

J&K 134.0753

- ① ~~City~~ Forest (Salim Ali) NP
- ② Dachigam (= "ten villages") (Coniferous forest) 134.1372°N
- ③ Hemis NP (Cold Alpine) Coniferous.
- ④ Kishtwar NP. (Alpine Coniferous with moist temperate)

Ring dove  
Paradise flycatcher  
Hangul, musk deer.  
Himalayan monal,  
Himalayan snowcock

Hangul & Kashmir stag  
Himalayan Black Bear  
Snow Leopard.  
snow leopard.

Zaskarwan Range of W.Hs.  
deep gullies = "Nars"  
largest NP in India  
Zaskar-Indus Confluence  
(at the border of park)  
Only NP north of Great Hs.  
Rinnay R.  
Marwa R. [trib of Chenab]

HP (KPIGS)

- ① Khirganga NP
- ② Pin Valley NP
- ③ Great Himalaya NP (UNESCO world Heritage)
- ④ Simtal bara NP. (Kashmir valley)
- ? ⑤ Dunderkilla NP

Cold Desert Biosphere Reserve  
Kungru Monastery (Tibetan)  
Parvati R.  
Tirthan R. → trib of Beas  
Sainj R.

Parvati → HP → Chambal

[Palaeartic (n) / oriental (s)]  
junction of world's 2 major faunal regions

→ In Paonta Valley.

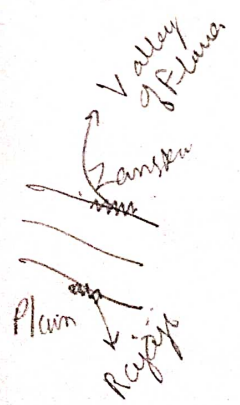
Uttarakhand

- ① Gangotri NP (coniferous)
- ② Valley of flowers NP
- ③ Nanda Devi NP (Alpine Coniferous)
- ④ Rajaji NP → b/w Shivalik & Indo Gangetic plains
- ⑤ Jim Corbett NP → oldest NP in India, Kalagarh dam, Garjiya Devi temple (Kosi R.)  
Pattidun Valley of Ramganga
- ⑥ Ground Pashu Vihar NP & Sanctuary → Tons R. (largest tri. of Yamuna)  
Har-ki-dun  
Ruinsiyara high altitude lake.

Upper catchment of Bhagirathi R.

2nd core zone of Nanda Devi B.R.  
Gauri Parbat → highest point in NP.  
Transition zone b/w Zaskar & Great Hs

Rishi Ganga R. [trib of Ghaghara Ganga]  
largest contiguous protected area.



Suswa R.



# Haryana.

① Kalesar NP


② Sultanpur NP

# UP

① Dudhwa NP — also called 'Billy Arjan Singh NP'  
(semi evergreen & deciduous)  
(Both wet & dry)

## Sharda R.

Banke Tal Lake  
Swamp forests (Terai ecology) (Jungle forest.)

  
Bazar Singh  
(1/2 of world's pop)  
reintroduced One horned rhino.  
Sal tree

# Bihar.

① Valmiki NP

Bhuxi Gandhak R.  
Pandai R.

Gandak R. [Western boundary] \* Isolated patch of pine at very low altitude (unique)

Ganga Biogeographic zone  
India's biggest grassland  
Isolated patch of pine at very low altitude (unique)

# Jharkhand

① Betta NP

Palamau TR.

— North Koel R.

Chota Nagpur plateau.

Hazaribagh WLS → Kangra River

Odisha → simply Bhitai aa jao

Simple Budhabalang ko

Khairi roti & Palpal pua  
Salad chahye

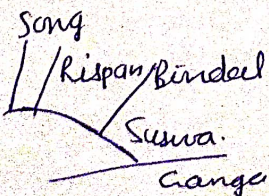
① Simplipal NP  
(moist deciduous)

Khairi R.  
B. Udhab alanga R.  
Salandi R.  
Palpala R.

② Bhitarkanika NP -  
(mangrove forest & wetland)

Brahmani R.  
Baitani R.  
Dhamra R.  
Pathala R.

Gahirmatha Beach  
Marine sanctuary.



Rajaji NP = Rajaji WLS  
+ Motichur WLS  
+ Chilla WLS



① Neora Valley NP.  
(tropical, sub-tropical, sub-temperate, temperate)

Neora River  
Red Panda

Borders Sikkim, Bhutan  
Kalimpong hills.

