 78% | 70% | 60% | 52% | 45% | 38% | 32% | 29% |
| 210 | 90% | 85% | 79% | 71% | 62% | 54% | 47% | 41% | 36% | 31% |
| 220 | 90% | 86% | 80% | 73% | 65% | 57% | 51% | 45% | 39% | 35% |
| 230 | 90% | 86% | 81% | 75% | 68% | 61% | 55% | 49% | 43% | 38% |
| 240 | 90% | 87% | 83% | 77% | 71% | 65% | 59% | 53% | 48% | 42% |
| 250 | 90% | 88% | 84% | 80% | 74% | 69% | 63% | 57% | 52% | 46% |
| 260 | 90% | 89% | 86% | 82% | 78% | 73% | 67% | 61% | 55% | 49% |
| 270 | 90% | 90% | 88% | 85% | 81% | 76% | 71% | 65% | 59% | 52% |
| 280 | 90% | 91% | 90% | 87% | 84% | 79% | 74% | 68% | 61% | 55% |
| 290 | 90% | 92% | 91% | 90% | 86% | 82% | 77% | 71% | 64% | 56% |
| 300 | 90% | 92% | 93% | 92% | 89% | 85% | 79% | 73% | 66% | 58% |
| 310 | 90% | 93% | 94% | 94% | 91% | 87% | 82% | 75% | 67% | 59% |
| 320 | 90% | 94% | 96% | 96% | 93% | 89% | 84% | 77% | 69% | 59% |
| 330 | 90% | 95% | 97% | 97% | 95% | 91% | 85% | 78% | 69% | 60% |
| 340 | 90% | 95% | 98% | 98% | 97% | 93% | 87% | 79% | 70% | 60% |
| 350 | 90% | 95% | 98% | 99% | 98% | 94% | 88% | 80% | 70% | 59% |

7.2 CANBERRA

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 87% | 94% | 98% | 100% | 99% | 96% | 91% | 83% | 74% | 64% |
| 10 | 87% | 94% | 98% | 99% | 99% | 96% | 91% | 83% | 74% | 64% |
| 20 | 87% | 93% | 97% | 99% | 98% | 95% | 90% | 83% | 74% | 64% |
| 30 | 87% | 93% | 96% | 98% | 97% | 94% | 89% | 82% | 73% | 64% |
| 40 | 87% | 92% | 95% | 96% | 95% | 92% | 87% | 80% | 72% | 63% |
| 50 | 87% | 92% | 94% | 94% | 93% | 89% | 84% | 78% | 70% | 62% |
| 60 | 87% | 91% | 92% | 92% | 90% | 86% | 81% | 75% | 68% | 61% |
| 70 | 87% | 90% | 90% | 89% | 87% | 83% | 78% | 72% | 66% | 59% |
| 80 | 87% | 89% | 88% | 87% | 84% | 80% | 75% | 69% | 63% | 56% |
| 90 | 87% | 88% | 86% | 84% | 80% | 76% | 71% | 65% | 59% | 53% |
| 100 | 87% | 87% | 84% | 81% | 77% | 72% | 67% | 61% | 56% | 50% |
| 110 | 87% | 86% | 82% | 78% | 73% | 68% | 62% | 57% | 51% | 46% |
| 120 | 87% | 85% | 80% | 75% | 69% | 63% | 58% | 52% | 47% | 42% |
| 130 | 87% | 84% | 78% | 72% | 66% | 59% | 53% | 48% | 43% | 38% |
| 140 | 87% | 83% | 77% | 70% | 62% | 55% | 49% | 44% | 39% | 35% |
| 150 | 87% | 82% | 76% | 68% | 60% | 52% | 45% | 40% | 35% | 32% |
| 160 | 87% | 82% | 75% | 66% | 57% | 50% | 42% | 36% | 33% | 29% |
| 170 | 87% | 82% | 74% | 65% | 56% | 48% | 41% | 35% | 30% | 28% |
| 180 | 87% | 81% | 74% | 65% | 56% | 48% | 40% | 34% | 30% | 27% |
| 190 | 87% | 81% | 74% | 65% | 56% | 48% | 41% | 35% | 30% | 28% |
| 200 | 87% | 82% | 74% | 66% | 57% | 50% | 42% | 36% | 32% | 29% |
| 210 | 87% | 82% | 75% | 67% | 59% | 52% | 45% | 40% | 35% | 32% |
| 220 | 87% | 83% | 77% | 69% | 62% | 55% | 49% | 43% | 39% | 35% |
| 230 | 87% | 84% | 78% | 72% | 65% | 59% | 53% | 48% | 43% | 38% |
| 240 | 87% | 84% | 80% | 74% | 68% | 63% | 57% | 52% | 47% | 41% |
| 250 | 87% | 85% | 82% | 77% | 72% | 67% | 62% | 56% | 51% | 45% |
| 260 | 87% | 86% | 84% | 80% | 76% | 71% | 66% | 61% | 55% | 49% |
| 270 | 87% | 87% | 86% | 83% | 79% | 75% | 70% | 65% | 59% | 52% |
| 280 | 87% | 89% | 88% | 86% | 83% | 79% | 74% | 68% | 62% | 55% |
| 290 | 87% | 90% | 90% | 89% | 86% | 82% | 77% | 71% | 65% | 58% |
| 300 | 87% | 91% | 92% | 91% | 89% | 85% | 81% | 74% | 67% | 60% |
| 310 | 87% | 91% | 93% | 94% | 92% | 88% | 83% | 77% | 70% | 61% |
| 320 | 87% | 92% | 95% | 96% | 94% | 91% | 86% | 79% | 71% | 63% |
| 330 | 87% | 93% | 96% | 97% | 96% | 93% | 88% | 81% | 73% | 63% |
| 340 | 87% | 93% | 97% | 98% | 98% | 95% | 89% | 82% | 74% | 64% |
| 350 | 87% | 94% | 98% | 99% | 99% | 95% | 90% | 83% | 74% | 64% |

