Spectral reflectance of chilli crop in selected ground truth sites in Kundgol taluk of Dharwad district, Karnataka

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No.** | **Band 1**  **(450-520nm)** | **Band 2**  **(520-570nm)** | **Band 3**  **(620-680nm)** | **Band 4**  **(770-860nm)** |
| 1 | 15 | 73 | 47 | 94 |
| 2 | 11 | 59 | 42 | 69 |
| 3 | 14 | 65 | 41 | 96 |
| 4 | 10 | 64 | 45 | 68 |
| 5 | 9 | 63 | 38 | 98 |
| 6 | 11 | 64 | 39 | 92 |
| 7 | 17 | 63 | 43 | 68 |
| 8 | 12 | 65 | 44 | 76 |
| 9 | 13 | 65 | 46 | 82 |
| 10 | 10 | 68 | 48 | 78 |
| 11 | 11 | 64 | 42 | 68 |
| 12 | 12 | 66 | 43 | 78 |
| 13 | 10 | 67 | 50 | 69 |
| 14 | 16 | 64 | 42 | 68 |
| 15 | 12 | 65 | 45 | 73 |
| 16 | 10 | 66 | 48 | 62 |
| 17 | 11 | 68 | 50 | 62 |
| 18 | 10 | 62 | 42 | 63 |
| 19 | 13 | 72 | 54 | 86 |
| 20 | 9 | 68 | 47 | 74 |
| 21 | 13 | 66 | 44 | 81 |
| 22 | 10 | 64 | 46 | 58 |
| 23 | 11 | 63 | 46 | 68 |
| 24 | 10 | 68 | 46 | 66 |
| 25 | 9 | 71 | 52 | 65 |
| 26 | 11 | 66 | 44 | 63 |
| 27 | 10 | 62 | 42 | 65 |
| 28 | 11 | 66 | 44 | 69 |
| 29 | 12 | 69 | 47 | 77 |
| 30 | 6 | 62 | 41 | 80 |
| 31 | 10 | 63 | 43 | 64 |
| 32 | 11 | 65 | 45 | 71 |
| 33 | 10 | 69 | 47 | 71 |
| 34 | 9 | 69 | 48 | 71 |
| 35 | 12 | 64 | 44 | 68 |
| 36 | 8 | 62 | 40 | 78 |

Spectral reflectance of chilli crop in selected ground truth

sites in Hubli taluk of Dharwad district, Karnataka

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Band 1**  **(450-520nm)** | **Band 2**  **(520-570nm)** | **Band 3**  **(620-680nm)** | **Band 4**  **(770-860nm)** |
| 1 | 10 | 67 | 41 | 92 |
| 2 | 14 | 63 | 37 | 93 |
| 3 | 9 | 62 | 37 | 99 |
| 4 | 11 | 77 | 56 | 74 |
| 5 | 12 | 69 | 47 | 77 |
| 6 | 15 | 70 | 47 | 61 |
| 7 | 11 | 68 | 46 | 75 |
| 8 | 13 | 73 | 51 | 79 |
| 9 | 14 | 89 | 67 | 88 |
| 10 | 12 | 76 | 53 | 79 |
| 11 | 10 | 81 | 58 | 87 |
| 12 | 12 | 76 | 54 | 78 |
| 13 | 16 | 73 | 52 | 66 |
| 14 | 11 | 74 | 54 | 72 |
| 15 | 17 | 65 | 47 | 68 |
| 16 | 10 | 73 | 53 | 77 |
| 17 | 13 | 76 | 55 | 80 |
| 18 | 13 | 87 | 57 | 81 |
| 19 | 12 | 72 | 50 | 81 |
| 20 | 11 | 69 | 47 | 70 |
| 21 | 18 | 69 | 47 | 64 |
| 22 | 11 | 64 | 43 | 72 |
| 23 | 10 | 65 | 42 | 79 |
| 24 | 12 | 65 | 42 | 78 |
| 25 | 15 | 66 | 47 | 59 |
| 26 | 14 | 66 | 45 | 60 |