**Supplementary Material**

Table S1: Inventory of the plant species identified during the vegetation surveys at the nesting site with relative frequency, density cover and Importance Value Index(IVI). Local names are indicated along with those more commonly used.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Family** | | **Scientific Name** | **Common Name** | **Percentage** | **Relative Frequency** | **Relative Density** | **Relative Cover** | **IVI** |
|  | **Trees** | | | | | | | |
| Fabaceae | | *Pongamia glabra* | Sukh Chain | 26.32 | 0.62 | 0.55 | 3.21 | 5.54 |
| *Callistemon citrinus* | Shesham,  Taali,  Indian rosewood | 10.53 | 1.85 | 2.46 | 4.50 | 13.12 |
| Myrtaceae | | *Eucalyptus camaldulensis* | Sufaeda | 10.53 | 0.62 | 0.27 | 2.03 | 3.81 |
| *Psidium guajava* | Guava,  Amrood | 5.26 | 0.62 | 0.27 | 2.47 | 4.25 |
| Moraceae | | *Morus alba* | Sheshtoot,  Toot,  Mulberry | 5.26 | 3.09 | 0.82 | 4.20 | 12.01 |
| *Broussonetia papyrifera* | Jangli sheshtoot,  Paper mulberry | 5.26 | 1.23 | 1.09 | 3.31 | 7.97 |
| Mimosaceae | | *Acacia modesta* | Phulai | 15.79 | 1.23 | 1.37 | 3.46 | 8.66 |
| Meliaceae | | *Melia azedarach* | Dhrek | 15.79 | 1.85 | 1.09 | 4.05 | 9.94 |
| Meliaceae | | *Azadirachta indica* | Neem,  Indian Lilac | 5.26 | 0.62 | 0.27 | 1.68 | 3.46 |
|  | **Shrubs** | | | | | | | |
| Asclepiadaceae | | *Calotropis gigantea* | Desi Ak,  Giant milkweed | 26.32 | 1.23 | 1.64 | 2.57 | 8.32 |
| *C. procera* | Ak,  Small milkweed | 10.53 | 3.7 | 2.19 | 1.93 | 13.71 |
| Rhamnaceae | | *Ziziphus nummularia* | Jand, Jhar Beri | 31.58 | 3.09 | 2.73 | 2.96 | 14.6 |
| Solanaceae | | *Solanum nigrum* | Kaach Maach, Mako,  Black nightshade | 10.53 | 1.23 | 0.82 | 3.41 | 7.52 |
| Verbenaceae | | *Lantana indica* | Indian Lantana | 5.26 | 0.62 | 0.55 | 2.52 | 4.85 |
| Acanthaceae | | *Adhatoda vasica* | Bansa,  Baikarr, Malabar nut | 10.53 | 1.23 | 1.09 | 3.31 | 7.97 |
| Convolvulaceae | | *Ipomoea carnea* | Chota ak,  Pink morning glory | 5.26 | 0.62 | 1.09 | 1.83 | 5.25 |
|  | HERBS | | | | | | | |
| Poaceae | | *Dichanthium annulatum* | Dab,  Hindi grass | 8.87 | 6.79 | 5.19 | 3.31 | 27.27 |
| *D. bipinnata* | Halfa grass | 5.65 | 4.32 | 3.01 | 1.24 | 15.89 |
| *Avena fatua* | Wild oat | 1.61 | 1.23 | 1.09 | 0.69 | 5.35 |
| *Cynodon dactylon* | Khabbal (local),  Bermuda grass | 11.29 | 8.64 | 6.56 | 4.20 | 34.6 |
| *Setaria viridis* | Kutta ghaas | 1.61 | 1.23 | 1.91 | 1.04 | 7.33 |
| *Aristida adscensionis* | Threeawm grass | 1.61 | 1.23 | 2.19 | 0.89 | 7.73 |
| *Saccharum spontaneum* | Kana (local),  Wild sugarcane | 4.03 | 3.09 | 2.73 | 3.71 | 15.34 |
| *S. griffithii* var. | Kana (local) | 4.03 | 3.09 | 3.55 | 3.9 | 17.18 |
| *Cymbopogon sessillis* | Sat nembo,  Lemon grass | 0.81 | 0.62 | 0.55 | 0.25 | 2.57 |
| *Echinochloa crus-galli* | Cockspur grass | 0.81 | 0.62 | 1.37 | 1.48 | 5.45 |
| *Dactyloctenium aegyptium* | Egyptian crowfoot grass | 2.42 | 1.85 | 2.19 | 0.59 | 8.67 |
| *Eragrostis cillanensis* | Candy grass | 0.81 | 0.62 | 0.82 | 0.25 | 3.12 |
| *Sorghum halepense* | Johnson grass | 2.42 | 1.85 | 2.73 | 0.44 | 9.61 |
| *Heteropogon contortus* | Salaraa,  Spear grass | 4.03 | 3.09 | 4.1 | 1.48 | 15.85 |
| Asteraceae | | *Conyza canadensis* | Horseweed | 2.42 | 1.85 | 2.19 | 2.57 | 10.64 |
| *Eclipta prostrate* | Bhengra,  False daisy | 0.81 | 0.62 | 0.55 | 0.74 | 3.07 |
| *Lactuca serriola* | Berham Dandi,  Prickly lettuce | 2.42 | 1.85 | 3.28 | 1.53 | 11.79 |
| *Taraxacum officinale* | Kandyari, Dandelion | 5.65 | 4.32 | 4.37 | 1.93 | 19.31 |
| *Parthenium hysterophorus* | Gandi booti | 12.90 | 9.88 | 6.56 | 4.45 | 37.31 |
| Solanaceae | | *Solanum surattense* | Kandyara (local),  Indian Nightshade | 3.23 | 1.85 | 2.19 | 0.89 | 8.96 |
| *Datura alba* | Dhatura | 1.61 | 1.85 | 2.19 | 2.92 | 10.99 |
| Euphorbiaceae | | *Euphorbia helioscopia* | Zehareli buti,  Sun spurge | 4.03 | 2.47 | 4.64 | 3.90 | 18.13 |
| Amaranthaceae | | *Digera muricata* | Tartara,  False Amaranth | 2.42 | 1.23 | 1.37 | 0.25 | 5.45 |
| Polygonaceae | | *Rumex obtusifolius* | Jangli Palak (local), Bitter Dock | 2.42 | 3.09 | 3.01 | 1.48 | 13.67 |
| Convolvulaceae | | *Ipomoea eriocarpa* | Lehli, Bindweed | 3.23 | 2.47 | 4.37 | 3.21 | 16.89 |
| Cannabaceae | | *Cannabis sativa* | Bhang (local),  Hemp | 5.65 | 4.32 | 6.56 | 4.50 | 26.25 |
| Polypodiaceae | | *Adiantum capillus-veneris* | Sumbul,  Hansra | 0.81 | 0.62 | 0.82 | 0.3 | 3.17 |
| Nyctaginaceae | | *Boerhavia procumbens* | Wesah | 0.81 | 0.62 | 0.27 | 0.1 | 1.88 |
| Cruciferae | | *Sisymbrium irio* | London rocket | 1.61 | 1.23 | 1.37 | 0.35 | 5.55 |