7.3 DARWIN

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|------|-----|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 96% | 99% | 100% | 99% | 94% | 88% | 79% | 69% | 58% | 48% |
| 10 | 96% | 99% | 100% | 99% | 94% | 88% | 79% | 69% | 58% | 48% |
| 20 | 96% | 99% | 100% | 98% | 94% | 88% | 80% | 70% | 59% | 49% |
| 30 | 96% | 99% | 100% | 98% | 94% | 88% | 80% | 71% | 61% | 51% |
| 40 | 96% | 99% | 99% | 97% | 93% | 88% | 80% | 71% | 62% | 53% |
| 50 | 96% | 98% | 99% | 96% | 93% | 87% | 80% | 72% | 63% | 55% |
| 60 | 96% | 98% | 98% | 96% | 92% | 86% | 80% | 72% | 64% | 56% |
| 70 | 96% | 97% | 97% | 94% | 91% | 85% | 79% | 72% | 64% | 56% |
| 80 | 96% | 97% | 96% | 93% | 89% | 84% | 78% | 71% | 63% | 56% |
| 90 | 96% | 96% | 95% | 92% | 87% | 82% | 76% | 69% | 62% | 55% |
| 100 | 96% | 96% | 93% | 90% | 85% | 79% | 73% | 67% | 59% | 52% |
| 110 | 96% | 95% | 93% | 88% | 83% | 77% | 70% | 63% | 56% | 49% |
| 120 | 96% | 94% | 91% | 86% | 80% | 74% | 67% | 59% | 52% | 46% |
| 130 | 96% | 94% | 90% | 84% | 78% | 70% | 63% | 56% | 48% | 41% |
| 140 | 96% | 93% | 89% | 82% | 75% | 67% | 59% | 51% | 44% | 37% |
| 150 | 96% | 93% | 88% | 81% | 73% | 64% | 55% | 46% | 39% | 33% |
| 160 | 96% | 93% | 87% | 80% | 71% | 61% | 51% | 43% | 36% | 30% |
| 170 | 96% | 93% | 87% | 79% | 70% | 59% | 49% | 41% | 34% | 28% |
| 180 | 96% | 92% | 86% | 78% | 69% | 58% | 48% | 40% | 33% | 27% |
| 190 | 96% | 92% | 86% | 78% | 69% | 59% | 48% | 41% | 33% | 27% |
| 200 | 96% | 93% | 87% | 79% | 70% | 60% | 50% | 42% | 35% | 29% |
| 210 | 96% | 93% | 87% | 80% | 71% | 63% | 53% | 45% | 38% | 32% |
| 220 | 96% | 93% | 88% | 81% | 74% | 65% | 57% | 49% | 42% | 36% |
| 230 | 96% | 93% | 89% | 83% | 76% | 68% | 60% | 53% | 46% | 40% |
| 240 | 96% | 94% | 90% | 85% | 78% | 71% | 64% | 57% | 50% | 44% |
| 250 | 96% | 94% | 91% | 86% | 81% | 74% | 67% | 61% | 54% | 47% |
| 260 | 96% | 95% | 92% | 88% | 83% | 77% | 70% | 64% | 57% | 50% |
| 270 | 96% | 96% | 93% | 90% | 85% | 79% | 73% | 67% | 60% | 52% |
| 280 | 96% | 96% | 95% | 91% | 87% | 81% | 75% | 68% | 61% | 54% |
| 290 | 96% | 97% | 96% | 93% | 89% | 83% | 77% | 70% | 62% | 55% |
| 300 | 96% | 97% | 96% | 94% | 90% | 84% | 78% | 70% | 63% | 55% |
| 310 | 96% | 98% | 97% | 95% | 91% | 85% | 78% | 70% | 62% | 54% |
| 320 | 96% | 98% | 98% | 96% | 92% | 86% | 78% | 70% | 61% | 52% |
| 330 | 96% | 99% | 99% | 97% | 93% | 86% | 78% | 70% | 60% | 51% |
| 340 | 96% | 99% | 100% | 98% | 93% | 87% | 79% | 69% | 59% | 49% |
| 350 | 96% | 99% | 100% | 98% | 94% | 87% | 79% | 69% | 58% | 48% |

