|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Component | Stan. Coef | Sig. |  | Stan. Coef | Sig. |  | Stan. Coef | Sig. |
| Beta | Beta | Beta |
| Oce.  Wet | SPI1 | (Constant) | \_ | 0.0 | SPI6 | \_ | 0.0 | SPI12 | \_ | 0.04 |
| The Arabian Sea | 0.83 | 0.0 | 0.78 | 0.0 | 0.76 | 0.0 |
| The Black Sea | 0.13 | 0.2 | -0.09 | 0.46 | 0.19 | 0.24 |
| The Caspian Sea | 0.15 | 0.17 | 0.13 | 0.32 | -0.01 | 0.94 |
| The Indian Ocean | 0.24 | 0.04 | -0.01 | 0.91 | -0.04 | 0.84 |
| The Med. Sea | 0.07 | 0.47 | 0.2 | 0.01 | 0.22 | 0.18 |
| The Oman Sea | -0.12 | 0.37 | -0.17 | 0.31 | -0.26 | 0.21 |
| The Persian Gulf | 0.22 | 0.04 | 0.16 | 0.21 | 0.04 | 0.81 |
| The Red Sea | -0.09 | 0.4 | 0.07 | 0.61 | -0.15 | 0.36 |
|  | Adj. R2 | Std. Error | Adj. R2 | Std. Error | Adj. R2 | Std. Error |
|  | 0.67 | 0.25 | 0.49 | 0.6 | 0.289 | 0.688 |
|  |  | Component | Stan. Coef | Sig. |  | Stan. Coef | Sig. |  | Stan. Coef | Sig. |
|  | Beta | Beta | Beta |
|  | SPI1 | (Constant) | \_ | 0.61 | SPI6 | \_ | 0.11 | SPI12 | \_ | 0.37 |
|  | The Arabian Sea | 0.12 | 0.71 | 0.41 | 0.19 | 0.59 | 0.06 |
|  | The Black Sea | 0.33 | 0.26 | -0.09 | 0.74 | -0.2 | 0.45 |
|  | The Caspian Sea | -0.47 | 0.33 | -0.18 | 0.69 | 0.15 | 0.72 |
| Oce. | The Indian Ocean | 0.12 | 0.73 | 0.13 | 0.68 | -0.05 | 0.86 |
| Dry | The Med. Sea | -0.18 | 0.67 | -0.05 | 0.91 | 0.11 | 0.76 |
|  |
|  | The Oman Sea | -0.09 | 0.67 | -0.37 | 0.08 | -0.34 | 0.09 |
|  | The Persian Gulf | -0.72 | 0.13 | -0.24 | 0.58 | -0.04 | 0.91 |
|  | The Red Sea | 0.65 | 0.37 | 0.01 | 0.99 | -0.2 | 0.76 |
|  |  | Adj. R2 | Std. Error | Adj. R2 | Std. Error | Adj. R2 | Std. Error |
|  |  | 0 | 0.45 | 0.14 | 0.79 |  | 0.23 | 0.89 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Component | Stan. Coef | Sig. |  | Stan. Coef | | Sig. |  | Stan. Coef | Sig. |
|  | Beta | Beta | | Beta |
|  | SPI1 | (Constant) | \_ | 0.85 | SPI6 | \_ | | 0.43 | SPI12 | \_ | 0.92 |
|  | Land 2 | 0.18 | 0.46 | 0.08 | | 0.75 | 0.23 | 0.34 |
|  | Land 5 | -0.01 | 0.98 | 0 | | 0.99 | 0.14 | 0.47 |
|  | Land 6 | -0.27 | 0.21 | 0.3 | | 0.18 | 0.32 | 0.13 |
| Cont.  Dry | Land 7 | -0.24 | 0.39 | 0.01 | | 0.98 | 0.06 | 0.83 |
| Land 8 | 0.18 | 0.41 | -0.08 | | 0.73 | 0.04 | 0.86 |
| Land 9 | 0.01 | 0.98 | -0.2 | | 0.48 | -0.23 | 0.38 |
| Land 10 | 0.24 | 0.29 | -0.06 | | 0.81 | -0.06 | 0.8 |
| Land 11 | 0.18 | 0.36 | -0.03 | | 0.89 | -0.02 | 0.91 |
|  | Adj. R2 | Std. Error | Adj. R2 | | Std. Error | Adj. R2 | Std. |
| Error |
|  |  |  | -0.11 | 0.48 | -0.16 | | 0.92 | -0.07 | 1.05 |
|  | SPI1 | Component | Stan. Coef | Sig. | SPI6 | Stan. Coef | | Sig. | SPI6 | Stan. Coef | Sig. |
|  | Beta | Beta | | Beta |
| Cont.  wet | Land 6 | 0.11 | 0.37 | 0.06 | | 0.7 | -0.01 | 0.95 |
| Land 7 | 0.02 | 0.92 | 0.36 | | 0.11 | -0.24 | 0.35 |
| Land 8 | 0.7 | 0.0 | 0.87 | | 0.0 | 0.12 | 0.6 |
| Land 9 | -0.23 | 0.17 | -0.37 | | 0.5 | -0.05 | 0.84 |
| Land 10 | 0.21 | 0.11 | 0.04 | | 0.79 | 0.43 | 0.02 |
|  | Adj. R2 | Std. Error | Adj. R2 | | Std. Error | Adj. R2 | Std. |
| Error |
|  |  | 0.58 | 0.3 | 0.43 | | 0.63 | 0.19 | 0.73 |
| Cont.wet stands for continental wet | | | | | | | Oce.wet stands for oceanic wet | | | | |
| Land 2 stands for coniferous evergreen forests and woodlands | | | | | | | Land 8 stands for bare grounds | | | | |
| Land 5 stands for mixed coniferous forests and woodlands | | | | | | | Land 9 stands for shrubs and bare grounds | | | | |
| Land 6 stands for wooded grasslands | | | | | | | Land 10 stands for cultivated crops | | | | |
| Land 7 stands for grasslands | | | | | | | Land 11 stands for broadleaf deciduous forests and woodlands | | | | |