② Singalila NP → Red Panda reintroduced  
Ramman R.  
Siri'Khola R.

Sikkim Peats → Sandakphu  
Nepal ← → Phalut

③ Gorumaza NP  
④ Jaldapara NP

Flood plains of - Murti R.  
Raidak R.  
Jaldhaka R. [trib of Brahma]

Indo Malaya Biome.  
- Indo Malaya Ecoregion  
- Tropical, subtropical grasslands  
- savanna, shrublands.  
- tropical & subtropical moist deciduous.  
Rhinoceros  
NH 31

⑤ Buxa TR

Jayanti R.  
Raidak R.

- Narathali Lake  
- Mahakaleshwar Jyotirlinga.

⑥ Sunderbans NP (BR)  
(mangrove forest)

Ganges Delta.

Cyclone Aila

Delhi [India, Nepal, Bhutan]  
Declarata  
Corridor [Buxa → Bhutan]

Chattisgarh.

① Ulri Chandras NP/  
Sanjay Van Vihar

Sul Forest  
Tropical deciduous.

② Indravati NP

Indravati R. [trib of Godavari]

[Wild Asian buffalo  
state animal]

③ Kanger Ghati NP  
(Valley)

MP

① Sanjay Dhruvi NP

② Madhav.  
Kanha NP

[Mohan White Tiger from Maharaja Mandan of Rewa]

③ Panna NP (BR) → Ken R.

④ Bandhavgarh NP. → White tiger



④ Van Vihar NP.

⑤ Satpura NP.

⑥ Kanha NP → largest NP of MP [Barasingha - only subspecies of swamp deer in India]  
Royal Bengal Tiger  
dhole [Indian wild dog (EN?)]

⑦ Pench NP [Indira Bivadarshi NP] → Pench River

⑧ Dinosaur Fossil NP.

⑩ Mandla Plant Fossil NP  
[Chaguan NP?]

⑪ Kuno Palpur

India's largest pop<sup>n</sup> of peafowl  
Dhot trees + Siliserch Lake (crocodiles)  
Aravalli Hills [First TR to have successfully re-introduced tigers]  
Bharatpur, Panduraj, Naldeshwar temple

Rajasthan

① Sariska NP

② Keoladeo NP

③ Desert NP → Ecosystem of Thar desert

④ Ranthambore NP → Chambal R.  
Banoo R.

⑤ Dargah / Mukunda Hills NP → Desert WLS  
Chambal WLS  
Jawahar Sagar WLS

⑥ Mount Abu NP

~~④ Sariska NP~~

Gujarat

① Marine NP [Gulf of Kutch]

→ 1<sup>st</sup> Nat marine park of India  
- 42 islands  
- Surrounded by reefs (pixotan)  
→ Coast of Gulf of Khambhat, on the south.

② Black Buck NP, Velvadar.

③ Gir Forest NP → 7 major perennial rivers of Gir region → Hiran R.  
Shetrunji R.  
Dabardi R.  
Shingoda R.  
Machkundri R.  
Godavari R.  
Raval R.  
Kambhwar Dam

Cat Women of Gir forest [traditional Muslim tribe]

④ Vansda NP → Amlika R. ["Katas" Bamboo]



## Maharashtra

Karey Shrub → blooms once in 8 years

Near to Nigziri WLS  
or Salim Ali Bird Sanctuary.

① Pench NP [JUN NP]

② Navegaon NP

③ Tadoba-Andhari NP

Andhari R.

Tadoba Lake  
Kolsa Lake

④ Chandoli NP

Varna R. [Kushma].

⑤ Gugamal NP.

Gadga R.  
Dolar R.

[on bullet train route] → also  
① Thane Creek Flamingo WLS  
② Tungreshwar WLS.

⑥ Sanjay Gandhi NP  
[Borivli NP]

## Goa

① Mollem NP

↳ Bhagwan Mahavir Sanctuary

Karnataka (Anshi, Kurnas, Baynes like Nagar me Rand baja ruke hai)

① Anshi NP. / Dandeli Anshi Kali R.  
(monsoon rain F)

② Kudremukh NP.  
(iron ore)

Tunga R.  
Khadra R.  
Nehavathi R.

3rd. 1 Karnataka  
1. Mullayangai peak  
2. Baba Budangai peak  
3. Kudremukh peak.

③ Bannerghatta NP  
[Bann. Biological Park]  
B.P

Swarnamukhi R.