7.4 HOBART

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|-----|------|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 82% | 90% | 95% | 99% | 100% | 99% | 95% | 89% | 81% | 72% |
| 10 | 82% | 89% | 95% | 98% | 99% | 98% | 95% | 88% | 81% | 72% |
| 20 | 82% | 89% | 95% | 98% | 99% | 97% | 94% | 88% | 81% | 72% |
| 30 | 82% | 88% | 93% | 96% | 97% | 96% | 92% | 87% | 79% | 70% |
| 40 | 82% | 88% | 92% | 95% | 95% | 93% | 90% | 84% | 78% | 69% |
| 50 | 82% | 87% | 90% | 92% | 92% | 90% | 87% | 81% | 75% | 67% |
| 60 | 82% | 86% | 88% | 90% | 89% | 87% | 83% | 78% | 72% | 65% |
| 70 | 82% | 85% | 87% | 87% | 85% | 83% | 79% | 75% | 69% | 62% |
| 80 | 82% | 84% | 84% | 84% | 82% | 79% | 75% | 70% | 65% | 59% |
| 90 | 82% | 82% | 82% | 80% | 78% | 75% | 71% | 66% | 61% | 55% |
| 100 | 82% | 81% | 79% | 76% | 73% | 70% | 66% | 61% | 56% | 52% |
| 110 | 82% | 80% | 77% | 73% | 69% | 65% | 61% | 56% | 52% | 47% |
| 120 | 82% | 79% | 75% | 70% | 65% | 60% | 56% | 52% | 47% | 42% |
| 130 | 82% | 78% | 72% | 66% | 61% | 55% | 51% | 47% | 42% | 38% |
| 140 | 82% | 76% | 70% | 64% | 57% | 51% | 46% | 42% | 38% | 35% |
| 150 | 82% | 76% | 68% | 61% | 54% | 47% | 42% | 38% | 35% | 32% |
| 160 | 82% | 75% | 67% | 59% | 52% | 45% | 39% | 35% | 32% | 29% |
| 170 | 82% | 75% | 67% | 58% | 50% | 43% | 37% | 32% | 30% | 28% |
| 180 | 82% | 75% | 66% | 58% | 50% | 43% | 36% | 32% | 29% | 27% |
| 190 | 82% | 75% | 67% | 58% | 50% | 43% | 37% | 33% | 30% | 28% |
| 200 | 82% | 75% | 67% | 59% | 52% | 45% | 39% | 35% | 32% | 29% |
| 210 | 82% | 76% | 68% | 61% | 54% | 47% | 42% | 38% | 35% | 32% |
| 220 | 82% | 76% | 70% | 63% | 56% | 51% | 46% | 42% | 38% | 35% |
| 230 | 82% | 77% | 72% | 66% | 60% | 55% | 51% | 47% | 42% | 38% |
| 240 | 82% | 78% | 74% | 69% | 64% | 60% | 56% | 52% | 47% | 42% |
| 250 | 82% | 79% | 76% | 73% | 68% | 65% | 61% | 56% | 52% | 46% |
| 260 | 82% | 81% | 79% | 76% | 73% | 69% | 65% | 61% | 56% | 50% |
| 270 | 82% | 82% | 81% | 79% | 77% | 74% | 70% | 65% | 61% | 55% |
| 280 | 82% | 83% | 84% | 83% | 81% | 78% | 75% | 70% | 64% | 58% |
| 290 | 82% | 85% | 86% | 86% | 85% | 82% | 79% | 74% | 68% | 61% |
| 300 | 82% | 85% | 88% | 89% | 88% | 86% | 82% | 78% | 72% | 64% |
| 310 | 82% | 87% | 90% | 92% | 92% | 90% | 86% | 81% | 74% | 67% |
| 320 | 82% | 88% | 92% | 94% | 95% | 93% | 89% | 84% | 76% | 68% |
| 330 | 82% | 88% | 93% | 96% | 96% | 95% | 92% | 86% | 79% | 70% |
| 340 | 82% | 89% | 95% | 98% | 98% | 97% | 93% | 87% | 80% | 71% |
| 350 | 82% | 89% | 95% | 98% | 99% | 98% | 95% | 88% | 81% | 72% |

