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Transgressing Wilderness -
Investigating the Wilderness Idea in the Urban realm
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Wilderness demonstrates a certain sense of complexity in its physical appearance. The number or typology of species, the mannerisms in which the horizontal and vertical layers start to occur, all add to this complexity. These appear complex, as the intermingling of the species speaks of the many layers of interrelationships.

3.1.4 Adaptations
The wilderness patch appears to adapt well to the situation it is present in. All elements within the wilderness parcel - biotic or abiotic, play an integral form in these adaptations and demonstrate the resilience of the parcel. These are often visible as ‘scars’ implying traces, engraving the nature of their events as clues within the landscape defining a certain progress.
Wilderness comes with the promise of life. The fecundity of wilderness parcels depends on the various processes that allow for its growth, reproduction, spread and start determining the extents by which a particular population will persist and also how the community would start to form. The various ways in which wild species spread and disperse are by wind, water, pollinator species, birds and other fauna, fecal matter of these animals, soil and by their own root growth. Plants vary greatly in morphology (their forms and structures) and in their reproductive biology. Certain characteristics make plants easy to establish and grow, while other characteristics make planting difficult.

Seed dispersal is a method of adaptation. The morphology of the plant dictates how and till what extent it can spread. The different ways in which dispersal happens also dictate the lengths to which they can travel.

Although seeds and pollen are dispersed by different methods, their actualization into saplings depends on various conditions. Certain seeds remain dormant until they get the right conditioning to germinate.
Structure
The structure for this category appears as drifts and clumps of herbs and small shrubs. The form of these species grow as either clumps with branches as tufts, which give shapes that are undulated. These herbs are more dominant during monsoon and post monsoon seasons and perish or wither away in pinch seasons, giving a very temporal landscape to the setting. Some species are also harvested for their edible and medicinal values.

Water logged areas display a different set of grassy compositions, with indicators of water moisture in terms of the community present. Some plants start occurring repetitively and species with similar morphology can be identified, broad leaves, without needle like spines. These occur as large massings as compared to the other grassy types.

Ipomoea aquatica spreads laterally and blossoms during monsoon seasons, making a great filler plant for seasonally occurring water logging. This along with vertical structured species such as Hygrophila auriculata are visually harmonious.
Elements

Transition-Threshold-cores

Temporality and change

Inaccessibility

Emotive levels

Core species

Core P

Core T

Threshold

Study area - Wilderness Interior

Base reference - Wilderness counterpart

Safety

Lower trophic level

Edge species

Core species

Easily affected

Resilient

Susceptible

Accessible

Ambivalence

Fear

Higher trophic level

Interior belt 1

Interior belt 2

Interior belt 3

Interior belt 4

Core areas

Base reference - Wilderness counterpart

Base reference - Wilderness counterpart

Base reference - Wilderness counterpart

Base reference - Wilderness counterpart
The grain map is a segment from the larger parcel, an area frequented as trails and the rushes of water as open and scattered with a few clusters of vegetation. Other open patches with very fine grain reveal dense under-storey present. There are some large canopies overlapping to form a shaded patch. Other areas with small sapling and shrubs form smaller clusters hindering free movement. The water edges seem devoid of large vegetation owing to the long periods of water inundation. The traces of the movement of water in the form of swales on the site are visible as thick long white strokes in the grey textures.

Reading the grain
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