| Genus | Biocrust | Undercrust | Farm |
| --- | --- | --- | --- |
| Allocoleopsis | 128862 | 97 | 83 |
| Arizonema | 321588 | 491 | 0 |
| Calothrix | 41901 | 9 | 0 |
| Chroococcidiopsis | 540338 | 719 | 0 |
| Coleofasiculus | 378 | 0 | 0 |
| Crustifilum | 450265 | 491 | 0 |
| Konicacronema | 27482 | 151 | 358 |
| Lyngbya | 72366 | 72 | 0 |
| Microcoleus | 1873068 | 5020 | 413 |
| Myxacorys | 8204 | 129 | 0 |
| Nostoc | 58090 | 108 | 55 |
| Parifilum | 1991284 | 1673 | 138 |
| Planktothrix | 504 | 108 | 523 |
| Porphyrosiphon | 3656 | 0 | 0 |
| Potamolinea | 38278 | 65 | 0 |
| Pycnacronema | 728312 | 806 | 55 |
| Schizothrix | 435833 | 747 | 826 |
| Scytonema | 1107826 | 3834 | 55 |
| Tolypothrix | 65012 | 1604 | 0 |
| Unidentified | 37467 | 73 | 0 |
| Wilmottia | 9010 | 0 | 0 |
| Total | 7,939,724 | 16,197 | 2,506 |