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CSL

GENERAL DESCRIPTION
OF THE
SEVERAL DISTRICTS, &c.,
IN
MALWA,
SURVEYED IN YEARS 1860 TO 1864,
BY
MAJOR R. BAIGRIE,
ASSIST. QUARTERMASTER GENERAL,
AND
THE ESTABLISHMENT OF GUIDES UNDER HIM.

26

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INDEX TO THROUGH ROUTES.

Dhar to Soosneer	No.	7
Mhow to Alote	"	4
" Asseergurh	"	3
" Bursud	"	5
" Oodeypoor (Rajpootana)	"	6
" Saugor	"	1
" Sindwah	"	2

INDEX TO CROSS ROUTES.

Agra-Burkhera to Seronge	No.	110
Alote to Augur	"	65
Ashta to Burnuggur	"	51
" Bursud	"	67
" Nimawur	"	12
" Shajapoor	"	59
" Tullain	"	66
Asseergurh to Mundleisir	"	31
Augur to Mehidpoor <i>via</i> Peeplone	"	40
" Sarungpoor	"	63
" Shajapoor	"	58
Bhilsa to Barkutch	"	6
" Bootgaum Ford	"	5
" Gurhi <i>via</i> Amedpoor	"	102
" Hoosungabad	"	8
" Patrora Ford of the Nerbudda	"	4
" Nurwur <i>via</i> Khurwace	"	95
Bhilwannie to Sewass <i>via</i> Moorpar	"	96
Bhopal to Barree	"	7
" Hoosungabad	"	9
" Murdanpoor	"	10
" Nursingurh	"	71
" Tullain	"	70
" Sindhora <i>via</i> Bairseeah	"	92
Bhopawur to Burnuggur	"	45
" Chiculda	"	19
" Chota Oodeypoor	"	29
" Rutlam	"	42
Boorhanpoor to Charwa	"	32
Bundraota to Gunj Basoda <i>via</i> Oodeypoor	"	106
" Garrispoor <i>via</i> Teonda	"	109
Burnuggur to Oojein	"	49
Bursud to Sindora	"	75
Chapeyra to Sarungpoor	"	64
Chopra (Khandeish) to Mundleisir	"	33
Dehgaum to Sewass <i>via</i> Ghurree	"	87
Dhar to Burnuggur	"	43
" Khull	"	17
" Munnawur	"	18



Dhutooria to Gunj Basoda	No. 99
Dohud to Bhopawur <i>viâ</i> Jabbooa	27
„ Burwannie <i>viâ</i> Baug	26
„ Rutlam <i>viâ</i> Thaundla and Pitlawud	25
Doongurpoor to Banswara and Rutlam	23
Dooraha to Dhutooria <i>viâ</i> Bairseeah	91
Garrispoor to Bilwaunie	90
„ Gurree <i>viâ</i> Sehode,	94
Gunj Bassoda to Garrispoor	103
„ Mullabargurh	113
„ Raatgurh <i>viâ</i> Teonda	108
„ Seronge <i>viâ</i> Hurgunakheree	112
Halka Peeplia to Soojawulpoor	57
Indore to Bukktgurh	15
„ Deypalpoor	46
Jabbooa to Banswarra <i>viâ</i> Thaundla and Khooshalgurh	24
Jhallode to Rutlam <i>viâ</i> Kooshalgurh	28
Julgoond (in Khandeish) to Bowtee on the Nerbudda	39
Kachrode to Oojein	48
Korwace (near Seronge) to Oodeypoor	107
Mohotee to Donegurh <i>viâ</i> Tukhraoda	81
Mhow to Bhopawur	44
„ Mundlesir	16
Mogul Suraye to Bursad	76
„ „ Mullahargurh	116
Moogahleca to Bhilsa <i>viâ</i> Goonga and Khamkhera	93
Mohta Ghaut (Meil Ghaut) to Burwaunie	30
Newallee Ghaut to Burwaunie	35
„ Rajpoor	34
Nursingurh to Agra-Burkhera	74
„ Beowra	72
Oodeypoor (Rajpootana) to Doongurpoor	20
„ (near Seronge) to Raatgurh	84
„ (Rajpootana) to Saloombur	21
„ (near Seronge) to Seronge	117
„ (near Seronge) to Sewass <i>viâ</i> Teonda	85
Oojein to Soojawulpoor	41
Peepulkhera to Gunj Bassoda	105
Ragoogurh to Nimawur	13
„ Oojein	52
„ Sutwass	14
Raiseen to Gunj Bassoda <i>viâ</i> Audia	101
„ Gurhie <i>viâ</i> Narwur	104
„ Shumshabad <i>viâ</i> Bhilsa	100
Rajode to Burnuggur	50
Rampoor to Agra-Burkhera <i>viâ</i> Lehteri	83
Rutlam to Mehidpoor	47
Saloombur to Khairwarra	22
Sarungpoor to Nursingurh	62
„ Ragoogurh	56
Saugor to Hoosungabad	3
Seermow to Petrora	2
„ Timmerown	1
„ Raatgurh	98
Sehore to Beowra	69
„ Pachore	68
„ Peepulthone and the Nerbudda	11



y

	No.
Sehore to Shajapoor	60
Seronge to Bhabsons	114
„ Bursud <i>viâ</i> Anundpoor	77
„ Bursud <i>viâ</i> Issurwass and Jannair	80
„ Jeerapoor	111
„ Nyakilla (Muxoodungurh) <i>viâ</i> Issurwass	79
„ Mullahargurh <i>viâ</i> Deypunakhera	115
„ Sindora <i>viâ</i> Lehteri	73
„ „ <i>viâ</i> Jooker and Kotra	78
„ Rampoor <i>viâ</i> Dewpoor	82
Sewass to Bandraota <i>viâ</i> Jheella	86
„ Sehode <i>viâ</i> Goonota	89
„ Seernow	97
Shajapoor to Mehidpoor	54
„ Oojin <i>viâ</i> Turrana	53
„ Sonekutch	55
Sodhurpoor to Raatguth <i>viâ</i> Sewass	88
Soojawulpoor to Sarungpoor	61
Tooran Mull to Burwaunie <i>viâ</i> Badul	36
„ „ Burwaunie <i>viâ</i> Bocrat	38
„ „ Burwaunie <i>viâ</i> Kooshia	37



REPORT
ON THE
PORTIONS OF CENTRAL INDIA AND RAJPOOTANA.
Surveyed during the Seasons 1860-64.

From Major BAIGRIE,
Assistant Quarter Master General,
To the QUARTER MASTER GENERAL
of the ARMY,
Poonah.

Sir,—I have the honour to submit the following notes on the portions of Central India and Rajpootana surveyed under my superintendence, by the Guides of the Quarter Master General's Department, during the seasons 1860-64. They are accompanied by a Map, Tables of Routes, Schedule of Passes through the Vindya Range, Tables of Fords across the "Nerbudda," "Taptee," "Mhye," "Chumbul," "Sipra," "Kalee Sind," "Parbuttee," and "Betwa" Rivers, &c.

Such plans as I was able to obtain of each Fort in that country, with a short description of each, also accompanies the Report.

The map, which is on a scale of four miles to an inch, is compiled from the Field Books of the different Guides employed, and is corrected on points of the Trigonometrical Survey of India.

As this map is composed of thirty-six separate portions of survey joined together, those portions being executed with prismatic compass and chain, (seven of them with perambulator,) and without any triangulation, there is necessarily a certain amount of error, but I have corrected it as much as possible on the trigonometrical points, and have distributed the different errors in such a manner, that I trust the map will be found sufficiently accurate for



the Military purposes for which the survey was undertaken.

I have attached to the plan a memorandum of the several places where such distribution of error has taken place, &c.

I have endeavoured in my Report to give all such general information regarding the country as could be required for Military purposes, and I would here note one or two points which might be found useful.

1. As a rule, all towns and villages in Rajpootana and Central India are connected with one another by a cart-track of some sort, passable for Artillery.

2. As a rule, such cart-tracks are impassable in wet weather, either on account of the deep black soil of which the country is generally composed, or on account of the swollen torrents which all rivers and streams become after heavy rain.

3. The river "Nerbudda" is never passable except by boat between the setting in of the rains and the middle of October; none of the other rivers, so far as they come into this Report, can be laid down as impassable in the rainy season,—all depending on the weather.

4. No boats are procurable, as a rule, for crossing rivers in the rains, except on the "Nerbudda;" at some few fords on the other rivers one boat of some sort exists. (*Vide Routes.*)

5. Cart and pack bullock carriage is procurable in most places; camels are procurable only at Indore, and there only in limited quantity.

6. Supplies are generally abundant in the plains, and scarce in the hilly tracts.

7. Should more minute information be required on any of the subjects embodied in this Report and its accompaniments, I am able to supply it from my personal acquaintance with the country reported on.

I have the honour to be, &c.

R. BAIGRIE, Major,

Assist. Quarter Master General, M. D. A.



REPORT.

The tract of Country under report lies between "OODEYPOOR," "SALOOMBUR," "MUNDESORE," "AUGUR," "BURSUD," and "MALARGURH," on the *North*; "RAATGURH," "SEERMOW," and "TIMMEROWN" on the *East*; "HOOSHUNGABAD," "CHANDGURH," "MEILGHAT," "EDLABAD," and "TOORUN MULL," on the *South*; and "HAUMP," "JALLODE," and "KAIRWARRA," on the *West*.

This portion of India is so large and irregular in shape, its nature so varied, consisting as it does, alternately, of wastes of thickly wooded mountains, and vast cultivated plains, and the different Native States are so mixed up together, that it would be difficult to give a description of it, as a whole, with sufficient clearness to be of much service to a General Officer unacquainted with the country, undertaking field operations in it.

I therefore purpose, after making a few remarks on the general military features of the country, to give a more detailed description of each section, between points noted on the margin, and referring, should more minute information be required, to the schedules and tables attached to this Report.

The chief features of interest, in a military point of view, in the country enclosed by the places above mentioned are the "VINDYA" and "SAATPOORA" Ranges of Mountains, the Rivers "NERBUDDA," "TAPTEE," "CHUMBEL," "MIHYE," "KALEE SIND," and "PARBUTTEE," and the wild jungles of "BANSWARRA," "SALOOMBUR," "SERONGE," and "BURWAUNIE," with the Hill Forts which are thinly scattered over that country.

VINDYA RANGE.

The "Vindyas" form part of a Range which runs from the Ganges at Mirzapoor to Baroda. The portion of the Range with which we have now to deal is for the most part merely the edge of the Malwa Plateau (Malwa meaning upper).



The north side is very slightly elevated above the adjoining plain, except where a few detached peaks occur, whilst the south side is a continuous, steep, and generally rocky descent into the Nerbudda Valley, varying from three or four hundred to over a thousand feet.

The southern face is, in all its length, covered with thick jungle, which extends often for long distances into the lower plain, the north side is generally more open and in some places cultivated quite up to the edge.

Commencing at "Tanda" near "Saugor," and proceeding west as far "Barree," the Range varies from five to eight hundred feet above the "Nerbudda" Valley, it is for the most part rocky, and covered with thick jungle. The Range is crossed from "Tanda" to "Barree" by Passes, as in Nos. 1 to 15 of Schedule attached; the three best of those are the "Rajgattee" Pass from "De-gaum" to "Bumoree," the Pass leading from "Chinepoor" to "Mehilpoor," and the "Barree" Pass leading to "Bhopal" and "Bhilsa."

FROM "TANDA" TO "BARREE."

Tantia Topce chose the foremost of these Passes in his flight southwards in 1858, both on account of its being easy, and its leading directly to the earliest ford of the "Nerbudda" at "Patrora."

At "Barree" there is an opening in the "Vindya" Range, through which flows the "Barna" River, and roads lead through it to "Bhopal," "Bhilsa," and the Hill Forts of "Raiseen" and "Chokigurh."

There is a very large grain traffic from "Barree" to "Bhopal," &c., by this Pass.

From "Barree" to "Hooshungabad" the Range is high, and on the south side very steep, with a continuous ridge of basaltic rock at the top. In this distance it is crossed by several paths (15 to 20 of Schedule), but none of them are passable for wheeled carriages or laden camels. The "Hooshungabad" Ghaut is a long winding ascent of easy gradient, but rocky and

FROM "BARREE" TO "HOOSHUNGABAD."



some distance into the lower plain, it is crossed in the above distance by Nos. 25 to 34 of Schedule. The best Roads are Nos. 25, 27, 28, and 29, and lead from "Sehore" and "Bhopal" to "Hurda" and "Sewnee," these would, with slight repairs, serve as valuable feeders to the "Jubbulpoor" Railway.

The country on both the north and south sides of the Range is alternately cultivation and scrub jungle.

From "Rolagaum" to "Simrole" the hills are rugged and steep, with a height of about 500 to 600 feet, and covered with thick jungle. Between the hills and the "Nerbudda" there lies a wild waste of hill and jungle, thinly inhabited, and very unhealthy, except during the months of April and May. This portion of jungle is traversed by three pretty fair Roads, from "Oonchod" to "Nimawur," from "Baugly" to "Jogee-gurh," and "Peepulda" to "Bukktugurh."

The north side of the Range is generally open and cultivated.

From "Rolagaum" to "Simrole" the "Vindyas" are crossed by Passes 35 to 48 of Schedule. The best are the "Duntalao" and "Peepulda" Ghauts; by the former there is a large traffic in grain and wood from "Hurda" and "Hooshungabad" towards Indore.

Between these marginal points the Ghauts attain their greatest height (1,000 to 1,200 feet). They are very steep and rocky, and broken ground and thick jungle extend into both the upper and lower plain for several miles.

Three good made Ghauts cross the Range

1. The "Simrole" or "Baighaut" on the "Mhow" and "Asseergurh" Road.
2. The "Jam Ghaut" on the "Mundlairsir" Road.
3. The "Goojree" or "Kilner's" Ghaut on the Bombay and Agra Road.

Since this survey has been made, a new Ghaut has been constructed, leading from "Goojree" to "Dhar."

FROM "ROLAGAUM" TO "SIMROLE"
GHAUT.

FROM "SIMROLE" TO "GOOJREE."



Besides these four made roads there are several cattle tracks. (*Vide* Schedule 48 to 55.)

FROM "GOOJREE" TO "TANDA."

From "Goojree" to "Tanda" the hills are steep, intricate, and covered with jungle. Immediately to the west of the "Agra" and "Bombay" Road, and on an extensive plateau jutting out from the main Range, stand the ruins of the ancient City of "Mandoo."

MANDOO.

This plateau is 5 or 6 miles long and $1\frac{1}{2}$ to 2 broad, and is separated from the Range of the Vindyas by deep and precipitous valleys, except at one point, which is strongly defended by a massive gateway and bastions.

The hill is also fortified at all points where there is any break in the line of scarp rock by which the plateau is surmounted.

"Mandoo" abounds with tanks and reservoirs of water, and is in every way a strong position.

In the days of Mahomedan power this was the seat of the Government of "Malwa," and "Mandoo" was then a place of so much importance that an Ambassador from the Court of King James the 1st of England visited it.

The ruins are now fast crumbling away and but a small portion is inhabited.

From "Goojree" to "Tanda" the Range is crossed by Passes 56 to 62 of Schedule.

The only good Ghauts are that from "Munnawar" to "Dhar" and "Amjeerah" and the "Tanda" Pass, the others are all foot or cattle tracks.

From "Tanda" the Vindyas become lower, and almost cease to bear the character of a Range, but at "Banbra" they resume their rugged character in the mass of tangled and thickly wooded hills known as the "Rutton Mull" mountain. From this point the "Vindyas" break into the mass of intricate and densely wooded hills known as the "Barrea" jungles, of bad repute, both as to the deadly nature of their climate and the lawless "Naikra" Bheels who inhabit



them. The "Vindya" range finally terminates in the noble mountain of "Powagurh" near "Baroda."

The "Saatpoora" Range forms the watershed between the Valleys of the "Nerbudda" and "Taptee," as well as the Northern boundary of "Khandeish," and extends from "Rajpeepla," near "Surat," to "Baitool," in the Madras Presidency, but it is only west of "Asseergurh" that the hills are of any great height.

The portion of the Range from "Akrani" to the "Sindwa" Road varies from 2,000 to 600 feet above the "Khandeish" plain, and it is in most parts very steep and precipitous.

The country on the north side of this portion is a singularly wild and desolate waste of unhealthy jungle and hills, with few inhabitants, and those of a very lawless type. On the south side is a belt of jungle from 10 to 20 miles wide, gradually becoming more open towards the River "Taptee"; this latter tract was at one time populous and cultivated, but from the harassing incursions of Bheels, and other plunderers during the Pindaree war, and from a succession of famine years soon afterwards, it became deserted, overgrown with jungle, and very unhealthy, but of late years settlers are encouraged by Government, and the tract is gradually being cleared and re-peopled.

About 30 miles north of the town of "Shada," and situated amongst the "Saatpoora" hills, lies the elevated plateau of "Toorun Mull," which, from its extent, its fine climate, height above the sea (3,500 to 4,000 feet), its abundant supply of water, and many other advantages, seems admirably suited for a sanitary station.

In the days of the Shepherd Kings, this plateau was strongly fortified, and must have been considered a place of much importance, judging from the extent of ruined fortifications which cover the hill.

In the distance between "Akrani" and "Sindwah" the "Newallee" Ghaut is the

THE "SAATPOORA" RANGE.

FROM "AKRANI" TO THE "SINDWAH" GHAUT.

"TOORUN MULL."



only one by which guns and carts can be taken across the Range, and it is stony and bad.

There are several bullock tracks, but all difficult for laden camels, both on account of their steepness, and the thick bamboo which interlaces itself over the Road. (*Vide* 1 to 7 of Schedule of Passes.)

The "Sindwah" Ghaut is a well constructed pass over the "Saatpooras," on the "Bombay" and "Agra" Road.

This road is dangerous for Europeans from July to the end of January, owing to extreme unhealthiness of the jungles between "Seerpoor" and the "Nerbudda."

"Palusnair" at the foot of the Ghaut ought especially to be avoided, as at all seasons sickness of epidemic or other form prevails there.

"SINDWAH" GHAUT TO THE "DOWLEE"
Pass.

From the "Sindwah" Ghaut to the "Dowlee" Pass, north of "Chopra," the Range is high and steep, and the country both to the north and south wild, thickly wooded, and unhealthy.

From the "Dowlee" Pass the "Saatpooras" throw out two smaller Ranges, one of which runs in a northwesterly direction to the "Nurbudda" at "Burwaunie," the other runs in a direction parallel to the main Range towards "Seerpoor."

The space between the "Seerpoor" Range and the "Saatpooras" is a deserted waste of jungle and low hills.

The "Burwaunie" Range encloses the wild country along the "Goi" River. Situated on a commanding position in this Range lies the Fort of "Beejagurh." In the days of Mahommedan power this was a strong and important Fortress, overawing "Khandeish" and "Nimar."

Though in ruins, Beejagurh is still strong from position, and abundance of good water.

Between "Sindwah" and the "Dowlee" Pass there are several foot-paths, but only passable for lightly laden bullocks, and, with difficulty, led horses.



The "Dowlee" Pass is a rough and worn out cart track, practicable, with slight repairs, for guns and cart carriage.

Before the construction of the "Agra" Road, this was the main traffic line from "Khandeish" to "Indore" and "Malwa" via "Kargood," but the road has now become much worn and cut up, chiefly by dragging wood for Railway purposes.

From the "Dowlee Ghaut" to "Asseergurh" the "Saatpoora" Hills are high and steep, and are crossed by no road fit for any thing but lightly laden bullocks.

North of this portion of the Range the country is very wild and hilly. On the south side is the open and cultivated plain of "Khandeish."

The Hill Fort of "Poonalagurh" lies about 16 miles to the north of "Yawul." It is placed on the summit of a very inaccessible peak, and must have been very strong in its day, but the water tanks are now in ruins, and the place is quite untenable.

Inside the "Saatpoora" hills, opposite "Ravere" is the "Paltuppa," once populous, but now a waste of jungle, too unhealthy even for Bheels to live in.

East of "Asseergurh," as far as the place marked in most maps, as the "Meil Ghaut," the hills are lower and more undulating, but are covered with thick jungle, which extends as far as the "Taptee" on the south, and for a considerable distance into the plain on the north side.

Between "Asseergurh" and "Meil Ghaut" the Range is crossed by roads, 10 to 16 of Schedule, besides numerous foot paths. Tantia Topce's army crossed the Range at "Sendwal" on its march from "Baitool" to "Burwaunie" in 1858.

The "Sendwal" road is repaired annually by the Political authorities of "Nimar," and leads from the timber country along the "Taptee" to "Peepode" and "Khundwah."

"DOWLEE" PASS TO "ASSEERGURH."

"ASSEERGURH" TO "MEIL GHAUT."



East of "Meil Ghaut" the Range breaks up into a mass of wild and thickly wooded hills.

THE "NERBUDDA" RIVER.

The "Nerbudda" River rises about 100 miles east of "Jubbulpoor," and falls into the Gulf of "Canibay" after running a course of about 700 miles. The "Nerbudda," except here and there for a few miles, is quite unnavigable for any description of boat or vessel, owing to its numerous rapids and rocky bed; nor could, as far as I can see, any amount of labour ever render it navigable. In the fair season the "Nerbudda" is fordable at every few miles according to the season of the year, but after the 15th of June it is only passable by boat.

FROM "TIMMEROWN" TO "CHEECHLY."

From "Timmerown" (south of "Saugor") to "Cheechly," the bed of the "Nerbudda" is generally sandy, with steep clay banks; it flows through an open and highly cultivated plain, the chief grain country of Central India, and there are numerous villages along its banks.

There are a few boats procurable for crossing during the rains, and fords are numerous during the dry season. (*Vide* Schedule of Fords 1 to 40.)

The earliest ford east of "Hoosungabad" is at "Patrora," and is known by that name on both sides; it is on the road from "Fut-tehpoor" to Upper India, and is passable for camels and horses in the end of October. It was much used by the Pindarries in their day; and in October 1858, it being the only ford passable at the time, was chosen by Tantia Topce in his rapid flight to Baitool. In the above mentioned portion of the river, the bed is liable to change, as the sand is shifting, and I found a considerable difference between the present state of some of the fords, and that when the Madras Route Book was framed.

"CHEECHLY" TO "NIMAWUR."

From Cheechly to "Nimawur" the River retains much the same character, but the fords are not so numerous, and the country on both sides is not so open. (*Vide* Schedule 41 to 63.)



From "Nimawur" to "Burwaye" the character of the "Nerbudda" completely changes. The bed becomes rocky, with alternate rapids, and long deep reaches. The country along both sides changes from plain to wild and thickly wooded hills. In this distance the River is crossed by fords and ferries as in 64 to 80 of Schedule. Boats are numerous.

At "Burwaye" ("Kheir Ghaut") there is a steam ferry in the rains, and a trestle bridge is erected annually by the Political authorities of "Nimar" about the beginning of December, and removed again by the 3rd or 4th of June.

From "Burwaye" to "Khull" ("Ackbarpoor") the "Nerbudda" flows through a flat plain, more or less cultivated, but good fords are not numerous. (*Vide* 81 to 88.)

At "Khull" ("Ackbarpoor") there is a trestle bridge erected, similar to that at "Burwaye," and for the same period annually.

From "Khull" to "Burwaunie" the fords are not numerous, but ferries exist every mile or two, generally provided with one good boat, and several canoes. (*Vide* 88 to 103.)

There is a good ford at "Burwaunie," passable in March for wheeled carriage, and in December for horses and camels.

Tantia Topee recrossed the "Nerbudda" by this ford in December 1858.

Proceeding west from "Burwaunie," as far as "Haump," the "Nerbudda" rushes along amidst rocks and mountains of savage wildness. There are no fords fit for any thing but foot passengers or laden mules, but this does not much matter, owing to the wild and impracticable nature of the country along both banks, which seldom admits of any approach to the river.

Fifteen miles west of "Burwaunie" the "Nerbudda" appears to have cut a passage through one of the cross spurs of the "Saatoopooras," and the River tosses itself along between high basaltic rock, and in the hot season the stream is so narrow as quite to

"NIMAWUR" TO "BURWAYE."

"BURWAYE" TO "KHULL."

"KHULL" TO "BURWAUNIE."

"BURWAUNIE" TO "HAUMP."



justify the name given to the place—the “Hurrun Pal” or Deer’s leap.

West of “Haump” the river retains its wild character for many miles.

THE “TAPTEE” RIVER.

The portion of the River Taptee with which we have to deal at present is that between “Edulabad” and the “Mohta” Ghaut (6 miles to the east of the place marked on most maps as the “Meil Ghaut”).

From “Edulabad” to “Boorhanpoor” the river flows through a flat and richly cultivated plain. The banks are generally high and cut up into ravines.

Fords exist as in Schedule 19 to 8.

East of “Boorhanpoor” the “Taptee” runs through a wild and thinly peopled district. The general character of the river here is rocky, with long and deep reaches.

The country for 20 to 30 miles on either side of the river is hilly, with very thick jungle and extremely unhealthy.

In the fair season the “Taptee” can be crossed by foot passengers at very many places, but fords suitable to cart carriage are not numerous, owing more to the badness of the approaches to the river, than to the depth of the stream.

The Taptee is, as a rule, unfordable in the rainy season, but it cannot be laid down as impassable in the rains from “Edulabad” upwards. (*Vide* Schedule of Fords No. 1 to 19.)

Tantia Topce crossed the river at the “Mohta” Ghaut in his march from “Baitool” to “Burwaanie” in 1858.

THE “MHYE” RIVER.

The River “Mhye” rises near the edge of the “Vindya” Range at “Bhopawur,” flows in a northerly direction to some distance beyond “Banswarra,” and then sweeps round in a south-westerly direction, and falls into the Gulf of “Cambay.”

In the dry season there is no great flow of water in the “Mhye,” and it can be crossed almost at any point by foot passen-



gers; and fords, suitable to cart carriage, are pretty numerous, in the rainy season the river is subject to very heavy floods, and has always a considerable body of water.

It is, however, at this season, frequently fordable when little rain has fallen.

There are no boats procurable for crossing in the monsoon, as there is little or no traffic on the roads in this part of the country, at that season.

The River "Chumbul," with its tributaries the "Sipra," the "Kalee Sind," the "Newaj," and "Parbuttee" all take their rise near the edge of the "Vindya" Range, and flow in a north-easterly direction. The "Chumbul" is not, as far as I have to report on it, of any size, but further down, after it has been joined by several of its tributaries, it is a large and formidable stream.

THE "CHUMBUL" RIVER.

The portion of Rajpootana lying between the points noted in the margin is singularly wild and mountainous, and, except in the larger towns, it is inhabited by a very lawless and turbulent race of Bheels, who are barely under the control of their Feudatory Chiefs, and are, from their extreme poverty, driven to a life of plunder.

TRACT OF COUNTRY LYING BETWEEN
THE "MUYE," "DOONGURPOOR," "KAIR-
WARRA," "OODEYPOOR," AND "DURYA-
WUD."

The chief mountain ranges in the above district are, a wild mass of steep detached peaks running from "Doongurpoor" to "Oodeypoor," and a high continuous range running from Oodeypoor by the "Dabur" Lake to "Saloombur" and "Duryawud."

MOUNTAINS.

Both these Ranges are steep, intricate, and very thickly wooded.

Besides these, there are innumerable smaller detached Ranges and Peaks, particularly to the north and east of "Saloombur," which, combined with the want of roads, make this a particularly difficult country for military operations.

A remarkable feature in this country is the "Dabur" Lake, which is of great size, and picturesque beauty. It is formed by

"DABUR" LAKE.



building a handsome marble bund across a narrow gorge in the "Saloombur" and "Oodeypoor" Range; thus forming a lake about 30 miles in circumference in the dry season.

There is a high, and precipitous range of hills on the south side, and cultivation on the west, north, and east sides.

CITIES AND TOWN.

The chief cities and towns in the tract under report are "Oodeypoor," "Doongurpoor," "Saloombur," "Sangwarra," "Korabur," and "Duryawud."

" OODEYPOOR "

Oodeypoor is a large and populous city, built on a lake of the same name; the town which has the Rana's palace inside, is defended by a high and strong wall, and by a system of detached forts, several hundred yards beyond the walls. The city is commanded by a steep hill on the south-east side.

The British Residency is about a mile to the north of the city.

"Oodeypoor" is approached by cart tracks from "Neemuch," "Guzerat," "Kairwarra," "Korabur," and "Saloombur." (*Vide* Table of Routes.)

There is a strong fortified pass on the Neemuch Road, which would require looking after in event of field operations near Oodeypoor.

" DOONGURPOOR "

Doongurpoor is a considerable town, and the capital of the "Doongurpoor" Rajah. It is surrounded by hills, all of which are more or less fortified, and command the town on every side; on the south side of the town, and rising over it about 500 feet, there is a very steep hill, strongly fortified, and mounting a few guns. I was not permitted to make a survey of this Fort, but the most assailable part is the south-east corner, where the walls are old and crumbling away, and they can be approached from the neighbouring hills.

There is a lake on the north side of "Doongurpoor," from which the town is supplied with water, and the encamping ground is to the north-west, on the "Kairwarra" road.



Doongurpoor is approached from Ahmedabad and Deesa, by good cart tracks, *via* "Morassa," "Eedur" and also from Banswarra *via* Saugwarra. From "Oodeypoor," *via* "Kairwarra," and from "Saloombur" *via* Bunkora" by an indifferent cart track.

"Saloombur" is a walled town of considerable size, with a well supplied bazaar. There is a high peak on the north side of the town which is fortified, and completely commands it, and the "Oodeypoor" and "Neemuch" road. (*Vide* Forts.)

SALOOMBUR.

There are confined encamping grounds both on the north and south sides of "Saloombur," that on the south is the better one, but would not be easily reached from "Neemuch" were the "Saloombur" people inclined to resist.

"Saloombur" is surrounded by a very difficult country, composed of numerous ranges of hills all covered with thick jungle.

One of the chief causes of the defiant attitude assumed by the "Saloombur" Chiefs of late years, is their belief in the strength of the surrounding country, and the difficulty of approach.

The roads leading to "Saloombur" are all bad, but there are three by which guns and wheeled carriages can be taken with a little assistance from working parties :—

1. From Oodeypoor or "Neemuch," *via* "Korabur."
2. From "Banswarra" *via* "Saugwarra."
3. From Doongurpoor or "Kairwarra," *via* "Bunkora."

There are numerous cattle tracks through the hills, from Oodeypoor, from "Kairwarra," from "Banswarra," and from "Duryawud."

"Saugwarra" is a small town on the "Banswarra" and "Doongurpoor" road. It has only 20 shops, but supplies are procurable to a considerable extent.

"SAUGWARRA."



"KORABUR"

"Korabur" is a small town on the "Oodeypoor" and "Saloombur" road, important only because it is the residence of a Chief who is generally of one mind with the Thakoor of "Saloombur," and in its being a halting place on the "Oodeypoor" and "Saloombur" road.

"Korabur" is embedded amongst low hills, has a small fort or "Gurree," and is supplied from 15 shops.

"DURYAWUD"

"Duryawud" is a small town, the residence of the Rajah or Thakoor of that name. It is surrounded by a wild and hilly country, and is not approachable for wheeled carriages from any side.

There are 80 shops, and a fair amount of supplies.

RIVERS "MHYE" AND "SONE"

The "Mhye" and its chief tributary the "Sone" are the only rivers of any size in the country now being described. In the dry season they are fordable for horsemen or camel carriage at many points, a crossing place being more dependent on the nature of the road leading to the rivers than on the depth of water. In the rains they are both formidable streams. (*Vide Routes.*)

ROUTES.

The following is a list of the principal roads which traverse the country enclosed between the "Mhye" and "Oodeypoor," simply stating the nature of road and country through which it passes. Full particulars of the more important lines are given in the Table of Routes attached to this Report.

1. "OODEYPOOR" TO "KAIRWARRA" AND "DOONGERPOOR." A cleared and partially constructed cart road, through very hilly and thickly wooded country.
2. "OODEYPOOR" TO "NEEMUCH." A cart track through open country. There is a strong and easily defended pass on this road a few miles from Oodeypoor. A metalled and bridged road is now near completion.



- “ODDEYPOOR” TO A cart track, much out of
“KORLAH” AND “SA- repair,—runs through a
LOOMBUR.” difficult country, and
crosses the deep sandy
bed of a river several
times, which would cause
much delay in a march;
country covered with thin
scrub jungle.
4. “ODDEYPOOR” TO Cattle track through a hilly
“SALOOMBUR,” VIA and wooded country.
“JAROWL.”
5. SALOOMBUR” TO Cart track, through pretty
“BUBRANA” open country. From
Bubrana there are cattle
tracks to “Duryawud”
and “Banswarra.”
6. SALOOMBUR” TO A cart track through jungle
“BUNKORA” AND and plain. This is an
“DOONGURPOOR.” important road, it being
the only one by which
guns or cart carriage
could be taken from “Gu-
zerat” to “Saloombur.”
7. KAIRWARRA” TO Cattle track through a hilly
“SALOOMBUR,” VIA and thickly wooded
“KULLIANPOOR.” country.
8. DOONGURPOOR TO Do. do.
“SALOOMBUR,” VIA
“KHUNPOOR.”
9. “DOONGURPOOR” A cart track through hilly
TO “BANSWARRA,” VIA country as far as the
“GURHI.” “Mhye;” thence to
“Banswarra” the coun-
try is open; the “Mhye”
is crossed by a stony
ford with steep banks.
There is a difficult stream
to cross near “Gurhi,”
with deep mud.
10. “SALOOMBUR” A cattle track, through
TO “DURYAWUD” wild hills and jungle.
(DIRECT).
11. “SALOOMBUR” Do. do.
TO “NEEMUCH”
(DIRECT).

To the east of “Saloombur,” and be-
tween “Duryawud,” “Pertabgurh,” “Rai-
poor, and the “Mhye” River there is a
wild and hilly bit of country known as the
“Mowrakairee” District. Owing to the
natural difficulties of this country, its near
neighbourhood to the “Saloombur” and
“Banswarra” jungles, and the very
lawless character of the Bheels who inhabit

“THE “MOWRAKAIREE” DISTRICT



it, this District has always proved a tempting asylum to rebels and outlaws. There is no road in the district fit for cart carriage, but there are several cattle roads, the principal of which are:—

1. "Raipoor" to "Pertabgurb" through "Soodulpoora."
2. "Pertabgurb" to "Boongra" and "Banswarra" through "Soodulpoora."
3. From "Patolee" to "Pertabgurb" through "Peepulkote" and "Lambadabra."

The few Bheel villages which are scattered over this district are quite incapable of giving any supplies.

SECTION LYING BETWEEN THE "MHYE" RIVER, "JHALLODE," THE "RUTTON MULL" MOUNTAIN, "AND SIRDARPOOR CANTONMENT."

The tract of country marginally noted is generally of a hilly and wooded character, but with better roads, more plentiful supplies, and more cultivation than the country further north.

MOUNTAINS.

There are two rather intricate ranges of hills running north and south; one is thrown out from the "Vindya" Range near "Sirdarpoor," and runs north along the "Mhye" by "Banswarra;" the other range leaves the "Vindyas" at the "Rutton Mull" Mountain, runs a few miles west of "Dohud," towards "Jhallode," and along the Anass River. Neither of these ranges are high, but they are intricate and covered with thick jungle.

RIVERS.

The "Mhye" and the "Anass" are the only two rivers of importance in this tract.

The "Mhye" is fordable as in "Schedule of Fords."

The "Anass" is fordable in the fair season at any place where a road can be found to the river; in the rains it is only occasionally fordable. (*Vide* Routes.)

TOWNS.

The only town of any size in the country under report is "Banswarra," but we have the smaller ones of "Taundla," "Kooshalgurb," "Dohud," and "Jabbooa."



"Banswarra" is a large walled town, the capital of the "Banswarra" State, and the residence of the Rajah. It is surrounded by a high and pretty strong wall.

The town is commanded by high hills on the south side, and thick jungle runs quite up to the walls at this point. There are several low hills on the north side, which approach to within 3 or 400 yards of the wall.

The country immediately to the north and west of "Banswarra" is rather open; encamping ground is to the west.

Supplies are obtained in abundance at "Banswarra," and three fair weather cart tracks lead from the town to "Rutlam," to "Doongurpoor," and to "Jhallode."

"Kooshalgurh" is a small place with 50 shops, but important as lying on the "Jhallode" and "Banswarra" road, and being able to afford a fair quantity of supplies.

"Taundla" is a considerable place on the "Guzerat" and "Rutlam" road, with a fair amount of supplies.

"Dohud" is a British Cantonment, and the head quarters of the "Guzerat" Bheel Corps.

There is also a small fort and town; "Dohud" lies on the principal road from "Guzerat" to "Malwa."

"Jabbooa" is a small town ill provided with supplies, but is the residing place of the "Jabbooa" Chief, and is on the "Guzerat" and "Mhow" road.

The principal lines of road intersecting the country between the "Mhye" and "Vindya" Range are :—

1. BANSWARRA" TO "RUTLAM." Cart track through wild jungle, and low hills by "Chota Surwun," and "Seylana." (No supplies "at Chota Surwun.")
2. "BANSWARRA" TO "JOWRA" BY "SUB-LUTGURH" AND "NAGARGURH." Cart track through low hills and jungle.

"BANSWARRA."

"KOOSHALGURH."

"TAUNDLA."

"DOHUD."

"JABBOOA."