7.5 SYDNEY

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 87% | 94% | 98% | 100% | 99% | 97% | 91% | 84% | 75% | 64% |
| 10 | 87% | 94% | 98% | 100% | 99% | 96% | 91% | 84% | 75% | 64% |
| 20 | 87% | 93% | 97% | 99% | 98% | 95% | 90% | 83% | 74% | 64% |
| 30 | 87% | 93% | 96% | 98% | 97% | 94% | 88% | 81% | 73% | 63% |
| 40 | 87% | 92% | 95% | 96% | 95% | 91% | 86% | 79% | 71% | 63% |
| 50 | 87% | 91% | 94% | 94% | 92% | 89% | 84% | 77% | 69% | 61% |
| 60 | 87% | 90% | 92% | 91% | 89% | 86% | 80% | 74% | 67% | 60% |
| 70 | 87% | 89% | 90% | 89% | 86% | 82% | 77% | 71% | 64% | 57% |
| 80 | 87% | 88% | 88% | 86% | 82% | 78% | 73% | 68% | 61% | 55% |
| 90 | 87% | 87% | 86% | 82% | 79% | 74% | 69% | 64% | 58% | 52% |
| 100 | 87% | 86% | 84% | 80% | 75% | 70% | 65% | 60% | 54% | 48% |
| 110 | 87% | 85% | 81% | 77% | 71% | 66% | 61% | 55% | 50% | 44% |
| 120 | 87% | 84% | 79% | 73% | 68% | 62% | 56% | 51% | 45% | 40% |
| 130 | 87% | 83% | 77% | 71% | 64% | 57% | 52% | 46% | 41% | 37% |
| 140 | 87% | 82% | 76% | 68% | 61% | 54% | 47% | 42% | 37% | 34% |
| 150 | 87% | 81% | 74% | 66% | 58% | 50% | 44% | 38% | 34% | 30% |
| 160 | 87% | 81% | 73% | 65% | 56% | 48% | 41% | 35% | 31% | 28% |
| 170 | 87% | 81% | 73% | 64% | 55% | 47% | 39% | 34% | 29% | 27% |
| 180 | 87% | 81% | 73% | 63% | 54% | 46% | 39% | 33% | 28% | 26% |
| 190 | 87% | 81% | 73% | 64% | 55% | 47% | 40% | 34% | 29% | 27% |
| 200 | 87% | 81% | 74% | 65% | 56% | 48% | 41% | 35% | 31% | 28% |
| 210 | 87% | 82% | 74% | 66% | 59% | 51% | 44% | 38% | 34% | 30% |
| 220 | 87% | 82% | 76% | 69% | 61% | 54% | 48% | 43% | 38% | 34% |
| 230 | 87% | 83% | 78% | 71% | 65% | 59% | 52% | 47% | 41% | 37% |
| 240 | 87% | 84% | 80% | 74% | 69% | 63% | 57% | 52% | 46% | 41% |
| 250 | 87% | 85% | 82% | 77% | 72% | 67% | 62% | 56% | 51% | 45% |
| 260 | 87% | 86% | 84% | 80% | 76% | 71% | 66% | 61% | 55% | 49% |
| 270 | 87% | 87% | 86% | 84% | 80% | 76% | 71% | 65% | 59% | 53% |
| 280 | 87% | 88% | 88% | 87% | 84% | 79% | 74% | 69% | 62% | 56% |
| 290 | 87% | 89% | 90% | 89% | 87% | 83% | 78% | 72% | 66% | 59% |
| 300 | 87% | 90% | 92% | 92% | 90% | 87% | 81% | 76% | 69% | 61% |
| 310 | 87% | 91% | 94% | 94% | 93% | 89% | 85% | 78% | 71% | 62% |
| 320 | 87% | 93% | 95% | 96% | 95% | 92% | 87% | 80% | 72% | 63% |
| 330 | 87% | 93% | 97% | 98% | 97% | 94% | 89% | 82% | 74% | 64% |
| 340 | 87% | 94% | 97% | 99% | 98% | 96% | 90% | 84% | 75% | 65% |
| 350 | 87% | 94% | 98% | 100% | 99% | 97% | 91% | 84% | 75% | 65% |