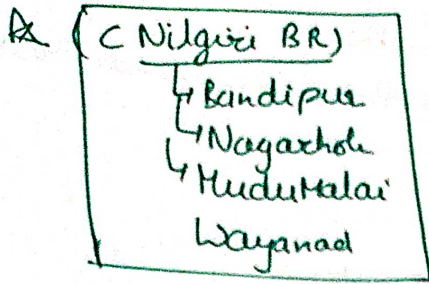
- wild life corridor for elephants  
- 1<sup>st</sup> BP in India to be a fenced forested elephant sanctuary

④ Nagarhole NP  
[part of Nilgiri RR.  
or Rajiv Gandhi NP]

Kalsini Ruxvois

Brahmagiri hills.

⑤ Bandipur NP



Kabini R.  
Moyar R.  
Nugu R.

Telangana AP

① Papikonda NP

a

② Rajiv Gandhi (Rameswaram) NP

③ Sri Venkateswara NP C Seshachalam BR.

Telangana

① Kasu Brahmananda Reddy NP

Chiron palae

↓  
② Mouga Vani NP

↑  
③ Mahavir Harina Vanasthali NP

deer NP park  
blackbucks. [State animal of AP]



Kerala

~~PM PESA~~ → SAED PMP

Anamudi (K) Anaimalai (TN)

Virgin Forest  
Sairamelhari (Draupadi Forest)

① Silent Valley NP  
(Nilgiri BR)

Kuntipuzha R.  
(Bharatpuzha)

② Anamudi shola NP

③ Eravikulam NP.

nearly Kaveri R.  
Periyar R.

high altitude grasslands  
interfered with sholas.

④ Pambadum Shola NP.

= "the forest where the snake dances"

⑤ Mathikettan Shola NP

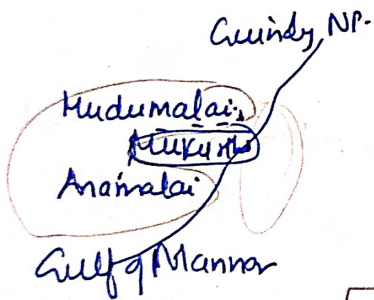
= "mind confuser."

⑥ Periyar NP

Pamba R.  
Periyar R.

- Border with TN.  
- High in Cardamom & Pandalam Hills.

TN



Sivelliputhur WLS  
↓  
quirzled giant squirrel

① Guindy NP

② Mudumalai NP  
(E Nilgiri BR)

Moyar R.

③ Indra Ganelli WLS & NP in Anaimalai Hills  
or Anaimalai NP [Top (cup) NP]

④ Mukerthi NP  
(C Nilgiri BR)

Billithadakhalla R.  
Pykara R.  
Kundah R.

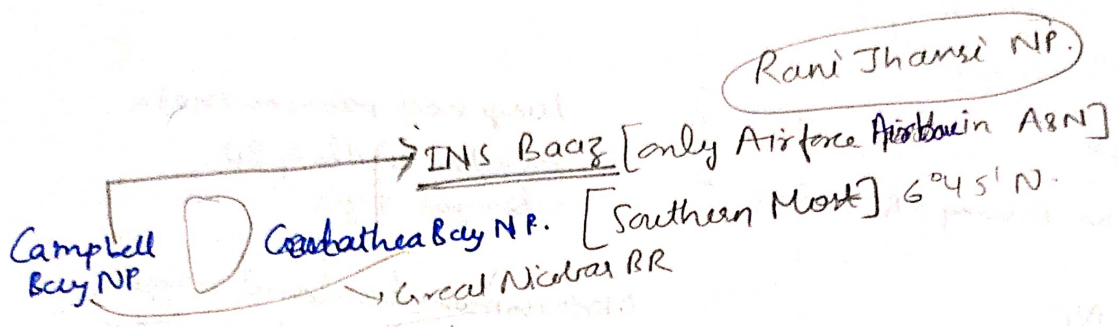
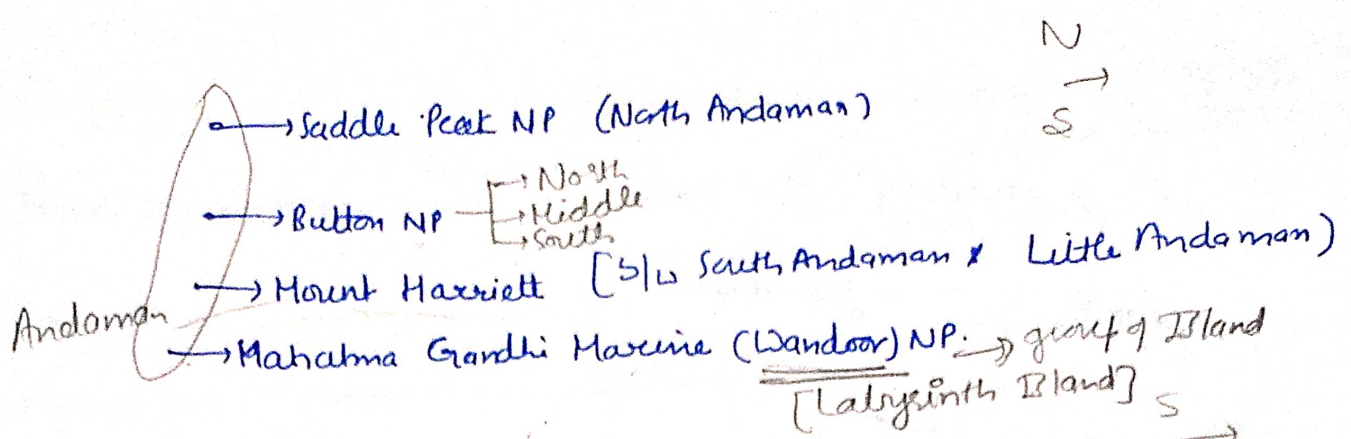
India's 1st int<sup>n</sup> BR