ROUTES



3. "BANSWARRA" TO "LOHARREE" TO Cart road through pretty open country. (No ford fit for carts at "Loharree.")
4. "BANSWARRA" TO "MAITWALLA." Cart track; country open.
5. "BANSWARRA" TO "DOONGURPOOR," VIA "GURHI" AND "SAUGWARRA." Cart road, through comparatively open country; the "Mhye" is crossed by a stony ford with steep banks; there is a rather difficult nullah to cross on the east side of "Gurhi."
6. "BANSWARRA" TO "KOOSHALGURH" AND "TAUNDLA." Cart track, partly through jungle.
7. "BANSWARRA" TO "RUTLAM," VIA "BAUDRIA." Cart track, through hills and jungle.
8. "BANSWARRA" TO "BOONGRA" AND "MOWRAHAREE." Cattle track, through hilly country covered with thick jungle.
9. "LOHARREE" TO "BOONGRA." Rough cattle track.
10. "KOOSHALGURH" TO "GURHI." Cart track, through scrub jungle.
11. "KOOSHALGURH" TO "JHALIODE" AND "GUZERAT." Cart track; country pretty open.
12. "KOOSHALGURH" TO "RUTLAM." Cart track, through hills and low jungle.
13. "DOHUD" TO "RUTLAM," VIA "TAUNDLA." A much frequented cart track, through pretty open country.
14. "DOHUD" TO "SIRDARPOOR," VIA "JABBOO." Cart track, over a rather open country (thick jungle to the east of "Jabboos").
15. "DOHUD" TOWARDS "MHOW," VIA "RANAPPOOR." Cart track; country open.
16. "SIRDARPOOR" TO "PITLAWUD." Cart track, through open cultivated country.
17. "DOHUD" TO "BAUDRIA" AND "ALLEE RAJPOOR." Cart road; country chiefly open.
18. "JABBOO" TO "ALLEE RAJPOOR." Cart road; country open.

TRACT OF COUNTRY LYING BETWEEN THE
"MHYE" RIVER, "JOWRA," "MERUD-
POOR," "MHOW," AND THE "VINDYA"
RANGE.

The portion of "Malwa" enclosed by these marginal points may be described as a vast uninterrupted plain of black soil, the few scattered hills that occur not being of sufficient importance to require descrip-



tion. This plain is mostly under cultivation, is open, and has an imperceptible slope towards the north.

There are numerous towns and villages scattered over "Malwa," all of which are connected together by roads which are good enough for military purposes in the dry season, but in wet weather they are quite impassable for wheeled carriage, and very difficult for camels or bullocks, owing to the deep adhesive black soil over which they invariably run.

The chief places in this portion of "Malwa" are the British Cantonments of "Mhow," "Indore," "Mehidpoor," and "Sirdarpoor," and the large cities of "Jowra," "Rutlam," "Oogain," "Indore," and "Dhar."

"MHOW" CANTONMENT.

"Mhow" is a large Cantonment, about 1850 feet above the sea, with a fortified Arsenal and Barracks for one English Cavalry Regiment, one Infantry Regiment, several Batteries of Artillery, and two Native Regiments, and has an extensive and well supplied Bazaar. At present the "Agra" and "Bombay" Road and the "Simrol" Road are the only ways by which troops can move from "Mhow" in wet weather.

In the rains "Mhow" is, at present, practically cut off from the other Stations of "Saugor," "Schore," "Agnr," "Mehidpoor," "Neemuch," and "Sirdarpoor," owing to the state of the roads, the present tracks being quite impassable for troops in wet weather on account of the deep black soil.

Made roads are, however, now in contemplation to connect "Mhow" with those places.

"Indore" Cantonment is an outpost from "Mhow"; there are Barracks for one Company of European Infantry, a Division of Artillery, and a Wing of a Native Regiment. The Cantonment is situated a mile to the east of the city of "Indore," with a fine open plain on the north, east, and southsides.

"INDORE" CANTONMENT.



It is connected with "Mhow" and "Agra" by a good made road, and there is also a made road to the "Simrole Ghaut"; all the other roads leading to the Cantonment are at present of the usual black soil type.

"MEHIDPOOR" CANTONMENT.

"Mehidpoor" is a British Cantonment, with lines for one Native Regiment. It is situated on the "Sipra" River, which occasionally overflows it. (In 1857 the Cantonment was quite under water for two days.)

The cart tracks at present connecting "Mehidpoor" with "Augur," "Neemuch," and "Indore" are very bad, and quite impassable in the rains.

"SIRDARPOOR" CANTONMENT.

"Sirdarpoor" Cantonment is the headquarters of the "Malwa" Bheel Corps, and the residence of the Political Agent of the District. It is situated on the "Mhye" River, with open country all round, and is connected with all the chief places in the neighbourhood by fine weather roads, over black soil.

"JOWRA."

"Jowra" is an open town of considerable size, the residence and capital of the "Jowra" "Nawab." It is situated on an open and cultivated plain, and supplies and cart carriage are abundant. It is approached by roads over black soil from all places of importance, but at present there are no *made* roads.

"Jowra" lies on the "Mhow" and "Neemuch" Road, and there is a British post office and a telegraph office.

"RUTLAM."

"Rutlam" is a large open city, the residence of the "Rutlam" Rajah, and is surrounded all on sides by open cultivated plain.

Roads over black soil lead to "Rutlam" from all quarters. The best encamping ground is to the north side.

There is a post office and telegraph office at Rutlam. Supplies and cart carriage are in abundance.



"Oogein" is a large and ancient city, situated on the "Sipra" River. It is surrounded by a high wall, but of no particular strength.

The "Sipra" River runs close to the walls on the north-west and west sides; on all other sides it is surrounded by a cultivated plain.

The city appears to be falling into decay, but it is capable of furnishing abundant supplies and carriage. Fair weather cart tracks lead from "Oogein" to "Mehid-poor," "Augur," "Dewass," "Indore," &c.

The "Sipra" River is bridged two miles on the "Indore" road. One of "Scindia's" District Governors (Sursoobas) resides at "Oogein," and there is a post office in the city.

"Indore" (Holkar's capital) is a large and rich city, situated on a plain on the Bombay and Agra Road, 14 miles from "Mhow," and one mile from the Cantonment of Indore.

The city is capable of furnishing abundant supplies and a large amount of camel and cart carriage.

A Bullock Train has been established between Indore and Agra, but none yet exists between the Railway at Kundwah and Indore.

Dhar is a considerable town, and the residence of the "Dhar" Rajah. The town is open, but there is a Fort of some strength on the north-east side. (*Vide* Forts.)

There is a made road now being completed from "Dhar" to "Goojree," where it joins the Agra Road; another road is being constructed to "Rutlam," and one to "Mhow" is being contemplated. Besides those, numerous fair weather tracks radiate from "Dhar" in all directions.

The country round "Dhar" is open, with several low hills on the south-east side.

"OOGGIN."

"INDORE."

"DHAR."



RIVERS.

The rivers which intersect the country under report are the "Chumbla," "Chumbul," "Gumber," "Kaan," and "Sipra."

The "Chumbul" and "Sipra" are the most important, and are crossed by fords as in Schedule; the others are passable at almost any point in the dry season, but difficult in the rains. (*Vide Routes.*)

There are no boats procurable for crossing in the rains (except at "Mehidpoor"), nor is there timber easily procurable to construct rafts.

ROADS.

All towns and villages in "Malwa" are connected with one another by cart tracks over black soil, easily travelled in the dry season, but very difficult in wet weather.

During the opium season in "Malwa" (from December to March) the cultivators are in the habit of damming up the streams for the purpose of watering their fields, and a useful precaution on a march would be to ascertain before hand whether those dams exist, and have them removed, as from the level nature of the country the roads are often impassable from this cause, and the delay and annoyance caused is excessive.

The principal lines of road traversing the country between the points above mentioned are—

- | | |
|---|---|
| 1. "Mhow" TO "NEEMUCH," VIA "INDORE" AND "MEHIDPOOR." | Male road as far as "Indore," thence to "Neemuch"; cart track in bad repair: at present the road crosses the "Sipra" thrice by fords. |
| 2. "Mhow" TO "NEEMUCH," VIA "BURNUGGUR." | A cart track over black soil; country open. |
| 3. "Mhow" TO "SIRDARPOOR," VIA "BETMA" AND "DHAR." | Do. do. |
| 4. "Mhow" TO "DHAR," VIA "SAGORE." | Do. do. |
| 5. "INDORE" TO "RUTLAM." | Do. do. |
| 6. "INDORE" TO "DHAR," VIA "BETMA." | Do. do. |



8. "OOGGIN" TO "NEEMUCH," VIA "KACHRODE."	A cart track over black soil; country open.
9. "OOGGIN" TO "RUTLAM."	Do. do.
10. "OOGGIN" TO "GUZERAT," VIA "BUR- NUGGUR" AND "RA- JODE."	A cart track over black soil; country open. Jungle after Rajode.
11. "OOGGIN" TO "SIRDARPOOR," VIA "BURNUGGUR."	Cart track; black soil.
12. "OOGGIN" TO "DHAR," VIA "DEY- PALPOOR."	Cart track over black soil; country open.
13. "MEHIDPOOR" TO "MUNDESORE," VIA "ALOTE" AND "SEETA- MOW."	Do. do.
14. "MEHIDPOOR" TO "MUNDESORE," VIA "KUSSARY" AND "HERNIA."	Do. do.
15. "MEHIDPOOR" TO "JOWRA."	Do. do.
16. "MEHIDPOOR" TO "MEHIDPOOR"	Do. do.
17. "MEHIDPOOR" TO "SIRDARPOOR."	Do. do.
18. "RUTLAM" TO "DHAR."	Cart track over black soil country open. (A maderoad is in course of construction.)
19. "SIRDARPOOR" TO "RUTLAM."	Cart track over black soil; country open.
20. "RUTLAM" TO "DEWASS," VIA "BUR- NUGGUR" AND "SA- MEER."	Do. do.
21. "DHAR" TO "DEWASS."	Do. do.

The portion of Central India enclosed by these points is more diversified in its character than the parts just described, as the plain is more broken by low ranges of hills, which are generally covered with thick thorny jungle, and the plain itself is covered with scrub jungle in many places.

The places of importance in this tract are the Cantonment of "Augur" and the

COUNTRY ENCLOSED BETWEEN "INDORE,"
"MEHIDPOOR," "AUGUR," "BROWRA"
AND THE "AGRA AND BOMBAY" ROAD.



native towns of "Dewass," "Shajapoor," "Sarungpoor," and "Beowra."

"AUGUR" CANTONMENT.

"Augur" Cantonment has the Head Quarters of one Regiment of Central India Horse, and the wing of a Native Regiment quartered in it.

The climate is cool and very healthy, and the place enjoys the advantage of being placed on a hard red iron soil, which is dry and hard in wet weather, when all the surrounding country is a mass of adhesive mud.

The native town of "Augur" is small and poor, and not capable of giving supplies or carriage in any quantity.

There are fair weather roads from "Augur" to "Mehidpoor," "Oogcin," "Muksi," "Shajapoor," "Sarungpoor," "Beowra," and "Soosncer," but they are chiefly over black soil, which renders them useless except in dry weather.

Lines of road to "Shajapoor" and "Sarungpoor" were surveyed this season, and good hopes are entertained of their being carried out.

Supplies for the "Augur" Force are generally procured from the grain country of "Bhopal."

"DEWASS."

"Dewass" is a considerable town on the "Agra" and "Bombay" Road, and is the residing place of the two Rajahs of "Dewass." The surrounding country is rich, and is capable of affording abundant supplies and cart carriage.

There is a Government Post Office at Dewass, and fair weather roads lead to all places of any importance in the neighbourhood.

"SHAJAPOOR."

"Shajapoor" is a good sized town on the "Agra" and "Bombay" Road. It belongs to "Scindia," and is the Head Quarters of one of his "Soobahs" or 2nd Class Governors of Provinces.

The town is overlooked by a high peak, which can be seen from a great distance on every side, and there are low bare hills on the south, west, and north-west sides.



"Shajapoor" is connected by the usual cart tracks with "Augur," "Mehidpoor," "Oogein," "Sonekutch," "Ashta," "Sehore," "Bhopal," &c.

"Sarungpoor" is a small town on the "Kalee Sind" River, and belongs to the Rajahs of "Dewass." It is surrounded by an open and cultivated plain, and is capable of affording supplies and cart carriage in abundance.

There are fair weather roads leading from "Sarungpoor" to "Sehore," "Ashta," "Bhopal," "Nursingurh," "Sonekutch," &c.

"Beowra" is a small town, important only in having a Telegraph Office, and a Post Office. The town belongs to the "Rajgurh" Rajah, and is capable of supplying only a small force.

Roads to "Nursingurh," "Bhopal," "Sehore," "Jalra Patun," &c.

The portion lying between the "Chota Kalee Sind" and "Lukoonda" Rivers is hilly and generally covered with thorny scrub jungle, but none of the hills are of any height.

These hills extend from "Shajapoor" to "Soosneer."

The "Chota Kalee Sind," "Lukoonda," "Kalee Sind," and "Newnj" Rivers occur in the tract now under report. They are all formidable in the rainy season, but practicable fords occur on all roads in the fair season. Their banks are generally high, broken up into ravines, with thick thorny jungle. (*Vide Routes.*)

"SARUNGPOOR."

"BEOWRA."

HILLS.

RIVERS.

ROUTES.

1. "AGRA" AND
"BOMBAY" ROAD. Made road; the "Shajapoor" River is the only one bridged at present.

2. "MEHIDPOOR"
TO "AUGUR." Cart track over black soil; country open. Crosses "Chota Kalee Sind" River, by a rocky ford.

3. "MEHIDPOOR"
TO "SHAJAPOOR." Cart track; country open; descend short steep Ghant near "Agra" Road.



4. "MEHIDPOOR" TO "MEKSI." Cart track over black soil; country open.
5. "OOGGIN" TO "AUGUR." Cart track; country generally open. Crosses some difficult streams near "Ooggin."
6. "OOGGIN" TO "SHAJAPOOR." Cart track; country open: black soil.
7. "OOGGIN" TO "DEWASS." Do. do.
8. "AUGUR" TO "SHAJAPOOR." Cart track; country rather hilly, but open.
9. "AUGUR" TO "SARUNGPOOR." Cart track; country open.
10. "AUGUR" TO "BHOWRA" VIA "KUNELH." Cart track; country pretty open.
11. "AUGUR" TO "SOOSNEER." Cart track; over low hills, generally hard soil.

COUNTRY LYING BETWEEN THE "AGRA" AND "BOMBAY" ROAD, AND THE "VINDYA" RANGE, FROM "MHOW" TO THE LINE "BURSUD" AND "BHOPAL."

HILLS.

This tract bears the general character of plain under cultivation, with numerous roads and abundant supplies, but there are several ranges of low hills, generally covered with jungle, running out from the "Vindya" Range.

One runs from "Ragoogurh" along the left bank of the "Kalee Sind" River, to "Shajapoor" and "Augur;" a second leaves the "Vindyas" at "Tuppa," and runs along the right bank of the "Kalee Sind," gradually losing itself in the plain as it approaches "Sarungpoor;" the third runs from Goonoorgurh Fort, by "Bhopal," to "Nursingurh," and along the left bank of the Parbuttee.

The first, from Ragoogurh to "Sonekutch" is high, steep, and covered with thick wood; thence to "Shajapoor" the hills become lower, with less jungle.

The second Range, from "Tuppa" to "Sonekutch," is covered with very thick jungle; from thence the hills gradually become lower, and less wooded.

The third Range, from "Goonoorgurh" to "Bopal," is high, steep, and crossed by only one cart road (at "Shumsgurh"); thence to "Nursingurh" it is more broken, and along the "Parbuttee" to the "Agra"



Road it is low, with lines of scarp rock and jungle extending to the "Parbuttee" River.

Between those Ranges the country is a rich cultivated plain.

The rivers intersecting this part of the country are the "Kalee Sind," the "Newuj," and the Parbuttee. (*Vide* Schedule of Fords.)

Crossing in the rains is wholly dependent on the state of the weather; in the dry season there are pretty good fords on all lines of road, few or no boats.

The "Agra" and "Bombay" Road is a good, broad, metalled road. All the smaller streams and nullahs are bridged, but the larger rivers have at present only causeways for crossing in the fair season, and generally one small ferry-boat in the rains. The rivers on the "Agra" Road, over which there are at present no bridges, are the "Sipra," the "Lukoonda," the "Kalee Sind," the "Newuj," the "Doodee" River, the "Beowra" River, and the "Gorapachar" River; over those there are causeways.

The Telegraph wire runs along this road, with Stations at "Indore," and "Beowra." There are Post Offices at "Indore," "Dewas," "Shajapoor," "Beowra," and "Goonah," and Dak Bungalows at all stages along the road.

The "Indore," "Sohore," and "Saugor" Road is, except in one or two places, a mere cart track over deep black soil. Even in the dry season there are several bad bits, and in the rains it may be said to be quite impassable for any kind of carriage. I would earnestly beg to call attention to the state of this road, being as it is the only line connecting the important Arsenals and Cantonments of "Mhow" and "Saugor."

From "Indore" to "Ashta" the road is a simple cart track, over black soil, with none of the nullahs or rivers bridged.



From "Ashta" to "Sehore" there has been an attempt to construct the road, but, either from want of funds, or from neglect, it has almost relapsed to its primitive state, and little remains but a few rudely built bridges. From "Sehore" to "Bhopal" the road is somewhat better, but is not passable for wheeled carriage in wet weather. From "Bhopal" to "Raategurh" Fort, the road is a simple track, over black soil, with bridges over the "Baitwa" River at "Bhilsa," and the "Beena" River at "Raategurh." From "Raategurh" to "Saugor" the road is made, and passable in all weathers, and is bridged throughout. When I inspected the road in 1864 it was in rather bad condition for two miles out of "Raategurh" towards "Saugor," but it has doubtless been improved since then. There is postal communication along the "Indore" and "Saugor" Road, with Post Offices at "Sehore," "Bhopal," and "Bhilsa." There are Dawk Bungalows at "Ragoogurh," "Tappa," "Ashta," "Bhopal," "Bhilsa," "Garrispoor," and "Raategurh."

Besides the two main lines above-mentioned, numerous fair weather cart tracks intersect the black soil plain lying between the "Vindyas" and the "Agra" Road. The principal of which are—

- | | |
|--|---|
| 1. "MHOW" TO
"JAM GHAT" AND
"MUNDLAISIR." | Cart track; chiefly over black soil; several difficult nullahs to cross. Jungle towards the "Jara Ghaut." |
| 2. "MHOW" TO
"SIMROLA GHAT." | Good made road, bridged throughout; country open. |
| 3. "MHOW" TO
"RAGOOGURH." | Cart track, over black soil; country open. |
| 4. "INDORE" TO
"SIMROLA." | Good made road, bridged; country open. |
| 5. "INDORE" TO
"PEEPULDA" AND THE
"NURBUDDA." | Cart track; country open, and flat to "Peepulda," thence hilly and covered with jungle. |
| 6. "INDORE" TO
"RAGOOGURH" AND
THE "DUNTALAO
GHAT." | Cart track; country open, except two miles near "Ragoogurh," and a few miles near the "Duntalao Ghaut." |



7. "INDORE" TO
"SONEKUTCH," VIA
BURETA. Cart track over black soil;
country open, until with-
in a few miles of "Sone-
kutch."
8. "DEWASS" TO
"RAGOGURH." Cart track, over black soil;
country open.
9. "DEWASS" TO
"SONEKUTCH" AND
"ASHTA." Cart track; country open to
"Bhowassa," thence
jungle to "Sonekutch"
and "Ashta."
10. "TUNK" TO
"SONEKUTCH" AND
"TUPPA." Cart track, principally over
country covered with
scrub jungle.
11. "MUKSI" TO
"SONEKUTCH" AND
"TUPPA." Do. do. do.
12. "MUKSI" TO
"ASHTA." A cart track; country chiefly
open.
13. "MUKSI" TO
"SOOJAWULPOOR." Cart track over black soil;
country open.
14. "SAJAPPOOR" TO
"SONEKUTCH." Cart track; country open
until near "Sonekutch";
thence scrub jungle.
15. "SAJAPPOOR" TO
"ASHTA." Cart track; country chiefly
open.
16. "SAJAPPOOR" TO
"SOOJAWULPOOR" AND
"SEHORE." Cart track; country open.
17. "SARUNGPOOR" TO
"SONEKUTCH." Cart track over black soil;
country open, except near
the "Kalee Sind" River.
18. "SARUNGPOOR" TO
"SEHORE." Cart track; country open;
black soil.
19. "SARUNGPOOR" TO
"BHOPAL," VIA
"TULLAIN" AND
"DOORAH." Cart track over black soil;
country open.
20. "SARUNGPOOR" TO
"NURSINGHUR" VIA
"TULLAIN." Cart track over black soil;
country open.
21. "PACHORE" TO
"ASHTA," VIA "SOOJA-
WULPOOR." Cart track as above.
22. "PACHORE" TO
"SEHORE," VIA "EKL-
AIRA." Cart track as above.
23. "PACHORE" TO
"BHOPAL," VIA
"DOORAH." Cart track as above.
24. "PACHORE" TO
"NURSINGHUR." Cart track as above.
25. "BHAOWRA" TO
"NURSINGHUR" AND
"BHOPAL." Cart track; country chiefly
open; hilly from "Devi-
poora" to "Bhopal."



26. "BRAOWRA" TO "SEHORE" VIA "KOO-RAWUD." Cart track ; country open.

27. "BRAOWRA" TO "ASHITA" VIA "KUR-DOND." Cart track as above.

28. "BURSUD" TO "NURSINGHUR." Cart track ; country covered with thin jungle.

TOWNS.

"Ashita" is a considerable town of the "Bhopal" State, on the "Sohore" road, capable of furnishing a large quantity of supplies ; it is situated on an open plain, with roads connecting it with all places of any importance in the neighbourhood. From "Ashita" there are numerous passes leading to the "Nerbudda," the best of which is the "Bhowra" Ghat leading to "Hurringaum" and "Ninnawur."

SOOJAWULPOOR."

"Soojawulpoor" is a considerable town, having two thousand five hundred houses and fifty shops, and capable of furnishing considerable supplies. Country open in the neighbourhood, and traversed by numerous roads.

"SEHORE."

"Sohore" is a British Cantonment ; the Head Quarters of the "Bhopal" Levy and the Residence of the Political Agent of "Bhopal." There is a small town close by the Cantonment, and a well-furnished Bazaar, with plentiful supplies. "Sohore" is situated on an open plain, with a few bare detached hills, two to three miles to the south and south-west. It is connected with all places in the neighbourhood by fair-weather cart roads. There are several easy passes leading to the "Nerbudda" Valley ; the best are the "Peepultone" and "Mundelgurh" Passes.

"BHOPAL."

"Bhopal" is a large walled town, situated at the east end of a lake, three to four miles long. The Begum of "Bhopal's" palace is inside the town, which is commanded from the north-west side by the small Fort of Puttehgurh. The city is surrounded on the north-west, north, and south sides by low rocky hills. There are fair weather roads leading from "Bhopal" to "Hoosungabad," "Barree," "Saugor," "Seronge,"



"Bairsea," "Nursingurh," &c.; supplies and water in abundance.

"Nursingurh" is a small town embedded amongst rocky and thickly-wooded hills, and overlooked by a small but strong fort. The town is not capable of furnishing supplies in any quantity. There are cart tracks leading from "Nursingurh" to "Bhopal," "Sohore," "Bairsea," and all places of any importance. There is very little encamping ground inside the hills.

"NURSINGURH."

The general character of this portion is hilly, with thick jungle, but there are two tracts of open cultivated plain, viz., the Valley of the "Betwa" River from "Bhilsa" to "Koorwaye," and the more elevated plain from "Seronge" to "Goonah." The portion between "Bhopal," "Gurhi" and "Hoosungabad" is very hilly, and mostly covered with jungle; it is traversed by several important roads. "Bhopal" to "Hoosungabad," "Bhopal" to "Barree," Raiceen to Barree, and "Bhilsa" to "Barree" *via* "Mehulpoor" and "Nurwar." There are also two broken hilly tracts running out from the "Vindya" Range, which are very intricate and thickly wooded, but not of any height; one is a succession of hills running from the neighbourhood of "Raiceen" by "Bhilsa," and "Bairsea" towards "Bursud." These are low hills covered with jungle, but there are roads running through them to and from each place of importance. The other Range runs from "Dehgaum" and "Gurree" to "Raatgurh," though not high, it is steep, and covered with very thick jungle, and is not passable at many points. The chief roads running through the "Gurree" and "Raatgurh" Range are "Dehgaum" to "Bilwannie"; "Dehgaum" to "Gurree"; "Bhilsa" to "Gurree"; Nawab Bassoda" to "Gurree"; "Nawab Bassoda" to "Sewass."

TRACT BETWEEN "BHOPAL," "BURSUD,"
"MALARGURH," "RAATGURH," "SEER-
MOW," AND THE "VINDYA" RANGE.

HILLY TRACTS.

There is another branch Range running from "Nawab Bassoda" by "Garrispoor" to "Ootleypoor" of much the same type



‘SERONGE’ JUNGLES.

The portions of plain in the neighbourhood of the abovementioned Ranges are about one-third under cultivation, and the remaining two-thirds scrub jungle.

From “Mungrowlee” by “Mogulserai,” “Seronge,” “Agra-Burkaira,” “Muxoodungurh” (“Nya Killa”) to “Bursud,” there is a continuous range of hills, or more properly speaking a drop from the higher plain to the Valleys of the “Betwa” and “Parbuttee” Rivers. This belt of broken thickly wooded ravines is known as the “Seronge” Jungles. This part of the country was during the latter part of the Pindarie war, and at the close of the Campaign of 1857-58 and 1859, the refuge, as well as rallying point, for all rebels when hard pressed.

Towards the end of the late campaign it threatened to be the centre of a serious gathering. Its attractions are the denseness of the jungles, the intricate nature of the ravines, its being the frontier between several Native States, and its having comparatively easy roads of escape, whether down the “Parbuttee” to the “Nahargurh,” and “Parone” Jungles, down the “Betwa,” to the strong country in the neighbourhood of “Chandairee,” across the “Betwa” to the “Jacklone” and “Malthone” Jungles north of “Saugor,” or its vicinity to the kindred country of “Nursingurh,” where rebels always had a place of concealment and a welcome. Those who took refuge here in 1859 found no difficulty in obtaining information and supplies from the several Chiefs in the neighbourhood, whose loyalty was at least questionable. Those petty States continued, either from fear or affection, to supply the rebels with all they required, either in supplies or information, and to baffle the schemes of the British Officers who were in pursuit.

The principal part of this jungle is a continuous strip of 8 to 10 miles wide, from “Ragooogurh” to “Gurrah,” and “Agra-Burkaira.” This strip is crossed by numerous cart tracks, but they are now

much worn out, and in very bad order. Nearly all villages are deserted, and the cultivated country below the hills and towards the "Parbuttee" is fast being overgrown by jungle. The chief tracks running through this strip are—

1. "BURSUD" TO "OONARSI."	Cattle track ; thick jungle.	ROUTES.
2. "BURSUD" TO "KARADEO."	Cart track ; thick jungle.	
3. "BURSUD" TO "MAHOTEE."	Cart track ; thick jungle.	
4. "DONEGURH" TO "MAHOTEE."	Cart track ; thick jungle.	
5. "DONEGURH" TO BUNARSI."	Cart track ; thick jungle.	
6. "DONEGURH" TO ISSURWASS."	Cart track ; thick jungle.	
7. "MUKOODUN- GURH" ("NYAKILLA") TO "ISSURWASS."	Cart track ; thick jungle.	
8. "MUKOODUN- GURH" ("NYAKILLA") TO "LEHTERI."	Cart track ; thick jungle.	
9. "BURUDE" TO "LEHTERI."	Cart track ; thick jungle.	
10. "BHEELKAIREL" AND "BURROTA" TO "AGRA."	Cart track ; thick jungle.	
11. "SINDHORA" TO "LEHTERI."	Cart track ; thick jungle.	
12. "LEHTERI" TO "BAIRSEA."	Cart track ; thick jungle.	
13. "BURODA" AND "KOTRA" TO "AGRA."	Cart track ; thick jungle.	
14. "LEHTERI" TO "AGRA."	Cart track ; thick jungle.	
15. "AGRA" TO "SERONGE" VIA "BURKAIKA."	Cart track ; partly jungle.	
16. "AGRA" TO "SERONGE" VIA "MROW."	Cart track ; partly jungle.	
17. "LEHTERI" TO "SERONGE" VIA "DHURGA."	Cart track ; partly open.	

All these are cart tracks. Besides the above, there are numerous foot paths leading from the upper plain to the Valley of the "Parbuttee." (*Vide* plan attached to this Report)



East of "Seronge" the range of hills is not so intricate or thickly wooded until near "Chandairee," which does not come within the limits of this Report. There are easy roads leading from "Seronge" to "Arone," and "Mogulserai," and from "Mogulserai" to "Malargurh" and "Koorwaye."

The Rivers of importance in the piece of country under report are the "Parbuttee," "Betwa," and "Beena" Rivers. These are fordable during the fair season at any point where a road exists, but in the rains they are generally impassable, and there are no boats. (*Vide* Tables of Fords and Routes.)

The chief towns in the portion of country lying between "Bhopal," "Seronge," Raatgurh" and "Bairsea" are—

- "Bairsea."
- "Bhilsa."
- "Raiseen."
- "Seronge."
- "Gunj Bussoda."
- "Raatgurh."

"Bairsea" is a small town, surrounded by open country; it has been on one or two occasions a small British Cantonment, but is now given up as such. It is capable of affording considerable supplies, and is connected with all other places of any importance by cart tracks. Encamping ground open and extensive on the west side.

"Bhilsa" is a considerable town on the "Bhopal" and "Saugor" Road, and on the "Betwa" River. The country immediately in the neighbourhood is open and cultivated, and supplies abundant. Fair weather roads connect "Bhilsa" with each place of any importance in the neighbourhood. Travellers' Bungalow and Post Office. Best encamping ground to the east side.

"Raiseen," a small town of the "Bhopal" State, is situated under the east end of a strong hill fort. Supplies are procurable



for a small force. Water in abundance.
(*Vide Forts.*)

"Seronge" is a considerable town of the "Tonk State. On the north and west sides the hills approach close to the town and completely command it; on the east and south sides the country is flat and cultivated, with numerous trees and gardens near the town.

"Seronge" is capable of furnishing supplies for a considerable force, and is approached from all sides by fair weather roads of the usual character.

Since 1859, until last year, there has been a detachment cantoned at "Deopoor," four miles from "Seronge," but it has now been withdrawn.

"Gunj Bussoda" is a small town situated on a plain near the "Betwa" River, capable of affording a fair amount of supplies, and roads run to it from all sides.

"Raategurh," a small town on the "Saugor" road, under the "Raategurh" Fort, and on the "Beena" River, is a poor place, and cannot afford many supplies. It is surrounded by hills and jungle on all sides. Encamping ground to the north side near Travellers' Bungalow. The "Beena" River is spanned by a fine bridge at "Raategurh."
(*Vide Forts.*)

Numerous roads traverse the Section now being reported on, the chief of which are—

ROADS.

1. "BHOPAL" TO "HOOSUNGABAD." Cart track; open as far as "Ukulpoor," thence jungle and hills and a difficult Ghat.
2. "BHOPAL" TO "BAIRSEA." Cart track, principally through jungle and hills.
3. "BHOPAL" TO "BAIRSEA," "NURWIR," "GURREE," & "RAATEGURH." Cart track, through jungle, cross a steep range. Cart track; partly open and part jungle; ascend a Ghat into "Gurree."
4. "BHOPAL" TO "BHILSA," "GARRIBPOOR," AND "RAATEGURH." Cart track. (*Vide Saugor Road.*)
5. "BHOPAL" TO "BAIRSEA," "SIUMSHABAD," "SERONGE," AND "MALARGURH." Cart track, over a varied country; a good deal of jungle between "Bairsea" and "Seronge."

"SERONGE."

"GUNJ BUSSODA."

"RAATEGURH."



6. DUOPAI." TO Cart track, chiefly through
'BAIRSEA," "GUR- jungle.
REE," "MUXOODUN-
GURH," AND "BARSUD."
7. "RAISEEN" TO Cart track as above.
'HOOSUNGABAD."
8. "RAISEEN" TO Cart track as above.
'BARREL."
9. "RAISEEN" TO Cart track ; country open.
'GARRISPOOR."
10. "RAISEEN" TO Cart track ; country open.
'BHILSA," "GUNJ
BUSSODA," "KOOR-
WAYE," AND "MUL-
LARGURH."
11. "RAISEEN" TO Cart track, as above.
'BAIRSEA."
12. "BHILSA" TO Cart track as above. A
'GURREE," small Ghat near "Gurree."
13. "BHILSA" TO Cart track ; country open.
'SERONGE" VIA "SIEW."
14. "BHILSA" TO Cart track as above.
'SHUMSHAHAD."
15. "BHILSA" TO Cart track ; country open
'BAIRSEA" AND "NUR- as far as Bairsea, thence
SINGURH" jungle.
16. "BAIRSEA" TO Cart track ; country open.
'GUNJ BUSSODA."
17. "BAIRSEA" TO Cart track ; partly through
'LEHTERI," jungle.
18. "BAIRSEA" TO Cart track ; partly through
'DEVIPOOR," jungle.
19. "SERONGE" TO Cart track ; country open to
'NURSINGURH" VIA Lehteri, thence jungle to
'LEHTERI," "Nursingurh."
20. "SERONGE" TO Cart track ; country open
'MUXOODUNGUR VIA to Lehteri, thick jungle to
'LEHTERI," Muxoodungur.
21. "SERONGE" TO Cart track ; open country to
'BARSUD," "Issurwasa," thence jungle.
22. "SERONGE" TO Cart track ; open country.
'GOONAH."
23. "SERONGE" TO Cart track ; thin jungle.
'MOGULSERAI."
24. "SERONGE" TO Cart track ; country chiefly
'MULHARGURH," open and cultivated.
25. "SERONGE" TO Cart track ; country open
'KOORWAYE," and cultivated.
26. "SERONGE" TO Cattle track ; country open
'OODEYPOOR" AND to Oodeypoor, thence
'HAMGURH," jungle.
27. "SERONGE" TO Cart track ; country open.
'GUNJ BUSSODA" AND
'GARRISPOOR."



28. "GUNJ BUSSODA" Cart track; country open
to "AGRA."
29. "GUNJ BUSSODA" Cart track; a good deal of
to "RAATGURH." jungle both near "Teonda"
and "Raatgurh."
30. "RAATGURH" TO Cart track; jungle for the
"SEERMOW" AND THE first 6 miles, thence
"NERBUDDA." pretty open.
31. "RAATGURH" TO Cart track, as above.
"SEWASS" AND THE
"NERBUDDA" VIA "SIL-
WANNIE."
32. "RAATGURH" TO Cart track, as above.
"GURRE" AND
"CHONDPOORA."
33. "RAATGURH" TO Cart track; via Sewass.
"NAWAB BUSSODA."
34. "RAATGURH" TO Cart tract; jungle for 3
"ODDEYPOOR." miles, thence chiefly open.
35. "RAATGURH" TO Cart track, over partly open,
"KOORWAYE" AND and part wooded country.
"MOGULSERA."

DESCRIPTION OF COUNTRY LYING BE-
TWEEN THE "VINDYA" RANGE, AND THE
"NERBUDDA" FROM "SEERMOW" TO THE
"RUTTONMULL" MOUNTAIN AND "CHOTA
ODDEYPOOR."

From "Seermow" to "Hoosungabad" the country lying between the "Nerbudda" and the hills is a singularly fertile and richly cultivated plain of wheat fields—the grain country of the Bhopal State. There are numerous villages studded over it, all of which are connected with one another by fair weather cart tracks, impassable in the rains.

The best Passes through the "Vindya" Range are the "Rajgatty" and the "Barree" Passes, leading to "Bhilsa" and "Bhopal" respectively.

The best and earliest ford of the "Nerbudda" is at "Patrora," but there are numerous others. (*Vide Schedules of Fords and Passes.*)

"Barree" is the only town of any importance. It is situated between the "Barna" River and the high steep cliffs of the "Vindya" Range. It is a large depôt for grain, and is capable of giving abundant supplies. There is a large traffic from "Barree" to "Bhopal." Besides this town there are the large villages of "Silwannie," "Choonaitia," "Deoree," "Chatair," "Bumori," "Jamgurh," "Chinepoor," "Buggulwarra," and "Kamthone Barielly," all capable of giving

TOWNS AND LARGER VILLAGES.



"HOOSUNGABAD" TO "HURRUNGAUM"
AND "NIMAWUR"

supplies, and are connected with one another by the usual black soil road.

At "Hoosungabad" the hills approach close to the "Nerbudda." From "Hoosungabad" to "Hurrungaum," and "Nimawur," the general character of this portion of the "Nerbudda Valley" is more wooded, with scanty cultivation around the villages: there are many good easy passes leading to "Bhopal," "Sohore," and "Ashta." The best fords of the "Nerbudda" are at "Durra Mow," "Ganject" and "Deint," all fordable for wheeled carriage in November and December. Numerous other fords and ferries exist. (*Vide Schedules of Fords and Passes.*)

There are no large towns in this portion, but there are some considerable villages, capable of affording supplies in reasonable quantities, viz "Raitee" "Murdanpoor," "Larkoe," "Chepancee," "Minawur" and "Sundleepoor." There are several important roads intersecting this part of the country.

1. "Ashta" to "Hoosungabad" *via* "Peepultone."
2. "Ashta" to "Minawur" and "Hurda."
3. "Sohore" to "Hurda."
4. "Sohore" to "Sewnee."
5. "Bhopal" to "Hurda."
6. "Bhopal" to "Sewnee."