7.6 MELBOURNE

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|------|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 86% | 93% | 98% | 100% | 100% | 98% | 93% | 86% | 77% | 67% |
| 10 | 86% | 92% | 97% | 99% | 99% | 97% | 92% | 85% | 77% | 67% |
| 20 | 86% | 92% | 96% | 99% | 98% | 96% | 91% | 84% | 76% | 67% |
| 30 | 86% | 92% | 95% | 97% | 96% | 94% | 89% | 83% | 75% | 66% |
| 40 | 86% | 91% | 94% | 95% | 95% | 92% | 87% | 81% | 74% | 65% |
| 50 | 86% | 90% | 92% | 93% | 92% | 89% | 85% | 79% | 71% | 63% |
| 60 | 86% | 89% | 91% | 91% | 89% | 86% | 81% | 76% | 69% | 61% |
| 70 | 86% | 88% | 89% | 88% | 86% | 82% | 78% | 73% | 66% | 59% |
| 80 | 86% | 87% | 87% | 85% | 82% | 78% | 74% | 68% | 63% | 56% |
| 90 | 86% | 85% | 84% | 82% | 78% | 74% | 70% | 64% | 59% | 53% |
| 100 | 86% | 84% | 82% | 78% | 74% | 70% | 65% | 60% | 55% | 49% |
| 110 | 86% | 84% | 80% | 75% | 71% | 65% | 61% | 56% | 50% | 45% |
| 120 | 86% | 82% | 78% | 72% | 67% | 61% | 56% | 51% | 46% | 42% |
| 130 | 86% | 81% | 76% | 69% | 63% | 57% | 51% | 46% | 42% | 37% |
| 140 | 86% | 81% | 74% | 67% | 59% | 53% | 47% | 42% | 38% | 34% |
| 150 | 86% | 80% | 73% | 65% | 57% | 49% | 43% | 38% | 35% | 31% |
| 160 | 86% | 80% | 72% | 63% | 54% | 47% | 40% | 35% | 32% | 29% |
| 170 | 86% | 80% | 71% | 63% | 54% | 46% | 39% | 33% | 29% | 27% |
| 180 | 86% | 80% | 71% | 62% | 54% | 46% | 39% | 33% | 29% | 27% |
| 190 | 86% | 80% | 72% | 63% | 54% | 47% | 40% | 33% | 30% | 28% |
| 200 | 86% | 80% | 73% | 64% | 56% | 49% | 42% | 36% | 33% | 30% |
| 210 | 86% | 81% | 74% | 66% | 58% | 51% | 45% | 40% | 36% | 33% |
| 220 | 86% | 81% | 75% | 68% | 62% | 55% | 50% | 44% | 40% | 36% |
| 230 | 86% | 82% | 77% | 71% | 65% | 60% | 54% | 49% | 44% | 40% |
| 240 | 86% | 83% | 80% | 75% | 70% | 64% | 59% | 54% | 49% | 44% |
| 250 | 86% | 84% | 82% | 78% | 74% | 69% | 64% | 59% | 54% | 49% |
| 260 | 86% | 85% | 84% | 81% | 78% | 74% | 69% | 64% | 58% | 53% |
| 270 | 86% | 87% | 87% | 85% | 82% | 78% | 74% | 68% | 63% | 56% |
| 280 | 86% | 88% | 88% | 88% | 85% | 82% | 78% | 73% | 67% | 59% |
| 290 | 86% | 89% | 91% | 91% | 89% | 86% | 82% | 76% | 70% | 62% |
| 300 | 86% | 90% | 92% | 93% | 92% | 89% | 85% | 80% | 73% | 64% |
| 310 | 86% | 91% | 94% | 95% | 95% | 92% | 88% | 82% | 74% | 66% |
| 320 | 86% | 92% | 95% | 97% | 97% | 95% | 90% | 84% | 76% | 67% |
| 330 | 86% | 92% | 96% | 99% | 98% | 96% | 92% | 85% | 77% | 68% |
| 340 | 86% | 92% | 97% | 99% | 99% | 97% | 93% | 86% | 78% | 68% |
| 350 | 86% | 93% | 98% | 100% | 100% | 98% | 93% | 87% | 78% | 67% |

