

**Plant Profile: *Ocimum americanum*
(Tulsi)**

Botanical Name	Ocimum americanum																		
Common Name	Vantulsi																		
Classification	<table border="1"> <tr> <td>Kingdom:</td> <td>Plantae</td> </tr> <tr> <td>Subkingdom:</td> <td>Tracheobionta</td> </tr> <tr> <td>Division:</td> <td>Magnoliophyta</td> </tr> <tr> <td>Class:</td> <td>Magnoliopsida</td> </tr> <tr> <td>Subclass:</td> <td>Asteridae</td> </tr> <tr> <td>Order:</td> <td>Lamiales</td> </tr> <tr> <td>Family:</td> <td>Lamiaceae</td> </tr> <tr> <td>Genus:</td> <td>Ocimum</td> </tr> <tr> <td>Species:</td> <td>americanum</td> </tr> </table>	Kingdom:	Plantae	Subkingdom:	Tracheobionta	Division:	Magnoliophyta	Class:	Magnoliopsida	Subclass:	Asteridae	Order:	Lamiales	Family:	Lamiaceae	Genus:	Ocimum	Species:	americanum
Kingdom:	Plantae																		
Subkingdom:	Tracheobionta																		
Division:	Magnoliophyta																		
Class:	Magnoliopsida																		
Subclass:	Asteridae																		
Order:	Lamiales																		
Family:	Lamiaceae																		
Genus:	Ocimum																		
Species:	americanum																		
Part used	Leaves, seeds.																		
Medicinal Properties	Leaves: aromatic, acrid, bitter, thermogenic, appetizing, digestive, carminative, depurative, expectorant, anthelmintic, cardiogenic, alexeteric and tonic.																		
Medicinal Use	Leaves: useful in helminthiasis, anorexia, dyspepsia, flatulence, dysentery, leprosy, pruritus, parasitic, vomiting, poisonous affections, haemoptysis, strangury, migraine, malaria and fever. Seeds: useful in hyperdipsia, malaria, migraine and emaciation.																		
Chemistry	Citral, linalool, geraniol, citronellol.																		
Regional Habitat	Found in open fields and waste lands.																		
Description	A pubescent erect much branched herb, 15-60cm high with sub-quadrangular striate branches. Leaves: elliptic-lanceolate, entire or faintly toothed, glabrous and gland dotted. Flowers: white, pink or purplish in elongate racemes with more or less closely set whorls. Fruits: small, nutlets pitted, mucilaginous when wetted.																		