All the above are good cart tracks, with easy passes over the "Vindya" Range, and would form valuable feeders to the "Jubbulpore" Railway, which passes through "Hurda" and "Sewnee."

From "Nimawur" to "Burwaye" the country between the "Nerbudda" and the "Vindyas" is a savage waste of hilly jungle, barely inhabited, and with few roads. There is only one cart ford across the "Nerbudda" in this distance (at "Chandgurl") passable for carts in March. There are only three roads of any consequence, from the "Dumtallao" Ghat to "Nimawur," from "Baugh" to "Jooja" or "Goojaguth" (a ruined fort in the "Nerbudda"),



from "Indore" to the sacred shrine of "Mundatta" *via* "Peepulda." "Sutwas," "Kataphor," and "Mundatta" are the only villages of importance. Supplies very scarce.

From "Burwaye" to "Khull," the portion of "Nimar" lying between the "Vindyas" and "Nerbudda" bears the character of open plain, gradually becoming more wooded towards the hills. The places of importance in this tract are "Burwaye," "Mundlaisir" and "Meheysir." "Burwaye" is a large village on the "Mhow" and "Bombay" Road, two miles from the "Nerbudda." "Mundlaisir" has for many years been a British Station with a large Jail, but it has recently been abandoned. "Meheysir" is a small fort on the "Nerbudda," surrounded by a considerable town, and is the favourite residence of Holkar.

The chief roads running through this portion are the "Mhow" and "Kundwa" road. The "Mundlaisir" and "Mhow" road, and the "Agra" and "Bombay" road, all of these cross the "Vindya Range" by good made Ghats.

From the "Agra" road to "Kooksee" the plain lying between the Hills and "Nerbudda" is open and cultivated near the river, becoming more wooded towards the hills. "Kooksee," "Munnawur" and "Durrumpoorie" are the only places of importance, they and all other villages are connected by good fair weather roads, and supplies are easily procurable. The principal Roads are from "Sirdarpoor" to "Burwannie," "Sirdarpoor" to "Durrumpoorie," "Amjheera" and "Dhar" to "Burwannie," and "Kooksee" to "Durrumpoorie" and "Meheysir." All these are fair weather cart tracks.

From "Kooksee" to "Chota Oodeypoor" the country changes, and near the "Nerbudda" the hills are very high, steep and wooded, becoming lower towards "Allea Rajpoor" and "Chota Oodeypoor," and all this portion is covered with jungle except in the

"BURWAYE" TO "KHULL."

TOWNS.

ROADS.

"KHULL" TO "KOOKSEE."

TOWNS.

ROADS.

"KOOKSEE" TO "CHOTA OODEYPOOR."



LINES OF ROAD.

immediate neighbourhood of villages. Supplies are not abundant, even at the more important places, viz. "Allee Rajpoor," "Dhi," or "Chota Oodeypoor." Roads exist between each village. The principal lines running through the above tract are the roads from "Chota Oodeypoor" to "Sirdarpoor" *via* "Allee Rajpoor," "Allee Rajpoor" to "Koosee" and "Burwannie," "Dohud" to "Allee Rajpoor," and "Jabbooa" to "Allee Rajpoor."

NIMAR.

Nimar.—The country known as Nimar is about one half British territory under the Government of the Central Provinces, and the other half belongs to Holkar. It is bounded on the north by the "Nerbudda" and "Vindya" Range, on the east by a line from the mouth of the "Towah" River to "Meilghant," on the south by the "Taptee" River, the "Chiculdi" Range, and the "Saatpooras," and on the west by a line nearly parallel to the "Agra" and "Bombay" Road. The chief military features of this Province are the "Saatpoora" Range, the "Chiculdi" Range, the strong Fortress of "Asseergurh," and the Rivers "Nerbudda" and "Taptee."

The general character of "Nimar" is hilly and thickly wooded, but there are some open cultivated tracts round "Boorhanpoor," between "Boregaum," "Khundwah," and "Sirwul," and in the neighbourhood of "Kurgoond." All the rest is more or less covered with jungle, except in the immediate neighbourhood of villages.

Save the "Nerbudda" and "Taptee" described elsewhere, there are no rivers which require description.

"Nimar" is intersected by numerous roads. Besides the "Jubbulpoor" Railway, which is now open to "Khundwa," with stations for "Boorhanpoor," "Asseergurh" and "Khundwa," and the two made roads from "Boorhanpoor" and "Sindwa" to "Mhow." There are innumerable cart tracks of the usual character, which connect each village with another. The chief lines of road are :—



1. "BOORHANPOOR" TO "CHARWA" VIA "SEWUL." Cart track over gravelly soil, almost entirely through jungle.
2. "BOORHANPOOR" TO "DHAR MANJ-RODE." Cart track, chiefly through jungle.
3. "ASSEERGURH" TO "PEEPLODE" AND THE UPPER "TAITEE." Cart track, chiefly through jungle.
4. "ASSEERGURH" TO "KURGOOND" VIA "METAWUL." Cart track as above.
5. "ASSEERGURH" TO "MUNDLAISIR" VIA METAWUL AND BEEKUNGAUM. Cart track as above.
6. "KHUNDWA" TO "MEILGHAUT." Cart track, through thick jungle.
7. "KHUNDWA" TO "CHARWA" AND "HOOSUNGABAD." Cart track; open after "Charwa."
8. "KHUNDWA" TO "MOONDEE" AND "BASNIA." Cart track, chiefly through low hills and jungle.
9. "KHUNDWA" TO "MUNDLAISIR" VIA "BHEEKUNGAUM." Cart track as above.
10. "KHUNDWA" TO "KURGOOND" TER-KREE" AND "BAMUNGAUM." Cart track as above.
11. "KURGOOND" TO "MUNDLAISIR." Cart track; country chiefly open.
12. "KURGOOND" TO "KHANDEISH" VIA "DHOOLCOTE." Cart track; thick jungle, except immediately round "Kurgoond."
13. "KURGOOND" TO "SUNNAWUD" AND "BURWAYE." Cart track; chiefly jungle.
14. "KURGOOND" TO "SINDWAH." Cart track, chiefly through jungle.
15. "KURGOOND" TO "BURWANNIE." Cart track, through pretty open country.

Besides the above, numerous other cart tracks exist, as will be seen in the Map attached.

The "Saatpooras" are passable for wheeled carriage at only one point between "Sindwa" and "Asseergurh," viz. by the "Dowlce" Pass at "Dhoolcote." (*Vide* "Saatpoora" Range.)

The chief towns of "Nimar" are "Boorhanpoor," "Khundwa," and "Kurgoond."

TOWNS.



"Boorhanpoor" is a large walled town, situated on the River "Taptee," 12 miles from "Asseergurh." Encamping ground one mile to the north, and is very confined. Supplies are abundant.

"Khundwa" is a small town, not capable of affording many supplies. It is of importance as being the "Mhow" and "Indore" Terminus of the "Bombay" Railway, and is the residing place of the local Government of the Province.

"Kurgoond" is a considerable town, the Head Quarters of "Holkar's" Head Native Authority. It has abundant supplies, and is connected by cart tracks with all other places in "Nimar."

BURWANNIE COUNTRY.

To the west of the "Sindwa" Road, and lying between the "Saatpoora" Range and the "Nerbudda" lies the "Burwannie" country, which, with exception of a small cultivated bit between "Rajpoor," "Unjur," and "Burwannie," is one of the wildest and most thinly peopled tracts in India. The country consists of a mass of hills. There are the "Saatpooras" and a parallel range running to the "Nerbudda" by "Burwannie," and between these is a network of rugged spurs and cross ranges, with the "Goi" River between. Many of the hills attain a height of 2,000, and several peaks approach to 4000 feet above the sea.

Inside the hills there are only a few villages, consisting each of a few wretched hovels, and quite incapable of giving any supplies, save grass and wood, and in many cases merely a spring of water is denominated a village.

The "Burwannie" country has always afforded a refuge to out-laws and desperadoes of every kind, owing to the natural strength of the country, the extreme weakness of the Native Government, the lawless character of the Bheel inhabitants, who live entirely on plunder and the levy of black mail, and who are always ready to join any leader, who holds out to them the prospect of a raid on the country outside the hills.



Within the last few years the country has been much more frequented, and much knowledge has been acquired of this hitherto unknown tract, both as to the roads and paths through the hills, and the different concealed fastnesses in which the Bheels so much confided.

Two fortified posts have been established on the "Goi" River, at "Sullawud" and "Patlee," both of which are connected with "Burwannie" and the outside world by cart tracks which are kept in tolerable repair.

The Roads in the "Burwannie" country are generally very bad, and as a rule only mule or bullock carriage should be employed in it. There is one road leading from "Burwannie" to "Khandeish," by which guns and carts can move, by "Newallee" and the "Newallee" Ghat. There are also bad cart tracks from "Sindwa" to "Newallee," from "Rajpoo" to "Newallee," and from "Burwannie" to "Patlee." All other roads are mere cattle or foot tracks, difficult for camels. Most of them are simply the beds of mountain torrents.

The principal of these cattle tracks are those leading from "Patlee" to "Toorun Mull" by "Bocrat," "Patlee" to the "Bysalal Ghat," "Kooshia" to "Sindee" by "Taragatta."

To the west of the "Burwannie" country, and forming part of its boundary with "Khandeish," is the elevated plateau of Toorun Mull.

Too much cannot be said of its cool climate, its beautiful scenery, and its general adaptability for a Sanitarium. The chief objection to "Toorun Mull" is its distance from "Mhow" (over 100 miles), and the badness of the road from "Sullawud."

The road can never be made passable for wheeled carriage, but a few thousand Rupees would render it fit for camels and elephants.

R. BAIGRIE, Major,
Assistant Quartermaster General.

"TOORUN MULL."



*SCHEDULE of PASSES leading from "MALWA" to the VALLEY of the
"NERBUDDA" through the "VINDHYA RANGE," proceeding West
from "Saugor."*

No.	Names.	Distance between Passes.	REMARKS.
1	"TANDA" GHAUT, VIA "KUCKROOWA."	.....	Practicable with difficulty for carts and guns, but steep, and very stony in some parts. The Pass is bordered by thick jungle throughout. Could not easily be defended, as the hills are intricate and not too steep for Infantry. No water on the Ghaut after February; up to that time from nulla below. Leads from "Saugor" to the "Nerbudda" via "Deorie." Practicable with some difficulty for siege guns with elephant draught. There is a good bullock track, practicable for camels, &c., four miles to the north-west of this Pass.
2	"SEERMOW" TO "JAITHAR- RIE" VIA "HA33NAPOOR."	8 miles, W....	A bullock track, impassable for guns or carts, and even very difficult for camels, being steep and stony; dense jungle on either side. Water on the Ghaut from July to January, from nullas.
3	"SEERMOW" VIA "SIL- WANNIE."	3 miles, W....	Passable for guns and carts with difficulty, one small portion, near the top, a little too narrow for Artillery, but a few men could render it passable in a few hours, as the banks are of loose soil; thick and high jungle. Cannot easily be defended, as the hills are undulating and intricate. No water on the Ghaut after November; water in nulla up to that time. Passable for siege guns with elephant draught, and assistance from working parties.
4	"SHORAPOOR" TO SILWAN- NIE."	8 miles, W....	Passable for Field Artillery and carts with some difficulty, labour would be required to clear the loose stones which are washed down by the rains. Jungle very thick on the Ghaut, but gets thinner towards "Silwannie." Pass cannot easily be defended by a small force, as it can be turned by Infantry at any point. The "Shorapoor" Pass leads from "Raatgurh" and "Sewass" to the "Nerbudda." Passable for siege guns with elephant draught and drag ropes. Water from nulla at the foot up to December.
5	"BOREGURH" TO "SIL- WANNIE."	4 miles, W....	Foot-path; practicable only for horses and bullocks; leads from "Gyrutghur" to the "Nerbudda" Valley. Water from nulla up to December.
6	"BILWANNIE" TO "SIL- WANNIE."	6 miles, W....	Practicable with difficulty for carts and light guns; one very steep part near the bottom. Thick jungle on the Ghaut, and no water after January; up to that time from nulla half way up. Cannot easily be blocked by a small force against an army. Not practicable for siege guns.



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(ii)

No.	Names.	Distance between Passes.	REMARKS.
7	"KATORA" TO "RAM-GURH."	2 miles, W...	Foot-path; passable for horses and bullocks with difficulty. Passes through very thick jungle. Water all the year from nulla at the foot.
8	"BILWANNIE" TO "RAM-GURH."	3 miles, W...	A path quite impracticable for guns, and passable for camels with very light loads; best place to defend the Pass is at the top. Water at the foot of the Ghaut, up to February.
9	"INDIARRIE" TO "RAM-GURH."	3 miles, W...	Foot-path; practicable for horses and laden bullocks with difficulty. Passes through very thick jungle. Water at the foot up to February from a stream.
10	"RAJGATTEE" PASS	4 miles, W....	A good made Ghaut, and is the principal line of traffic to and from the rich Valley of the "Nerbudda," in this direction. Tantia Topee passed by this road in his flight southwards in November 1858; jungle thin in most places near the Pass; could easily be defended at the top, but water is scarce after November, none being nearer than two miles, either in the village of "Rajgattee" above, or from a well two miles from the foot. There is a fair weather road leading from "Bhilsa" and "Bhopal," through "Dehgaum," and another from the foot of the Pass to "Bumori" and the "Patrona" and other fords of the "Nerbudda." Both these roads are impassable in wet weather, being principally over black cotton soil.
11	"SANTRA" PASS.....	6 miles, S. W..	Leads from "Mehilpoor" to "Jamguri," is very bad, and is only passable for very lightly laden bullocks, and foot passengers. Water from nulla up to January.
12	"BURTIPOOR" PASS.	7 miles, S.	Leads from "Narwar" and "Mehilpoor" to "Chainpoor," and the "Nerbudda" is a short easy Ghaut, with a fair weather road leading to it through thick jungle, both above and below. There is not over 100 feet descent by this Pass. Cannot easily be defended by a small against a large force. Pass itself gravelly soil, but black soil above and below. No water after January; water from stream at the foot up to that time; passable for siege guns.
13	"CHOKIGURH" AND "BARRIE."	8 miles, S. W..	Bad rugged path, leading from "Chokigurh" to "Barrie;" very easily defended by a few men one mile from "Barrie," where a wall with strong gateway connects a ridge of inaccessible cliffs with the deep river "Barna." Water from river all the year.
14	"BARRIE" PASS	2 miles, S. W..	The principal road from "Bhopal" to the rich country below. The Pass itself is only 300 yards long, rather stony, but passable for guns of all calibres. Can be turned by the "Footulla" Pass, which would require a considerable force to defend. Several dry weather roads lead to the "Nerbudda" from this Pass. "Bhopal" road is bad in many parts, but passable throughout for



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(III)

No.	Names.	Distance between Passes.	REMARKS.
			carts; near the Ghaut it passes through a wild and thinly peopled district.
15	"FOORTULLA" PASS.....	4 miles, S. W..	Is a branch of the "Bhopal" and "Barree" Pass, is very easy, and with very little descent. It passes through thick jungle, and cannot be defended by a small force. There is no water in the Pass. Fair weather roads lead to the "Nerbudda" at several points, but they are over cotton soil, and quite impassable in wet weather. Ghaut passable for heavy guns.
16	"DUNWANNIE" AND "AMRAWUD" PASS.	2 miles, W....	Very bad, being steep and stony; passable for horses and laden bullocks, but nearly impassable for camels. There is no water. Thick jungle.
17	"DUNWANNIE" TO "KOLAJIR."	6 miles, W....	Very bad, as above; good spring of water at the foot. Inaccessible scarp rock on either side.
18	"KULIAKAIRIE" TO "DOBEE."	8 miles, W....	Very steep and difficult cattle track, almost impassable for horses or camels. Can easily be defended by a small force. Water from a spring at the foot. Fair weather road leads to the Pass from "Kuliakairee," and from the Ghaut to "Dobee" and the "Nerbudda." Inaccessible cliffs on either side of the Pass for many miles.
19	"CHEECHLY" PASS.....	12 miles, W...	Bad rocky cattle track across the Range; only passable for lightly laden bullocks and foot passengers. A spring of water a mile and a half from the foot (east side). No water for six or seven miles above the Ghaut. A ridge of scarp rock on either side of the Pass.
20	"HOOSHUNGABAD" PASS.	5 miles, W....	Steep rocky Pass, but practicable for carts and guns, both field and siege. Water on the Ghaut up to February; at the foot water all the year. Cannot easily be defended by a small post of Infantry. A road branches off to the westward from "Chowka" and leads to "Goonoor-gurh" Fort. This road is practicable for carts and guns, but is stony and difficult in many places, and runs through dense jungle.
21	"MOHRUM GHAUT"	10 miles, W...	Near the east end of "Goonoor-gurh" Fort is a made road over the Range. A fair weather road leads to it from "Bhopal," and a good cart track to "Hooshungabad." The Pass is easy for guns of all calibres. Best place to defend is a gorge between high cliffs one mile from foot of Pass; but no water for three miles.
22	"DELAWAREE" PASS....	5 miles, W....	Is a good made road, fit for guns of all calibres. A very bad road leads to it from the "Nerbudda," but a good fair weather road to "Bhopal." A good spring of water at the foot. A branch road, called the "Amko" Pass, diverges to the eastward from the foot; is practicable for carts and guns of light calibre with difficulty. The "Delawaree" Ghaut cannot be defended by a small post of Infantry.



No.	Names.	Distance between Passes.	REMARKS.
23	"KOHUT" PASS	6 miles, W....	A long, winding, and stony pathway, passable for laden bullocks only; difficult for horses or camels. One small spring at the foot of the Ghaut, otherwise no water for five miles. This Pass leads from "Bhopal" to "Raithee." Cannot easily be defended, as the hills are intricate, and the slopes easy.
24	"KOOJOORIA" GHAUT....	7 miles, W....	A stony bullock track, unfit for camels, and difficult for Cavalry. Is a branch of the "Lowakurrie" Pass. Water from "Koolar" river all the year.
25	"LOWAKURRIE" PASS....	3 miles, W....	A good easy Pass, leading from "Shore" and "Bhopal" to the "Nerbudda" Valley. Ghaut about four miles long; crosses the "Koolar" river. From the low, undulating nature of the hills, it could very easily be turned. A good fair weather road leads from the Pass below towards the "Nerbudda" <i>viâ</i> "Larkooee," another <i>viâ</i> "Raithee." Water from "Koolar" river.
26	"SARUS" GHAUT.....	10 miles, W..	Leads from "Bhopal" towards the "Nerbudda" <i>viâ</i> "Larkooee." The Pass is too steep for guns or carts. Light guns, however, could be brought down on an emergency with a good deal of labour. No water after November within two miles of the Ghaut in any direction; up to that time from stream below. Could not be held by a small post against an army.
27	"DABREE" GHAUT	5 miles, W....	Very good easy cart track, leading from "Shore" and "Peepulthone" to the "Nerbudda" Valley. Much traffic on this road. No water nearer than three miles after November; up to that time from nullas below. Cannot be defended by a small post of Infantry. Hills only 300 feet above the plain, intricate, and of easy slope. Thin jungle and gravelly soil.
28	"PEEPUPTHONE" GHAUT.	5 miles, W....	An easy and important Ghaut, leading from "Peepulthone" and "Shore" to the "Nerbudda;" practicable for guns at all seasons, as the soil on the Ghaut is hard and gravelly. No water to be procured nearer than three or four miles after November; up to that time water in several nullas on the Ghaut. Hills low, and covered with thick jungle. Cannot be held by a small post of Infantry.
29	"MUNDELGURNI" GHAUT.	3 miles, W....	A good and important Pass, and with exception of a small place about half way up, which could be repaired in a few hours by a few Sappers or coolies, passable for field or siege guns. Water in "Cheep" river, a quarter of a mile from foot of Ghaut, all the year; jungle thin; not easily defended by a small post; as the hills are passable on all sides for Infantry in loose order. Road from the Pass to "Ashta;" roads also to "Cheepaneer" and "Larkooee."



No.	Names.	Distance between Passes.	REMARKS.
30	"PEEPLANKE" PASS.	8 miles, W....	Of not much importance, being steep and worn out. Guns of light calibre can be brought up or down on an emergency with difficulty; could be defended by a few Infantry for a short time, but the hills round the Pass are so easily crossed by Infantry, that this post could be cut off from water, and which is procured from a well 200 yards from the foot of the Pass.
31	"KATAMOW" GHAUT	5 miles, W....	Good road, but rather steep. Guns of all sizes can pass the Ghaut with assistance from working parties. Cannot easily be defended by a small post, as the hills are low and easy. Water all the year from a stream near the foot. Jungle thick. Road from the top leading to "Sehorc" and "Ashta," from the foot, cart track to "Nimawur" via "Hurrungaum."
32	"NEWURDIE" GHAUT	5 miles, W....	Very steep, and only passable for Cavalry and pack bullocks. No water near the Ghaut, which is bordered by thin tree jungle. Hills low and easy. Pass can be turned at any point. Fair weather road to "Hurrungaum."
33	"KEONIE" OR "BUOWRA" GHAUT.	3 miles, W....	Practicable for field or siege guns, but the road below will require to be cleared of large stones washed down by the rains, as the road crosses the bed of a torrent four or five times. Water up to October from nulla. Thick jungle. Pass cannot easily be defended by a small force; leads from "Ashta" to "Nimawur." There are two branches of this Ghaut, both passable for carts.
34	"OONKARRA" GHAUT	6 miles, W....	Very difficult for guns and carts, owing to its steepness. Siege guns, with elephant draught, might be taken up or down, with assistance from working parties. Water, up to May, three quarters of a mile from the foot. Fair weather road to "Rolagaum" above, and "Hurrungaum" below. Cannot easily be defended. The old Mahomedan road to the "Deccan" crossed the Range by this Pass. The hills are covered with tree jungle. Very little traffic by this Ghaut, owing to its steepness.
35	"SREYA" OR "KOOSMA- NIA" PASS.	8 miles, W....	Impracticable for guns or carts, owing to its steepness; but laden bullocks and Cavalry can easily pass. Water below the Ghaut up to December. Cannot be defended by a small post, as the hills are not high, and the slopes easy for Infantry. Several foot-paths descend the Range in the neighbourhood, all leading, towards "Kunnade." Good cart track from the Pass to "Magurda" and "Ashta."
36	"BOONKAIREK" GHAUT...	12 miles, W..	Too steep for guns or carts. No water near the Ghaut. Road from above to "Magurda," from below to the "Nerbudda." Hills steep near the Ghaut.



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(vi)

No.	Names.	Distance between Passes.	REMARKS.
37	"DUNTALAO" GHAUT.....	Good easy Ghaut, but at present much worn. Is the chief Pass leading from "Indore" to the "Nerbudda" in this direction. Water to be procured at the village of "Duntalao," half mile from the top. The Pass cannot easily be blocked by a small force. A foot-path branches off to the south-west, from the village of "Duntalao" to "Sutwass." Fair-weather road from the Ghaut to "Indore" <i>via</i> "Oonchode."
38	"BAUGLI" GHAUT	12 miles, S...	Two Ghauts leading from "Baugli" to the "Nerbudda" <i>via</i> "Sutwass." There are two branches of this Pass, neither passable for carts. Water procurable one mile from the top, in village. Cannot easily be defended. Thin tree jungle on either side of the Passes. Fair weather roads from the "Baugli Ghauts" to all parts of "Malwa."
39	"BURJAY" GHAUT	3 miles, S.W...	Too steep for carts or guns; pack bullocks drag up wood with difficulty. Can easily be defended by a small post of Infantry, about half way up. Water from village at the top, and from stream below, up to February. Thin tree jungle covers the hills. Fair-weather road to "Baugli."
40	"KOOP" GHAUT	4 miles, S.W...	A timber road, fit for the passage of pack bullocks and Cavalry only. No water.
41	"CHOWRA" GHAUT.....	6 miles, W....	A foot-path, practicable for horses and pack bullocks with difficulty. Of no importance, but can be very easily defended at the top by a few Infantry. Water in village half a mile from the top. Hills very steep and precipitous. Country below the Ghaut dense jungle for many miles.
42	"MOHARA" GHAUT.....	10 miles, W...	Quite impracticable for guns or carts, and very difficult for baggage animals or Cavalry. There is a strong gateway over the top of the Pass, by means of which it could be defended by a small post of Infantry. Water from a tank five hundred yards from gateway. Cart tracks lead to "Itagoogurh" and "Peepulda" above, and to the "Nerbudda" <i>via</i> "Kautcote" below, the latter very bad. Hills here are very intricate and steep.
43	"BYROO" GHAUT.....	8 miles, W....	Too steep for guns without great assistance from working parties; passable with ease for baggage animals. Spring of water one mile from the foot. Leads from "Peepulda" to the "Nerbudda" <i>via</i> "Kundoopoor" and "Kautcote." Cannot be defended by a small post. Hills run down in long spurs.
44	"PEEPUKDA" GHAUT	4 miles, S.	Very good made Ghaut, leading from Indore to the "Nerbudda" at "Burwai," and "Bukktugurh." Easily defended near the top by a small force. No water at the top for three miles after December, up to that time water in a tank half a mile above the Ghaut. Water in village at the foot all the year. Hills precipitous, and covered with thin tree jungle.

No.	Names.	Distance between Passes.	REMARKS.
45	"NOWAKAIBA" GHAUT ..	5 miles, S. W..	Practicable for Cavalry and pack bullocks, difficult for laden camels. Cannot be defended by a small force. Leads from "Indore" to "Buk-kutgurh;" another branch of this Ghaut two miles to the south-west. Water from river all the year.
46	"CHEEKLY" GHAUT	6 miles, S.	Difficult for laden camels, and quite impassable for guns of any size. Leads from "Indore" to "Buk-kutgurh." No water near the Ghaut after December, up to that time in nulla below.
47	"KUTLIKO" GHAUT.....	5 miles, W....	Light guns and carts can ascend the Ghaut, but the road below is very bad for five miles, being the bed of a torrent with large loose stones. Pass is completely commanded by the "Kujli-gurh" fort. No water on the Pass after November; up to that time in nulla below. Fair-weather road leads to "Mhow" and to the "Nerbudda" via "Kantcote."
48	"SIMROLE" GHAUT.....	4 miles, W....	A good made Ghaut, on the "Mhow" and "Asseerghur" road. There is a fort lately reconstructed by Holkar within two and a half miles of the top of the Pass. Best places to defend this Ghaut is at the top, but it cannot be blocked without a considerable force, as the Pass is 14 miles long, and the hills intricate and easy of ascent for Infantry. There is a good made road to "Mhow" and "Burwai." Water from "Chorul" river all the year. <i>Vide</i> Table of Routes.
49	"KOOTHANA" PASS.....	6 miles, W....	A foot-path practicable for pack bullocks and horses with difficulty. No water, and thick jungle. Foot path leads to "Mhow."
50	"MOTEE JAM" GHAUT ..	.....	Passable for Cavalry and laden bullocks at present; but large repairs would render it practicable for guns and carts. Thick jungle. Cart tracks lead to "Mundlairsir" and "Mhow." Water near the Ghaut up to January. Difficult to defend, but best place is near the top.
51	"JAM" GHAUT.....	8 miles, W....	Good made Ghaut. A strong gateway over the top, from which 100 men could block the Pass against an army. The rocks might be scaled and the gateway turned by skirmishers, but the post at the gate could not be dislodged without heavy guns. The gateway is double, and of great strength, with a spring of water close by. Scarp rock on either side. A stream of water all the year, half way up the Ghaut. Good cart track into "Mhow," also to "Mundlairsir" and "Mheysir." Thick jungle.
52	"GORAGOONDA" GHAUT..	6 miles, W....	A foot-path, passable for laden bullocks and horses. Water all the year from a spring a quarter of a mile from the foot. Cart track to "Maunpoor" and "Mhow," also to "Mundlairsir." Thick jungle.



No.	Names.	Distance between Passes.	REMARKS.
53	"GORA" GHAUT	6 miles, W....	Practicable for horses, bullocks, and camels, with difficulty; leads from "Maunpoor" to "Mheysir." No water near the Ghaut after February, up to February water from stream below. Can be turned by Infantry. Thick jungle.
54	"BHYROO" GHAUT.....	5 miles, W....	Practicable for horses and bullocks, but difficult for camels. Water a quarter of a mile from foot of Ghaut up to March. Can be turned by several foot-paths to the westward. Leads from "Maunpoor" to "Mheysir." Dense jungle for eight miles below the Ghaut.
55	"GOOJREE," OR "KILNER'S" GHAUT.	5 miles, W....	Very good made Ghaut, with easy slope, and about 12 miles long. Best place to defend is at the "travellers' bungalow" at the top. Several wells on the Ghaut.
56	"NALCHA" GHAUT.....	7 miles, W....	Good Ghaut. Leads from "Dhar" to the "Bombay" road at "Gojree." Cannot easily be stopped by a small force, as the hills are low and very intricate, and the Pass ten miles long, and covered with thick jungle. No water on the Ghaut. Road into "Nalcha" good, and soil gravelly; road to "Gojree" stony. Since the above was surveyed a made road has been constructed from "Dhar" to "Gojree."
57	"NALCHA" TO "MANDOO."	6 miles, W....	Cart track, rocky and bad. Pass leads up to "Mandoo," quarter of a mile long. Can be easily defended at the gateway of "Mandoo," and cannot be turned. From the plateau on which "Mandoo" is built, three paths lead to the plain below from the east, south, and west faces; all impracticable for wheeled carriages or guns, and difficult for baggage animals. Each path goes underneath a gateway at the top, where it can easily be defended, and cannot be turned. The hills here are very steep. Water from a spring one mile from "Mandoo" gate.
58	"AMKO" GHAUT, FROM "DHAR" TO "TARRAPOORA."	3 miles, W....	Steep path, only practicable for horses and cattle. Cannot easily be turned, as the hills are precipitous. Leads from "Dhar" to the "Nerbudda" at "Durrumpoorie." Water up to February in ravine below.
59	"OONKALA" GHAUT	10 miles, W ..	Horse and bullock track. Leads from "Dhar" to "Durrumpoorie" and "Munawur." Cannot be defended for want of water after January. Thick jungle. Another road branches off from "Oonkala" to "Dhar," through "Neemkairee." Practicable for horses and baggage animals. Up to January water in ravine on the Ghaut.
60	"DHAR" TO "MUNAWUR" VIA "SANGWEE."	.....	Good easy Ghaut, fit for the passage of guns of all calibres at any season. No water near the Pass, which cannot easily be blocked as the hills are passable for Infantry at any point. Thin jungle.



CSL

(ix)

No.	Names.	Distance between Passes.	REMARKS.
61	"BYROO" GHAUT	12 miles, W ..	Passable for carts and guns. Thick jungle. Leads from "Amjeerah" to the "Nerbudda." Foot-paths cross the Range in many places in this neighbourhood, which would render it difficult to block the Pass against an army. No water on the Ghaut.
62	"TANDA" GHAUT.....	10 miles, W ..	Leads from "Bhopawur" and the Cantonment of "Sirdarpoor" to the "Nerbudda." Is passable for guns, both field and siege. The latter would require elephant draught. Cannot easily be stopped owing to the undulating and intricate nature of the hills. Foot-paths cross the Range in many places in this neighbourhood. Water from nulla up to January.



*FORDS and FERRIES of the "NERBUDDA" RIVER, from
"TIMMEROWN," near "SAUGOR," to "HAUMP."*

No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
1	"TIMMEROWN," both sides. .	..	..	Ferry. One large boat and three small canoes.
2	"JOMARIE," both sides ....	..	6	Fordable in May for foot passengers, camels, and horses only; never fordable for carts. Bed sandy.
3	"RICHARA," both sides	2	..	Fordable for men, horses, and camels in February; for carts in April and May. Banks steep; bed sandy. Cart track to "Deorie."
4	"DEGAUM," left bank "SOOKULPOOR."	2	1	Fordable in April and May for carts; for men and horses in February. North bank steep. Cart road leading to "Deorie" <i>via</i> "Degaum." Heavy sand on south side.
5	"PUTTEL," left bank "OOSRA."	2	..	Fordable in April for men, camels, and horses only; no cart road to ford. Bed sandy.
6	"ANGORA," both sides	3	..	Ferry. Four large canoes.
7	"KAILCUTCH," both sides ..	2	..	Fordable for men, camels, and horses in March; for guns and carts in May. Good approach from both sides. Bed sandy. Cart tracks to "Futtypoor" and "Deorie."
8	"UNDIA," left bank "NOWA KAIRA."	1	6	Fordable for men and horses in March; for carts in May. Good approach from both sides. Bed sandy. Cart track to "Deorie."
9	"CHOWRASS," both sides ..	2	..	Ferry. Four canoes.
10	"BHORASS," both sides	2	2	Fordable for horses and camels in March; for carts in May. North bank easy, south bank steep; bed sandy. Fair-weather roads to "Deorie," "Choonaia" (through "Kunwarra" Pass), "Matta Bareilly," "Chatair," and "Futtypoor."
11	"RAUK," south side "MINA- WUR."	2	4	Ferry. Three canoes.
12	"MOHUR," south side "PAS- SIE."	3	..	At the junction of "Doodye" river. Fordable for camels and horses in middle of November; for carts in the end of December. Pretty good approach from north side. Fair-weather roads to "Chatair" and "Futtypoor."
13	"KETIGAUM," south side "KAIRA."	1	..	Fordable for men and horses in February; for carts in April. Cart track to "Chatair." Bed sandy.
14	"KOONIA," south side "GUR- RORIE."	1	4	Fordable for men and horses in February; carts in the end of April. Bed sandy. Road to "Chatair;" on south side to "Futtypoor."

(xi)

No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
15	"BURRA," both sides.....	2	..	Fordable for foot-passengers only in May; no approach for carts.
16	"SEWNEE," south side "KANTIE."	2	6	Fordable for foot-passengers only in May; no approach for carts.
17	"PATRORA," both sides....	..	4	Fordable for men, horses, and camels, in end of October. Good approach. Tantia Topce crossed this Ford early in November in his flight to "Futtypoor." Roads, north side to "Chatair," south side to "Futtypoor." Sandy bed.
18	"SERIA," both sides	1	3	Fordable in end of November for foot-men and horses, and carts in January. Bed sandy.
19	"DABLO," south side "SAIL- WARRA."	2	..	Fordable for foot-passengers and horses in February; carts in April. Good approach. Bed sandy.
20	"PEEPRIA," south side "MA- CHA."	2	..	Fordable for foot-men and horses in end of January; for carts in April. Good approach. Good cart tracks to "Sohagpoor" and "Futtypoor" on south side; "Kamthon Bareilly," and "Chatair" on north side. Bed sandy.
21	"DHOMUR," south side "AJEERA."	1	4	Fordable for foot-men and horses in end of January; for carts in April. Good approach. Good cart tracks to "Sohagpoor" and "Futtypoor" on south side; "Kamthon Bareilly" and "Chatair" on north side. Bed sandy.
22	"MOOAR," south side "BAN- POOR."	1	..	For foot-passengers only. Fordable in middle of January. No approach.
23	"BOOTGAUM," both sides..	3	4	Fordable for men and horses in November; carts in January. Road to "Sohagpoor," "Hooshungabad," and "Futtypoor" on south side; "Kamthon Bareilly" on north side. Sandy bed.
24	"BUGGILWARRA."	2	..	Ferry; three canoes.
25	"MOTULSHER," south side "SANKLA."	3	..	Fordable for men early in January; for carts in March. Bad approach from north side. Sandy bed.
26	"SUNKAIRA," south side "BUNKAIRA."	3	..	Fordable for men early in January; for carts in March. Good approach on both sides. Roads to "Sohagpoor," "Hooshungabad," and "Barree."
27	"BISSAIR," south side "DUP- PARA."	1	4	Fordable for men in middle of December; carts in April. Very good approach from north side. Road to "Sohagpoor," "Hooshungabad," and "Barree." Sandy bed.
28	"EESARPOOR," both sides ..	1	..	For foot-passengers only. Fordable in end of January. Sandy bed.
29	"GUDDERWARA," south side "JALSEER."	4	..	Fordable for men in December; carts in March. Good road on both sides. Sandy bed.

No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
30	"BARKUTCH," both sides..	1	2	Fordable for men in December; carts in March. Good road on both sides. One large boat. Roads to "Sohagpoor," "Hooshungabad," and "Barce." Sandy bed.
31	"SANKAIRA," both sides..	1	4	Fordable for men in December; carts in March. Good road on both sides. Two large boats. Approach difficult on both sides. Sandy bottom.
32	"DEHREE," south side "KOONARWARA."	3	..	Foot-passengers in January; carts with difficulty in March. Approach difficult on north side. Rocky bottom.
33	"NANDNEER," south side "NUSSEERABAD."	3	..	Fordable for men and camels in middle of November; carts in January. Good approach from both sides. One large boat.
34	"TILLOD," south side "GUNERA."	1	4	Men, camels, and horses in middle of November. No good approach on north side.
35	"JUNWASSA," south side "GUNAIRA."	1	..	For men, horses, and camels only; fordable in March and April.
36	"BESSA KAIREE," south side "BEERLORE."	2	4	Fordable for men, camels, and horses in January; carts in April. Bed sandy. Difficult approach.
37	"NARRHAINPOOR," south side "BOODNEE."	1	..	Fordable for foot-passengers, camels, and horses in end of October; carts early in December. Deep sand on either side. Fair-weather road to "Hooshungabad."
38	"GUJULAH," south side "BUNKAIRER."	5	..	Fordable in beginning of January for foot-passengers and horses; no cart road to the Ford. Sandy bottom.
39	"HUTNORA," south side "GURRLA."	2	..	Ferry; one large boat.
40	"BUNETTA," south side "SOOKARWARA."	3	..	Fordable for foot-passengers in beginning of December; very difficult for baggage animals. Ford is stony and impassable for guns or carts.
41	"HOOSHUNGABAD," both sides	10	..	Fordable for Cavalry and camels in the end of November; carts in end of December.
42	"BOODNEE," both sides....	1	6	Ferry; four large boats, seven canoes.
43	"BEERRAIREE," both sides.	1	..	Fordable for men and baggage animals only in end of November. No cart road. Sandy bottom.
44	"GOWARIA," both sides....	..	5	Fordable for men and horses in end of November; no cart road to the Ford. Another Ford four furlongs lower down like the above, no name.
45	"DURRA MOW," both sides.	5	1	Fordable for carts in November; and camels and horses early in October. Cart road from the Ford to "Raithce," "Sewnce," and "Doolooria."