7.7 ADELAIDE

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 87% | 94% | 98% | 100% | 99% | 96% | 91% | 83% | 74% | 63% |
| 10 | 87% | 94% | 98% | 100% | 99% | 96% | 90% | 83% | 74% | 63% |
| 20 | 87% | 94% | 97% | 99% | 98% | 94% | 89% | 82% | 73% | 63% |
| 30 | 87% | 93% | 96% | 97% | 96% | 93% | 87% | 80% | 72% | 62% |
| 40 | 87% | 92% | 95% | 95% | 94% | 91% | 85% | 78% | 71% | 61% |
| 50 | 87% | 91% | 93% | 93% | 91% | 88% | 83% | 76% | 69% | 60% |
| 60 | 87% | 91% | 92% | 91% | 89% | 85% | 79% | 74% | 66% | 58% |
| 70 | 87% | 89% | 90% | 88% | 85% | 81% | 76% | 70% | 63% | 56% |
| 80 | 87% | 88% | 87% | 85% | 82% | 77% | 73% | 67% | 60% | 53% |
| 90 | 87% | 87% | 85% | 82% | 78% | 74% | 69% | 63% | 57% | 50% |
| 100 | 87% | 86% | 83% | 79% | 75% | 70% | 64% | 59% | 53% | 47% |
| 110 | 87% | 85% | 81% | 76% | 71% | 65% | 60% | 54% | 49% | 44% |
| 120 | 87% | 84% | 79% | 74% | 67% | 61% | 55% | 50% | 45% | 40% |
| 130 | 87% | 83% | 77% | 71% | 64% | 57% | 51% | 46% | 41% | 36% |
| 140 | 87% | 82% | 76% | 68% | 60% | 53% | 47% | 41% | 37% | 33% |
| 150 | 87% | 82% | 75% | 67% | 58% | 50% | 43% | 37% | 33% | 30% |
| 160 | 87% | 81% | 74% | 65% | 56% | 48% | 40% | 34% | 30% | 27% |
| 170 | 87% | 81% | 74% | 64% | 55% | 47% | 39% | 32% | 28% | 26% |
| 180 | 87% | 81% | 74% | 64% | 55% | 47% | 39% | 32% | 27% | 25% |
| 190 | 87% | 81% | 74% | 65% | 55% | 47% | 39% | 33% | 28% | 26% |
| 200 | 87% | 82% | 75% | 66% | 57% | 49% | 41% | 35% | 31% | 28% |
| 210 | 87% | 82% | 75% | 68% | 59% | 51% | 44% | 39% | 34% | 31% |
| 220 | 87% | 83% | 77% | 70% | 62% | 55% | 49% | 43% | 38% | 34% |
| 230 | 87% | 84% | 78% | 73% | 66% | 59% | 53% | 48% | 42% | 38% |
| 240 | 87% | 85% | 80% | 75% | 70% | 64% | 58% | 52% | 47% | 42% |
| 250 | 87% | 86% | 83% | 78% | 74% | 68% | 63% | 57% | 51% | 46% |
| 260 | 87% | 87% | 85% | 81% | 77% | 73% | 67% | 61% | 55% | 49% |
| 270 | 87% | 88% | 87% | 84% | 81% | 76% | 72% | 66% | 59% | 53% |
| 280 | 87% | 89% | 89% | 87% | 85% | 80% | 75% | 70% | 63% | 56% |
| 290 | 87% | 90% | 91% | 90% | 88% | 84% | 79% | 73% | 66% | 59% |
| 300 | 87% | 91% | 93% | 93% | 91% | 87% | 82% | 76% | 69% | 61% |
| 310 | 87% | 92% | 95% | 95% | 94% | 90% | 85% | 79% | 71% | 62% |
| 320 | 87% | 93% | 96% | 97% | 96% | 93% | 88% | 81% | 73% | 64% |
| 330 | 87% | 93% | 97% | 98% | 98% | 94% | 89% | 82% | 74% | 64% |
| 340 | 87% | 94% | 98% | 100% | 99% | 96% | 90% | 83% | 74% | 64% |
| 350 | 87% | 94% | 98% | 100% | 99% | 96% | 91% | 83% | 74% | 64% |

7.8 ALICE SPRINGS

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 90% | 96% | 99% | 100% | 98% | 94% | 87% | 78% | 68% | 57% |
| 10 | 90% | 96% | 99% | 100% | 98% | 94% | 87% | 79% | 69% | 57% |
| 20 | 90% | 96% | 99% | 100% | 98% | 93% | 87% | 79% | 69% | 58% |
| 30 | 90% | 96% | 98% | 99% | 97% | 93% | 87% | 78% | 69% | 59% |
| 40 | 90% | 95% | 98% | 98% | 96% | 91% | 86% | 78% | 69% | 60% |
| 50 | 90% | 94% | 96% | 96% | 94% | 90% | 84% | 77% | 69% | 60% |
| 60 | 90% | 93% | 95% | 94% | 92% | 88% | 82% | 76% | 68% | 60% |
| 70 | 90% | 93% | 93% | 92% | 89% | 85% | 80% | 73% | 66% | 59% |
| 80 | 90% | 92% | 91% | 90% | 87% | 82% | 77% | 71% | 64% | 57% |
| 90 | 90% | 91% | 90% | 87% | 84% | 79% | 73% | 67% | 61% | 54% |
| 100 | 90% | 90% | 88% | 84% | 80% | 75% | 69% | 63% | 57% | 51% |
| 110 | 90% | 89% | 86% | 82% | 76% | 71% | 65% | 59% | 53% | 47% |
| 120 | 90% | 88% | 84% | 79% | 73% | 67% | 60% | 54% | 48% | 42% |
| 130 | 90% | 87% | 82% | 76% | 69% | 62% | 55% | 49% | 43% | 38% |
| 140 | 90% | 86% | 80% | 73% | 65% | 58% | 50% | 44% | 38% | 33% |
| 150 | 90% | 86% | 79% | 71% | 62% | 53% | 46% | 39% | 34% | 29% |
| 160 | 90% | 85% | 78% | 69% | 60% | 50% | 42% | 36% | 30% | 26% |
| 170 | 90% | 85% | 77% | 68% | 58% | 48% | 40% | 33% | 28% | 24% |
| 180 | 90% | 84% | 77% | 67% | 57% | 47% | 40% | 33% | 27% | 22% |
| 190 | 90% | 84% | 77% | 68% | 57% | 48% | 40% | 33% | 27% | 23% |
| 200 | 90% | 85% | 78% | 69% | 59% | 49% | 41% | 34% | 29% | 25% |
| 210 | 90% | 85% | 78% | 70% | 61% | 52% | 44% | 38% | 33% | 29% |
| 220 | 90% | 86% | 80% | 72% | 64% | 56% | 49% | 42% | 37% | 32% |
| 230 | 90% | 87% | 81% | 74% | 67% | 60% | 53% | 47% | 42% | 37% |
| 240 | 90% | 87% | 83% | 77% | 71% | 64% | 58% | 52% | 46% | 41% |
| 250 | 90% | 88% | 84% | 80% | 75% | 69% | 63% | 57% | 51% | 45% |
| 260 | 90% | 89% | 87% | 83% | 78% | 73% | 67% | 61% | 55% | 49% |
| 270 | 90% | 90% | 89% | 85% | 81% | 77% | 71% | 65% | 59% | 52% |
| 280 | 90% | 91% | 90% | 88% | 84% | 80% | 75% | 69% | 62% | 55% |
| 290 | 90% | 92% | 92% | 91% | 87% | 83% | 78% | 71% | 64% | 57% |
| 300 | 90% | 93% | 94% | 93% | 90% | 86% | 80% | 73% | 66% | 58% |
| 310 | 90% | 94% | 95% | 95% | 92% | 88% | 82% | 75% | 67% | 58% |
| 320 | 90% | 95% | 97% | 96% | 94% | 90% | 84% | 76% | 68% | 58% |
| 330 | 90% | 95% | 98% | 98% | 96% | 91% | 85% | 77% | 68% | 58% |
| 340 | 90% | 96% | 98% | 99% | 97% | 93% | 86% | 78% | 68% | 58% |
| 350 | 90% | 96% | 99% | 100% | 98% | 93% | 87% | 78% | 68% | 57% |