⑤ Gulf of Mannar Marine NP

1st Marine BR of Asia

for keystone species - "Nilgiri Tahr"  
[only place where Nilgiri Tahr is found]



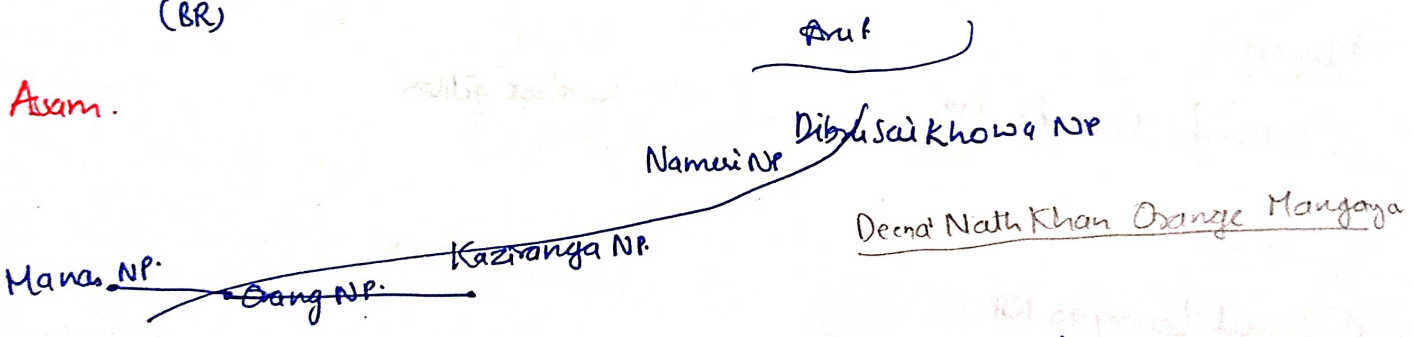


→ ~~North~~ N to South now on.

Sikkim

Khangchendzonga NP. (BR) Zemu glacier

Assam.



① Dibru Saikhowa NP.

Brahmaputra ✓  
Lohit ✓  
Dibru ✓

NH-37 nearest

② Nameri NP.

↑  
Pakhui WLS [ANP]

Jal Bhasali R. (Brah)  
Nameri R.

Golden Mahseer.

③ Kaziranga NP.  
[Tropical broadleaf forest]

Brahmaputra R.

Biodiversity hotspot, UNESCO.  
Kazli Anglong.  
Imp Bird area by Bird Life Intn  
2/3 of world's great one-horned rhino  
Hoolock Gibbon [only ape in India]

④ <sup>RG</sup> Orang NP.