No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
46	"NEENORE," south side "TULNUGGERY."	3	..	Good Ford. Passable for foot-passengers, horses, and camels in October; for carts in November. Three large boats, one canoe. Cart roads to "Raithee" and "Sewnee."
47	"CHARWA," south side "TEGURIA."	4	2	Stony bottom. Fordable in November for men, horses, &c.; impassable for carts. Road to "Raithee."
48	"GANJEET," both sides	3	..	Fordable for carts in November; horses and camels in October. Cart road from both sides. Sandy bottom.
49	"MURDANPOOR," both sides.	..	..	Ferry; three large boats, nine canoes. Road to "Sewnee" and "Raithee."
50	"MULLAYE," south side "HAIPA."	3	2	Ferry; one large boat.
51	"MUTTIGAUM," south side "PUTARA."	1	..	Fordable in March for bullocks, horses, men, and camels only. One large boat.
52	"BURRA BABREE," both sides.	3	5	Fordable in March for horses, bullocks, and men; in April for carts. One boat. Bed sandy.
53	"DEMMAWUR," both sides..	2	..	Fordable for men in February, and for carts in March. One large boat.
54	"AMMAH," south side "KOONDGAUM."	3	6	Fordable in January for camels and horses; in March for carts. Bed sandy. There is one large boat.
55	"NEELKUNT," south side "RAMGURH."	3	6	Fordable in March for foot-passengers, and difficult for camels, elephants, &c. Bed sandy. Never fordable for carts.
56	"SEELKUNT," south side "RAMGURH."		3	Fordable in March for men, camels, and elephants only. Bed stony in some parts. Never fordable for carts.
57	"TIGGALLEE," south side "GOONDAGAUM."	2	4	Fordable in April and May for men, horses, and camels only. Bed sandy. One very large boat. Never fordable for carts. Road to "Hurda" and "Sehore."
58	"SONSAKHEREE," south side "CHOTA CHEEPANEER."	1	6	Fordable in February for foot-men and horses; in March for carts. Bed sandy.
59	"CHEEPANEER," both sides.	2	..	Fordable in April for men with difficulty. Bed large stones, and some parts rock and sand. There are five large boats and fourteen canoes.
60	"BREJULGAUM," south side "JULODA"	4	3	Ferry; six large boats.
61	"KURNODE," south side "GOTIGAUM."	2	2	Fordable in February and March for horses and men; for carts in April and May. Bed sandy and large stones.



No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
62	"DEINT" or "BAGLATUR," south side "MUNOKERA."	3	..	Very good Ford. Passable in November for camels and horses; end of December for carts. Bed sandy. Nine large boats. Road to "Sewnee" and "Inchawur."
63	"NIMAWUR," south side "HINDIA."	4	5	Passable for men and horses, &c., in February; in end of March for carts. Bed stony. Six large boats, eight canoes. Good roads to "Hurda" and all parts of "Mulwa."
64	"BOORKE RAJORE," both sides.	7	..	Passable for foot-passengers only in May. Sandy bed.
65	"MEERJAPoor," both sides.	5	1	Very bad rocky Ford, and passable for foot-men with difficulty in May.
66	"JOGGAGURH," or "FUT-TEHGURH."	2	5	Ferry; four large boats. Roads to "Sutwass" and "Asseergurh."
67	"BEHRE," both sides	11	5	Fordable for men, horses, and camels in May; not fordable for carts. Bed large loose stones, and rock.
68	"BALKESHUR"	1	5	Fordable for foot-passengers with difficulty in May.
69	"CHANDGURH," both sides..	6	2	Fordable in January for men, horses, and camels; in March for carts. Sandy bottom, with a few loose stones.
70	"PAIMGURH," south side "GOWALEKPOORA."	16	6	For men and baggage animals only; fordable in May.
71	"DAHADREE," both sides..	3	7	For men only; fordable in April. Rocky bottom. Two large boats. A building, capable of holding fifty men, on the left bank.
72	"BUKKUTGURH," both sides.	12	..	Ferry; four large boats. Road to "Indore."
73	"TUR," both sides .....	..	2	For foot-men only; fordable in April. Bed rocky, with large loose stones.
74	"SILANEE," south side "SATMATA."	1	7	Ferry; two large boats.
75	"MANDATTA," both sides ..	2	..	For men, horses, and camels, with difficulty; fordable in April. Bed large loose stones.
76	"MANDATTA," south side "GOODURPOORA."	..	5	Ferry; nine boats. A bad Ford, for foot-men only in April and May, seven furlongs farther down.
77	"KOTAWAH," both sides....	1	1	Ferry; two boats. A building on left bank, capable of holding fifty men.
78	"BELORA," both sides	2	3	Ferry; with two boats.
79	"DEHRERA," both sides....	1	4	For foot-men only. Rocky bottom. Fordable in April.
80	"KHER," or "BURWAYE" GHAUT.	..	6	Ferry; with nine boats. A temporary bridge is erected annually, after the rains, by the Civil authorities.

No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
81	"CULGURRA," south side "KUTTAH."	1	4	For foot-passengers only; fordable in April. Bed stony.
82	"KUPPASSTUL," south side "PEELUNGURIL."	5	..	Ferry; with one large boat. Foot-men can ford with difficulty in May. Bed loose stones.
83	"DOATIA," south side "KUN- KERRIA."	1	4	For men only; fordable in April. Bed large loose stones.
84	"COWRIA," both sides	4	..	Fordable in April for horses and lightly laden cattle. Bed sand and loose stones.
85	"BHEYGAM," both sides ..	4	..	Good ford, practicable for men and horses in February carts in March. One large boat. Bed sandy.
86	"CHOTA PULRAD," both sides.	2	5	Fordable in May for foot-passengers only.
87	"SOOLGAUM," south side "TILLIA."	3	7	Two large boats and two canoes. Fordable in March for foot-passengers and horses; in May for carts. Bed sandy.
88	"MUNDLAISIR," both sides.	3	6	For men only; fordable in March. Bed rocky. The ford is one mile above at "Mundlaisir." There is a ferry, with one steamer, eight large boats, and numbers of canoes.
89	"KHUL," south side "AK- BARPOOR."	15	..	Fordable for men in November; in January and February for carts. Bed stony, and rocky in parts. Six to eight large boats and several canoes. Made-road to "Sindwa" and "Mhow." Trestle bridge in the dry season.
90	"DURRUMPOORIE," both sides.	10	..	Ferry; one large boat and one canoe. One mile above "Durrumpoorie" there is a bad ford, passable for foot-men only in April and May.
91	"HUTNOW," south side "WURRECHATUR."	2	1	Good ford, passable for foot-passengers and baggage animals in December; carts in February and March. Sandy bottom with a few small stones.
92	"SOOLGAUM," south side "BAMUNGAUM."	2	2	Ferry; one very large boat and two canoes. Half a mile below is a ford for foot-passengers, but very bad; passable in March. Road to "Dhar" and "Sindwa."
93	"IMLEETUR," both sides ..	5	4	For foot-passengers only; fordable in April. Stony and rocky bed.
94	"RUTWA," south side "NUL- WA."	1	..	Ferry; one boat.
95	"BURDA," both sides.....	3	..	Ferry; one boat.
96	"OORDANA," south side "MOOREPOORA."	3	4	Fordable in January for horses, camels, &c.; for carts in March and April. Stony bottom. One large boat and two canoes.
97	"SAILMULDA," both sides ..	2	2	Ferry; one large boat.



No.	Names known by on either side.	Intermediate distance.		REMARKS.
		Miles.	Furlong.	
98	"ACHODA," south side "NANAWURDA."	..	7	Ferry; one large boat.
99	"YEKKULBARRA," both sides.	2	..	Ferry; one pretty large boat.
100	"GANGLEE," both sides....	2	2	For foot-men only; fordable in March and April. Bed sand and stones. One boat.
101	"MULWARRA," south side "KUSRAWUL."	2	6	Ferry; one boat.
102	"BADOOLGAUM," both sides.	..	7	For foot-passengers only; fordable in April and May.
103	"CHIKULDA," south side "BURWANE."	2	4	Good ford, passable for horses, camels, &c., in December. Tantia Topce recrossed the "Nerbudda" by this ford in December with difficulty. Bed sand and small stones.
104	"DAIHUR," and "DHURUM- KOTE," south side "BIJAS- SOON."	9	..	For foot-men horses, camels, &c., in November; carts for March. Bed stony, and rolling stones.
105	"BHITRARA," both sides ..	24	..	For foot-men only; fordable in May. Bed stony banks steep.
106	"AUNJUNWARRA," south side "WURWALLEE."	6	..	For foot-men only; fordable in March. Bed small rolling stones; banks steep.
107	"DEEKHEDA," south side "BOOCHA."	2	4	For foot-men only; fordable in March. Bed stones, banks steep.
108	"KAKURSILA," both sides...	4	2	For foot-passengers only; fordable in May. Bed small stones, and banks steep.
109	"SIKA," south side "SEL- GURRA."	4	..	For foot-men only; fordable in April. Bed small stones, and banks high.
110	"HAUMP," both sides.	2	..	For foot-men only; fordable in May. Bed stony, and banks steep.

*NOTE.—Owing to changes in the bed of the "Nerbudda" a considerable difference was found in many of the Fords since the Madras Route book was framed, more especially in the Fords east of Hooshungabad.



CSL

(xvii) .

TABLE of FORDS of the "TAPTEE" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"MOHOTA" TO "JAWRA."	Bed sandy ..	Banks low and easy.	Good cart ford on the "Baitool" road. River fordable in November.
2	"DAMJEEPOORA" TO "MEILGHAT."	Do. ..	Banks easy..	For cattle ; no cart ford. Fordable in November. ("Meilghat" is deserted.)
3	"SENDWAL"	Do. ..	South bank rather high.	Cart ford, leads from "Khundwa" to "Gawulghur" in Berar ; fordable in November. A boat.
4	"GOONDREE" TO "DHAR."	Bed gravelly.	Banks steep.	Foot-path. South bank very steep, leads from "Sendwal" to "Zynabad." Fordable in November. A boat.
5	"ROORWAH" TO "DESGHAUT."	Do. ..	Banks low..	Cart ford. Fordable in November.
6	"NUSSEERABAD" TO "LINGA."	Do. ..	Banks easy..	Foot ford. Passable in November.
7	"LIMBOLA" TO "OOMURDA."	Bed loose stones.	Do. ..	Cattle ford. Do. do.
8	"BHOORANPOOR" TO "ZYNAHAD."	Bed gravelly.	Do. ..	Cart ford. Fordable in October. A boat.
9	"BHOLDA" TO "DIGGEE."	Do. ..	Banks high ..	Cart ford.
10	"BATHKHERA" TO "GOHANA."	Do. ..	Do. ..	Cart ford. Easy banks. Fordable in October.
11	"NACHUNKHERA" TO "UTWARA."	Do. ..	Do. ..	Fordable in November.
12	"PATONDA" TO "DHODA."	Bed sandy ..	Do. ..	Do. do.
13	"UNTOORLEE"	Do. ..	Do. ..	Do. do.
14	"DHAMUNDA" TO "THAEELA."	Do. ..	Banks low ..	Do. do.
15	"PIMPREE" TO "JEEGOO."	Do. ..	Do. ..	Do. do.
16	"COOLEE"	Do. ..	Do. ..	Do. do.
17	"MOONDOWDA" TO "KOLUT."	Do. ..	Banks steep .	Do. do.
18	"KANDAIL" TO "PENCHANA."	Do. ..	Do. ..	Do. do.



TABLE of FORDS of the "CHUMBUL" RIVER.

No.	Name of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"SAUGOR" TO "DIK-THAN."	Bed sandy ..	Banks easy..	Cart ford. Passable a day after heavy rain.
2	"B BAITMA" TO "DHAR."	Rocky and sandy.	Rather difficult.	As above.
3	"DEYPALPOOR" TO "DIK-THAN."	Do. ..	Banks easy..	Do.
4	"DEYPALPOOR" TO "DHAR."	Do. ..	Do. ..	Do..
5	"DEYPALPOOR" TO "BURNUGGER."	Bed rocky, difficult for carts.	Do. ..	Cart ford. Passable a day or so after rain.
6	"GOOTUMPOOR" TO "BURNUGGER."	Do. ..	Do. ..	As above.
7	"BURNUGGER" TO "FUTTEHAD" ("DUNGWARNA" FORD.)	Rocky and sandy.	Do. ..	Cart ford. Passable seven days after heavy rain.
8	"BURNUGGER" TO "OJSEIN" ("CHINCHODIA" FORD.)	Do. ..	Do. ..	Cart ford. Passable a day or two after heavy rain.
9	"JEHANGERPPOOR" TO "BURNUGGER."	Sandy ..	Banks high.	As above.
10	"JEHANGERPPOOR" TO "KURSODE."	Do. ..	Banks difficult.	Cart ford. Passable five days after heavy rain.
11	"KURSODE" TO "OONEIL"	Rocky, with rolling stones.	Do. ..	As above.
12	"KACHRODE" TO "OONEIL."	Bed rocky, and with rolling stones.	Banks high.	Cart ford. Crossing rather difficult. Fordable eight days after heavy rain.
13	"ROONEEJA" TO "GOORADIA."	Bed stony and sandy.	Do. ..	Cart ford. Passable eight days after heavy rain.
14	"KACHRODE" TO "MEHIDPOOR."	Rocky, with small stones.	Do. ..	Cart ford. Passable five days after heavy rain.



TABLE of FORDS of the "PARBUTTEE" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"GAJNA" TO "A."	Bed rocky and stony.	Low and easy banks.	Good cart ford on "Mhow" and "Saugor" road. Fordable a day after heavy rain. A boat.
2	"ASHTA"	Gravelly ..	Banks low and easy.	Good cart ford on the "Nursingpoor" and "Soojawulpoor" roads. Fordable a day or two after heavy rain.
3	"UMLAH" TO "MYANA-POOR."	Bed stony ..	Banks high ..	Cart ford. Fordable three days after heavy rain.
4	"UMLAH" TO "SOOJAWUL-POOR."	Bed sandy and gravelly.	Do. ..	Do. do. do.
5	"SEHORE" TO "SOOJAWUL-POOR."	Bed stony ..	Banks low ..	Cart ford. Fordable several days after heavy rain.
6	"SEHORE" TO "KOORA-WUD."	Bed sandy and gravelly.	Do. ..	Do. do. do.
7	"KURDOND" TO "DOORAH."	Do. ..	....	Cart ford. Fordable as above, A boat.
8	"HINGONIA" FORD.	Bed stony ..	Banks low ..	Do. do. do.
9	"DEVIPOORA" TO "SAKAIH."	Do. ..	Do. ..	Do. do. do.
10	"NURSINGURH" TO "BAIR-SEEA."	Bed stony and sandy.	Banks steep.	Cart ford. Passable six days after heavy rain.
11	"LUKEENWASS" TO "SINDORAH."	Do. ..	Do. ..	Cart ford. Passable eight days after heavy rain.
12	"NYAKILLA" TO "SOOTALIA."	Bed rocky ..	Banks high.	Foot-path. Passable eight days after heavy rain.
13	"DONGER" TO "SOOTALIA."	Bed sandy ..	Do. ..	Foot-path. Fordable in November.
14	"BURSUD" TO "BEDOWRA."	Do. ..	Do. ..	Fordable in November.
15	"NEEMKAIRIE" FORD ON THE "BOMBAY" AND "AGRA" ROAD.	Do. ..	Banks easy ..	Fordable in November.



TABLE of FORDS of the "MHYE" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"SINDARPOOR" FORD....	Rocky ..	Banks easy..	Fordable for carts a day or so after rain. No boat.
2	"KATTEE KUNNA" FORD.	Bed stony ..	Banks high..	Do. do. do.
3	"LABRIA" TO "RAEPOORA" ("KOTREE" FORD.)	Stony and easy.	Banks easy..	Cart ford. Passable in November. No boat.
4	"RAJODE" TO "JAMBLEE."	Do. ..	Do. ..	Do. do. do.
5	"PITLAWUD" TO "SIMULKERA."	Gravelly ..	Low and easy	Do. do. do.
6	"PITLAWUD" TO "RUTLAM" ("CHAYEN" FORD.)	Sandy ..	Banks high and steep.	Cart ford. Passable in November.
7	"PITLAWUD" TO "RUTLAM" ("DAHREE" FORD.)	Rocky ..	Banks low ..	Do. do. do.
8	"ROWTEE" TO "KHOOSULGURH." ("KAISURPOORA" FORD.)	Sandy ..	Right bank difficult for carts.	Do. do. do.
9	"SEWGUH" TO "BAAJNA" ("PARLIA" FORD.)	Good ford in the dry season.	Easy ..	Do. do. do.
10	"SEETA" FORD	Stony; difficult for carts.	Low banks..	Difficult for carts. Fordable in November.
11	"BANSWARRA" TO "RUTLAM."	Stony ..	Banks high ..	Cart ford. Passable in November.
12	"BOONGRA" TO "BURRODE" ("BOREKHEE" FORD.)	Foot ford ..	Do. ..	Cattle ford.
13	"BOONGRA" FORD	Do. ..	Do. ..	Do.
14	"LOHAREE" FORD	Do. ..	Do. ..	Do.
15	"SABRA" TO "LOHAREE."	Stony; cattle ford.	Do. ..	Do.
16	"GURHEE" TO "SAUGWARRA."	Stony.....	Do. ..	Cart ford. Passable in November.
17	"HUTNORA" TO "GURRIAKOTE."	Do. ..	Do. ..	Do. do. do.



TABLE of FORDS of the "KALEE SIND" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"INDORE" AND "SEHORE" ROAD.	Rocky ..	Difficult	Cart ford. Passable a day after heavy rain.
2	"SONEKUTCH" FORD	Do. ..	Banks low ..	Cart ford. Passable two days after heavy rain.
3	"SONEKUTCH" TO "SOONDURSEE."	Sandy and rocky.	Banks high and difficult.	Cart ford. Passable in October.
4	"SOONDURSEE" FORD....	Sandy bed and rocky.	Banks high..	Do. do. do.
5	"BHENSRODE" TO "SAJA-POOR."	Sandy ..	Do. ..	Do. do. do.
6	"SARANGPOOR" FORD....	Made causeway.	Banks easy, made road.	Cart ford. Passable in October. A boat.
7	"BURAGAUM" TO "KUNNEER."	Bed stony ..	Easy ..	Cart ford. Passable in October.
8	"NULKHERA" TO "CHAPYRA."	Stony ..	Do. ..	Do. do. do.
9	"SOOSNEER" TO "CHAPYRA."	Do. ..	Difficult ..	Do. do. do.

TABLE of FORDS of the "BETWA" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"BHOPAL" TO "RAISEEN."	Bed sandy ..	Banks steep.	Cart ford. Passable a day or so after heavy rain.
2	"PUNJNAISIR" TO "LANKHERA."	Bed stony ..	Good crossing	Do. do. do.
3	"GOOLGAUM" TO "BHILSA"	Bridge ..	....	A bridge on the "Sangor" road.
4	"BHILSA" TO "BAIRSEHA."	Bed stony and sandy.	Banks low ..	Cart ford. Passable a day or two after rain.
5	"GURLA" TO "GOOLALGUNJ."	Bed rocky and stony.	Banks easy ..	Cart ford. Passable in October.
6	"GURLA" TO "GUNJ BASODA."	Bed heavy rock.	Do. ..	Do. do.
7	"GUNJ BASODA" TO "NANEKPOOR."	Bed rocky and small stones.	Rather difficult.	Do. do.
8	"GUNJ BASODA" TO "NANEKPOOR."	Bed sandy ..	Banks high..	Cart ford.
9	"GUNJ BASODA" TO "JURRODE"	Bed rocky and sandy.	Do. ..	Cart ford. A boat.
10	"ODDYPPOOR" TO "SIRONJ."	Do. ..	Do. ..	Do. do.
11	"BHOWRASEE" TO "KOORWAGEE."	Bed stony and sandy.	Do. ..	Do. do.



TABLE of FORDS of the "SIPRA" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"AGRA" AND "BOMBAY" ROAD.	Made causeway.	Easy ..	Good easy crossing. Fordable a day or so after heavy rain. A boat in the rains.
2	"DEWASS" AND "SAMRER."	Good sandy ford.	....	Cart ford. Passable a day or so after rain.
3	"OOJEIN" TO "INDORE".	Ford and stone bridge.	Easy ..	Good ford. Banks high. Bridge rather dilapidated at present.
4	"OOJEIN" TO "OONEIL".	Bed sandy ..	Do. ..	Good cart ford. River passable a day or two after rain.
5	"OOJEIN" TO "MEHIDPOOR."	Bed sandy and stony.	South bank steep.	Good easy ford. Passable in October. A boat.
6	"MEHIDPOOR" TO "OONEIL."	Bed stony ..	Banks difficult.	Cart ford. Passable in October.
7	"MEHIDPOOR" TO "KACHRODE."	Bed gravelly and stony..	Banks high..	Cart ford. Passable in October. Several boats.
8	"MEHIDPOOR" TO "ALOTE."	Stony ..	Easy ..	Cart ford. Passable in October. A boat.
9	"ALOTE" TO "BURRODE"	Do. ..	Do. ..	Do. do. do.

TABLE of FORDS of the "NEEWUJ" RIVER.

No.	Names of Fords or Roads.	Nature of Ford.	Nature of Banks.	REMARKS.
1	"ASHTA" TO "POLYE" ("RUNOOGUNJ" FORD.)	Bed sandy..	Banks high..	Cart ford. Passable eight days or so after rain.
2	"SOOJAWULPOOR" TO "OHAAJAPPOOR."	Do. ..	Do. ..	Cart ford. Passable in October. No boat.
3	"SOOJAWUL" TO "SARUNGPOOR."	Do. ..	Do. ..	Do. do. do.
4	"FOOLEIN" TO "SARUNGPOOR."	Do. ..	Do. ..	Do. do. do.
5	"FOOLEIN" TO "KUJNEER."	Do. ..	Banks easy.	Do. do. do.
6	"PACHORE" TO "SARUNGPOOR."	Bed stony ..	Banks high.	On the "Agra" road. Fordable as above. One boat.
7	"BHOPALPOOR" TO "KUJNEER."	Do. ..	Banks easy.	Cart ford. Fordable in October.



NOTES ON FORTS.

Having been prohibited by the Agent Governor General for "Rajpootana" from making surveys of the Forts in that district, and having been jealously watched by the Native authorities who were aware of the prohibition, I am unable to furnish regular plans of the several Forts, and can only afford such information as I was able to collect from personal observation and the roughest measurements.

FORT OF "SALOOMBER."

"Saloomber" is, properly speaking, only a walled town; but there is a high hill rising over the town on the north side, which is rudely fortified by a few bastions built of loose flat stones, incapable of carrying guns; these are connected with one another by weak walls of the same material.

Half way up the hill, and about 750 yards from the town wall, there is a small fort 80 yards square, which, in 1861, mounted 4 guns. The walls are strong, and are, at point A, of accompanying sketch plan, 11 feet high on the outside, 7 feet on the inside, and 5 feet thick at the top. This "Balla killa," as it is called, completely commands the town B, tower C, and the "Nceinuch" road at point D, but is in its turn commanded from the small enclosure E, and by the ridges F and G at from 350 to 500 yards. At the time I visited "Saloomber" the "Thakoor" or Chief was constructing a new wall from point I to the gate J, and several new bastions, as well as strengthening the tower K.

The town wall is old, and though built with mortar, is not strong enough to resist 18-pounder guns for more than a few hours. There is an inner wall, which takes one by surprise after entering the town at the "Soornjpole" gate; inside this



inner wall there is a very closely packed town and a good bazaar.

On the west side there is a lake close to the walls, on which is built the "Rajah's" or "Thakoor's" palace.

The chief difficulties lie in the approaches to "Saloomber."

There are three, but they are all indifferent cart tracks, through a poor and difficult country, though with a little trouble siege guns can be taken by them.

Should a force proceed to "Saloomber" from "Neemuch," it would have to go by the "Oodeypoor" road as far as "Karowda," and thence turn south to "Korabur" and the "Dabur" lake. The road must be repaired in several places to make it passable for heavy guns, and it crosses the bed of a dry river several times, through deep sand, which would cause much delay on a march. The road winds through a mass of low hills, thinly covered with scrub jungle.

From "Guzerat" a force would move *via* "Doongurpoor," or "Gurriatkote," and "Saugwarra." A road fit for guns runs from both those places to "Bunkora," and thence to "Asspoor" and "Saloomber," this would also be the route from "Banswarra."

There appear to me two ways of attacking "Saloomber."

1st. By seizing the hill overlooking the "Balla killa" and town; and 2nd, by breaching the town wall at point LM, where it is 15 feet high on the outside, and 6 feet thick at the top, and about 8 at the bottom. At this point the ground is nearly on the same level inside as outside.

The former appears the best mode to adopt by a force operating from the "Neemuch" side, as I do not think that an army with guns and baggage could be moved round to the other point of attack on the south side, without much loss.

The hill is steep and covered with scrub jungle, but not too steep for active skir-



nishers, who, in the state it was in 1861, could easily scramble over the rudely built wall which surrounds the summit. This accomplished, the rest would be easy, as the summit, at easy rifle range, completely commands the "Balla killa," and it, in its turn, commands the town and other bastions.

In attacking from the south side advantage might be taken of rising ground, with a Mussulman burying-ground on it, 450 yards from the point LM, which would be the best place to breach the wall.

The stream between this point and the walls is nearly dry in the fair season, and can be crossed at any point.

It would be difficult to cut off the retreat of a "Saloomber" garrison without a powerful attacking force, owing to the proximity of hills, and thick jungle on the east and west sides. There are gardens on the south-west side of the town, near the lake and "Oodeypoor" gate, which would give trouble.

A sketch plan and an elevation sketch of the hill taken from the west side are attached.

HILL FORT OF "GOONOORGURH," IN THE "BHOPAL" COUNTRY.

"Goonoorgurh" is a hill fort 12 miles north-west of "Hooshungabad," naturally of great strength, and is surrounded by thick jungle, and a very difficult country for many miles.

It is built on a spur jutting out from the main range of the "Vindyas," and has two lines of scarp rock, which completely surround the position, except at a narrow ridge which connects the fort with the main range. The lines of scarp are rudely built upon, and here and there loose stones are piled up into rude bastions.

There is an inexhaustible supply of good water in the fort.



The most assailable part is the narrow neck of land abovementioned ; it has a ditch cut across close to the wall, which is here very strongly built, and in a double line, with strong bastions. The ditch is 20 feet deep, the wall 25 feet high, and 10 feet thick.

To the north, and completely commanding the fort, is a hill 1,000 to 1,200 yards distant from the fort, and accessible for heavy guns, with some labour ; guns can also be taken from below by the "Mohrum" ghaut to a plateau on the north-east.

There is a wall built across the south end, which forms it into a sort of citadel, but of no strength after a footing has been gained in the upper fort.

There are two encamping grounds : at "Kunpoora," 5 miles to the south-west, and another place 5 miles on the "Bhopal" and "Mohrum" ghaut road ; none nearer the fort.

There is only one footpath (at the south angle) leading up to the fort. This path is very steep and entirely commanded. There are no guns at present in "Goonoor-gurh."

FORT OF "CHOKIGURH," IN THE "BHOPAL" COUNTRY.

"Chokigurh" fort is situated on a hill about 500 feet in height, and consists of two distinct lines of fortifications, each line being a stratum of perpendicular rock, rudely built upon at all the weaker points. The citadel or upper tier is of great strength, and has an abundant supply of water from a tank and a spring (the latter enclosed by an out-work which runs out at the south-west angle of the citadel).

The hill is covered with dense jungle.

There is a ridge on the south side connecting the fort with the main range of hills. This as usual is cut across, and a strong high wall defends this weak point.



(xxvii)

Guns can be taken up this ridge (with great labour) by the dotted line AB. This was done when the fort was besieged by the Marathas many years ago, and to prevent a recurrence of this, the ridge has been cut across a second time at point C.

The wall on the side of the ridge is 23 feet high and 12 feet thick; there is a ditch 15 feet deep by 15 broad, cut through solid rock, and at too great a distance from the wall to be filled by the debris of a breach. The ground level is the same outside and inside the wall.

The only place to escalate is at point D, 50 yards to the north of the "Amko" gate, on the east side. The gate might also be blown in, but it would be next to impossible to surprise an enemy at this point as to reach it an attacking force must either skirt round from point C or by the dotted line EF.

There is encamping ground on the north side with streams of water, which dry up in May; all the country round is for the most part covered with thick jungle.

There are only 4 guns at present in the fort.

There are fair-weather roads to "Chund-poor," "Barrie," and "Burtipoor."

THE FORT OF "MEHEYSIR" ON THE "NERBUDDA," SOUTH OF "MHOW."

Is situated on the banks of the river, 6 miles west of "Mundlairsir."

The fort is slightly elevated above the surrounding plain, and the town lies on the north and west sides.

On the east side there runs a deep ravine with several branches, and a large fortified temple which would form a good basis of operations against the fort. The best place to breach is at point K, 40 yards from the river bastion on the eastern side. At this point the wall is 9 feet thick, and the ground level is the same on the outside and inside.



The glacis appears a little steep, but it is cut into ridges by the sheep and cattle continually grazing on it, so that a storming party would have no difficulty in running up to a breach.

An assaulting force could move up the side of the "Nerbudda" river, and until within 30 yards of the breach cannot be observed.

Holkar's palace is in the south-west corner of the fort, which is densely packed with tiled and inflammable houses.

There are 12 guns now in the fort.

THE FORT OF "BHOPAL."

The fort of "Bhopal" or "Futtehgarh" adjoins and commands the city of "Bhopal," it is small, and of no strength, as it is commanded from a hill on the north side. This hill is about 800 yards distant, and is accessible for guns on the east and north-east sides. The walls of the fort are 10 feet thick at point A, which would be the best place to breach from the hill.

The city is surrounded by a wall on three sides, and on the fourth by the lake of "Bhopal."

The fort is supplied with water from the lake.

The fort is well supplied with guns and ammunition.

THE FORT OF "RAISEEN," 33 MILES EAST OF "BHOPAL."

The fort of "Raiseen" is situated on a rocky hill, 300 feet high, with a small town underneath the east end.

The fortifications are old, and of the rudest description, but the position is formidable from the precipitous nature of the hill, and a line of rock which runs round the summit.

At the west end the fort is divided from an adjoining ridge by a deep cut,



which is overlooked by a high and badly built bastion A, since fallen down.

The fort is well supplied with good water (from tanks), and there is a small village inside the walls.

There are gateways on the north and south sides respectively, both are very old and out of repair, but with the large quantity of loose flat stones procurable inside the fort, a few days' labour would render them very strong.

There is a hill on the north side within range of rifled guns, but quite separated by a valley from the fort.

The weak point is at bastion A, at the west end.

Guns cannot be taken up the adjoining ridge, owing to a line of rock all round the top, but riflemen on this ridge could effectually cover an attack at bastion A.

Encamping ground, with a stream of good water, one mile to the south-west, also on the east side with inferior water from tanks.

There were in 1860 twelve servicable guns in the fort, but since the bastion A has fallen down, the guns and garrison have been withdrawn.

Good fair weather roads to "Bhopal," "Bhilsa," and "Hooshungabad."

HILL FORT OF "RAATGURH," NEAR "SAUGOR."

The hill fort of "Raategurh" is situated on the "Mhow" and "Saugor" road. It is built on a high rocky hill overlooking the "Beena" river, which is here very deep, and from 80 to 100 yards wide.

On three sides the hill is steep, with a line of rock round the summit, which has been built upon and strengthened in every way.

On the east side the hill is built across by a strong wall with a dry ditch; but after the capture of "Raategurh" by Sir Hugh



(xxx)

Rose's force in 1858, the bastions and many of the parapets were thrown down, and now continue in that state.

There is a thin wall from A to B of the annexed plan inside the outer wall on the eastern face.

The ditch is near enough to the wall to get partially filled up by the debris from a breach, as was found to be the case in 1858.

At point C the ditch is not deep, and ladders would not be required for the purpose of descending into it.

Guns, both field and seige, can be taken up the hill (as shown in the dotted line of the plan) through the jungle without being exposed.

Like almost all Indian hill forts the weak point is where the fort is divided from the neighbouring spur.

In 1858 it was taken by establishing a breaching battery at point D of the plan; the guns, having been dragged up the hill by working parties by route marked on the plan. The wall was breached in about 30 hours.

The fort is well supplied with water from a large tank at the N. E. corner.

The "Beena" river is not fordable any where near the fort, but there are foot fords above and below. There is a deep rocky cart ford about a mile below the fort, and a fine bridge on the "Saugor" road.

The encamping ground is open, and situated on the "Saugor" road quite out of range of the fort.

There is a small and poor town below the north side of "Raatgurrh fort."

The gateway is very strong, and as usual in Indian forts well covered.



THROUGH ROUTES.

No. 1.—ROUTE from "MHOW" CANTONMENT to "SAUGOR," via "TILLORE," "ASHTA," "SEHORE," "BHOPAL," "BHILSA," "GARISPOOR," and "RAATGURH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
HOLKAR, "MALWA."	Governor General's Agent at Indore.	From "MHOW" CANTONMENT to "TILLORE."	13	64	For the first 4 miles the cart track runs over black soil, thence over gravelly soil.	Several wells and a nulla.	From 25 shops	275 houses; encamping ground to the west of village. At 1 m. 5 f. "Goojurkhera," 15 houses; good made road to this from "Mhow" Cantonment. At 8 m. 3½ f. a tank on the left of road. At 10 m. 7½ f. "Burduree," about 1½ f. to the left of road, 13 houses. At 12 m. 4 f. "Chownee," 50 houses; and a well.
RAJA OF "DEWAS," "MALWA."		"RAGOOGURH"	15	71	Road and soil as above.	From 13 wells and a tank.	From 13 shops	105 houses; a travellers' bungalow; encamping ground to the S. E. near travellers' bungalow. At 3 m. ½ f. "Moondla," 16 houses, and one well. At 4 m. 5½ f. "Souwa," 25 houses, and a well. At 8 m. 3½ f. "Merud," 63 houses, 3 shops, and 1 tank. At 9 m. 7½ f. "Bowlia," 75 houses, 1 well, and "Seeptra" river. At 12 m. 3½ f. "Gellee," 31 houses, 1 well, and a tank. At 14 m. 3½ f. "Akberpoor," 50 houses, water from 3 wells.
SCINDIA, "MALWA."		"HATKA PEEPLIA"	9	1	Fair weather road, principally black soil.	6 wells and a nulla.	Abundant, shops.	600 houses; encamping ground to the E. of village. At 1 m. 5½ f. cross a low range of hills by an easy ghaut, thick low jungle on the ghaut. At 4 m. 5½ f. "Kurnawud," about 3 f. to the right, 250 houses, 6 shops, 2 wells, and a nulla. At 5 m. 5½ f. cross "Sundla" nulla, high banks, bed sandy and rocky, 40 yards wide. At 8 m. 7½ f. cross a large nulla, high banks, bed rocky, 30 yards wide.
		"TUPPA"	13	42	Road good, partly through thick jungle; soil black.	1 well and a nulla	5 shops	105 houses; travellers' bungalow; encamping ground near bungalow. At 2 m. 4½ f. cross "Tuplee" nulla, 26 yards wide, bed rocky, water for 7 months. At 2 m. 5½ f. "Khujooria," 20 houses, 2 wells, and a nulla. At 5 m. "Susoolia," 40
		Carried over.	52	391				



Division
of the
Description
of Territory

Nearest
Civil Au-
thority.

NAME OF STAGES.

Distances.

M.

F.

Road and Soil.

Water.

Supplies:

REMARKS.

"BRUPAL." "MAIWA."

Political Agent at "S. Shore."

Brought over. . . .

52

3½

"GAJNA."

10

2

Country pretty open; a
cart track; soil black.

6 wells

Limited

houses, 3 wells, nullah and springs. At 6 m. 5½ f. cross "Kalee Sind" river, banks difficult, bed rocky, ford bad, 30 yards wide, fordable 1 day after heavy rain. At 8 m. 4½ f. cross a large nullah, high banks, bed sandy, 28 yards wide. At 8 m. 5½ f. "Golla," 20 huts, 2 shops, nullah and well. At 8 m. 7½ f. recross the nullah, bed sandy and rocky, dry soon after heavy rain, 28 yards wide.

22 houses; encamping ground to the N. of village. At 6 f. "Hurjeepoor," 12 huts, 2 springs and a nullah 2 f. to the right. At 1 m. 2½ f. "Goosutt," 16 huts, 2 wells. At 1 m. 2½ f. cross nullah, steep banks, bed muddy, 52 yards wide, fordable one day after heavy rain. At 2 m. 4½ f. cross a low range of hills, easy ascent, thick low jungle. At 7 m. 1½ f. "B Koorlee," 30 houses, 8 wells. At 8 m. 3 f. "C Koorlee," 75 houses, 2 shops, 6 wells 1 f. to the left.