7.9 PERTH

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 88% | 94% | 98% | 100% | 99% | 95% | 89% | 81% | 72% | 61% |
| 10 | 88% | 94% | 98% | 100% | 99% | 95% | 89% | 81% | 72% | 61% |
| 20 | 88% | 94% | 98% | 99% | 98% | 94% | 89% | 81% | 72% | 62% |
| 30 | 88% | 94% | 97% | 98% | 97% | 93% | 88% | 81% | 72% | 62% |
| 40 | 88% | 93% | 96% | 96% | 95% | 92% | 86% | 80% | 71% | 62% |
| 50 | 88% | 92% | 94% | 94% | 93% | 89% | 84% | 78% | 70% | 62% |
| 60 | 88% | 91% | 93% | 93% | 90% | 87% | 82% | 76% | 69% | 61% |
| 70 | 88% | 90% | 91% | 90% | 88% | 84% | 79% | 73% | 66% | 59% |
| 80 | 88% | 89% | 89% | 88% | 85% | 81% | 76% | 70% | 63% | 56% |
| 90 | 88% | 88% | 87% | 84% | 81% | 77% | 72% | 66% | 60% | 54% |
| 100 | 88% | 87% | 85% | 81% | 77% | 73% | 68% | 62% | 56% | 50% |
| 110 | 88% | 86% | 83% | 78% | 74% | 68% | 63% | 57% | 51% | 46% |
| 120 | 88% | 85% | 81% | 75% | 69% | 63% | 58% | 52% | 47% | 42% |
| 130 | 88% | 84% | 79% | 73% | 66% | 59% | 53% | 47% | 42% | 38% |
| 140 | 88% | 83% | 77% | 70% | 62% | 55% | 48% | 42% | 38% | 33% |
| 150 | 88% | 83% | 76% | 68% | 59% | 51% | 44% | 38% | 33% | 30% |
| 160 | 88% | 82% | 75% | 66% | 57% | 48% | 40% | 34% | 30% | 27% |
| 170 | 88% | 82% | 75% | 65% | 56% | 47% | 39% | 32% | 27% | 25% |
| 180 | 88% | 82% | 74% | 65% | 55% | 46% | 38% | 31% | 26% | 24% |
| 190 | 88% | 82% | 75% | 65% | 56% | 47% | 39% | 32% | 27% | 25% |
| 200 | 88% | 82% | 75% | 66% | 57% | 49% | 41% | 34% | 30% | 27% |
| 210 | 88% | 83% | 76% | 68% | 59% | 51% | 44% | 38% | 34% | 30% |
| 220 | 88% | 84% | 77% | 70% | 63% | 55% | 49% | 43% | 38% | 34% |
| 230 | 88% | 84% | 79% | 73% | 66% | 60% | 53% | 48% | 43% | 38% |
| 240 | 88% | 85% | 81% | 75% | 70% | 64% | 58% | 53% | 48% | 43% |
| 250 | 88% | 86% | 83% | 79% | 74% | 69% | 63% | 58% | 52% | 47% |
| 260 | 88% | 88% | 85% | 82% | 78% | 73% | 68% | 63% | 56% | 50% |
| 270 | 88% | 88% | 87% | 85% | 81% | 77% | 72% | 67% | 60% | 54% |
| 280 | 88% | 89% | 89% | 88% | 85% | 81% | 76% | 70% | 64% | 57% |
| 290 | 88% | 91% | 91% | 90% | 88% | 84% | 79% | 74% | 67% | 59% |
| 300 | 88% | 92% | 93% | 93% | 91% | 87% | 82% | 76% | 69% | 61% |
| 310 | 88% | 92% | 94% | 95% | 93% | 90% | 85% | 78% | 70% | 62% |
| 320 | 88% | 93% | 96% | 97% | 95% | 92% | 87% | 80% | 71% | 62% |
| 330 | 88% | 94% | 97% | 98% | 97% | 94% | 88% | 81% | 72% | 62% |
| 340 | 88% | 94% | 98% | 99% | 98% | 94% | 89% | 81% | 72% | 62% |
| 350 | 88% | 94% | 98% | 100% | 99% | 95% | 89% | 81% | 72% | 61% |