Kuni Kaziranga NP.  
N. bank of Brahmaputra

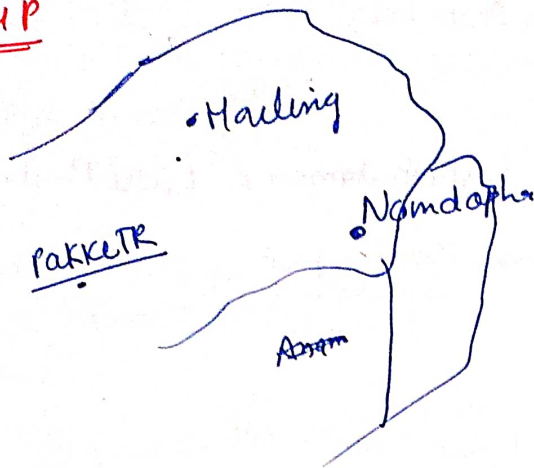
⑤ Manas NP

Manas R. (tribe of Brahmas)

Rhino reintroduced.  
large pop<sup>n</sup> of Bengal florican -  
pygmy hawk.



## Assam



Pakke WLS

### ① Hailong NP.

part of Dihang-Dibang B.R.

Siang R.  
Siang R.

large no of poisonous snake  
= state's cradle of BD.  
Bengal tiger.

### ② Namdapha NP

Northernmost lowland evergreen  
rainforest in the world at 27°N.  
hoolock gibbon  
red giant flying squirrel.

## Nagaland

### ① Ditangki / Ntangki NP.

hoolock gibbon.

## Manipur

### ① Keibul Lamjao NP.

Khordak River

### ② Sirohi NP.

Shiroi Lilly  
(grows naturally, can't plant the  
flower in any part of the  
world except Shiroi hills)

## Mizoram

### ① Muslen NP

= "living area of 7 fellow man" or  
"land of no return"

### ② Phawngpui Blue Mt. NP

stretch of clouds which make it blue in appearance  
from distance.

### Chimtuipui R.

Mt. Phawngpui = Blue Mt. of Mizoram

↓ (highest peak in state)

Thlazuang Khann (semi circular cliff on  
the western side)



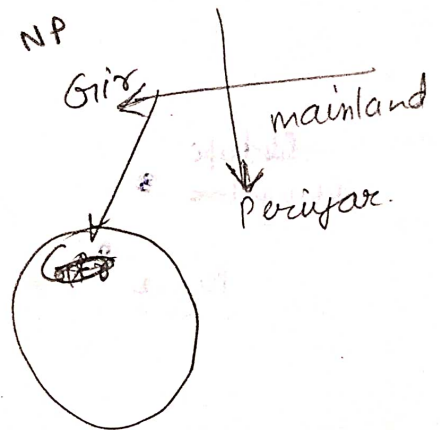
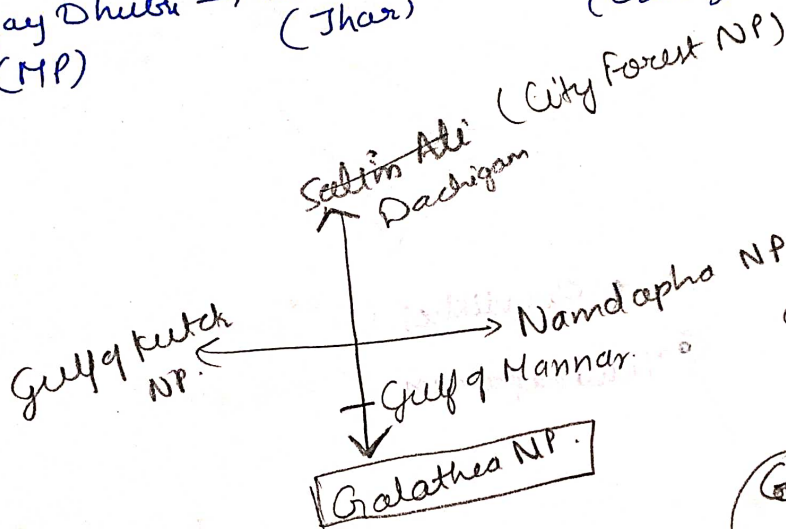
## Triपुरa

- ① Bison (Rajbaxi) NP
- ② Clouded Leopard NP  
(part of Sipahijala WLS)

## Meghalaya

- ① Balphakram NP  
Cairns Hills  
abode of perpetual winds  
compared to grand Canyon.
- ② Nokrek NP → West Cairns hills  
→ Sirsang R. [= Someshwarai R.]  
→ Rong bang Daxe Water fall.  
Wild Varieties of Citrus fruits.

Sanjay Dubsri (MP) → Palamau TR (Jhar) → Sanjay Van Vihar (Chattisgarh)



Mahawon Marine WLS → Maharashtra