"ASHTA."

9

6

Country open; cart
track, impassable in
wet weather.

Abundant, from
"Parbuttee" river
and wells.

Abundant

A considerable town, bazaar and travellers' bungalow; encamping ground good, near travellers' bungalow. At 2 m. 3¼ f. "Bunduria" or "Budgaun," 129 houses, 1 shop, 6 wells, 2 tanks, and a nullah. At 3 m. 3 f. cross a nullah, bed gravelly, 19 yards wide, water for 8 months. At 4 m. 3 f. "Burkhera," 75 houses, 1 shop, 3 wells, and springs. At 4 m. 7½ f. cross a nullah, bed muddy and gravelly, 16 yards wide, water for 7 months. At 6 m. 1 f. "Parolia," 36 houses, and the river "Parbuttee." At 6 m. 6 f. cross "Parbuttee" river, low and easy banks, bed rocky, 52 yards wide, a boat kept up at "Arolia" and "Parolia" ghaat in the rains, fordable in October. At 10 m. 7½ f. "Mungajpoora," 6 huts, and 2 wells.

"UMLAR."

11

0½

Cleared road; black soil

Wells

4 shops

100 houses; good and open encamping ground N. E. of village. At 1 m. 6½ f. "Futtapoor," 30 houses, and "Pupnus" river. At 5 m. 5½ f. "Baidakheree," 25 houses, water from nullah and

CSL

(XXX)



CSL

"BHOPAL" - "MALWA."

SCINDIA
- "MALWA."

Political Agent at "Sehore."

"SEHORE."	12	7	Ditto	River and wells	Abundant	<p>wells. At 8 m. 1½ f. "Kotree," 150 houses, 1 shop, wells, and nulla. At 10 m. 3½ f. "Lusooldia," 25 houses, water from a nulla. At 11 m. 3 f. "Gadrakheree," 10 huts, and 2 wells.</p> <p>Cantonment, and residence of the Political Agent. At 2 m. 5½ f. "Souda," 20 houses, and "Ajnar" river; cross "Ajnar" river, bed rocky, high banks, 30 yards wide, fordable 1 day after heavy rain. At 3 m. 7½ f. "Khokrye," about 5½ f. to the right of road. At 6 m. 1 f. "Gattakheree," about 6 f. to the right of road. At 8 m. ½ f. "Goodhehlee," 40 houses, wells, and nulla. At 9 m. 5 f. "Dhekia," 15 houses, and 3 wells.</p>
"KHUJOOREE."	10	5½	Ditto. Cleared road.	2 wells	4 shops	<p>600 houses, a large dhurumsalla; good and open encamping ground. At 3 m. 2 f. "Peeria," 15 houses, and a well. At 4 m. 2 f. "B Teona," 40 houses, 1 shop, and 3 wells. At 8 m. 3 f. "Funda," 200 houses, 4 shops, and several wells. At 10 m. "Khorkheree," 10 houses, and 2 wells.</p>
"BHOPAL"	10	1	Ditto	Abundant	Abundant	<p>A large town; encamping ground extensive, on the "Bhilsa" road, At 2 m. 2½ f. "Kalookheree," 10 houses. At 4 m. 5½ f. "Bysakheree," 20 houses, and several wells. At 7 m. 6 f. "Bhungeepoora," 25 houses, water from wells. At 8 m. 2 f. ascend "Lall" ghaut.</p>
"CHOPRA."	5	5	Cleared road	3 wells	3 shops; supplies moderate.	<p>Good encamping ground on an open plain W. of town; country open and cultivated. At 1 m. 1½ f. "Cholah," 30 houses, 2 wells.</p>
"GUNJ."	10	3½	Cart track (cleared)	Abundant, from wells.	Abundant, from 20 shops.	<p>Good and extensive encamping ground N. of town. At 2 m. 6½ f. "Sookte Seeneer," 40 houses, 1 shop, and 1 tank, water for 6 months, after that it is procured from "Gurmoola," 1 mile off. At 6 m. 1½ f. commence descent of "Ballum" ghaut, made road. At 7 m. 5½ f. "Ballampoor," 20 huts, 2 shops, 1 tank, water for 10 months, 2 furlongs left of the road.</p>
"GOOLGAUM."	9	7½	Cart track; soil black, occasionally gravelly.	3 wells and a large tank.	5 shops; supplies abundant.	<p>Good and extensive encamping ground near tank. At 4 f. "Amboree," 175 houses, 4 shops, and 3 wells. At 1 m. "Saunree," 10 huts, and "Go-</p>
Carried over.	146	2				

(xxxix)

64



CSL

SINDIA "MALWA."

Political Agent at "Sohore."

Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
		M.	F.				
	Brought over....	146	2				raphuchar" river, bed rocky, and 50 yards wide, banks low, good crossing; road and country flanked by thick jungle down to "Naroda."
	"BHILSA"	8	3	Cart track; soil black, occasionally gravelly.	Abundant, from several wells and river "Betwa."	Abundant	A large town; encamping ground near travellers' bungalow. At 1 m. 2 f. "Kuroondia"; country covered with jungle. At 3 m. 2½ f. "Kanakheree," 50 houses, 2 wells; country open and cultivated up to "Bhilsar." At 6 m. 3½ f. "Rungace," 13 houses, and water from "Betwa" river; cross "Betwa" river by a bridge near "Rungace."
	"KHURREE."	10	7	Cart track over mixed soil.	From 6 wells and "Siew" river.	Supplies from 4 shops.	60 houses; encamping ground W. of village. At 7 m. ¼ f. "Purlad," 30 houses; water from "Newon" river, 1 furlong to the right of road. At 7 m. 3¼ f. Cross "Newon" river, 100 yards wide, bed sandy, banks high, fordable a day or so after heavy rain. At 8 m. 3 f. "Norott," 2 huts and the "Siew" river. At 8 m. 4¼ f. cross "Siew" river, 100 feet wide, bed rocky, banks easy, fordable 4 hours after heavy rain. At 9 m. 6 f. "Ilimee," 20 houses, 2 wells.
	"GARUSPOOR."	12	4	Cart track over black soil.	Abundant	Supplies from 15 shops.	352 houses; encamping ground near travellers' bungalow. At 1 m. 5¼ f. "Painie," 35 houses, 3 wells, 1 shop. At 3 m. 1½ f. "Muddeepoor," 30 houses, 2 wells, and a tank. At 5 m. 5 f. "Attarekhyra," 40 houses, 2 shops, and 1 wells. At 9 m. 2 f. "Mopora," 125 houses, 4 shops, water from 4 wells.
	"BAGRODIA"	9	1½	Good cart track; black soil, country cultivated, partly jungle.	2 wells of good water.	Abundant	238 houses; encamping ground N. of village. At 2 m. 1½ f. cross a short easy ghaut. At 5 m. 1¼ f. cross the "Sin" river, bed gravelly, 28 yards wide, banks easy, fordable 3 hours after heavy rain. At 6 m. 1¼ f. "B Gondkheree," 20 houses; and water from spring.

(AXXX)



Political Agent at "Sehore."	"RATGURH."	13	0	Road and soil as above.	Abundant	Abundant	A small town; encamping ground N. E. near travellers' bungalow of the town. At 1 m. 1½ f. "Booda Bagroda," 55 houses, and 2 wells. At 5 m. cross "Babna" river, bed sandy, 50 yards wide, banks low, fordable a day or so after heavy rain; a boat in the rains. At 6 m. ½ f. "Meerkheree," 30 houses, 1 well, and a nulla. At 7 m. 2½ f. "Erun," 17 houses, and a well. At 10 m. 1 f. "Bhadurpoor," 26 houses and a well.
	Total Miles....	200	14				

No. 2.—ROUTE from "MHOW" CANTONMENT to "SINDWAH," via "MAUNPOOR," "GOOJREE," "KHULL," "KURRUMPOORA," and "JULWANIA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
HOLKAR "MALWA."	Governor General's Agent at "Indore."	"MHOW" CANTONMENT to "MAUNPOOR."	13	6	Good made road; country open.	Water from wells and nulla.	20 shops	300 houses, a small civil station with travellers' bungalow. Cross several small rivers on the stage, all bridged; also pass several small villages without supplies.
		"GOOJREE"	13	5	Good road; descend Kilber's ghaut; thin jungle.	Water from nulla and wells.	50 shops	100 houses, travellers' bungalow; encamping ground good. At 4 m. ½ f. commence descent of Kilber's ghaut. At 5 m. 2½ f. cross "Ajpar" river by a bridge.
		"KHULL"	12	3½	Good made road; country open.	"Nerbudda" river.	8 shops	200 houses, travellers' bungalow; encamping ground E.; trestle bridge over the "Nerbudda" river in the dry season, in the rains several large ferry boats. At 6½ f. cross "Korum" river, 100 yards wide, bed stony, difficult in rains (bridge broken down). At 8 m. 5 f. "Pardhamnod," 300 houses, 5 shops, several wells.
		Carried over....	39	6½				



CSL

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
HOLKAR "NIMAR."	Governor General's Agent at "Indore."	Brought over...	39	6 $\frac{1}{4}$				
		"KURUMPOORA."	11	2 $\frac{1}{4}$	Good made road; country covered with thin jungle.	Water from wells ..	8 shops	12 houses; encamping ground E of village. At 7 m. $\frac{1}{4}$ f. cross "Boiad" river by a good ford.
		"JULWANIA."	12	6 $\frac{3}{4}$	Ditto	Water from nulla ..	8 shops	16 houses, travellers' bungalow; encamping ground S. W. of village. At 5 m. "Bursutta," 20 houses, 1 well. At 8 m. cross "Deb" river by a good ford.
		"SINDWAH."	15	3 $\frac{1}{2}$	Ditto	Water from wells ..	17 shops	125 houses; encamping ground near the travellers' bungalow. At 5 m. $\frac{1}{4}$ f. "Balla Smode," 25 houses, water from a nulla. At 10 m. "Jamblee Chowkee." At 12 m. 6 $\frac{1}{4}$ f. cross "Goe" river by good ford in dry season.
		Total Miles....	79	3 $\frac{1}{4}$				

No. 3.—ROUTE from "MHOW" CANTONMENT to "ASSEERGURH," via "SIMROLE," "BAEE," BURWAE," "SINAWUD," and "BOREGAUM."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
HOLKAR "MALWA."	Governor General's Agent at "Indore."	"MHOW" CANTONMENT TO SIMROLE."	10	4 $\frac{1}{2}$	Good made road.....	Abundant	Abundant; 30 shops	200 houses, travellers' bungalow; encamping ground, left of the road, at the 10th milestone. At 5 m. 3 $\frac{1}{4}$ f. "Ambabhogora" 1 $\frac{1}{4}$ f. to the right, 50 houses, 2 shops, 2 wells, and a nulla.

(12333)



BRITISH TERRITORY

Commissioner at "Kandea."

"BULWARRA".....	14	4½	Road as above; thick jungle on the ghant.	1 well below the bund of the tank.	6 shops	43 houses, travellers' bungalow; good encamping ground N. E. At 2 m. 6 f. descend "Simrote" ghant. At 5 m. 5½ f. "Baec," 40 houses, 8 shops, 1 well. At 8 m. 5½ f. cross "Chorud" river. At 11 m. 6 f. "Golas," 20 houses, and 1 well. "Bulwarra" rather an unhealthy place.
"BURWAE"	10	4½	Good cleared road; thick jungle.	Abundant	Abundant	A large village; encamping ground N. W. of travellers' bungalow. At 2 m. 1 f. "Koorawud," 12 houses, 1 well. At 7 m. 3 f. "Korec," 13 houses, 2 wells.
"DHUNGAUM".....	14	..	Ditto	1 well and a spring..	3 shops	115 houses; encamping ground near travellers' bungalow. At 2 m. 2 f. cross "Nerbudda" river by trestle bridge in the dry season, and ferry in the rains. At 2 m. 7 f. "Kheree," 20 houses, 3 shops, water from nulla. At 7 m. 1½ f. "Sinawud," 250 houses, 20 shops, water from "Bhaj" river, and several wells.
"DESGAUM".....	13	6¼	Ditto	1 well, and a nulla for 6 months.	5 shops	35 houses, travellers' bungalow; encamping ground open. At 4 m. 5 f. "Doorwa," 50 houses, 5 shops, 1 well. At 9 m. 4½ f. "Rosha," 20 houses, 2 shops, water from a nulla.
"MOKULGAUM"	8	0½	Ditto	Abundant	6 shops	85 houses; encamping ground good, and extensive, and a travellers' bungalow. At 5 m. 4 f. "Burra Chegaum," 60 houses, 4 wells, 6 shops.
"BOREGAUM".....	13	4½	Ditto	Abundant	Abundant	438 houses; encamping ground E. of village; travellers' bungalow. At 1 m. "Roostumpoor," 100 houses, 8 shops, water from wells and river.
"ASSEERGURH".....	12	..	Ditto	Abundant	Abundant	A British fortress; encamping ground on the N. and S. sides of Asseergurh, both confined; travellers' bungalow. At 2 m. 6 f. "Kuttie Ghauttu." At 6 m. "Dhynalla," 8 huts, 1 shop, water from river.
Total Miles....	97	0½				



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No. 4.—ROUTE from "MHOW" CANTONMENT to "ALOTE," via "INDORE," "SAMEER," "OOJEIN," "MEHIDPOOR," and "JHOTTAWAD."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
HOLAR. "MALWA."	Governor General's Agent at "Indore."	"MHOW" CANTONMENT TO "INDORE" RESIDENCY.	13	0½	"Agra" and "Bombay" road.	Abundant	Abundant	A large town; good and open encamping ground near the Residency. At 1 m. 3½ f. "Kiasunpoor," 50 houses, 6 shops, and cross a large nulla by a bridge. At 3 m. 3 f. "Oomria," 21 houses, 1 shop, 4 wells. At 4 m. 4 f. "Pewrah," 30 houses, 2 wells. At 6 m. 3½ f. "Rawoo," 380 houses, 8 shops, and 3 wells.
		"SOLSUNDA"	12	2	Cart track; mixed soil.	From 4 wells, tank, and nulla.	4 shops	140 houses, and 1 dhurumsalla; encamping ground E. of village. At 2 m. 1½ f. cross "Kaan" river, 160 feet wide, banks easy, bed sandy and rocky, fordable a day or two after heavy rain. At 4 m. "Sooklia," 30 houses, 2 wells, and a nulla. At 8 m. 1½ f. "Barowlee," 16 houses, 1 well, 1 tank. At 9 m. ¾ f. cross low range of hills by a rather steep ghaut. At 9 m. 6 f. "Ringnodia," 25 houses, 1 shop, water from 2 wells and a tank. At 10 m. 4 f. "Butrodia," 18 houses, and 1 well.
		SAMEER	7	3½	Ditto	From "Kaan" river and several wells.	Abundant	A large village; good encamping ground on the right bank of the "Kaan" river. At 3 m. 4½ f. "Turrana," 26 houses, water from "Kutkea" nulla.
	Political Agent at "Aguar."	OOJEIN	15	3½	Ditto	"Seepra" river and wells.	.....	A large city; good encamping ground to the E. and S. E. of city; cross the "Kaan" river by a bridge close to "Sameer." At 4 m. 5½ f. "Peepia," 40 houses, 1 well, and "Kaan" river. At 10 m. 7½ f. cross "Seepra" river by a dilapidated bridge. At 13 m. ½ f. "Nanakheree," 25 houses, and travellers' bungalow, 1 well.
SCINDIA.								

PLATE XX

HOLKAR, "MALWA."

Political Agent at "Augur."

"KALOOLAIRA."	12	1½	Cart track over black soil.	From 5 wells and nulla.	12 shops	150 houses; encamping ground E. of village. At 1 m. cross "Seepra" river, 234 yards wide, bed sandy, banks easy, fordable in October, a boat in the rains. At 4 m. 7½ f. "Ramgur," 60 houses, 1 shop, and 2 wells. At 7 m. 3 f. recross "Seepra" river, 172 yards wide, bed sandy and stony, south bank steep, fordable in October, no boat. At 10 m. 4½ f. "Bearia," 75 houses, 4 shops, 1 well.
"MEHIDPOOR."	11	1½	Ditto	From 39 wells and "Seepra" river.	195 shops	British Cantonment. At 2 m. ½ f. "Urnia," 30 houses, 1 shop, water from "Gangee" river, At 4 m. 4 f. "Narana," 40 houses, 1 shop, and 4 wells. At 6 m. 3 f. "Mhow," 50 houses, 1 shop, and 5 wells; cross several bad nullas during this march, with high banks and muddy bottom.
"JHOTTAWUD."	13	0½	Cart track over mixed soil; thin jungle.	From 9 wells and nulla.	12 shops	251 houses; encamping ground W. of village. At 5½ f. cross a nulla, 31 yards wide, bed stony, and banks easy. At 3 m. 1 f. cross "Seepra" river, 2½ f. wide, bed stony, banks easy, fordable in October, 1 boat. At 3 m. 3 f. "Roceera," 30 houses, and 3 wells. At 5 m. 3½ f. "C Delchee," 100 houses, 1 shop, and 4 wells. At 8 m. 7½ f. "Singwallee," 102 houses, 3 shops, 2 wells, and a tank. At 10 m. 2½ f. "Cheebrec," 33 houses, and 2 wells. At 10 m. 5½ f. "Urnia," 20 houses, and 3 wells.
"ALOTE"	9	1½	Black soil; cart road.	From 32 wells	30 shops	641 houses; encamping ground W. of village. At 2 m. "Dabria," 65 houses, 1 shop, 9 wells. At 4 m. 6½ f. "Paltun," 263 houses, 13 shops, and 16 wells. At 7 m. 4½ f. "Khamria," 65 houses, 1 shop, and 9 wells. At 8 m. ½ f. "Kherree," 17 houses, and 3 wells.
Total Miles....	93	6¾				



No. 5.—ROUTE from "MHOW" CANTONMENT to "BURSUD," via "INDORE," "DEWASS," "SHAJAPOOR," "B TONK," "SAURUNGPOOR," AND "BEAOWRA."

CSL

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distance.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
MALWA. MOLKAR. RAJA OF "DEWASS." SCINDIA "GVALIOR."	Governor General's Agent at "Indore."	"MHOW" CANTONMENT TO "INDORE" RESIDENCY.	13	0 $\frac{1}{2}$	"Agra" and "Bombay" road.	Abundant	Abundant	A large town and British Cantonment; good and open encamping ground near the Residency. At 1 m. 3 $\frac{1}{2}$ f. "Kiseunpoor," 50 houses, 6 shops, and cross a large nulla (bridged). At 3 m. 3 f. "Oomria," 21 houses, 1 shop, 4 wells. At 4 m. 4 f. "Pewrah," 30 houses, 2 wells. At 6 m. 3 $\frac{1}{2}$ f. "Rawoo," 380 houses, 8 shops, and 3 wells. At 9 m. 7 $\frac{1}{2}$ f. "Ghurluree," 8 houses.
		"DEKACHA".....	11	6 $\frac{1}{2}$	Metalled road.....	From 3 wells.....	4 shops.....	125 houses, 4 f. right of road; encamping ground good, N. W. of village. At 2 m. 4 $\frac{1}{2}$ f. "Chota Khujrana," 35 houses, 2 wells, and 1 shop. At 6 m. 6 $\frac{1}{2}$ f. "Tullawlee," 28 houses, 1 shop, 1 well, and a nulla; cross several small nullas.
		"DEWASS".....	9	7 $\frac{1}{2}$	"Agra" road; country open.	Abundant; wells and tanks.	Abundant	A large town, and travellers' bungalow; encamping ground near travellers' bungalow. At 2 m. 3 $\frac{1}{2}$ f. "Peerkuradia," 30 houses, 1 shop, cross "Seepra" river, 125 yards wide, by a paved ford, passable 1 day or so after heavy rain. At 4 m. 1 f. "Peeplia," 20 houses. At 6 m. $\frac{1}{2}$ f. "Rusoolpoor," 150 houses, 2 shops, water from river. At 7 m. 2 $\frac{1}{2}$ f. "Bowlia," 20 houses, water from wells, and a nulla.
		"B TONK".....	11	4 $\frac{1}{2}$	Ditto.....	3 wells, 2 tanks, and "Teelur" river.	4 shops.....	147 houses; encamping ground good, E. of village. At 3 m. 3 $\frac{1}{2}$ f. "Beelaolee," 100 houses, 2 shops, 1 well, and 2 large tanks. At 6 m. 2 $\frac{1}{2}$ f. "Seeah," 280 houses, 22 shops, 2 wells, and 3 large tanks. At 11 m. 3 $\frac{1}{2}$ f. cross "Chota Teelur" river (bridged).
		"MUKSI".....	10	1 $\frac{1}{2}$	Ditto.....	28 wells and 1 tank.	21 shpps.....	214 houses; encamping ground near travellers' bungalow. At 1 m. 2 $\frac{1}{2}$ f. "Bhyrwalkheree," 15 huts, 2 springs, and a tank. At 4 m. 5 $\frac{1}{2}$ f. "Peeplia," 55 houses, 1 well, 1 tank, and a spring.



CSL

RAJA OF
"NURNUNG"
GURU.

RAJA OF "DEVAS."

SCINDIA MAHARAJ.
"MALWA."

Political Agent at "Sohore."

Political Agent at "Augur."

"OODUNKHEREE."	12	03	"Bombay" and "Agra" road.	Water from wells	1 shop.
Carried over.	99	4			
"SHAJAPOOR."	14	24	Country undulating, with thin jungle; road as above.	161 wells, 1 tank, and "Teelur river."	Abundant shops.
"SARUNGPOOR."	16	43	Country open, and partly low jungle; road as above.	Abundant, from wells and "Kalee Sind" river.	Abundant, from bazaar and 139 shops.

At 5 m. 1 f. cross a large nulla, steep banks, bed muddy, 36 yards broad, water all the year. At 6 m. 7 1/2 f. "Alree," 40 houses, 1 shop, 4 tanks, and 2 wells.

3,402 houses, travellers' bungalow; encamping ground to the E. of the town. At 1 m. "Gudoollee," 40 houses, 1 tank, 6 wells, and a nulla about 2 f. to the left. At 4 m. 3 1/2 f. "Golla," 23 houses, 2 tanks, 3 wells, and a nulla 1 f. to the right. At 8 m. 5 f. cross "Lukhoonda" river, steep banks, bed rocky; a boat is kept at "Ruttiakheree" in the rains; the river is 110 yards broad, fordable in October. At 9 m. 3 1/2 f. "Nynawad," 30 houses, 1 shop, 12 wells, and a nulla. At 9 m. 7 f. ascend a low range of hills. At 11 m. 4 1/2 f. an easy descent. At 12 m. 4 1/2 f. another ascent. At 13 m. 1 f. descend the same range of hills into "Shajapoor."

1,206 houses, 1 dhurumsulla, and travellers' bungalow; encamping ground to the N. and W. of town. At 1 m. 2 1/2 f. cross a nulla, bed gravelly, 23 yards wide. At 1 m. 6 1/2 f. cross another nulla (bridged). At 4 m. 3 3/4 f. cross a nulla, and pass "Mujania," 15 butts, 9 wells, and 2 tanks, 1 1/2 f. to the right. At 6 m. 7 1/4 f. "Sonaira," 100 houses, 1 shop, 8 wells, and 2 tanks, about 1 f. to the right. At 8 m. 5 1/2 f. cross a nulla, high banks, rocky, bed sandy, 18 yards wide, and water for 8 months. At 9 m. 7 1/2 f. recross the same nulla, high banks, bed muddy, 33 yards wide, water for 8 months. At 10 m. 3 1/2 f. "Punwarree," 126 houses, 4 shops, 13 wells, 2 tanks, about 1 1/2 f. to the right. At 11 m. 4 f. cross a nulla, low banks, bed muddy, 22 yards wide. At 16 m. 1 1/2 f. cross "Kalee Sind" river by a causeway, low banks, bed rocky, 366 yards wide, a boat kept here in the rains, fordable in September.

50 houses; good encamping ground on the W. of village. At 4 m. 7 f. "Dhaoura," 1 1/2 f. to the left, 60 houses, 1 shop, water from "Kai" nulla. At 7 m. 1 f. "Mhow," 60 houses, 2 shops, and water from wells.

(11)

89



CSL

RAJA OF "NUSSENGURH."

Political Agent at "Sohore."

Division of Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distance.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
		Brought over....	99	4				
		"PACHORE".....	7	3	"Bombay" and "Agra" road.	Wells and "Newuj" river.	Abundant	250 houses; good encamping ground on the S. E. of travellers' bungalow. At 1 m. 5 f. "Pceplin," 1 shop, 8 houses; water from wells. At 3 m. 2½ f. "Goolkheree," about 2 f. to the left, 15 houses, water from wells. At 4 m. 1½ f. "C Surdee," 25 houses, 1 shop, water from nulla. At 5 m. "Meetunpoor," 12 houses, water from wells. At 6 m. 1½ f. "Belapoor," 10 houses, water from "Newuj" river, 150 yards wide, banks high, bed stony, a boat, fordable a few days after rain.
		"BEAOWRA".....	18	5	Ditto	Abundant, from "Ajuar" river.	Abundant	A small town; good encamping ground to the N. of travellers' bungalow, Post office and Telegraph office. At 2 m. 2 f. "Dawooltaria," 25 houses, 1 shop, water from wells. At 4 m. "Damria," 20 houses, water from wells. At 5 m. 3 f. "Baldkheree," 20 houses. At 6 m. 4½ f. "Bhatkheree," 25 houses, 1 shop, water from wells. At 8 m. 3 f. "Kurnwas," 2 f. left, 60 houses, 2 shops, and water from wells. At 11 m. 1 f. cross "Doodce" river, 66 yards wide, banks easy, bed stony—one boat here, fordable several days after rain. At 12 m. 5 f. "Pussoolia," 15 houses, 2 shops, and water from wells. At 15 m. 5½ f. "Kutchuaria," 15 houses, water from wells. At 18 m. 1 f. "Mooltanpoora," 12 houses, and water from "Ajuar" river; cross the "Ajuar" river between "Mooltanpoora," and "Beaowra," 50 yards wide, banks low, bed sandy, fordable 1 day after heavy rain.
		"KHUDIA"	12	4	Ditto	Nulla and wells	Supplies limited..	10 houses. This village is situated on rising ground, with good encamping ground S. of village. At 2 m. 4 f. "Mobie," 32 houses, water from wells, and a nulla. At 5 m. 2 f. "Chota Kasour," 25 houses, and wells. At 8 m. 6 f. cross "Gora Puchar" river, 100 yards wide, banks steep, bed stony, a boat here in the rains, fordable in

(111)



440 47

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SCINDIA.	Resident at "Indore."	"Bunsud"	15	7½	Ditto	Wells and nulla	10 shops	September. At 9 m. 3 f. "Kandiskheree" (deserted). At 10 m. 7½ f. cross nulla, 17 yards wide, banks easy.
								490 houses; good encamping ground on the N. of travellers' bungalow. At 3 m. 5 f. "Lokhoree," 15 houses, water from wells. At 6 m. ½ f. "Mpharaj Gunj," 20 houses, water from wells and a nulla, 5 shops. At 8 m. 2½ f. "Ghowkheree," 25 houses, water from wells. At 8 m. 6 f. "Kasayra," 20 houses, and wells. At 11 m. 2½ f. "Babcha," 2 f. to the right, 40 houses, 2 shops, water from wells, and a nulla. At 12 m. 2½ f. "Neewalpoora," 8 houses, and wells. At 14 m. 1½ f. cross "Parbuttee" river by a causeway, river 220 yards wide, banks steep, one boat, fordable in October.
		Total Miles....	153	7½				

No. 6.—ROUTE from "MHOW" CANTONMENT to "OODDEYPOOR," via "DEYPALPOOR," "BURNUGGUR," "RUTLAM," "BANSWARRA," "DONGERPOOR," "KAIRWARRA," and "RUKUBDEO."

(Mile)

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
Holkar. "MALWA."	Governor General's Agent at "Indore."	"MHOW" CANTONMENT TO "B BETMA."	14	4½	Indifferent cart track, country for the most part open, low hills between "Machul" and "B Betma"; black soil nearly all the way.	Several wells of good water.	Abundant, from several shops.	700 houses; encamping ground N. E. of village, travellers' bungalow. At 1 m. 2½ f. "Mhow," 200 houses; cross the "Gumbheer" river, bed sandy, fordable 12 hours after heavy rain. At 2 m. 4½ f. "Sirkundee," 40 houses, cross a nulla close to village, bed muddy. At 3 m. 7½ f. "Tee," 100 houses. At 6 m. 3½ f. "Dhunar," 120 houses. At 8 m. 2½ f. "Golah," 32 houses. At 9 m. 5½ f. "Machul," 40 houses. At 12 m. 1½ f. "Chota Betma," 50 houses.
		"DEYPALPOOR"	12	4½	Country open and cultivated; indifferent cart track over black soil.	Wells and a tank ..	Abundant	793 houses; encamping ground to the E. side. At 2 m. 5 f. "Soonowda," 80 houses. At 3 m. 7½ f. "Ajunda," 60 houses. At 5 m. 4½ f. pass "Atowda," 50 houses. At 9 m. 1½ f. "Julidia," 97 houses.
		Carried over....	27	1				
SCINDIA. "MALWA."								

67
62



Division of Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
SCINDIA "MALWA."	Governor General's Agent at "Indore."	Brought over.	27	1				
		"ASOWDA."	11	6 $\frac{1}{2}$	Country open and cultivated; good cart track.	Good, from 2 wells.	Abundant, 20 shops	75 houses; encamping ground N. E. of village. At 6 m. 1 $\frac{1}{2}$ f. "Saktar," 45 houses. At 6 m. 2 $\frac{1}{2}$ f. cross "Chumbul" river, 183 yards wide, bed rocky, banks low, fordable a day or so after rain.
		"BURNUGGER" OR "NOLYE."	6	6 $\frac{1}{2}$	Cart track; soil as above.	Abundant, from "Chumbul" river and several wells.	20 shops.	A large village; encamping ground open; cross "Chumbul" river near "Burnugger," bed sandy, right bank steep, fordable a day or so after heavy rain. At 2 m. 4 f. "Oomria," 35 houses, water from 3 wells.
RAJAH OF "RUTLAM," "MALWA."	Political Agent at "Aurang."	"ROONEEA."	10	4 $\frac{1}{2}$	Ditto	Good, from 6 wells.	Abundant	400 houses; encamping ground N. of village. At 4 m. 3 $\frac{1}{2}$ f. "Tokera," 60 houses. At 5 m. 7 $\frac{1}{2}$ f. cross "Ootowloe" river, bed sandy, ford good, banks high, fordable a day or so after heavy rain. At 6 m. 4 $\frac{1}{2}$ f. "Puttowda," 40 houses.
		"BHILPAK."	9	3 $\frac{1}{2}$	Good cart track; soil black; country open and cultivated plain.	2 good wells	5 shops; supplies moderate.	296 houses; encamping ground S. W. of village, near a nulla. At 4 m. 3 $\frac{1}{2}$ f. "Bola," 130 houses. At 6 m. 4 $\frac{1}{2}$ f. "Dnatoda," 100 houses.
		"RULTAM."	9	7 $\frac{1}{2}$	Road and country as above.	Abundant	Abundant	A large city; encamping ground N. of "Rutlam." At 3 m. 1 $\frac{1}{2}$ f. "Darrad," 408 houses, 30 shops, and a nulla.
		"SEYLANA."	13	2	Good road; mixed soil; country open.	Ditto	Ditto	A considerable town; Residence of "Seylana" Rajah; encamping ground E. of town. At 3 m. 1 $\frac{1}{2}$ f. "Burrore," 20 houses. At 3 m. 5 f. "Bungle," 25 houses, 2 wells, and a tank. At 6 m. 4 f. "Dhelunpoor," 75 houses, 1 shop, 2 wells. At 9 m. 6 $\frac{1}{2}$ f. "Dhamnoda," 400 houses, 8 shops, and 4 wells.
		"B SURWUN."	7	3 $\frac{1}{2}$	Fair cart track; country hilly, and jungle below the ghaut.	Abundant, from 4 good wells and a river.	Moderate, 15 shops.	250 houses; supplies for a small force; encamping ground on the N. side. At 2 m. 2 f. "Kotra," 10 houses. 2 wells, country open above the ghaut; descend short stony pass during this march.



CSL

"BANSWARRA."

"DOONGERPOOR."

Political Agent at "Neemuch."

"C SURWUN."	12	4½	Fair cart road; country hilly and thick jungle.	Water scarce in the hot season.	None	Small Bheel village, and pass one or two small nullas.
"BANSWARRA."	13	2½	Fair cart track; soil mixed; thick jungle in parts.	Abundant	Abundant	A considerable town, walled, and commanded by hills on the S. side; encamping ground on the W. side. Residence of "Banswarra" Rajah. At 2 m. 4 f. "Kootumbee," 25 huts. At 7 m. 3 f. cross "Mhye" river, 250 yards wide, banks low, fordable in November. At 8 m. 1½ f. "Barroda," 40 houses.
"TULWARRA."	6	6½	Road good; country open.	From 4 wells and a tank.	From 6 shops.	150 houses; encamping ground N. of village. At 1 m. ¾ f. "Sordah," 25 houses, 2 wells. At 2 m. 4½ f. "Koompra," 100 houses, 10 shops, 2 wells, and a tank. At 5 m. 1½ f. "Sundleepoor," 20 houses, water from river.
"GURREE."	11	4½	Good cart track; country open; soil gravelly.	River and 2 wells ..	8 shops.	100 houses; encamping ground N. E. of village. At 9 m. 4½ f. "Partapoor," 150 houses, 6 shops, cross nulla at "Partapoor."
"SAUGWARRA."	10	7	Road as above; country open.	2 tanks, abundant ..	Abundant	Large village; encamping ground on S. side. At 1 m. 7¼ f. "Parola," 30 houses, 2 wells. At 3 m. 4½ f. cross "Mhye" river, 1 f. 60 yards wide, bed stony, banks high, fordable for carts in November. At 6 m. 1½ f. "Belora," 350 houses, 4 shops. At 7 m. 4½ f. "Jettana," 60 houses, 4 wells.
"OUSTREE."	14	6½	Ditto	From river.	8 shops	100 houses; encamping ground N. E. of village on open ground. At 4 m. 7 f. "Nundore," 25 houses, 2 wells of good water. At 9 m. 3½ f. cross "Mowrain" river, 85 yards wide, bed sandy, banks low. At 11 m. 1 f. "Burda," 50 houses, 2 shops. At 11 m. 2¼ f. recross "Mowrain" river.
"DOONGERPOOR."	11	0½	Good cart track; soil mixed; country hilly, and thick jungle.	Abundant.	Abundant	A considerable town, walled, and surrounded by hills; residence of "Doongerpoor" Rajah. At 4 m. 2½ f. "Lowlowpoor," 10 huts, and cross "Lundee" river several times during this stage without difficulty.
"KAIRWARRA."	14	0½	Good cart track; gravelly soil; thin jungle.	Abundant	Abundant	British Cantonment. Head Quarters of Meywar Bheel Corps.
Carried over.	191	3½				



CSL

(31)

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
"DOONGERPOOR."	Political Agent at "Neemuch."	Brought over.	191	34				
		"REKURDEO."	10	5	Good cart track; gravelly soil; thin jungle.	From river	Abundant	Large village; cross several considerable streams in this march by stony fords.
		"PURSAD."	10	24	Ditto	Nulla and wells	Moderate, 15 shops.	40 houses; country in this march hilly, with thick jungle.
		"JAWUR."	12	64	Ditto	Nulla and wells	Scarce, 3 shops ..	40 houses, cross "Teedee" river several times without difficulty; country hilly, with much jungle.
		"KAYA."	11	04	Ditto	Abundant and good	Scarce, 5 shops ..	A straggling Bheel village, scattered over a number of small hills; encamping ground confined; ascend and descend a steep narrow pass in this march, country very hilly, and covered with jungle.
		"OODERPOOR." .....	..	..	Good hard cart track; thin jungle; country hilly.	Abundant	Abundant	Large city; encamping ground to the N., near the Residence of Political Agent.
		Total Miles.	236	24				

No. 7.—ROUTE from "DHAR" to SOOSNEER, via "DEYPALPOOR," "QOJEIN," "AUGUR," and "DABLA"

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
"MALWA."	Governor General at "Indore."	FROM "DHAR" TO "KESSOOR."	14	24	Good cart track; soil black; country open and cultivated.	"Wagtree" river, and 3 wells.	20 shops.	400 houses; encamping ground on the "Deypalpoor" road. At 4 m. 24 f. "Sanarkherce, 30 houses, water from a nulla. At 5 m. 4 f. "Nehpovelee," 30 houses, water from a nulla. At 3 m. 64 f. "Newassa," 50 houses, 1 shop, water from a nulla. At 8 m. 1 f. "Tewree," 20 houses, water from a nulla. At 8 m. 54 f. "Abdoola-



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(xlvii)

Holkar.	"DEVAPUR"		5	Road and country as 1 tank, 30 wells above.	30 shops	100 houses, water from a nulla. At 10 m. 6 1/2 f. "Kulayree," 40 houses, 2 shops, water from a nulla. At 12 m. 5 f. cross "Waghree" river, breadth 40 feet, banks low, bed rocky, fordable a day after heavy rain. At 12 m. 7 1/2 f. "Jowala," 25 houses, water from "Waghree" river, 1 shop.
	"FUTTEHABAD"		15	Cart track over black soil.	10 shops.	702 houses; encamping ground N. E. of town. At 3 m. 1 1/2 f. "Paymulpur," 14 houses, 1 shop, and 2 wells. At 4 m. 3 3/4 f. cross "Chumbul" river, 120 yards broad, banks easy, bed sandy, fordable a day after heavy rain. At 4 m. 5 1/4 f. "Chandair," 200 houses, 3 shops, water from "Chumbul" river. At 7 m. 1/2 f. "Kunpordia," 40 houses, water from nulla.
Scindia.	"OOREIN"		13	Ditto	Abundant	100 houses; encamping ground E. of village. At 2 m. 2 f. "Bunde," 500 houses, 2 shops, 95 wells, and a tank. At 4 m. 3 3/4 f. "Khundala," 40 houses. At 9 m. 1 1/2 f. "Gudhna," 36 houses, water from a nulla. At 12 m. 6 f. "Dhurmat," 56 houses, 2 shops, water from "Gumbhier" river. At 13 m. 1 1/2 f. cross "Gumbhier" river, 66 yards in width, bed sandy, banks easy, fordable three days after heavy rain. At 13 m. 3 1/2 f. "Husankhore," 40 houses, 6 wells, water from "Gumbhier" river.
	"NURPUR"		11	Ditto	Water from 7 wells.	100 houses; encamping ground E. of village. At 5 m. 2 1/2 f. "Budek," 20 houses, 1 shop, 2 wells. At 7 m. 3 1/2 f. cross "Wurna" river, 33 yards wide, bed small gravel, banks easy, fordable two or three days after heavy rain; no boat. At 9 m. 2 1/2 f. "Neyama," 10 huts, and 2 wells.
Holkar.	"DAFTA"		40	Ditto	2 wells and nulla	100 houses; encamping ground S. E. of village. At 2 m. 1/2 f. "Ghudas," 200 houses, 3 shops, 14 wells. At 6 m. 6 f. "Goda," 75 houses, 2 shops, 1 well. At 9 m. 7 1/2 f. "Joggeep-phi," 20 houses, 1 well.
	Carried over.....		75			

Governor General's Agent at "Indore."



