MUNNAR AND KARNATAKA

We – seven of us – went to Munnar, in October 2018, to see Neela Kurunji *Strobilanthes kunthianus* (= *Phlebophyllum kunthianum*) flowering *en masse* after twelve years. Though we were late in reaching Munnar (Eravikulam National Park) there were still some flowers for us to see. Incidentally, we saw four Nilgiri Tahr *Nilgiritragus hylocrius*. We also went to Kulukkumalai where, we were given to understand, abundant Neela Kurunji would be seen. In fact, there were gregarious flowering but since we were late the flowering was over by then. After negotiating the nightmarish path, by jeep, when we reached the point where flowers were likely to be seen, we were hugely disappointed because there was hardly any Neela Kurunji to be seen. The only consolation was visiting the tea estate which claims to be the highest tea plantation in the world. They gave us tea which we liked and bought some packets of Flowery Orange Pekoe tea they were selling.

After spending five days in Munnar, the party split; five of our friends decided to go down south and we proceeded to Mangalore *en route* Bhagwati Nature Camp of Kundremukh National Park. (Trekker's paradise Kudremukh is 6214ft above sea level in Karnataka's beautiful Malnad region.) The camp is about three hours' ride by public bus from Mangalore. The place is very scenic though the birdlife is rather poor but the butterfly population was good. They were difficult to identify because of continual flying. This could be due to little pastures available for them where they would settle to forage. You can see the shola forest in the distance. You walk down to the edge of river Bhadra which flows at one end of the place. The river is full of Mahaseer or Mahasol as well as Tiger Fish which looked like fish for the aquarium.

After having spent three days at Bhagwati Nature Camp we went to Hassan to see the temples at Belur and Halebeedu as well as Shravanabelagola where you are required to climb 650+ steps to reach the statue of Bahubali Gommateshwara.

Common name	Scientific name	1	2	3	4
Grey francolin	Francolinus pondicerianus				+
Indian Peafowl	Indian Peafowl Pavo cristatus				+
Indian Pond Heron	n Ardeola grayii				
Cattle Egret	Bubulcus ibis	+	+	+	+
Black Kite	Milvus migrans			+	
Brahminy Kite	Haliastur indus				+
Black Eagle	Ictinaetus malayensis				+
Oriental Honey-buzzard	Pernis ptilorhyncus				+
Common Greenshank	Tringa nabularia	+			
Green Sandpiper	Tringa ochropus	+			
Green Imperial Pigeon	Ducula aenea				+
Common Pigeon	Columba livia	+			
Malabar Parakeet	Psittacula columboides				+
Southern Coucal (call)	Centropus parroti				+
White-throated Kingfisher	Halcyon smyrnensis				+
Common Kingfisher	Alcedo atthis	+			
Green Bee-eater	Merops orientalis				+
Malabar Grey Hornbill	Ocyceros griseus				+
Brown-headed Barbet (call)	Megalaima zeylanica				+

During the trip we saw the following birds at (1)Munnar, (2)Kulukkumalai, (3)Eravikulam, (4)Bhagawati Nature Camp (Kudremukh National Park):