7.10 CAIRNS

| Plane Azimuth (degrees) | Plane Inclination (degrees) | | | | | | | | | |
|-------------------------|-----------------------------|-----|------|-----|-----|-----|-----|-----|-----|-----|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 0 | 95% | 99% | 100% | 99% | 96% | 90% | 82% | 73% | 62% | 52% |
| 10 | 95% | 99% | 100% | 99% | 95% | 90% | 82% | 73% | 62% | 52% |
| 20 | 95% | 98% | 100% | 98% | 95% | 90% | 82% | 73% | 63% | 53% |
| 30 | 95% | 98% | 99% | 98% | 94% | 89% | 82% | 73% | 64% | 54% |
| 40 | 95% | 98% | 99% | 97% | 94% | 88% | 81% | 73% | 64% | 55% |
| 50 | 95% | 97% | 98% | 96% | 93% | 87% | 80% | 73% | 64% | 56% |
| 60 | 95% | 97% | 97% | 95% | 91% | 86% | 79% | 72% | 64% | 56% |
| 70 | 95% | 96% | 96% | 94% | 90% | 84% | 78% | 71% | 63% | 55% |
| 80 | 95% | 96% | 95% | 92% | 88% | 82% | 76% | 69% | 62% | 54% |
| 90 | 95% | 95% | 94% | 90% | 85% | 80% | 74% | 67% | 60% | 53% |
| 100 | 95% | 95% | 92% | 89% | 83% | 78% | 71% | 64% | 58% | 51% |
| 110 | 95% | 94% | 91% | 87% | 81% | 75% | 68% | 61% | 54% | 48% |
| 120 | 95% | 94% | 90% | 85% | 79% | 72% | 65% | 58% | 51% | 45% |
| 130 | 95% | 93% | 89% | 83% | 76% | 69% | 62% | 54% | 48% | 41% |
| 140 | 95% | 93% | 88% | 82% | 74% | 66% | 58% | 50% | 44% | 38% |
| 150 | 95% | 92% | 87% | 80% | 72% | 63% | 55% | 47% | 40% | 35% |
| 160 | 95% | 92% | 87% | 79% | 71% | 61% | 52% | 45% | 38% | 33% |
| 170 | 95% | 92% | 87% | 79% | 70% | 60% | 51% | 44% | 37% | 31% |
| 180 | 95% | 92% | 86% | 79% | 69% | 60% | 51% | 43% | 36% | 31% |
| 190 | 95% | 92% | 87% | 79% | 70% | 60% | 51% | 44% | 37% | 31% |
| 200 | 95% | 92% | 87% | 80% | 71% | 62% | 53% | 45% | 38% | 33% |
| 210 | 95% | 92% | 88% | 81% | 73% | 64% | 55% | 48% | 41% | 36% |
| 220 | 95% | 93% | 88% | 82% | 75% | 67% | 59% | 51% | 45% | 39% |
| 230 | 95% | 93% | 89% | 83% | 77% | 69% | 62% | 55% | 48% | 42% |
| 240 | 95% | 94% | 90% | 85% | 79% | 73% | 65% | 59% | 52% | 46% |
| 250 | 95% | 94% | 91% | 87% | 81% | 75% | 69% | 62% | 55% | 49% |
| 260 | 95% | 95% | 93% | 89% | 84% | 78% | 72% | 65% | 58% | 51% |
| 270 | 95% | 95% | 94% | 91% | 86% | 80% | 74% | 67% | 61% | 53% |
| 280 | 95% | 96% | 95% | 92% | 88% | 83% | 76% | 69% | 62% | 55% |
| 290 | 95% | 97% | 96% | 94% | 90% | 84% | 78% | 71% | 63% | 55% |
| 300 | 95% | 97% | 97% | 95% | 91% | 86% | 79% | 72% | 64% | 56% |
| 310 | 95% | 98% | 98% | 96% | 93% | 87% | 80% | 73% | 64% | 55% |
| 320 | 95% | 98% | 99% | 97% | 94% | 88% | 81% | 73% | 64% | 55% |
| 330 | 95% | 98% | 99% | 98% | 94% | 89% | 81% | 73% | 63% | 54% |
| 340 | 95% | 98% | 100% | 98% | 95% | 90% | 82% | 73% | 63% | 53% |
| 350 | 95% | 99% | 100% | 99% | 95% | 90% | 82% | 73% | 62% | 52% |