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Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.				
SCINDIA.	Political Agent at "Angur."	Brought over....	75	31				
		"TUNODIA."	7	7½	Mixed soil; cart track.	From 2 wells and 2 tanks.	15 shops.....	200 houses; encamping ground N. W. of village. At 1 m. 3¼ f. "Jularo," 30 houses, 8 wells. At 4 m. 1 f. cross, "Chota Kallee Sind" river, 95 yards wide, bed stony, banks easy, fordable in October, no boats. At 4 m. 5¼ f. "Parsee," 2 f. left, 22 houses, and a well.
		"ANGUR"	10	1	Stony and rough in parts, but generally good.	Abundant	Abundant	A British Cantonment. Cross one nullah, not difficult. At 6 m. "Kekur," 8 huts, 2 wells.
		"BURDA"	11	5½	Cart track over mixed soil; country covered with scrub jungle.	Abundant	5 shops	99 houses; encamping ground E. of village, on high ground. At 4 m. 1½ f. "Neepania," 61 houses, 7 wells. At 5 m. 4¼ f. "Kassiburia," 60 houses, 1 shop, 12 wells. At 5 m. 5 f. "Pacharoondce," 76 houses, 2 shops, 6 wells. At 7 m. ¼ f. a steep ascent. At 8 m. 3¼ f. an easy descent; thorny scrub jungle.
		"SOOSNEER."	6		Black soil; cart road.	Abundant	Abundant	1,103 houses; encamping ground S. of village on the "Kuntal" river. At 2 m. 4¼ f. "Kuntotta," 30 houses, 7 wells. At 3 m. 4¼ f. "Mokherce," 4 huts, and 2 wells.
		Total Miles ...	111	14				

(xviii)



TABLE OF CROSS ROUTES IN MALWA, &c.

No. 1.—“SEERMOW” to “TIMMEROWN,” via “SILWANNIE,” “JAITHARIE,” and “DEOREE.”

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
“INDRAP”	Political Agent at “Schore”	“SAUGOR” TO “SEERMOW.”	..	..	30	..	Bad; soil mixed .....	.....	.....	150 houses, 5 shops, 3 wells, 1 tank; supplies scarce.
		“SILWANNIE.”	..	..	10	..	Cart track crosses the “Vindya” Range by a steep ghaut, practicable for guns and carts; soil mixed, for 6 miles road runs through thick jungle.	River and numerous wells.	Plentiful.....	A large village, with a weekly bazaar. At 1 m. 1 f. a steep descent into the “Nerbudda” Valley. At 6 m. cross “Nuktee” nulla, water all the year, 5 yards wide, bed loose stones, banks easy, fordable 6 hours after rain. At 6 m. 2 1/2 f. pass “Eeluchpoor” 4 f. to the right of road, 22 houses, supplies none, water from nulla and 1 well.
		“JAITHARIE.”	..	..	14	..	Cart track over black soil, impassible in wet weather; country flat, open, and richly cultivated.	3 wells	2 shops	120 houses, bazaar once a week. At 1 m. pass “Chota” and “Burra Begwa,” 35 houses; no supplies, water from one well and nulla. At 2 m. 6 f. pass “Chetichole,” 50 houses, supplies procurable in small quantities, 1 well and nulla. At 5 m. 1 1/2 f. “Mohar,” 50 houses, 2 shops, and river. At 5 m. 2 1/2 f. cross “Nuktee” river, water all the year, bed gravelly, banks easy, fordable 6 hours after rain. At 9 m. 7 1/2 f. “Huttora,” 100 houses, supplies procurable, water from “Tenhoore” river and 6 wells. At 12 f. “Bheekulpoor,” 30 houses, no shops, 3 wells, 320 houses. At 4 m. 4 f. “Allumpoor,” 20 huts, 1 well, and a nulla for 12 months. At 7 m. 1 f. a very steep and difficult descent into “Deoree,” passable for horses and camels with difficulty, cart track to the East.
		“DEOREE.”	..	..	8	..	Cattle road, impassible for wheeled carriage, crosses a range of hills (cart road makes a detour to the E., making the distance between “Jaitharie” and “Deoree” 14 miles).	3 wells (and tank for 10 months.)	10 shops.....	
		“TIMMEROWN.”	5	..	Fair weather cart track over black cotton soil.	“Nerbudda” river.	4 shops	250 houses; one large ferry boat. Ford 2 miles lower down; 5 miles below “Timmerown” a very good ford.
		Total Miles....	67	..				



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No. 2.—ROUTE from "SEERMOW" to "CHATAIR," and the "PATRORA" FORD of the "NERBUDDA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"DHOPAT." Political Agent at "Satore."		"SEERMOW" TO "SILWANNIE."	..	..	10	..	As in No. 1. ....	....	....	As in No. 1.
		"CHOONAITIA" .....	..	..	9	2	Cart track over black soil; country flat, open and richly cultivated.	1 well and "Tendonee" river.	50 shops,	A large village, with a weekly bazaar, 500 houses. At 3 m. 7 f. cross "Begum" river, water all the year, 50 yards broad, bed sandy, and banks low, fordable one day after rain. At 4 m. "Sahikaira," 500 houses, 5 shops, 4 wells, and "Begum" river. At 6 m. recross river, bed sandy, banks high.
		"MATTABAREILLEE" ..	..	..	5	..	Direct road, only passable for baggage animals; the cart road makes a detour to the E. through the "Kunwarra" Pass.	5 wells and "Tendonee" river.	1 shop	200 houses, with a weekly bazaar. At 5½ f. cross "Tendonee" river, water all the year, 63 yards wide, sandy bed, N. bank steep and difficult, fordable 2 days after rain. At 2 m. 5½ f. "Kissunpoor," 100 houses, supplies scarce, water from 1 well.
		"CHATAIR," .....	..	..	7	4	Cart track over black soil; country open, and mostly cultivated.	4 wells and "Tendonee" river.	6 shops	400 houses, with a weekly bazaar. At 4 m. 6 f. pass "Doonguria," 2 f. to left of road, 35 houses, supplies none, water from 2 wells. At 5 m. 7 f. "Ounria," 60 houses, 1 well and "Tendonee" river. From "Chatair" cart tracks to all the neighbouring fords of the "Nerbudda."
		"PATRORA," .....	..	..	9	2	Cart track over black soil; country open.	"Nerbudda" river.	None	200 houses. At 5 f. cross "Tendonee" river, breadth 400 yards. At 1 m. 1 f. "Peepia," 400 houses, supplies procurable, water from "Tendonee" river. At 3 m. "Chawarra," 300 houses, 3 shops, water from river.
		Total Miles .....	..	..	41	..				



No. 3.—ROUTE from "SAUGOR" to "HOOSUNGABAD," via "SILWANNIE," "PERTABGURH," "JAMGURH," "CHINEPOOR," "AMRAWUD," "DOBEE," and "CHEECHLEY."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOJAL."	Political Agent at "Shore."	"SAUGOR" to SEEN MOW."	..	..	30	..	Road bad, over mixed soil.	.....	.....	150 houses, 5 shops, 3 wells, 1 tank, supplies scarce.
		"SILWANNIE,"	10	..	40	..	As in No. 1 .....	.....	.....	As in Route No. 1.
		"PERTABGURH,"	10	6 $\frac{1}{2}$	50	6 $\frac{1}{2}$	Cart track over black soil, very difficult in wet weather.	River and one well.	3 shops	250 houses, bazaar once a week. At 1 m. cross "Begum" river, ford bad, bed sandy, banks high, subsides one day after rain. At 3 m. 2 f. "But-tair," 2 f. to right of road, 80 houses, 2 wells; supplies none. At 4 m. 6 $\frac{1}{4}$ f. "Sallia," 70 houses, 2 shops, 3 wells. At 6 m. 4 $\frac{1}{2}$ f. pass "Kuerut-poor," 80 houses, no shops, but supplies procurable from the neighbouring villages, water from river.
		"JAMGURH,"	7	6 $\frac{1}{2}$	58	5 $\frac{1}{2}$	Cart road over black soil; some difficult nullas to cross.	2 tanks and wells.	Abundant	700 houses, bazaar once a week. At 3 m. 2 f. "Semuria" and "Damunagane," 50 houses, 2 wells, supplies scanty. At 4 m. 4 f. "Toorakaira" and "Maknuwarra," 125 houses, supplies procurable, 4 wells. At 5 m. cross "Yekkawun" river, water all the year, 30 yards broad, bed sandy, banks high, fordable one day after rain.
		"CHINEPOOR,"	8	1 $\frac{1}{2}$	66	6 $\frac{1}{2}$	Cart road over black soil; country open and cultivated.	5 wells and 1 tank.	1 shops	390 houses, bazaar once a week. At 2 m. 4 f. cross nulla, 20 yards broad, banks easy. At 2 m. 6 $\frac{1}{4}$ f. "Goolwarra," 80 houses, supplies none, 1 well. At 4 m. 4 f. "Oodegree," 150 houses, 2 shops, 1 well. At 5 m. 2 $\frac{1}{2}$ f. cross "Gogra" river, 80 yards broad, bed sandy, banks low, fordable one day after rain.
		"AMRAWUD,"	7	6	74	4 $\frac{1}{2}$	Cart track over black soil; country open and cultivated.	59 wells, and one tank for 7 months.	Large bazaar ..	235 houses, bazaar once a week. At 1 m. 4 f. "Tala Garree," 10 houses. At 2 m. 2 f. cross "Barna" river, banks high, ford bad. At 3 m. 4 f. "Hursilla," 30 houses, 1 well.
		Carried over....	..	..	74	4 $\frac{1}{2}$				



Division or Dis- tribution of Terri- tory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOVAL"	Political Agent at "Selavac."	Brought over.....	..	..	74	43				
		"DOBEE".....	13	4	88	03	Road good, over black soil.	7 wells and one nulla.	7 shops	110 houses, weekly bazaar. At 2 m. 1 f. "Imlin," 20 houses, supplies none, 1 well. At 6 m. 7 f. pass "Bairowun," 3 f. to the right of road. At 11 m. 2 f. "Khuwado," 80 houses, supplies procurable, 1 well. At 12 m. 4 f. "Deeneeka," 20 houses, 1 well.
		"CHEECHLEY"	8	..	96	04	Road bad, over mixed soil.	"Nerbudda" river and 1 well.	Bazaar, abundant supplies.	262 houses, with a weekly bazaar. At 1 m. 5 f. "Peepria," 50 houses, supplies scarce, 1 well and nulla. At 2 m. 4 f. cross nulla, water all the year, 103 yards broad, bed rocky, banks easy, fordable a few hours after rain.
		"HOOSUNGABAD".....	9	..	105	03	Road fair, and passes over mixed soil; country covered with thin jungle in most parts.	Numerous wells and "Nerbudda" river.	Abundant	British Cantonment, with a small town. At 1 m. 5 f. pass "Nowapeora," 42 houses, water from nulla. At 3 m. "Jalampoor," 50 houses, water from the "Nerbudda." At 7 m. 6 f. "Bhugwarra," 100 houses, supplies procurable, water from well. At 8 m. 5 f. "Jasapoor," 90 houses, water from the "Nerbudda."
		Total Miles.....	..	..	105	03				



No. 4.—ROUTE from "BHILSA" and "GURHEE" to the "NERBUDDA" via "DEGAUM,"
"RAJGATTY" PASS, "BUMORI" and "CHATAIR."

Division or De- scription of Terri- tory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
SCIN- DIA.	"BHOPAL," Political Agent at "Shore"	"BHILSA" TO "DEH- GAUM."	..	..	27	..	Cart track, over black soil; country open.	Water from wells and a stream.	Scarce.	
		"KONDAREE"	15	2	4	2	Fair road, over mixed soil; thick jungle most of the way.	Abundant, from 52 wells.	4 shops, supplies procurable from surrounding villages.	480 houses. At 1 m. 6 f. "Niegum," 5 huts. At 3 m. "Bhorepance," 9 huts, 2 wells. At 4 m. 4½ f. descend "Rajgatty" Pass, which is a good made ghat of easy gradient. At 6 m. 3½ f. one large well. At 8 m. 7¼ f. a well. At 13 m. 7½ f. cross a stream which has water all the year, but unfit for use.
		"CHATAIR"	13	4	55	6	Cart track, over black soil; easy in dry, but impassable in wet weather.	4 wells and "Ten- donee" river.	6 shops, and a weekly bazaar.	480 houses; cross "Tendonee" river near "Cha- tair," 160 yards, banks easy, fordable two or three days after heavy rain.
		"PATRONA" FORD	9	2	65	..	Cart track, over black soil; country open.	"Nerbudda" river.	.....	As in Route No. 2.
		Total Miles....	..	..	65	..				

A. D. This is the Route taken by Tantia Topi in his flight southwards in October 1858.



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No. 5.—ROUTE from "BHILSA" to the "NERBUDDA," via "NURWUR," "MEHILPOOR," "CHINEPOOR," "KAMTHONE-BAREILLY," and the "BOOTGAUM" FORD.

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"DHOTAL."	Political Agent at "Sohet."	"BHILSA" TO "NURWUR."	16	..	..	..	Cart track over mixed soil; difficult in wet weather.	Tank and wells ..	None	A considerable village, with 270 houses, 4 shops, and 1 wells.
		"MEHILPOOR"	6	4½	22	4½	Cart track, over mixed soil; country partially covered with jungle.	2 wells and large tank.	None	A small village of 100 houses. At 2 m. 4½ f. pass "Sirsoda," 75 houses, 2 wells.
		"RAJULWARREE"	7	2	29	6½	Cart track; country covered with jungle.	1 well	None	30 houses. At 2 m. ½ f. pass "Omree," 2 huts, 1 well.
		"BURTIPPOOR"	7	3½	37	2	Cart track, over black soil.	1 well and a stream.	None	50 houses, water scarce in the hot weather. At 1 m. 2½ f. "Decawarree," 15 huts, 1 well. At 5 m. 3½ f. pass "Bairkaree," 30 houses, 1 well.
		"CHINEPOOR"	9	3	46	5	Cart track, principally over black soil, and surrounded by thick jungle; descend an easy ghaut.	5 wells and a tank.	4 shops	319 houses, with a weekly bazaar. At 7 m. 2 f. pass "Ramgurra," a small village with 1 well.
		"KAMTHONE-BAREILLY."	5	6½	52	3½	Cart track over black soil; country flat, open, and well cultivated.	5 wells and "Gogra" river.	A large bazaar ..	550 houses, with a weekly bazaar.
		"BOOTGAUM" FORD ..	7	1	59	4½	Cart track, over black soil; very difficult in wet weather, easy in dry.	"Nerbudda" river.	Large bazaar ..	A large village of about 609 houses. At 7½ f. "Dhokaira," 80 houses, no supplies, water from "Barna" river. At 2 m. 1 f. "Bamunwarra," 2 f. to the right of road, 50 houses, supplies none, water plentiful. At 2 m. 3½ f. "Goal," 40 houses, supplies none, water from "Barna" river. At 4 m. ¾ f. "Barkutch," 120 houses, supplies procurable, water from the "Barna." At 6 m. 6½ f. "Buggelwarra," 145 houses, supplies scarce, water from "Nerbudda" and "Barna" rivers. "Bootgaum" ford very good, and practicable for carts in December.
		Total Miles .....	..	..	59	4½				

(41)



No. 6.—ROUTE from "BHILSA" to the "NERBUDDA," via "RAISEEN," "CHUNDPOORA,"
"BARREE," and "AMRAWUD."

43 25

Division or Description of Territory.	Nearest Civil Authority.	NAME OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Sohore."	"BHILSA" TO "RAISEEN."	12	..	..	..	Road fair, over mixed soil; country open.	Numerous wells and tanks.	Plentiful.....	A considerable town, commanded by a strong hill fort, a good bazaar.
		"MANPOOR."	8	7½	20	7½	A fair cart track, over mixed soil; country open in most parts.	2 wells	None	60 houses. At 2 m 5½ f. pass "Mahaseer," 26 houses, 1 well. At 4 m. 3½ f. "Kurmoria," 75 houses, 2 wells. At 7 m. ½ f. pass "Bunnee," 40 houses, 3 wells; cross two small nullas.
		"CHUNDPOORA"	9	5½	30	4½	Cart track, principally over black soil; country open in most parts.	River and 3 wells.	3 shops	300 houses, with a bazaar once a week. At 2 m. ½ f. pass "Nowapoor," 2½ f. to the right of road, 25 houses, water from nulla. At 8 m. 1½ f. cross a stream with water all the year, bed rocky.
		"C. BARREE"	14	1	44	5½	A rather difficult cart road; country covered with dense jungle.	"Barna" river and wells.	Supplies abundant.	A small town with a well supplied bazaar. At 2 m. 5 f. cross "Barua" river, bed stony, and difficult, fordable 3 days after rain. At 5 m. 2 f. "Saimree," 4 f. to right of road, 75 houses, 2 wells, and "Jannair" river. At 9 m. 4 f. cross "Jannair" river, 70 yards broad, bed stony, banks easy, fordable 2 days after rain. At 11 m. pass "Foorulla," 12 houses, 1 well. At 12 m. descend a small but stony ghaut. At 14 m. Ferry opposite "Barree," with 6 large boats and numerous canoes. A good ford 1½ m. below "Barree."
		"AMRAWUD."	5	1½	49	7½	Cart road, over black soil; country flat and cultivated.	59 wells	Large bazaar, supplies procurable.	235 houses, bazaar once a week. At 2 m. 4½ f. pass "Santnee," 50 houses, 1 shop, 20 wells.
		"BARKUTCH."	10	2½	60	1	As above	2 wells and "Nerbudda" river.	8 shops	520 houses, a weekly bazaar. At 1 m. 1 f. pass "Saimree," 125 houses, 3 wells. At 3 m. 4½ f. "Sairtulla," 110 houses, supplies procurable, 1 well. At 4 m. 2½ f. "Googulwarra," 185 houses, supplies procurable, 1 well and tank. At 6 m. 4 f. "Khuparra," 125 houses, supplies procurable. Good ford at "Barkutch," passable for carts. (Vide Fords).
		Total Miles....	..	..	60	1½				



No. 7.—ROUTE from "BHOPAL" to "BARREE" and the "NERBUDDA," via "GOBRIA,"
"CHIKLODE," and "CHAMPANEER."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOPAL."	Political Agent at "Selsore."	"BHOPAL" TO "GOBRIA" ("OOMROWGUNJ.")	14	0 $\frac{1}{2}$	..	..	Cart road, over black soil; country open.	1 well and "Ajnar" river.	12 shops.....	110 houses, bazaar once a week. At 4 m. 1 $\frac{1}{2}$ f. pass "Peepallee," 100 houses, 1 well. At 6 m. 5 f. "Khujooria," 200 houses, 3 shops, 2 wells. At 10 m. 2 f. "Bussia," 40 houses, 1 shop, 1 tank. At 11 m. 3 f. "Jummoonia." At 13 m. 7 f. cross "Ajnar" river, sandy bed, banks steep.
		"CHIKLODE".....	10	7 $\frac{1}{2}$	25	0 $\frac{1}{2}$	Cart road, over black soil; country open as far as "Khokurria," thence thick jungle.	2 wells and 1 tank.	3 shops.....	100 houses. At 2 m. 2 $\frac{1}{2}$ f. pass "Khokurria," 50 houses, water from "Betwa" river. At 2 m. 6 f. cross "Betwa," banks easy, gravelly bed, and river 250 yards broad, fordable a day or so after rain. At 5 m. 5 $\frac{1}{2}$ f. pass "Rajmow," 1 f. to the left of road, 20 houses. At 6 m. 7 f. "Gailpoor," 20 huts, 1 well, pass through a gorge in the hills, road surrounded by dense jungle.
		"CHAMPANEER".....	8	7 $\frac{1}{2}$	33	7 $\frac{1}{2}$	Cart track, through thick jungle; soil partly gravel and partly black.	1 well and stream of bad water.	3 shops; supplies not procurable.	50 houses, supplies scarce. At 6 f. pass "Burbutpoor," 75 houses, 1 well. At 1 m. 3 f. "Bordah," 25 houses, 1 well, and a nulla for 8 months. At 6 m. 5 f. "Kamthon," 6 huts, water from "Barna" river. At 7 m. $\frac{1}{2}$ f. cross "Barna," 50 yards broad, rocky bed, banks easy, fordable 2 days after rain. At 8 m. 5 $\frac{1}{2}$ f. pass "Gar," 40 houses, 1 well.
		"SAINREE".....	9	4	43	3 $\frac{1}{2}$	As above; cross two small nullas.	"Jamneer" river and 2 wells.	Supplies none..	75 houses; cross 3 nullas, banks easy.
		"BARREE".....	8	4	51	7 $\frac{1}{2}$	As in Route No. 6. ..	"Barna" river ..	Plentiful.....	As in Route No. 6.
		Total Miles....	..	..	51	7 $\frac{1}{2}$				



No. 8.—ROUTE from "BHILSA" to "HOOSUNGABAD," via "RAISEEN," "CHIKLODE," and "UKLEPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOPAL."	Political Agent at "Sohaw."	"BHILSA" TO "RAISEEN."	12	..	..	..	Tolerable cart track, over mixed soil; country open.	Abundant, wells and tank.	Plentiful, from bazaar.	A considerable town, with good bazaar, commanded by a strong hill fort.
		"BUNCHOR"	8	0 $\frac{1}{2}$	20	0 $\frac{1}{2}$	As above	1 well	None	50 houses. At 1 m. 2 f. cross "Raiseen" nulla, banks easy. At 3 m. 4 f. pass "Ulee," 25 houses, 2 wells. At 6 m. 4 f. pass "Berolce," 20 houses, 1 well.
		"CHIKLODE."	10	1 $\frac{1}{2}$	30	1 $\frac{1}{2}$	Fair cart track, principally over gravelly soil, through dense jungle all the way.	2 wells and 1 tank.	3 shops	100 houses, supplies scarce; cross several nullas on the road, none of any importance.
		"KULLIAKHERREE." ..	7	3 $\frac{1}{2}$	37	5 $\frac{1}{2}$	Fair cart track, principally over black soil, difficult for carts in one or two places; country in parts covered with jungle.	4 wells and a large tank.	7 shops	260 houses, bazaar once a week. At 4 f. cross a nulla. At 1 m. 6 $\frac{1}{2}$ f. pass "Nugree," 9 huts, water from nulla. At 3 m. 5 $\frac{1}{2}$ f. descend a short ghaut, road stony and bad, but slope easy. At 4 m. 1 $\frac{1}{2}$ f. "Unwai," 55 houses, 1 well, 1 shop. At 5 m. 3 $\frac{1}{2}$ f. "Chopra," 8 huts, 1 well; near "Kulliakherree" pass "Bagulpoor" and "Naipra."
		"UKLEPOOR."	7	3 $\frac{1}{2}$	45	1 $\frac{1}{2}$	Cart road over black soil; country mostly open.	1 well	1 shop; no supplies.	20 houses. At 2 $\frac{1}{2}$ f. "Kamakhera," 340 houses, 9 shops, 4 wells and tank. At 6 $\frac{1}{2}$ f. pass "Amoda," 100 houses, 2 wells and tank. At 2 m. 5 $\frac{1}{2}$ f. cross "Goodur" nulla, banks easy. At 4 m. 3 $\frac{1}{2}$ f. "Bhorassa," 7 huts. At 4 m. 5 $\frac{1}{2}$ f. "Koomree," 15 huts, 1 well. At 5 m. 7 $\frac{1}{2}$ f. pass "Mewakhera," 8 huts, water from river.
		"Hoosungabad."	16	4	61	5 $\frac{1}{2}$	Fair cart track, over black and mixed soil.	"Nerbudda" river and wells.	Abundant ...	British Cantonment. At 8 m. 5 $\frac{1}{2}$ f. descend "Hoosungabad" Pass, 1 m. 1 f. in length, road rocky and difficult for carts; at foot of ghaut pass "Nugergunge," a few huts, supplies none. At 13 m. 6 $\frac{1}{2}$ f. "Muggurra," 8 huts, water from nulla. At 15 m. 3 f. "Jurrapoor," 110 houses; opposite "Hoosungabad," ferry with numerous large boats, ford 1 $\frac{1}{2}$ m. higher up.
		Total Miles.			61	5 $\frac{1}{2}$				



No. 9.—ROUTE from "BHOPAL" to "HOOSUNGABAD," via "DHEEP."

CSL

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOPAL."	Political Agent at "Sahor."	"BHOPAL" TO "DHEEP."	13	6½	..	..	Good cart track, principally over black soil, for the first five miles country broken, remainder open and cultivated.	12 wells and 1 tank.	4 shops	400 houses. At 5 m. ½ f. pass "Sycpoor," 22 houses, 1 well. At 6 m. 5½ f. "Emutpoor," 4 f. to left of road, 20 houses, 1 well. At 7 m. pass "Bowria," 175 houses, 4 shops, 20 wells. At 8 m. 5¾ f. "Misrode," 164 houses, 4 shops, 8 wells. At 9 m. 4¼ f. "Bycroopoor," 4 f. to left of road. At 10 m. 4¼ f. "Ruttunpoor," 50 houses, 12 wells, 1 tank. At 12 m. 4¼ f. cross "Kurriasoot" river, water all the year, 26 yards broad, crossing easy, a boat in the rains at this ford. At 12 m. 4¼ f. pass "Seemurda," 20 houses. At 13 m. 3 f. cross a dry nulla, banks easy, stony bed.
		"UKLEPOOR."	14	3¾	28	2½	Cart track, principally over black cotton soil, country open, with scrub jungle in parts.	1 well	1 shop	25 houses. At 2 m. ½ f. pass "Murdehree," 6 huts, water from "Betwa" river. At 2 m. 4¼ f. cross "Betwa," which rises in the "Teeree" valley, 10 m. W. of "Murdehree. At 2 m. 6 f. pass "Khamkhaira," 14 houses, water from "Betwa" river. At 3 m. 6 f. "Etawa," 25 houses, 1 shop, 1 well. At 5 m. 2½ f. "Sobapoor." At 5 m. 5½ f. cross a nulla, which is crossed in the rains by a boat. At 7 m. 4¼ f. pass "Bisunkaira," 100 houses, 2 shops, water from "Anass" river. At 7 m. 5¾ f. cross "Anass" river, banks easy. At 8 m. 4¾ f. "Sunnotea," 15 houses, 1 well. At 10 m. ½ f. "Heerania," 50 houses, 1 well, and a tank. At 12 m. 1½ f. pass "Oomria," 60 houses, 1 shop. At 13 m. 6¼ f. "Bhigapoor," 15 huts.
		"HOOSUNGABAD" (CANTONMENT.)	16	4	44	6½	As in Route No. 8....	.....	.....	As in Route No. 8.
	Commissioner at "Hoosungabad."	Total Miles. ....	..	..	44	6½				



No. 11.—ROUTE from "SEHORE" to "PEEPULTHONE" and the "NERBUDDA"

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"Bhopal."	Political Agent at "Sehore."	"SEHORE" TO "OOLJAMUN."	9	6	..	..	Good cart track over black soil; country flat, open and mostly cultivated.	13 wells.....	1 shop; supplies scarce.	234 houses, weekly bazaar. At 1 m. 4 f. pass "Uk. kanna," 14 houses, 1 well. At 2 m. 4½ f. "Chundehree," 35 houses, water from 9 wells, and "Sheo" river. At 3 m. 2½ f. pass "Khairakeree," 9 houses, water from 3 wells and "Sheo" river. At 3 m. 2½ f. cross "Sheo" river, breadth 15 yards, fordable 5 hours after rain. At 6 m. 7½ f. pass "Bhysakaree," 62 houses, 1 shop, 3 wells. At 9 m. 3½ f. cross "Kolasse" nullah, banks easy, fordable 2 hours after rain.
		"PEEPULTHONE."	11	7½	21	5½	Road as above	11 wells	9 shops	332 houses, weekly bazaar. At 1 m. 4 f. pass "Bairakaree," 13 houses, 1 well, supplies from "Ooljamun" and surrounding country. At 5 m. 1½ f. cross "Patara" river, water for 8 months, breadth 45 yards, bed stony, banks high, but ford good, fordable 2 days after rain. At 5 m. 2½ f. pass "Mowara," 48 houses, 1 shop, 3 wells, and "Patara" river. At 7 m. 4 f. pass "Raragurh," 15 houses, 1 well, and river. At 8 m. 1½ f. recross "Patara" river, breadth 190 yards. At 10 m. 4½ f. "Kannehrie," 56 houses, 1 shop, 15 wells.
		„NOWAPOOR."	11	6½	33	3	Good cart road, over black soil; country flat, open, and cultivated as far as the ghaut, afterwards thick jungle.	2 wells and a nullah.	1 shop, and supplies from "Larkoe."	46 houses. At 1 m. 2 f. pass "Pangu," 55 houses, supplies from "Peepulthone," water from 6 wells. At 2 m. 1 f. cross "Koolar" river, banks easy. At 2 m. 1½ f. pass "Gooradia," 87 houses, 2 shops, 3 wells. At 4 m. 3½ f. pass "Mundlegurh," 10 houses, 1 shop, 2 wells. At 5 m. 3½ f. cross "Mundlegurh" ghaut, 6 f. long, easy in most parts. Cross "Cheep" river at 7 m. 1 f., water all the year, breadth 120 yards, banks easy. At 7 m. 6 f. "Sunkota," 10 houses, water from "Cheep" river.



"BHOPAL."

Political Agent at "Sohore."

"WASSDAIR."	8	5	42	0½	Good cart track, over mixed soil; country for the first part covered with thin jungle, thence flat, open and cultivated.	"Ajnaul" river and 3 shops	157 houses. At 5 m. 2½ f. pass "Sampoor," 130 houses, 4 shops, 36 wells. Cross the "Ajnaul" river close to "Wassdair," breadth 80 yards, banks easy, fordable 2 days after rain.
"CHEEPANEER."	7	4	49	4½	As above.....	"Nerbudda" and 10 shops.....	231 houses; 5 large boats are kept here; good ford 3 m. above. At 3 m. 1 f. pass "Itawa" and "Itarsi." 170 houses, 1 shop, water from 2 wells. Cross "Nurder" nullah between "Itawa" and "Itarsi," water 8 months, fordable a few hours after rain.
Total Miles....	..	..	49	4½			



CSL

No. 12. ROUTE from "ASHTAI" to NIMAWUR" and the "NERBUDDA," via "BHOWRA," "PUTRANEE," and "JEEAGAUM."

Division or Description of Territory.	Civil Authority.	NAME OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
British	Political Agent at "Shore." Collector of "Nimawur."	"ASHTAI" TO "BHOWRA."	8	2	..	..	Good cart track over red soil; country open and cultivated.	17 wells, 2 nullas.	10 shops.....	298 houses, weekly bazaar. At 1 m. 6 f. cross "Pupnas" river, 160 yards broad, bed stony and sandy, fordable 1 day after rain. At 3 m. 4½ f. pass "Wundkaira," 20 houses, water from "Pupnas" river. At 4 m. ½ f. "Kairee," 25 houses, water from river. At 4 m. 1 f. "Sobakairee," 20 houses, water from "Pupnas" river. At 4 m. 7½ f. "Bajair," 99 houses, water from river.
		"PUTRANEI."	11	12	19	4	Good cart road to "Keonee," afterwards practicable, but a little difficult for wheeled carriage.	13 wells and "Jamneer" river.	Supplies from "Hurrungaum."	100 houses. At 3 m. 6 f. pass "Hurruspoor," 30 houses, 1 tank. At 4 m. 1 f. descend "Keonee" ghaut, 4 f. long; cross "Jamneer" nulla at the foot of the ghaut. At 10 m. 4½ f. recross "Jamneer" river, banks easy, fordable 5 hours after rain.
		"JEEAGAUM."	11	3	30	7	Fair road: open country; soil mixed.	"Jamneer" river and 6 wells.	30 shops.....	240 houses, bazaar weekly, cross "Jamneer" river twice. At 3 m. 3 f. pass "Joonepane," 25 houses, water from "Jamneer" river. At 5 m. 1½ f. "Hurrungaum," 154 houses, 13 shops, water from river and 4 wells. At 7 m. 7½ f. "Soolgaum," 80 houses, 1 shop, water from "Jamneer" and 8 wells.
		NIMAWUR."	12	5½	43	4½	As above	"Nerbudda" river and 7 wells.	13 shops.....	A large village, 400 houses, weekly bazaar. At 1 m. 1½ f. cross "Jamneer" river, banks easy, fordable 2 days after rain. At 1 m. 3½ f. pass "Beekhia," 30 houses, water from "Jamneer" river. At 3 m. 3 f. pass "Bardah," 25 houses, water from "Jamneer" river. At 6 m. 4 f. "Sundrapoor," 554 houses, 70 shops, 18 wells (a ferry with several boats).
Total Miles.....			..	..	43	11				



No. 13.—ROUTE from "RAGOOGURH" to the "NERBUDDA," via "HAT-KA-PEEPLIA," "OONCHODE," "KUNNOD," "KOWLISSA," and "NIMAWUR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"DEWASSE." SUNDIA.	"Indura."	"RAGOOGURH" TO "HAT-KA-PEEPLIA."	9	2	..	..	Good cart track.....	Abundant, from wells.	Abundant	A large village of 1,000 houses, bazaar once a week. At 4 m. 6 f. pass "Kurnawud," 2 f. right of road, 150 houses, 7 shops, water from 8 wells and river. Cross "Saindla" river near "Kurnawud," bed sandy, ford easy, fordable in 5 hours after rain.
		"OONCHODE"	8	7½	18	1½	Good cart track over black soil; country open.	Abundant, from wells and nulla.	Supplies abundant.	Large village. At 8 m. 2½ f. cross "Kalee Sind" river, 50 yards wide, bed sandy, banks easy, fordable a few hours after rain.
		"BEEJWARRA."	9	1	27	2½	Good cart road; soil partly black and partly rocky; ghaut tolerable.	3 wells, and a nulla for 8 months.	3 shops	150 houses. At 3 m. 2 f. pass "Kairee," 12 huts, 1 well. At 4 m. pass "Duntallao," 7 huts, 1 shop, 1 spring of bad water. At 1 m. 1 f. descend ghaut, first part easy for wheeled carriages, a little more difficult further down. At 7 m. 6½ f. pass "Hotnorie," 15 huts, water from nulla and 2 wells.
BRITISH. SUNDIA.	Collector of "Nimawur."	"KUNNOD"	13	5½	40	7½	Cart track over black soil; one or two dry nullas to cross, difficult to cross owing to large stones.	2 wells and 2 small tanks.	25 shops	697 houses, bazaar once a week. At 2 m. 4 f. cross "Duttonee" nulla. At 4 m. 2 f. pass "Rawreckairee," 75 houses, 3 shops, 5 wells. At 5 m. 3 f. trifling descent; cross "Duttonee" river four times, rather difficult. At 9 m. 1 f. "Killoda," 50 houses, 1 well, and river. At 9 m. 2 f. "Bagonkairee," 80 houses, 3 shops, 5 wells, and river. At 11 m. 7 f. "Kassernee" river, water for 10 months, fordable one day after rain.
		"AUNNASS."	10	5	51	4½	Good cart track, through thick jungle.	7 wells and nulla	5 shops	100 houses, weekly bazaar. At 3 m. "Byawud," 150 houses, 4 shops, 25 wells. At 8 m. ½ f. "Kowliassa," 75 houses, supplies procurable from surrounding country in considerable quantities.
		"NIMAWUR."	12	5½	64	2	As above	7 wells and "Nerbudda" river.	13 shops, supplies in abundance from "Hindia"	400 houses. At 6 m. 6½ f. cross "Bangdee" river, passable for carts. There is a ford and a ferry at "Nimawur," the large town of "Hindia," on the opposite bank of the "Nerbudda."
		Total Miles.	64	2				



No. 14.—ROUTE from "RAGOOGURH" to the NERBUDDA," via "BAUGLEE" and "KATAPHOR."