White-cheeked Barbet	Megalaima viridis				+
White-bellied Woodpecker (call)	Dryopopus javanensis				+
Lesser Goldenback	Dinopium benghalense				+
Greater Goldenback	Chrysocolaptes lucidus				+
Malabar Woodshrike	Tephrodornis sylvicola				+
Common Woodshrike	Tephrodornis pondicerianus				+
Orange Minivet	Pericrocotus flammeus				+
Brown Shrike	Lanius cristatus	+			
Long-tailed Shrike	Lanius schach				+
Ashy Drongo	Dicrurus leucophaeus				+
Indian Golden Oriole	Oriolus kundoo				+
White-browed Fantail (call)	Rhipidura aureol				+
Indian Jungle Crow	Corvus culminatus	+			+
Barn Swallow	Hirundo rustica		+		
Red-whiskered Bulbul	Pycnonotus jacosus	+	+	+	+
Yellow-browed Bulbul	Acritillas indica				+
Square-tailed Bulbul	Hypsipetes ganeesa				+
Grey-breasted Prinia	Prinia hodgsonii				+
Clamorous Reed Warbler	Acrocephalus stentoreus				+
Blyth's Reed Warbler	Acrocephalus dumetorum				+
Greenish Warbler	Phylloscopus trochiloides				+
Western Crowned Warbler	Phylloscopus occipitalis				+
Tytler's Leaf Warbler	Phylloscopus tytleri				+
Kerala Laughing Thrush	Garrulax fairbanki			+	
Browned Cheeked Fulvetta	Alcippe poioicephala				+
Oriental White-eye	Zosterops palpebrosus				+
Jungle Myna	Acridotheres fuscus	+		+	
Malabar Whistling Thrush	Myophonus horsfieldii				+
Pied Bushchat	Saxicola caprata			+	
Blue-capped Rock Thrush	Monticola cinclorhynchus				+
Asian Brown Flycatcher	Muscicapa dauurica				+
Red-breasted Flycatcher	Ficedula parva				+
Black-and-Orange Flycatcher	Ficedula nigrorufa		+		
Nilgiri Flycatcher	Eumyias albicaudatus			+	
Verditer Flycatcher	Eumyias thalassinus				+
Asian Fairy Bluebird	Irena puella				+
Pale-billed Flowerpecker	Dicaeum erythrorhynchos				+
Crimson-backed Sunbird	Leptocoma minima				+
House Sparrow	Passer domisticus	+			
Grey Wagtail	Motacilla cinerea	+			+
			+		+
Grey Wagtail White-browed Wagtail *L ist courtesy Dr Suchitra Ghosh	Motacilla cinerea Motacilla maderaspatensis	+	+		F

*List courtesy Dr Suchitra Ghosh

SOME FLORA OF ERAVIKULAM NATIONAL PARK

1	2	3	4	5
	Dicranopteris linearis (Burm.) Underwood	Gleicheniaceae	Fern	
	Hedyotis leschenaultiana	Rubiaceae	Shrub	
	Hypericum mysorense Heyne	Hypericaceae	Shrub	
	Leucas vistita	Labiatae	Herb	
Kattuvizhal	Maesa indica Wall.	Myrsinaceae	Shrub	
	Mahonia leschenaultii	Berberidaceae	Tree	
Kattukadali	Osbeckia reticulata	Melastomataceae	Shrub	
	Pityrogramma austroamericana	Polypodiaceae	Fern	
	Pteridium aquilinum Kuhn	Polypodiaceae	Fern	
Kattumunthiri	Rubus ellipticus Sm.	Rosaceae	Shrub	
	Rubus indicus	Rosaceae	Shrub	
	Strobilanthes pulneyensis	Acanthaceae	Shrub	
	Themeda cymbaria	Poaceae	Grass	

1 = Common name 2 = Botanical name 3 = Family 4 = Plant form 5 = Use

SOME FLORA OF BHAGWATI NATURE CAMP

1 = Common name - 2 = Botanical name - 3 = Family - 4 = Plant form - 5 = Use

1	2	3	4	5
	Acacia auriculaeformis A. Cunn.	Mimosaceae	Tree	
	Canthium dicoccum (Gaertn.) Merrill	Rubiaceae		
	Carallia brachiata (Lour.) Merrill	Rhizophoraceae		
	Careya arborea Roxb.	Lecythidaceae	Tree	
	Cinnamomum riparium	Lauraceae	Tree	
	Elaeocarpus tuberculatus Roxb.	Elaeocarpaceae	Tree	
	Emblica officinalis Gaertn.	Euphorbiaceae	Tree	
	Garcinia indica Choisy	Guttiferae	Tree	
	Gordonia obtusa Wall.	Theaceae		
	Hopea parviflora Bedd.	Dipterocarpaceae	Tree	
	Litsea floribunda	Lauraceae	Tree	
	Litsea mysorensis	Lauraceae	Tree	
	Michilus macrantha Nees.	Lauraceae	Tree	
	Mappia foetida Miers	Icacinaceae	Tree	
	Myristica dactyloides	Myristicaceae	Tree	
	Poeciloneuron indicum Bedd.	Guttiferae	Tree	
	Psidium guajava Linn.	Myrtaceae	Tree	
	Psychotria truncata	Rubiaceae		
	Symplocos macrocarpa var. kanarana	Symplocaceae		
	Syzygium fruticosa	Myrtaceae	Tree	
	Syzygium travancoricum	Myrtaceae	Tree	
	Vateria indica Linn.	Dipterocarpaceae	Tree	