Division or Description of Territory.	Nearest Civil Authority.	NAME OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
RAJAH OF RAJAH OF DEWAS.	Indore.	• "RAGOOGURH" TO "BAUGLEE."	14	2	..	..	Good cart track over mixed soil; country open.	"Kalee Sind" river and wells.	Abundant	A large village and good bazaar. At 3 m. 2 f. cross "Sainla" river, fordable in 6 hours after rain. At 5 m. 1 f. pass "Heerapoor," 25 houses, water from "Sainla" river and 3 wells. At 7 m. 4 f. pass "Bamon," 60 houses, 2 shops, 3 wells. At 9 m. 4 f. pass "Goorarin," 35 houses, 2 wells. At 11 m. 2 1/2 f. pass "Berrio," 300 houses, water from wells and large nulla.
		"BUJRUNGURH".....	6	1	20	3	Good cart road as far as top of ghaut; ghaut very difficult.	"Kaicee" river ..	2 shops	30 houses. At 2 m. 2 f. pass "Pectab," a few hnts. At 4 m. commence descent of "Bauglee" ghaut, which is not practicable for carts.
HOLKAR.		"KATAPHOR,"	9	1 1/2	29	4 1/2	Cart road, rather difficult; gravelly soil; thin jungle.	Water from river	Large bazaar ..	A large village. At 3 m. 1 1/2 f. cross river, fordable 4 hours after rain. At 4 m. 7 f. pass "Chorun," 35 houses, water from "Kaicee" river. At 5 m. 5 1/2 f. pass "Bhelee," 25 houses, 1 well and river. Cross "Chundkaicee" river close to "Kataphor," fordable a few hours after rain.
BRITISH.	Collector of Nimawur.	"SUTWASS,"	8	4 1/2	38	0 1/2	Good cart track; country open.	Abundant, wells.	from 25 shops	254 houses, bazaar once a week. At 1 m. 7 f. pass "Sultunatpoor" and "Kitowla," 60 houses, 5 shops, water from 4 wells and river. At 2 m. 5 1/2 f. pass "Baroot," 35 houses, 2 wells and river. At 3 m. 4 1/2 f. "Hurozpoor," water from river. At 4 m. 3 1/2 f. pass "Mandool," 20 houses, 1 well and river. At 6 m. pass "Dabbree," 40 houses, 3 wells and a nulla, 1 shop.
Total Miles. ....			..	..	39	0 1/2				

N. B.—Cart roads to "Jogceghur" and "Nimawur" on the "Nerbudda."



No. 15.—ROUTE from "INDORE" to the "NERBUDDA" via "PEEPULDAH," "KATCOTE," and "BUKKUTGURH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
HOLKAR	Agent Governor General at "Indore."	"INDORE" TO "PEEPULDAH."	14	..	..	..	Good cart track over mixed soil; country open, and mostly cultivated.	Water from 15 wells.	13 shops.....	300 houses; supplies procurable.
		"KATCOTE".....	14	..	28	..	Good cart track; descend good made ghaut; soil gravelly; road runs through jungle.	4 wells and one nulla.	8 shops; supplies scarce.	150 houses; supplies not procurable in any quantity. At 3 m. 6 f. descend "Peepulda" ghaut, made road. At 8 m. 4 f. cross river, banks easy. At 10 m. 4 f. "Chundooopora," a small village with 2 shops, water from river. At 11 m. 4 f. cross "Sookree" river, bed stony.
SCINDIA.	Political Agent at "Mandla."	"BUKKUTGURH."	12	6	40	6	Tolerable cart track through jungle and over gravelly soil.	Water from "Nerbudda."	1 shop.....	25 houses; a ferry with 4 large boats. At 6 m. 7 f. "Chariawawur," 2 huts. Road from "Bukkutgurb" ferry to "Asseergurb."
		Total Miles.....	..	..	40	6				

No. 16.—ROUTE from "MHOW" to "MUNDLESIR," via "BURGOONDA" and the "JAM" GHAUT.

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
		"MHOW" TO "CHOTA JAM."	13	4	..	..	Good cart track; country open; soil mixed.	3 wells and a tank.	8 shops	49 houses, and travellers' bungalow. At 4 m. 5 f. "Burgoonda," 42 houses, 2 wells and 2 shops. Cross several nullas by stony fords.
		"MUNDLESIR".....	17	6	31	2	Good cart track; after descending ghaut the country is open.	"Nerbudda" river and numerous wells.	Abundant	Abandoned cantonment. At 5 f. descend "Jam" ghaut, good made road. At 7 m. 5 f. pass "Bagdera," 16 houses, 2 shops. Cross several small nullas and pass several villages.
		Total Miles....	..	..	31	2				



No. 17.—ROUTE from "DHAR" to the "NERBUDDA," via "GOOJUREE" and "KHULL."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
		"DHAR" TO "NALCHA"	15	2½	...	...	Fair cart track, over mixed soil; country open.	Numerous wells and a tank.	40 shops.....	Encamping ground on E. side, 250 houses. At 6 m. 3½ f. pass "Delawur," 200 houses, 3 shops, water from tank and wells. At 6 m. 3 f. "Sulkumpoor," 75 houses, 1 shop, water from tank and wells.
		"GOOJUREE"	14	7½	30	2	Fair cart track, descend easy ghaut; road rather stony below the ghaut, which is 5 m. long and covered with thin jungle, good road being constructed.	Nulla and several wells.	50 shops.....	100 houses. At 11 m. 2½ f. cross "Karrun" river, bed stony, crossing easy; pass several small Bheel villages in this stage.
		"KHULL"	12	3½	42	5½	Good made road.....	From "Nerbudda" river.	Several shops..	Small village on the "Nerbudda" river; Telegraph station on opposite side; trestle bridge constructed every season from December to June; numerous boats.
		Total Miles.....	...	...	42	5½				

No. 18.—ROUTE from "DHAR" to the "NERBUDDA," via "MUNNAWUR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"DHAR" RAJAH	Political Agent at "Bojaur."	"DHAR" TO "KIRKIA"	12	4	...	...	Tolerable cart road, the latter part through thin tree jungle.	River	No supplies....	8 houses. At 1 m. 5½ f. "Gobria" nulla. At 3 m. 3 f. cross "Bunder" nulla, descend "Bomba" ghaut for 4 m. 5 f. ghaut easy. At 6 m. ½ f. "Chelai," 21 houses, water from nulla. At 7 m. "Saklee," 8 houses. At 10 m. 2½ f. a short descent, thin tree jungle.
SCINDIA		"MUNNAWUR"	19	...	31	4	Tolerable cart road; thin jungle, and open country, partially cultivated.	36 wells and "Mann" river.	50 shops.....	619 houses, weekly bazaar. At 3½ cross "Indola" river. At 1 m. ½ f. "Purbulpoor." At 2 m. 4½ f. "cross "Mann" river. At 2 m. 4 f. "Kamta," 7 huts. At 9 m. ½ f. "Chchekun," 18 houses, 1 shop.
		Total Miles.....	...	...	31	4				

N.B.—From "Munnawur" roads go to the different fords and ferries of the "Nerbudda." "Chickulda" is the best ford in this part of the country.



No. 19.—ROUTE from "BHOPAWUR" and "SIRDARPOOR" CANTONMENT, to the "NERBUDDA," via "TANDA," "BAUG," "KOOKSEE," and "CHICULDA."

Division or Description of Territory	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
Raja of "Dhar."	Political Agent at "Bhopawar."	"BHOPAWUR" TO "PANDAH."	13	3½	..	..	Good cart track; descend a rather stony ghaut.	Water from river	41 shops.....	125 houses, weekly bazaar. At 3 m. 1 f. "Ring-node," 6 shops, 250 houses, numerous wells. At 8 m. 6½ f. descend ghaut, practicable for carts, but stony; cross nulla, bank easy.
SCIN-DIA.		"BAUG"	12	5½	26	1½	Good cart track through jungle; soil gravelly.	River and 30 wells.	95 shops.....	367 houses. Several villages of 3 or 4 huts on the road.
Raja of "Dhar."		"KOOKSEE"	13	5	39	6½	As above	85 wells	117 shops	1,072 houses. 6 small Bheel villages of 2 or 3 huts on the road.
POLKAR.		"CHICULDA"	13	2½	53	0½	Road as above; patches of scrub jungle.	"Nerbudda" river	40 shops.....	250 houses; good ford across the "Nerbudda" at "Chiculda."
		Total Miles.....	..	..	53	0½				

No. 20.—ROUTE from "OODEYPOOR" to "DOONGURPOOR," via "KHAIRWARRA."

District.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"MEYWAR."	Political Agent at "Neemuch."	"OODEYPOOR" TO "KAYA."	12	0½	..	..	Good hard cart track gravelly soil; thin jungle.	Abundant, from wells and nulla.	5 shops	A straggling Bheel village of about 400 houses, spread over several hills; encamping ground confined. At 2 m. 5½ "Chabeena," 45 houses, 6 wells, 2 shops. Road bordered by steep intricate hills and thin jungle; a pathway (difficult for horses) runs from "Oodeypoor" to "Kaya," a short way to the west of the road.
		Carried over.....	..	..	12	0½				



CSL

District.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	P.				
"MEERWAR."	Political Agent at "Nemach."	Brought over.....	..	..	12	0 $\frac{1}{2}$				
		"JAWUR."	11	0 $\frac{1}{2}$	23	1	Good hard cart track; gravelly soil; thin jungle.	Nulla and wells ..	3 shops	40 houses. At 5 m. 3 $\frac{1}{2}$ f. ascend and descend a short narrow pass, rather steep and narrow, but practicable for guns and carts. At 6 m. 3 $\frac{1}{2}$ f. "Andaree," 40 Bheel huts. At 7 m. 4 $\frac{3}{4}$ f. pass "Modde," 40 Bheel huts. At 9 m. 5 f. ascend and descend a short pass. During the whole of this march the road is surrounded by high and steep and intricate hills, covered with thick jungle.
		"PURSAD."	12	6 $\frac{1}{2}$	35	7 $\frac{1}{2}$	As above	Nulla and wells ..	15 shops.....	80 houses. At 1 m. 3 $\frac{1}{2}$ f. pass "Teedee"; cross "Teedee" river several times without difficulty. At 5 m. 2 $\frac{3}{4}$ f. pass "Padona," 40 huts. At 9 m. 6 $\frac{1}{2}$ f. pass "Barra," 20 huts, 1 shop; country steep, rugged hills, covered with thick jungle.
		"RAKUHDEY."	10	2 $\frac{3}{4}$	46	2	As above	River	Abundant for a small force.	A large village. At 4 m. $\frac{5}{8}$ f. pass "Peeplee," 400 Bheel huts, scattered over the hills; country jungly and intricate as above.
		"KHAIRWARA."	10	5	56	7	As above	Abundant	As above.....	100 houses, and travellers' bungalow. Head Quarters of Meywar Bheel Corps. Cross river near "Rakuhdey," 100 yards wide, bed stony; difficult in rainy weather. At 4 m. $\frac{1}{2}$ f. cross "Some" river, easy for carts, river 100 yards wide. At 4 m. 7 $\frac{1}{4}$ f. pass "Kagdur," a straggling Bheel village, spread over numerous hills.
		"DOONGURPOOR."	14	0 $\frac{1}{2}$	70	7 $\frac{1}{2}$	Good cart track; soil red and gravelly; thin jungle.	Abundant	Abundant *	A considerable town, surrounded by walls and rude hill fortifications; encamping ground N. of town. Residence of "Doongurpoor" Rajah. At 5 m. 4 $\frac{3}{4}$ f. pass, "Daval," 150 houses, 5 shops. At 12 m. 1 $\frac{1}{2}$ f. cross nulla. No supplies along the road from "Khairwara" to "Doongurpoor" save at "Daval."
		Total Miles.....	..	..	70	7 $\frac{1}{2}$				

(LXIII)

No. 21.—"ROUTE from "ODEYPOOR" to "SALOOMBUR" via "KORABUR."

District.	Nearest Civil Authority.	NAMES OF PLACES,	Stages		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"ODEYPOOR."	Political Agent at "Nemuch."	"ODEYPOOR" TO "SACRODA."	11	7½	..	..	Cart track over hard gravelly and rocky soil; country hilly, without jungle.	1 well	8 shops	50 houses; country open and partly cultivated; road passes through a range of hills by a fortified gateway of considerable strength; country between gateway and "Odeypoor" is hilly.
"KORABUR" CHIEF.		"KORABUR"	12	7½	24	7½	Cart track, practicable, but much out of repair; country very uneven and hilly, thin scrub jungle.	Abundant, from wells and river.	Abundant ...	A large village, residence of the "Korabur" Chief. Road between "Sacroda" and "Korabur" is much out of order, is practicable, but difficult for guns; country hilly, thin scrub jungle.
"SALOOMBUR."		"GENGLA"	12	0½	35	7½	Cart track as above, but not so hilly.	Abundant, from river.	20 shops	300 houses, 20 shops; situated on "Debur" lake. At 9 m. f. pass "Goodal," 40 houses, 3 shops; cross a broad sandy river several times during the march, deep sand.
		"SALOOMBUR"	11	3½	48	3½	Road as above; thin jungle.	Abundant, from river and tank.	Abundant for a small force.	A considerable town, surrounded by a wall, and commanded by a hill fort of some strength; encamping ground S. of town. At 1 m. 4½ f. pass "Surradee," 100 houses. At 3 m. 1 f. pass "Singavallee," 40 houses. At 4 m. 1½ f. pass "Macudsaim," 50 houses, one tank. At 6 m. 7½ f. "Hunnomanka Gamda," 80 houses, 1 shop, country covered with thin jungle, pass for the first few miles close to the "Debur" lake.
		Total Miles....	48	3½	48	3½				



No. 22.—ROUTE from "SALOOMBUR" to "KHAIRWARA," via "KALLIANPOOR."

District.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"SALOOMBUR."	Political Agent at "Mansueth."	"SALOOMBUR" TO "SEHMAREE."	13	4 $\frac{1}{2}$	..	..	Cart track, much out of repair.	Nulla and wells ..	10 shops.....	250 houses. At 1 m. $\frac{3}{4}$ f. pass "Kugrata," 40 houses. At 2 m. $7\frac{1}{4}$ f. pass "Dhal," 80 houses, 2 shops, 2 wells. At 5 m. $3\frac{1}{2}$ f. pass "Toda," 100 houses, 1 well. At 8 m. $1\frac{1}{2}$ f. pass "Mullara," 80 houses. At 9 m. 6 f. pass "Gopalpoor," 30 houses; cross "Goomtee" river, 200 yards wide, bed stony, impassable in wet weather; encamping ground N. of village.
		"KALLIANPOOR".....	6	$7\frac{1}{4}$	20	4	Fair cart track, but stony.	Nulla and wells ..	3 shops	100 houses. At 3 m. $\frac{1}{2}$ f. pass "Kodha," 80 houses, thick jungle and low hills; encamping ground E. of village.
		"KHAIRWARA".....	11	$3\frac{1}{4}$	31	$7\frac{1}{2}$	Cart road, much out of repair.	Abundant	Abundant for a small force.	100 houses and travellers' bungalow. Head Quarters Meywar Bheel Corps. At 4 m. $2\frac{3}{4}$ f. "Mussara ke Oobree," 100 Bheel huts. At 6 m. $1\frac{3}{4}$ f. cross "Soame" river, 160 yards wide, bed stony, and impassable in rainy weather. At 7 m. $7\frac{1}{2}$ f. pass "Khandee Oobree." At 9 m. $7\frac{3}{4}$ f. pass "Bunjaree"; country jungle and low hills.
		Total Miles....	31	$7\frac{1}{4}$	31	$7\frac{1}{2}$				
"DOONURPOOR."										



No. 23.—ROUTE from "DOONGURPOOR" to "BANSWARRA" and "RUTLAM," via "SAUGWARRA."

District.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"DOONGURPOOR."	Political Agent at "Nemud."	"DOONGURPOOR" TO "ALTREE."	11	0 $\frac{1}{2}$	..	..	Good cart track; soil mixed; country hilly and jungle thick.	From river,	8 shops	100 houses; encamping ground N. E. of village on open ground. At 7 m. 2 $\frac{1}{2}$ f. pass "Lowlowpoor," 10 huts. Cross "Tandee" river a number of times during this stage, without difficulty.
		"SAUGWARRA."	14	6 $\frac{1}{2}$	25	7 $\frac{1}{2}$	Road as above; country covered with jungle, and hilly.	2 tanks, water abundant.	Abundant	Large village; encamping ground on S. side. At 3 m. 4 f. cross "Mowrain" river. At 3 m. 5 $\frac{1}{2}$ f. pass "Burda," 50 huts, 2 shops. At 5 m. 3 $\frac{1}{2}$ f. cross "Bunnee" river, 85 yards wide, bed sandy, banks low. At 9 m. 7 $\frac{1}{2}$ f. pass "Nundore," 25 huts, 2 wells of good water.
		"GURREE."	10	7	36	6 $\frac{1}{2}$	Road as above; country open.	River and 2 wells.	8 shops	100 houses; encamping ground at N. E. side. At 3 m. 2 $\frac{1}{2}$ f. pass "Jettana," 60 houses, 4 wells. At 4 m. 5 $\frac{1}{2}$ f. pass "Belora," 350 houses, 4 shops. At 7 m. 2 $\frac{1}{2}$ f. cross "Mhye" river, 1 f. 60 yards wide, bed stony, banks high, fordable for carts in November. At 8 m. 7 $\frac{1}{2}$ f. pass "Parola," 30 houses, 2 wells. At 10 m. 3 $\frac{1}{2}$ f. cross "Sap" river to "Gurree."
		"TULWARRA."	11	4 $\frac{1}{2}$	48	3	Good cart track; country open; soil gravelly.	1 tank and 4 wells.	6 shops	150 houses; encamping ground N. of village. At 2 m. pass "Purtapoor," 150 houses; cross nulla at "Purtapoor."
		"BANSWARRA."	6	6 $\frac{1}{2}$	55	1 $\frac{1}{2}$	Road good; country open.	Abundant	Abundant	A considerable town, walled and commanded by hills on the S. side; encamping ground on the W. side; residence of "Banswarra" Rajah. At 1 m. 5 f. pass "Sundlepoor," 20 houses, water from river. At 4 m. 2 f. pass "Koompra," 100 houses, 2 wells, 1 shop, 1 tank. At 5 m. 6 f. pass "Lordah," 25 houses, 2 wells.
		Carried over, .....	..	..	55	1 $\frac{1}{2}$				



District.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	F.				
"BANSWARA."	Political Agent at "Nemuch."	Brought over.....	..	..	55	1 $\frac{1}{4}$				
		"CHOTA SURWUN"	13	2 $\frac{1}{4}$	68	3 $\frac{1}{2}$	Fair cart road; soil mixed; thick jungle in parts.	Scarce in the hot weather.	None.	Small Bheel village. At 4 m. 3 $\frac{1}{4}$ f. pass "Burroda," 40 huts. At 5 m. 1 $\frac{1}{2}$ f. cross "Mhye" river, bed stony, 250 yards broad, fordable in November, banks high. At 10 m. 4 $\frac{3}{4}$ f. pass "Kotumbec," 25 Bheel huts.
		"BURRA SURWUN"....	12	4 $\frac{1}{2}$	81	0 $\frac{1}{2}$	Fair cart road; country hilly, and thick jungle.	4 good wells and river.	15 shops.	250 houses; supplies plentiful for a small force; encamping ground on the N. side: pass one or two small nullas.
		"SEYLANA"	7	3 $\frac{1}{2}$	88	3 $\frac{3}{4}$	Fair cart road; country hilly, and jungle below the ghaut.	Abundant, from tank and wells.	Abundant	A considerable town; residence of "Seylana" Rajah; encamping ground E. of town. At 4 m. 2 $\frac{3}{4}$ f. ascend ghaut into "Malwa," ghaut easy. At 5 m. 1 $\frac{1}{2}$ f. pass "Kotra," 10 houses, 2 wells; country open above ghaut.
		"RUTLAM"	12	..	100	3 $\frac{1}{2}$	Good road; mixed soil; country open and cultivated.	Abundant.....	Abundant	Large city; residence of "Rutlam" Rajah; encamping ground N. of town. At 3 m. 1 $\frac{1}{4}$ f. pass "Dhannode," 400 houses, 8 shops, 1 wells. At 6 m. 4 f. pass "Dehlunpoor," 75 houses, 1 shop, 2 wells. At 9 m. 3 f. pass "Banujli," 25 houses, 2 wells, 1 tank. At 10 m. 2 $\frac{1}{2}$ f. pass "Burrore," 20 houses.
		Total Miles. ....	..	..	100	2 $\frac{1}{4}$				



No. 24.—ROUTE from "JABBOO" to BANSWARRA," via "THAUNDLA" and "KHOOSHALGURH."

Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"JABBOO."	Political Agent at "Bhopawar."	"JABBOO" TO "BUGGORE"	8	7	..	..	Fair cart track; soil mixed; thick jungle.	1 tank and "Nugree" river	8 shops	70 houses; encamping ground confined. At 1 m. 2½ f. cross "Annass" river at its junction with "Sonarun" river, bed stony, banks low, fordable a day or so after rain; road runs for a great part of the way through thick jungle; cross "Nugree" river close to "Buggore."
		"THAUNDLA"	8	5½	17.	4½	Road as above; thin jungle.	River	Abundant, 110 shops.	A large village. At 2 m. 6½ f. pass "Auggraal," 70 houses, 1 shop, 14 wells. At 7 m. 5 f. cross "Sewguri" river, fordable a day or so after rain.
"BANSWARRA."	Political Agent at "Neemuch."	"KHOOSHALGURH"	16	3	33	7½	Road as above; country hilly; jungle thick.	4 wells and nullas.	Abundant, 50 shops.	Large village of 400 houses. At 7½ f. cross a rather difficult ghant. Several Bheel villages lie along the road, but are without supplies of any kind; road crosses several small nullas.
		"KULLINJRA"	13	14	47	4	Road as above; country covered for the greater part of the way with thin low jungle.	Abundant, from wells and tank.	18 shops.	300 houses; encamping ground N. E. of village. At 2 m. 5½ f. pass "Burwai," 200 houses, 2 shops. At 4 m. 6½ f. cross river, 200 yards wide, bed loose stones, difficult in the rains. At 7 m. 3½ f. pass "Tambisuta," 100 houses, 5 shops. At 9 m. 6½ f. "Machoo," 80 houses. At 12 m. 5 f. cross river, 200 yards wide, bed sandy.
		"BANSWARRA"	17	1	64	5	Road as above; partly cultivated country.	Abundant	Abundant	A considerable town, residence of "Banswarra" Rajah. At 2 m. 4 f. pass "Nagarwarra," 400 houses, 1 shop, 9 wells. At 5 m. 2½ f. pass "Chooklai," 500 houses, 1 shop, 4 wells, 1 tank. At 10 m. 4 f. pass "Salhia," 200 houses. At 12 m. 2 f. pass "Heegapoor," 350 houses, 3 shops. At 15 m. ½ f. Teekria," 600 houses, 1 shop, 6 wells.
		Total Miles. . . . .	..	..	64	5				



No. 25.—ROUTE from "DOHUD" to "RUTLAM," via "THAUNDLA" and "PITLAUD."

CSL

District.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distance.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"DOHUD."	Political Agent "Reva Kashi."	"DOHUD" TO "TANDA."	13	5½	..	..	Good cart track over red soil; country pretty open.	4 wells and tank.	10 shops.....	60 houses, encamping ground to N. E. side of village. At 2 m. 1½ f. cross "Khan" river, bed rocky. At 5 m. 4½ f. pass Bordie, 40 houses, 2 wells. At 11 m. ½ f. pass "Timehra," 20 houses, 2 wells and tank. At 8 m. 2¾ f. cross "Kallee" river.
	Holkar and "Jambhod" MINUD. First Assistant, "Indore," and Political Agent, "Bhopawar."	"THAUNDLA"	13	3½	27	07	Fair cart track; country open; soil grayelly.	River	110 shops, abundant.	A large village. At 1 m. 7¼ f. cross "Amnass" river, 110 yards wide, loose round stones, banks steep. At 4 m. 3½ f. pass "Rumbapoor," 100 houses, 10 shops, 3 wells. At 7 m. 4½ f. cross a rather difficult nulla. At 12 m. 2½ f. cross "nulla," 66 yards wide, banks easy.
"PITLAUD"		14	5½	41	6½	Good cart road; soil hard; thin jungle most of the way; ascend short steep ghaut.	Several wells and river.	Supplies abundant.	A large village, part belonging to Holkar and part to "Jambhod"; encamping ground on S. side. At 6 m. 3½ f. pass a well of good water. At 7 m. ascend a steep ghaut, but practicable for carts and guns; country near "Pitlawud" open and cultivated.	
"GOONAWUD"		14	1½	56	..	Fair weather cart track over black soil.	1 well.....	None	30 houses; country open; cross river at "Pitlawud," bed rocky. At 2 m. 2½ f. pass "Kurdawud," 100 houses, 8 shops. At 4 m. 3 f. pass "Timria," 40 houses, water from river. At 10 m. 4½ f. pass "Maundun."	
"MOONDREE"		10	5	66	5	Fair cart track; soil mixed; thin jungle in parts.	4 wells and nulla.	8 shops	80 houses. At 2 m. 4½ f. pass "Chayen." At 2 m. 4½ f. cross "Mhye" river, sandy bed, banks steep, particularly the right bank, breadth 1 f. 133 yards, fordable in November.	
"RUTLAM."	Political Assistant, "Mandlaour."	"RUTLAM"	7	1½	73	6½	Fair weather road; soil black.	Numerous wells.	Abundant	Large city; encamping ground to the N. side; capital of the "Rutlam" Rajah. At 4 m. 1½ f. pass "Teetree," 50 houses, 1 shop, 4 wells.
Total Miles .....			..	..	73	6½				



No. 26.—ROUTE from "DOHUD" to "BURWAUNIE," via "BAUG."

33
CIV

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"JAMROSA."	Political Agent at "Borawut."	"DOHUD" CANTONMENT TO "KONDUNPOOR."	13	0½	..	..	Good cart road; soil hard; country open.	Water from wells and river.	2 shops	25 houses. At 2 m. 5 f. cross "Khan" river, 50 yards wide, crossing easy. At 6½ m. pass "Kutwarra," 25 houses, 1 shop, 1 tank and well. At 9 m. 2 f. cross "Kallee" river, 50 yards wide, crossing easy.
		"KUNNAS"	16	7	29	7½	Road and soil as above	2 wells and nullah.	10 shops.....	65 houses; good encamping ground. At 3 m. 3¾ f. cross "Moad" river, 160 yards wide, loose stones, ford good. At 7 m. 7¾ f. "Ranapoor," large village, with abundant supplies and water.
		"BORREE"	8	7½	38	6½	Fair weather road; country open; soil mixed.	Abundant, from river.	10 shops.....	60 house; encamping ground on the W. side. Pass several small Bheel hamlets on the road.
		"BAUG"	14	5½	53	4½	Road as above; country undulating and covered with thin jungle.	Abundant, from river and 1 well.	Large bazaar ..	A small town, with a small fort; encamping ground on the N. E. side, confined. At 5 m. ½ f. "Borikooa," 60 houses, water from "Wagnee" river, cross "Wagnee" several times on this march without difficulty, bed small stones and sand. Several insignificant Bheel villages on this march with no supplies.
"DHAR."	Superintendent of "Dhar."	"KOOKSEE"	13	5	67	1½	Good fair weather road; country uneven and covered with jungle.	Numerous wells..	Abundant	A considerable town (walled); encamping ground on S. side; cross "Wagnee" river thrice and "Asai" river once, crossing easy in dry season, "Wagnee" river difficult in the rains; a short easy descent 6½ miles from "Baug," cart road makes a detour to the left at the ghaut and crosses the "Wagnee" river.
HOLKAR.	1st. Asst. G. G. Agent, "Indore."	"CHICULDA"	13	2½	80	3¾	Good cart road; country open.	Water from "Nerbudda."	Abundant	250 houses, good bazaar. At 1 m. 2 f. cross "Wagnee" river, 220 yards wide, bed sand. At 4 m. 3 f. cross "Oree" river, 220 yards wide. At 6 m. 3 f. "Deswalla, 108 houses, 1 shop.
"BURWAUNIE."	Pol. Agent, "Mannipoor."	"BURWAUNIE"	2	4	82	7¾	Cross "Nerbudda," good ford; fordable in November.	....	....	Considerable town; residence of "Burwaunie" Rajah.
Total Miles.....			82	7¾						

(ANXI)



No. 27.—ROUTE from "DOHUD" to "BOPAWUR," via "JABBOO A."

CSL

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"JABBOO A."	Political Agent at "Bhopawur."	"DOHUD" CANTONMENT TO "PITTOLE."	14	7	..	..	Good cart track; soil gravelly; country undulating with patches of thin jungle.	4 wells, and tank for 8 months.	5 shops	40 houses; encamping ground E. side; cross nulla close to "Dohud," crossing easy. At 2 m. 4 f. cross "Khan" river, 50 yards wide, bed stony. At 6 m. 1½ f. "Chunwanec," 50 huts, 2 shops, 2 wells. At 9 m. 2½ f. cross "Kallia" river, and pass "Kutha," 40 huts, 1 shop. Several other small <i>Bheel</i> villages in this stage, of no importance.
		"JABBOO A."	10	4	25	3	Road as before; thin jungle.	Large tank and numerous wells.	Abundant	Small town; residence of "Jabboo A." Rajah. At 3 m. 5½ f. cross "Mode" river, dry bed, 160 yards, bed small stones, crossing easy.
		"RAMMA."	9	3½	34	6½	Good cart track; soil mixed, thick jungle.	River and 2 wells.	1 shop, supplies scanty.	6 houses. At 1 m. cross "Annas" river, 160 yards wide, bed stony, fordable 5 days after rain. At 1 m. 1½ f. cross the "Sunarun" river. At 5 m. recross "Sunarun" river, fordable 1 day after rain, banks easy.
		"DUTTEHGAUM."	10	4	45	2½	Road as above; thick jungle.	3 wells	10 shops.....	152 houses. At 3 m. cross "Sunarun" river. At 7 m. 5½ f. ascend "Amba" ghaut, easy ascent. At 2 f. 115 yards from "Duttehgaum," cross dry nulla.
		"BOPAWUR."	11	2½	56	5½	Good cart track, over black soil; country open and cultivated; road difficult in wet weather.	"Mhye" river and wells.	Abundant	A large village. "Sardarpoor" Cantonment 3 miles to N. At 4 m. 5½ f. pass "Doolatt," 120 houses, 2 shops. At 6 m. 7½ f. pass "Rajgurh," large village, with abundant supplies and 10 wells.
SCINDIA.		Total Miles....	..	..	56	5½				



No. 28.—ROUTE from "JHALLODE" to "RUTLAM," via "KOOSHALGURH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
BRITISH.	Political Agent, "Rawa Kanta."	"JHALLODE" TO "DOONGRA."	12	6 $\frac{3}{4}$	..	..	Good cart track; soil mixed; thick jungle.	3 wells and tank.	2 shops, supplies scarce.	25 houses; encamping ground E. of village. At 2 m. 1 $\frac{1}{2}$ f. pass "Mulkola," 60 houses, 1 well. At 3 m. 2 $\frac{1}{2}$ f. cross river "Masin," 166 yards broad, gravelly bed, banks low. At 8 m. 1 $\frac{1}{2}$ f. cross "Annas" river, 2 f. broad, bed sand and loose stones.
	"DANSWARA"	Political Agent at "Neemuch."	"KHOOSHALGURH."	9	0 $\frac{1}{2}$	21	7 $\frac{1}{2}$	Road as above; thick jungle.	Several wells and nulla.	Abundant, 50 shops.	Large village, 400 houses. At 4 m. 5$\frac{1}{2}$ f. pass "Katabharree," 85 huts, cross a nulla at 4 m. 2 f. At 6 m. 7$\frac{1}{2}$ f. cross "Mahole" river, 75 yards broad, sandy bed.
RUTLAM.		Political Assistant, "Augar."	"RAJPOOT SURWA."	15	2 $\frac{3}{4}$	37	2 $\frac{1}{2}$	Road as above; hills and thick jungle.	3 wells	2 shops .....	80 houses. At 5 m. ascend an easy ghaut, hills covered with thick jungle. At 6 m. 1$\frac{1}{2}$ f. pass "Mowrie," 10 huts, water from spring. At 9 m. 2 f. cross a large nulla. At 11 m. 4$\frac{3}{4}$ f. pass "Bursalla," 12 huts, water scarce in hot weather.
	"ROTTIE."		12	5	49	7 $\frac{1}{2}$	Road as above; jungle thin.	6 wells	10 shops.....	250 houses. At 3 m. cross "Khowassie" river. At 6 m. 4 $\frac{1}{2}$ f. pass "Tallowrie," 16 huts, water from "Mhye." At 8 m. 5 $\frac{3}{4}$ f. cross the "Mhye" river, banks high, bed sand, fordable in November.
	"RUTLAM."		15	2 $\frac{3}{4}$	65	2	Good cart track; soil mixed; country in parts jungle.	Abundant	Abundant	A large city; encamping ground on N. side. At 2 m. 6 $\frac{1}{2}$ f. pass "Oomer," 2 wells, 1 nulla, 1 shop. At 9 m. 5 $\frac{1}{2}$ f. pass "Lakkyo," 15 huts; country open to "Rutlam."
Total Miles....			..	..	65	2				



ROUTES IN "NIMAR."

No. 30.—From "MOHTA" GHAUT ("MEIL" GHAUT) to "BURWAUNIE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"NIMAR."	Deputy Commissioner, "Harda."	"BOREKOOND"	6	4	..	..	Fair weather road, over black soil.	Scarce in hot season.	Scanty	A few huts, 2 shops; encamping ground on E. side; country covered with jungle—very unhealthy up to January.
		"GOOLEI"	10	6½	17	2½	Cart track, over mixed soil.	Water from nulla.	None	A few huts; encamping ground confined; country covered with jungle.
		"SENDWAL"	13	7½	31	1½	As above	1 well and "Taptee" river.	Scarce	A few huts, and a post of "Nimar" Police, 1 shop. Between "Goolei" and "Sendwal" the country is covered with thick and high jungle. Four furlongs from "Sendwal" there is a difficult nulla to cross.
	Deputy Commissioner, "Nimar."	"PEEPLODE"	18	0	49	1½	As above	2 wells, and nulla for 10 months.	Scarce	275 houses, 2 shops; encamping ground on N. side; country covered with thin jungle.
		"KEIRGAUM"	9	1	58	2½	Good cart track over mixed soil.	2 wells and river.	Scarce	100 houses, 4 shops; encamping ground good and open.
		"KURUNDWA"	8	1½	66	7	As above	Pleasant; best well near the hospital.	Abundant	800 houses, numerous shops; Railway station, Telegraph station, Post Office, and travellers' bungalow; encamping ground open, but rocky, half mile N. of town; country open and cultivated.
		"CHIRWAIL"	14	3½	81	2½	Made road as far as "Barrachegaum," thence cart track.	4 wells	Scarce	110 houses; encamping ground good; country open.
		"BICKUNGAUM"	11	3½	92	3½	Bad cart track, over mixed soil.	4 wells and river.	None	29 houses; encamping ground W. of village; country covered with scrub jungle.
		"MAHONEDPOOR"	15	1	107	6½	Fair cart track, over black soil.	13 wells and 1 nulla.	Moderate	300 houses, supplies procurable in abundance from "Kurgoond"; encamping ground good; country chiefly open.
		Carried over. ....	..	..	107	6½				



Division or De- scription of Territory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"NIMAR."	Deputy Commissioner, "Nimar."	Brought over.....			107	6 $\frac{1}{2}$				
		"KURGOOND"	9	7 $\frac{1}{2}$	117	6 $\frac{1}{2}$	Fair cart track, over black soil.	5 wells and river..	Abundant	1,876 houses, 56 shops; encamping ground good and extensive; cross several large nullas in this march, but without difficulty.
		"WOON"	9	3 $\frac{1}{2}$	127	2	As above	1 well and nulla .	Scarce.....	175 houses, 4 shops; encamping ground confined; country partly open.
		"KAMHERA"	8	5	135	7	As above	Scarce in hot sea- son.	None	25 huts, no shops; encamping ground confined; country covered with jungle.
		"JULWANIA"	10	4 $\frac{1}{2}$	146	3 $\frac{1}{2}$	Cart track, over gra- velly soil.	1 well and nulla .	In small quanti- ties.	Small village on the "Agra" and "Bombay" road, 8 shops; encamping ground W. of village; tra- vellers' bungalow; country covered with thin low jungle.
		"RAJPOOR"	7	3 $\frac{1}{2}$	153	7 $\frac{1}{2}$	Cart track, over mixed soil.	Abundant, from wells and river.	Abundant	581 houses, 164 shops; country chiefly open.
		"UNJUR"	10	2	164	1 $\frac{1}{4}$	As above	Abundant, from 63 wells.	Abundant	378 houses, 11 shops; country open.
		"BURWAUNIE"	10	4 $\frac{1}{2}$	174	5 $\frac{1}{2}$	Good hard cart track country open.	Abundant, 102 wells and nulla.	Abundant	882 houses, 49 shops, the residing place of the "Burwaunie" Rajah, and an Out-post of the "Malwa" Bheel Corps; encamping ground good.
		Total Miles....			174	5 $\frac{1}{2}$				

NOTE.—The above Route was followed by the Rebel leader Tantia Topee in his flight from "Baitool" towards Baroda in 1858.



No. 31.—ROUTE from "ASSEERGURH" to "MUNDLAISIR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"NIMAR"	Ass. Commr., "Khumd." "B.".	"ASSEERGURH" TO "BOREGAUM."	11	4½	..	..	Made road	Abundant, from river.	Moderate	Large village; encamping ground one mile to the N. of travellers' bungalow.
	Governor General's Agent, "Indore."	"KOOLADEET AULIA" ..	13	5½	25	1½	Made road for 9 m., afterwards good cart track, over gravelly soil.	6 wells and a tank	Scarce	110 houses, 2 shops; encamping ground to the S. E. side; country open.
		"BICKUNGAUM"	11	3½	36	5½	Cart track, over mixed soil.	4 wells and river..	None	29 houses, 2 shops; encamping ground W. of village; country covered with scrub jungle.
		"REIGAUM"	10	1½	46	6½	Cart track; black soil.	Water from river.	None	88 houses, 2 shops; country covered with jungle.
		"MOOLTAN"	9	2¾	56	1½	Cart track; gravelly soil.	3 wells	Scanty	159 houses, 5 shops; country principally covered with jungle.
		"MUNDLAISIR"	13	7¾	70	1				
		Total Miles....	..	..	70	1				



No. 32.—ROUTE from "BOORHANPOOR" to "CHARWA."

Division or Description of Territory.	Nearest Civil Station.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"NIMAR."	Deputy Commissioner, "Khamwaha."	"BOORHANPOOR" to "BOREL" ..	6	3½	..	..	Good cart track, over mixed soil.	From nulla	None	50 houses, 1 shop; country generally open, with here and there thin jungle.
		"SEWUL"	13	2½	19	6	As above	From nulla. . . .	Scanty	94 houses, 3 shops; country covered with jungle.
		"PREPLODE"	13	3½	33	1½	As above	2 wells and a nulla.	Scarce.	275 houses, 6 shops; encamping ground N. side; country covered with jungle.
		"JAMNEA"	7	7	41	1½	As above	Water from nulla.	None	This village is deserted; encamping ground good; country covered with jungle. At 2 m. 4 f. cross "Bam" river by a good ford.
		"CHEINPOOR"	12	0½	53	2	Road rather stony. . .	Water from river.	None	A deserted village; encamping ground confined; country covered with jungle.
		"BOORESERAI"	8	4½	61	6½	Cart track, over gravelly soil.	2 wells and a nulla.	Scanty	60 houses, 2 shops; encamping ground S. of village; country covered with jungle.
		"CHARWAH"	10	0	71	6½	Road good.			
		Total Miles . . .	..	..	71	6½				



No. 33.—ROUTE from "CHOPRA" ("KHANDEISH") to "MUNDLAISIR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies	REMARKS.
			M.	F.	M.	F.				
"KHANDEISH"	Collector of "Khandesh."	"CHOPRA" TO "BYROO" GHAUT, about	20	..	..	..	Cart track, over rocky soil, much worn.	From nullas up to February.	None	Ghaut is passable for guns and carts, but the road is much cut up and out of repair; country covered with jungle; cross the "Gool" river several times, and a short stony ghaut 10 m. from "Chopra."
		"MAHONA"	13	7½	33	7½	Cart track; stony and gravelly soil.	From nulla.....	Scanty	93 houses, 4 shops; country covered with thick jungle; road much worn out.
"NIMAR"	Agent, Governor General, "Indore."	"KURGOOND"	9	3½	43	2½	Cart track; mixed soil.	From wells and "Koondee" river.	Plentiful.....	1,876 houses, 56 shops; encamping ground good; country chiefly covered with jungle; open and cultivated near "Kurgoond."
		"MORADABAD"	9	2½	52	5½	Cart track; mixed soil.	1 well and nulla..	Scanty.....	46 houses, 2 shops; country chiefly cultivated.
		"MUNDLAISIR"	15	..	67	5½	Cart track, over black soil.	"Nerbudda" river.	Plentiful.....	Civil Station, now abandoned; supplies plentiful; country open.
		Total Miles....	..	..	67	5½				



No. 34.—ROUTE from “NEWALLEE” GHAUT to “RAJPOOR.”

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
“BURWAUNIE.”	Political Agent, “Maunpoor.”	“NEWALLEE” TO “PURSOGL.”	12	1 $\frac{3}{4}$	..	..	Indifferent cart track; gravelly soil.	From nulla.....	None	A deserted village; country hilly and covered with thick jungle; no villages on the road.
		“RAJPOOR”	16	0 $\frac{1}{2}$	28	2 $\frac{1}{2}$	As above	Wells and nulla...	Abundant	581 houses, 164 shops; the road passes through very hilly country and thick jungle, until within a few miles of “Rajpoor,” when it becomes open and cultivated.
		Total Miles....	..	..	28	2 $\frac{1}{2}$				

No. 35.—ROUTE from “NEWALLEE” GHAUT to “BURWAUNIE.”

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
		“NEWALLEE” TO “BENI MATA.”	11	5 $\frac{1}{2}$	..	..	Indifferent cart track; gravelly soil.	Water from “Beni” river.	None	No village; encamping ground on the “Beni” river; country hilly and covered with jungle, and quite deserted.
		“SULLAWUD”	7	5 $\frac{1}{2}$	19	3	As above	From “Goi” river.	Procured from “Rajpoor” and “Burwaunie”	A fortified post of the “Malwa” Bheel Corps on the “Goi” river; supplies none; country hilly and covered with jungle.
		“BURWAUNIE”	15	2 $\frac{1}{2}$	34	5 $\frac{1}{2}$	As above	102 wells:	Abundant	882 houses, 49 shops, residence of the “Burwaunie” Rajah, and an Out-post of the “Malwa” Bheel Corps. The road runs through a very wild hilly country, covered with jungle, called the “Dababowree” Pass.
		Total Miles....	..	..	34	5 $\frac{1}{2}$				



No. 36.—ROUTE from "TOORUN MULL" to "BURWAUNIE," via "BADUL."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BURWAUNIE."	Political Agent at "Maunpoor."	"TOORUN MULL" to "LAKERAH."	7	6 $\frac{1}{2}$	..	..	Difficult cattle track ..	From "Jurkul" river.	None	Deserted village. Descend a steep and difficult ghaut; country hilly and covered with thick jungle.
		"BADUL"	10	4 $\frac{3}{4}$	18	3 $\frac{1}{2}$	As above	"Nerbudda" river.	None	Deserted village. Road passes through very rough and difficult country, with thick jungle.
		"COOLIE"	13	3 $\frac{3}{4}$	31	7	As above	Ditto.	None	Deserted village. Road runs chiefly along the bed of the "Nerbudda," is very rough, and the surrounding country very mountainous, with thick jungle.
		"HOWTEE"	10	4 $\frac{1}{2}$	42	5 $\frac{1}{2}$	Partly cart track, remainder for cattle.	"Gol" river	From "Burwaunie."	15 huts; encamping ground good.
		"BURWAUNIE"	9	2 $\frac{1}{2}$	52	0	Cart track	Abundant, from wells.	Abundant.	882 house; encamping ground good and open.
		Total Miles. ....	..	..	52	0				



No. 37.—ROUTE from "TOORUNMULL" to "BURWAUNIE," via "KOOSBIA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"BURWAUNIE."	Political Agent at "Mawnpoot."	"TOORUN MULL" TO "SINDEE."	4	7½	..	..	Impassable for camels; difficult cattle track, chiefly down the bed of a torrent.	From nulla.	None	6 huts. Descend a very steep ghaut from "Toorun Mull"; country mountainous, and covered with thick jungle.
		"TARA GHATTA".....	8	7	13	6½	Difficult cattle track; several steep ascents and descents.	Plentiful, from nulla.	None	No village. Encamp in bed of a nulla; water abundant and good; country most rugged and mountainous, with thick jungle; camels with light loads can travel from "Sindee."
		"KOOSBIA"	9	7	23	5½	Good cattle track; passable for camels; gravelly soil.	From "Goi" river.	None	A deserted village; encamping ground good and extensive; country hills and jungle.
		"BOWTEE"	13	14	36	6½	Cart track over gravelly soil; crosses "Goi" river five times.	As above.	From "Burwannie."	15 huts. Supplies from "Burwannie"; encamping ground good.
		"BURWAUNIE."	9	2½	46	1½	Good cart track.....	Abundant, from wells.	Abundant	882 houses, 49 shops; extensive encamping ground.
		Total Miles.....	..	..	46	1½				

No. 38.—ROUTE from "TOORUN MULL" to "BURWAUNIE," *via* "BOCRAT."

Division or De- scription of Terri- tory.	Nearest Civil Au- thority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"BURWAUNIE."	Political Agent at "Maunpoor."	"TOORUN MULL" to "BOCRAT."	11	1½	..	..	Cattle track, practica- ble after clearing some of the overhanging Bamboo jungle, for lightly laden camels.	From nulla.....	None	The site of a deserted village. No encamping ground. The descent from "Toorun Mull" to "Boerat" is steep, and is principally down the bed of a mountain torrent; country very rugged and mountainous, and covered with very thick jungle.
		"PATLEE."	12	5	23	6½	Cattle track, for lightly laden camels, could be much improved.	From springs and "Goi" river.	From "Bur- waunie."	Small square Fort on "Goi" river; an Out-post of Malwa Bheel Corps.
		"BURWAUNIE"	16	..	39	6½	As above; steep ghaut to descend.	Abundant, from wells.	Abundant	882 houses, 49 shops; extensive encamping ground. There is a cart road from "Patlee" to "Bur- waunie" <i>via</i> "Bowtee," distance 23 miles 1 fur- long.
		Total Miles. ....	..	..	39	6½				



No. 39.—ROUTE from “JULGOOND” (in KHANDEISH) to “BOWTEE” (on the “NERBUDDA”).

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
“BURWANIE.”	Political Agent at “Maunpoor.”	“JULGOOND” TO “BYSALOL” GHAUT.	12	1½	..	..	A fair cattle track across the “Sath-poor” Range, passable for lightly laden camels; very thick jungle.	From nulla.....	None	Encamping ground (without name) is 1 m. 2 f. N. of the ghaut; very thick Bamboo jungle on the ghaut.
		“PATLEE.”	11	5	23	6½	Good cattle track, practicable for camels.	From “Goi” river and springs.	From “Burwanie.”	A small square fort—an out-post of the “Malwa” Bhed Corps; supplies procurable from “Burwanie,” to which there is a cattle track direct across the hills, impassable for camels; cart road runs round by “Bowtee.”
		“BOWTEE.”	13	7½	37	5½	Cart track, over gravelly soil.	As above.....	As above.....	15 houses; road crosses the “Goi” river several times without difficulty; encamping ground open and extensive.
		Total Miles....	..	..	37	5½				



No. 40.—ROUTE from "AUGUR" to "MEHIDPOOR," via "PEEPLONE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA, "MALWA."	Political Agent at "Augur."	"Augur" TO "PEEPLONE."	10	5½	..	..	Cart tract over mixed soil.	From 13 wells ..	5 shops	400 houses; encamping ground S. W. of village. At 5 m. "Deollee," 16 houses, 3 wells 2 f. to the right of road. At 6 m. 1½ f. "Sarpall," 75 houses, no shops, 7 wells and a nulla. At 7 m. 3½ f. "Mullopoora," 25 houses, 6 wells, and nulla.
		"PUDMAKHORIE."	9	1½	19	6¾	Black soil; road as above.	From 9 wells	2 shops	75 houses; encamping ground N. of village. At 3 m. 6½ f. cross "Chota Kalee Sind" river, 1,577 yards wide, bed rocky, banks high, fordable in October, no boat. At 5 m. 3 f. "Koondeekhaira," 25 houses, 3 shops, and 2 wells. At 7 m. 1 f. "Panoria," 20 houses, and 2 wells.
POIKAR, "MALWA."		"MEHIDPOOR" CANTONMENT.	9	6	29	4¾	Black soil; cart track.	From "Seepra" river and 39 wells.	195 shops	2,543 houses; encamping ground W. of town. At 1 m. 7 f. "Nagpoora," 50 houses, and 6 wells. At 2 m. 6½ f. "Mhowkharee," 20 houses, 1 dhurumsalla, and 2 wells. At 3 m. 7½ f. "Goradia," 80 houses, 1 shop, and 2 wells. At 5 m. 6½ f. "Beejnath," 35 houses, and 3 wells. At 6 m. 2½ f. "Jurkharee," 6 huts, water from springs. At 8 m. 5½ f. cross "Dhowsing Bhendia" nulla, 35 yards wide, water all the year, bed stony, and banks easy.
		Total Miles.....	..	..	29	4¾				



No. 41.—ROUTE from "GOJEIN" to "SOJAWULPOOR," via "TAJPOOR," "KAYAITHA" and "MUKSI."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distance.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Governor General's Agent at "Indore."	"GOJEIN" TO "TAJPOOR."	8	3½	..	..	Soil mixed; country open and undulating; road, a good cart track.	Abundant, from 101 wells and 2 tanks.	Abundant, shops and bazaar.	500 houses; encamping ground to the W. of village. At 1 m. 7 f. cross "Peelia" nulla, high banks, bed muddy, 40 feet wide. At 3 m. 63 f. well and tank of "Ooudasa." At 5 m. 5½ f. cross a nulla, bed gravelly, 22 yards wide.
		"MUKSI".....	16	0	24	3½	Soil black; country open and undulating; road, a good cart track.	Abundant, from 28 wells and 1 tank.	21 shops and bazaar.	214 houses; encamping ground near travellers' bungalow. At 4 m. ½ f. "Punth Moondia," 50 houses, and 1 tank. At 4 m. 7 f. "Soomrakhera," 34 houses, and 4 wells. At 7 m. 4½ f. cross "Chota Kallee Sind" river, high banks, bed sandy, 81 yards wide, fordable 3 days after heavy rain; on the right bank is "Kayaitha," 750 houses, 20 shops and 17 wells. At 10 m. 5 f. cross "Teelur" river, high banks, bed sandy, 64 yards wide, fordable 2 days after heavy rain. At 13 m. 5½ f. "Doodlee," 40 houses, 12 wells, and 1 tank.
		"BAIRCHA".....	12	1½	36	5½	Cart track; soil black; country open and generally undulating; thin low jungle.	38 wells, 2 tanks..	2 shops, scanty.	125 houses; encamping ground to the S. of village. At 1 m. 1 f. a low range of hills, ascent easy. At 3 m. 4½ f. an easy descent, thin low jungle. At 4 m. 5 f. "Seerolia," 83 houses, 3 shops and 2 tanks. At 5 m. 6½ f. cross a nulla, high banks, bed muddy and gravelly, 17 yards wide. At 7 m. 1½ f. "Samgee," 51 houses, 1 shop, 1 well, 1 tank, and river "Lukoonda." At 7 m. 3 f. cross "Lukoonda" river, high banks, 80 yards wide, fordable 2 days after heavy rain. At 9 m. 2½ f. "Rulkee," 25 houses, 9 wells and 3 tanks. At 10 m. 6 f. descend a low range of hills, with thin low jungle.



SCINDIA. "MALWA."

Political Agent at "Sohore."

"SOONDERSEE"	7	6	44	34	Cart track; soil black; country open and generally undulating; thin low jungle.	Abundant, 3 wells and river "Kalee Sind."	Abundant, 12 shops and small bazaar.	548 houses, encamping ground to the N. E. of village. At 4 m. $\frac{1}{2}$ f. cross a nulla, bed muddy and rocky, 36 yards wide, and "Daidla" 75 houses, 13 wells, and 3 tanks. At 7 m. 3 f. cross "Kalee Sind" river, high banks, bed sandy, 133 yards wide, fordable in October, no boat.
"CHOTA POLEYE"	8	4 $\frac{1}{2}$	52	72	Ditto	Abundant, 3 wells and tanks.	3 shops, scanty.	249 houses; encamping ground to the W. At 2 m. 7 $\frac{1}{2}$ f. "Sukhairee," 75 houses, 2 wells, and a nulla about 1 $\frac{1}{2}$ f. to the left. At 3 m. 4 $\frac{1}{4}$ f. cross a nulla, with high banks, bed gravelly. At 4 m. 5 $\frac{1}{2}$ f. "Mukoree," 5 houses, 1 shop, 23 wells, and 5 tanks. At 4 m. 6 f. cross a dry nulla, bed gravelly. At 6 m. 1 f. "Sukraee," 25 houses, 5 wells, and 2 tanks.
"SOOJAWULPOOR"	12	24	65	2	Soil black; country open; here and there thin low jungle; road as above.	Abundant, from wells and river "Jumdur."	Abundant, 55 shops and large bazaar.	2,900 houses; encamping ground to the S. of town. At 2 m. "Newallia," 85 houses, 1 well, 6 tanks, and a nulla at 1 $\frac{1}{2}$ f. to the right. At 3 m. 5 $\frac{1}{4}$ f. "Raneebarode," 100 houses, 4 shops, 2 wells, 2 tanks, and a nulla. At 6 m. $\frac{3}{4}$ f. "Foollain," 60 houses, 1 shop, 1 well, 2 tanks, nulla and springs. At 10 m. 5 $\frac{1}{2}$ f. cross "Newaj" river, high banks, bed sandy, 83 yards wide, fordable in October, no boat. At 12 m. 1 $\frac{1}{2}$ f. cross "Jumdur" river, high banks, bed sandy, 51 yards wide, fordable 2 days after heavy rain.
Total Miles.....	..	..	65	2				



No. 42.—ROUTE from "BHOPAWUR" to "RUTLAM," via "RAJODE" and "BARMAWUL."

CSL

Division of Description of Territory	Nearest Civil Authority	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA "MALWA"	Political Agent at "Bhopawur."	"BHOPAWUR" to "JOLANAH"	11	5½	..	..	Soil black; cart track. From 8th mile over hard ground.	2 wells	1 shop.....	100 houses; encamping ground N. of village. At 2 m. 5½ f. cross "Mhye" river, paved, fordable a few hours after heavy rain. At 3 m. 2½ f. "Sirdarpoor," 25 houses. At 5 m. 7 f. "Posoudab," 8 houses. At 7 m. 4½ f. "Bolah," 100 houses, 3 shops, and water from "Mhye" river. At 9 m. 6 f. "Roopakhera," 10 Bheel huts.
		"RAJODE"	13	4½	25	2	Road for 3 miles over hard soil; country undulating between "Jolanah" and "Bodia."	8 wells and the "Kotaysurree" river.	50 shops.....	400 houses; encamping ground N. of village, near a well. At 3 m. 2½ f. "Bodia," 20 houses. At 4 m. 6 f. cross "Ramkoola" river, good ford. At 4 m. 6½ f. "Goodee," 30 houses, no boat, fordable 2 hours after heavy rain. At 6 m. 6½ f. "Labria," 90 houses, 6 shops, and 4 wells. At 10 m. 6 f. "Sarotce," 20 houses. At 13 m. cross "Kotaysurree" river, bed sandy, banks low, 100 yards wide, fordable a day or so after heavy rain.
"SEYLIANA," "MALWA."		"BURMAWUL"	14	5½	39	7½	Good cart track; soil black; country partially cultivated and open.	6 wells and a nulla.	20 shops.....	450 houses; encamping ground N.W. of village. At 1 m. 3½ f. "Napowlee," 11 huts. At 2 m. 5½ f. "Dhareekhara," 150 houses, 7 shops, and 2 wells. At 5 m. 5 f. cross "Wagherree" river, bed sandy, right bank steep, good crossing, no boat, fordable 4 days after heavy rain. At 9 m. ½ f. "Sundlah," 60 houses, 2 shops, and 3 wells. At 10 m. 7½ f. "Tolgurra," 130 houses, 16 shops, and 4 wells.
"RUTLAM," "MALWA."	Political Agent at "Angur."	"RUTLAM"	15	1½	55	1	Good cart track; country open; soil black.	Several wells and a large tank.	Supplies abundant.	A large city, the residence of the "Rutlam" Raja; encamping ground N. of "Rutlam." At 5 f. cross "Ruttagharee" river, bed sandy, banks low, 40 yards wide, fordable 1 day after heavy rain. At 6 m. 6½ f. "Barodia," 125 houses, 15 shops, and water from "Oondwa" nulla. At 7 m. ½ f. cross a large nulla, bed sandy, banks very low, 200 feet wide, fordable 1 day after heavy rain. At 9 m. 6½ f. cross another nulla, bed rocky, banks very low, 50 yards wide, fordable 1 day after heavy rain. At 10 m. 7 f. "Mangrolee," 128 houses, 1 shop, water from a nulla. At 13 m. 3½ f. "Karroondee," 52 houses, 1 shop, and water from a nulla.
		Total Miles ...	..	..	55	1				



No 43.—ROUTE from "DHAR" to "BURNUGGUR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"DHAR."	Superintendent of "Dhar."	"DHAR" TO "KHAIRODE"	11	1½	..	..	Good cart track; soil black, country open.	2 wells	4 shops, supplies moderate.	120 houses; encamping ground good and extensive. N. E. of village. At 2 m. 7 f. "Tornood," 30 houses, and 2 wells. At 5 m. 2 f. "Oomria," 70 houses, 1 well. At 8 m. "Bherota Khoord," 28 houses, 2 shops, 1 well and a tank.
		"PEEPLOO".....	10	4½	21	50	As above.....	2 wells	10 shops, supplies abundant.	200 houses; encamping ground N. E. of village. At 3 m. 2½ f. "Seloda," 80 houses, 3 shops, 1 well. At 4 m. 7½ f. "Nagora," 75 houses, 1 shop, and 4 wells. At 6 m. "Nowgana," 25 houses, 1 shop, and 1 well.
		"BURNUGGUR"	11	1½	32	7½	Good cart track; soil black.	"Chambla" river and several wells.	Abundant	A considerable town, of about 8,000 houses; encamping ground open and extensive, N. of town. At 5 m. 3 f. "Bungreair," 100 houses, 2 shops, and 1 well. At 7 m. 7 f. "Jallodia," 20 houses, 1 tank. At 9 m. 6¼ f. cross "Chambla" river, 130 yards wide, banks high, bed sandy, fordable a day or so after heavy rain.
		Total Miles.....	..	..	32	7½				
SCINDIA, "MALWA."	Governor General's Agent at "Indore."									



No. 44.—ROUTE from "MHOW" CANTONMENT to "BHOPAWUR."

CSL

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Governor General's Agent at "Indore."	CANTONMENT CHURCH TO "SAGORE."	11	1½	..	..	For 5 miles road hard and gravelly.	7 wells	Abundant	600 houses; encamping ground W. of village. At 6½ f. cross the "Gumbeer" river, bed gravelly, banks low, fordable 1 day after heavy rain. At 5 m. 2 f. "Bhurdulla," 29 houses, 1 shop, and water from nulla. At 8 m. "Khundwah," 80 houses, 2 shops, 1 well, and tank; cross a low range of hills between "Bhurdulla," and "Khundwah."
		"DERTHAN."	8	5½	19	7	Cart track, over black soil; country open and cultivated.	1 nulla	Abundant	641 houses; good encamping ground to the W. At 3 m. 6½ f. "Achanah," 45 houses, 2 shops, 1 well, and river "Chumbul." At 3 m. 7 f. cross "Chumbul" river, banks high, bed sandy, fordable 2 days after heavy rain, no boat. At 4 m. ½ f. "Moonanah," 30 houses, 1 shop, and "Chumbul" river. At 5 m. 6 f. "Mangrole," 50 houses, 1 shop, water from nulla and springs.
	Superintendent of "DHAR."	"DHAR."	11	5½	31	4½	Good cart track, over mixed soil; country partly cultivated.	Abundant, from tanks and wells.	Abundant, from a large bazaar.	6,000 houses; good encamping ground. At 4 m. 3½ f. "Bae Khaira," 31 houses, 2 shops, and 2 wells. At 5 m. 5½ f. "Kullumkhairie," 40 houses, 1 shop, and 3 wells. At 6 m. 1½ f. "Ootursie," 18 houses, water from "Waghree" river, and cross a nulla, 80 feet wide, right banks steep, bed sandy.
		"AMHERRA."	13	5	45	1½	Cart track; country undulating and occasionally rocky.	Abundant, from a large tank.	Abundant, from numerous shops	650 houses, a travellers' bungalow; good encamping ground close to it. At 2 m. 6½ f. "Gianpoora," 16 huts, 1 well, and a nulla. At 4 m. 4 f. "Tirla," 500 houses, 3 shops, 5 wells. At 8 m. ½ f. "Sooltanpoor," 100 houses, 3 shops, and 3 wells.
		"BHOPAWUR."	9	3	54	4½	Tolerably good cart track, over mixed soil; country open and cultivated.	"Mhye" river ..	Supplies abundant, from 50 shops.	500 houses; encamping ground good. At 4 m. "Mendah," 75 houses, 1 shop, 3 wells, and "Mhye" river. At 8 m. 7½ f. "Putlowdia," 125 houses, water from "Mhye" river. At 9 m. 1½ f. cross "Mhye" river, bed sandy, banks low, crossing good, fordable 12 hours after heavy rain.
Total Miles. ....			..	..	54	4½				



No. 45.—ROUTE from "BHOPAWUR" to "BURNUGGUR."

Division or Description of Territory	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA, "MALWA."	Governor General's Agent at "Indore."	"BHOPAWUR" TO "DUSSEAE."	13	5½	..	..	Cart track, soil mixed..	6 wells	Abundant, from 25 shops.	500 houses; encamping ground S. of village, near "Gunga Koon." At 2½ f. cross "Mhye" river, banks very low, bed sandy, good crossing, fordable 1 day after heavy rain, no boat. At 5½ f. "Putlowdia," 125 houses. At 3 m. 3 f. "Pool-gowdee," 50 houses. At 4 m. 7½ f. "Chichoria," 30 houses. At 9 m. 5 f. "Duntolee," 25 houses. At 11 m. 3½ f. "Bamunkheree," 30 houses.
RAJA OF "DHAR."	Superintendent at "Indore."	"KANWUN"	14	1½	27	7½	Good cart track; soil black; country open and cultivated.	"Gangee" river..	30 shops	255 houses; encamping ground N. E. of village, on the "Burnuggur" road. At 2 m. 6 f. "Killayree," 100 houses, 4 shops, and 3 wells. At 7 m. "Mottee Kurode," 300 houses, 15 shops, and 2 wells. At 9 m. 7½ f. "Duttay Garra," 45 houses. At 12 m. 6 f. "Khundee Garra," 50 houses, 2 shops, and cross "Gangee" river close to "Kannwun," bed sandy, banks low, 30 yards wide, good crossing, fordable a day after heavy rain.
SCINDIA, "MALWA."	Governor General's Agent at "Indore."	"BURNUGGUR"	15	1½	43	0½	Road and country as before.	"Chambla" river and several wells.	Abundant, from numerous shops.	About 8,000 houses; encamping ground good, open and extensive, N. of town. At 2 m. "Ruttodee," 12 houses. At 5 m. ½ f. "Ruttoria," 60 houses, 3 shops, and 3 wells. At 8 m. ½ f. "Baloda," 150 houses, 7 shops, and 2 wells. At 11 m. 3½ f. "Amlah," 200 houses, 10 shops, and wells.
Total Miles.....			..	..	43	0½				



No. 46.—ROUTE from "INDORE" to "DEYPALPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
Holkat. "Malwa."	Governor General's Agent at "Indore."	"INDORE" RESIDENCY TO "HATTODE."	11	5 $\frac{1}{2}$	..	..	Good made road to the end of city, thence a cart track over black soil; country fertile and open.	3 wells and 1 tank.	Abundant, shops.	15 500 houses; good and extensive encamping ground. At 1 m. 6 f. cross "Khan" river, bridged, thence the road passes through the town of "Indore" and crosses "Pillia" nullah close to it. At 5 m. 1 f. "Bagerda," 25 houses, and 2 wells. At 6 m. 6 $\frac{1}{2}$ f. "Burra Bagerda," 50 houses, 1 shop, and 3 wells. At 8 m. 5 $\frac{3}{4}$ f. "Bodania," 30 houses, and 3 wells.
		"DEYPALPOOR."	13	0 $\frac{1}{2}$	24	5 $\frac{3}{4}$	As above	Several wells and 1 large tank.	Abundant, shops.	50 793 houses; good encamping ground N. of village. At 2 m. 1 $\frac{1}{2}$ f. "Toolkurradia," 30 houses, and "Gumbheer" river. At 3 m. 1 $\frac{1}{2}$ f. "Beeja," 24 houses, and "Gumbheer" river; "Gumbheer" river is fordable a day or so after rain. At 6 m. 3 f. "Agra," 40 houses, 1 shop, and 2 wells. At 9 m. 2 f. "Moorkhaira," 80 houses, 3 shops, and 3 wells.
		Carried over.....	24	5 $\frac{3}{4}$				



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No. 47.—ROUTE from "RUTLAM" to "MEHIDPOOR," via "KACHRODE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distance.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Political Agent at "Angur."	"RUTLAM" TO "MULWASSA."	7	6	..	..	Cart track, over black soil; country open for 5 or 6 miles, afterwards thin scrub jungle.	Wells and tanks.	8 shops	108 houses; encamping ground S. of village. At 4 m. $\frac{1}{2}$ f. "Bajinkheree," 32 houses, 2 wells. At 4 m. 6 f. "Chota Jhudwassa," 60 houses, 5 wells, 1 shop. At 6 m. 1 f. "Burra Jhudwassa," 80 houses, 10 wells, 4 shops. At 7 m. $\frac{1}{2}$ f. cross "Khoddail" river, 35 yards wide, bed muddy, banks difficult for carts, fordable 1 day after heavy rain.
		"KACHRODE"	9	2 $\frac{3}{4}$	17	0 $\frac{1}{2}$	Cart track; mixed soil.	From tanks and wells.	65 shops	400 houses; encamping ground E. of village. At 2 m. 7 f. "Kunwassa," 90 houses, 7 wells, 6 shops; cross several difficult nullas in this stage. At 5 m. 1 f. "Bhoowassa," 40 houses, 1 well, 1 tank, 2 shops.
		"BUNBUNA"	12	0 $\frac{1}{2}$	29	1	Cart track; mixed soil.	From 10 wells and nulla.	6 shops	180 house; good encamping ground S. of village. At 3 m. 4 $\frac{1}{2}$ f. pass "Goodawun," 52 houses, 1 shop, 21 wells. At 5 m. 2 f. "Oomurna," 30 houses, 4 wells, 1 tank, and a nulla. At 6 m. 1 f. "Oomurnee," 40 houses, 4 wells. At 7 m. 5 f. cross "Chumbul" river, 130 yards wide, bed heavy and rocky, banks difficult, fordable 5 days after heavy rain. At 8 m. 7 f. "Paldia," 75 houses, 10 wells, 1 tank, 1 nulla, 6 shops.
		"MEHIDPOOR"	12	5 $\frac{1}{2}$	41	6 $\frac{1}{2}$	Cart track; black soil.	From 39 wells, tank and "Seepri" river.	195 shops, supplies plentiful.	British Cantonment. At 6 $\frac{1}{2}$ f. "Mobina," 33 houses, 7 wells, 1 dhumrumsalla, 1 tank and 1 nulla. At 4 m. 3 $\frac{3}{4}$ f. "Borkhera, 95 houses, 1 shop, 18 wells, 1 tank, and 1 dhumrumsalla. At 6 m. 1 $\frac{1}{2}$ f. "Hirdy," 70 houses, 5 wells, and 2 tanks. At 7 m. 5 f. "Moondla," 35 houses, 3 wells, 1 dhumrumsalla, and 1 tank. At 11 m. 3 $\frac{1}{2}$ f. cross "Seepri" river, 200 yards wide, bed sandy, banks easy, fordable in October, a boat in the rains.
		Total Miles.	41	6 $\frac{1}{2}$			



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No. 48.—ROUTE from “KACHROD” to “OOJEIN,” via “OONEIL.”

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
SCINDIA, “MALWA.”	Political Agent at “Agra.”	“KACHROD” TO “PEERLODA.”	10	5	..	..	Cart track; black soil.	From 2 wells and “Chumbul” river.	6 shops	150 houses; encamping ground E. of village. At 4 m. 7½ f. cross “Bagrie” river, 15 yards wide, bed sandy, banks easy, fordable 4 hours after heavy rain. At 5 m. 6½ f. “Bheekunpoora,” 86 houses, 10 wells, 3 shops. At 8 m. 1 f. “Jalwall,” 25 houses, 1 well, 1 shop. At 9 m. 3 f. cross “Chumbul” river, 260 yards wide, bed heavy, and fordable 8 days after heavy rain.
		“OONEIL”	8	6½	19	3½	Cart track; mixed soil.	From 11 wells and tank.	20 shops, with bazaar.	260 houses; encamping ground W. of village. At 3 m. 1 f. “Nagjeree,” 34 houses, 10 wells. At 8 m. 5 f. cross a nullia, difficult for carts.
		“ROEE”	7	3½	26	7½	Ditto	From 5 wells and 2 tanks.	6 shops	114 houses; a weekly bazaar; encamping ground E. of village. At 4 m. 3 f. cross “Gumbheer” river, 60 yards wide, bed sandy, difficult for carts, fordable 4 days after heavy rain. At 4 m. 4½ f. “Goodah,” 30 houses, 1 shop, water from “Gumbheer” river; several slight ascents and descents in this stage.
		“OOJEIN CITY”	9	5	36	4½	Ditto	From “Seepra” river and wells.	Plentiful,	A large city. At 8 m. 4 f. “Goonssa,” 35 houses, 2 shops. At 9 m. 3 f. cross “Seepra” river, 200 yards wide, bed sandy, banks easy, fordable 4 days after heavy rain.
		Total Miles....	36	4½				

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No. 49.—ROUTE from "BURNUGGUR" to "OOJEIN."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA, "MALWA."	Governor General at "Indore."	"BURNUGGUR" to "BULDEE."	11	6½	..	..	Cart track, over mixed soil.	From 5 wells and nullas.	10 shops and a weekly bazaar.	112 houses. At 5 f. cross "Chambla" river, banks high, bed sandy, fordable a day or two after heavy rain. At 2 m. 3¼ f. "Jallaria," 25 houses, 4 wells, 1 shop. At 5 m. "Ootwass," 40 houses, 2 wells, 1 nulla. At 10 m. 6 f. cross "Chumbul" river, 100 yards wide, bed rocky and stony, banks easy, fordable 2 days after heavy rain.
	Political Agent at "Angur."	"OOJEIN" CITY	15	..	26	6½	As above	Abundant	Abundant	A large city. At 4 m. 2½ f. "Chiklie," 165 houses, 15 wells, 1 nulla, 1 tank, and 9 shops. At 5 m. 7½ f. cross "Gumbheer" river, 80 yards wide, bed sandy, and banks easy, fordable 3 days after heavy rain. At 7 m. 3½ f. "Nulwa," 70 houses, 1 well, 1 nulla. At 9 m. 5 f. "Chundoo Khairae," 71 houses, 2 wells, 2 shops. At 14 m. 7 f. cross "Seepra" river, low banks, bed sandy, 125 yards wide, fordable 4 or 5 days after heavy rain.
		Total Miles....	..	..	26	6½				



No. 50.—ROUTE from "RAJODE" to "BURNUGGUR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	P.				
"DHAR." "MALWA."	Political Superintendent at "Dhar."	"RAJODE" TO "BUDNAWUR."	12	4 $\frac{1}{2}$	..	..	Cart track ; soil mixed ; country undulating and covered with low jungle.	Abundant, from wells and several large tanks.	Abundant, from 60 shops.	825 houses ; encamping ground N. E. of village near a tank. At 4 m. 5 f. "Delchee," 15 huts, and cross a small nulla. At 9 m. cross "Wagheeree" river, bed sandy, 100 yards wide, banks very low, fordable a day or so after heavy rain.
SCINDIA. "MALWA."	Governor General's Agent C. I. at "Indore."	"BURNUGGUR."	9	3 $\frac{1}{2}$	22	0 $\frac{1}{4}$	Good cart track, over black soil ; country open and cultivated.	Abundant, from "Chambla" river.	Abundant . . .	A considerable town ; good and extensive encamping ground N. E. of town, near "Chambla" river. At 4 m. 3 f. "Pachukwass," 30 houses, and 1 well.
		Total Miles,	22	0 $\frac{1}{4}$				



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No. 51.—ROUTE from "ASHTA" to "BURNUGGUR," via "MAITWARRA," "SONKUTCH," "BHOWRASA," "DEWASS," and "SAMEER."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOPAL," "MALWA."	Political Agent at "Shah."	"ASHTA" TO "MAITWARRA."	15	5½	..	..	Soil mixed; country undulating and covered with low jungle.	8 wells, "Newuj" river, and 5 tanks.	2 shops, supplies from "Jawur"	374 houses; encamping ground confined. At 1 m. 5½ f. cross "Parbuttee" river, high banks, bed sandy, 57 yards broad, fordable 4 days after heavy rain. At 2 m. 1½ f. "Chachersee," 40 houses, and river "Parbuttee." At 2 m. 2½ f. cross a nulla, with steep banks, bed muddy, 20 yards broad. At 6 m. 3½ f. cross a low range of hills, easy ascent, low jungle. At 9 m. 3½ f. "Jheelaila," 35 houses, 1 shop, 1 tank and "Dooder" river ½ f. to the right. At 10 m. 1½ f. cross a nulla, bed rocky and gravelly, 26 yards wide, water for 6 months. At 10 m. 6¼ f. "Bhawoo Kheree," 30 houses, 2 wells, 2 tanks, and "Dooder" river. At 11 m. 2½ f. cross "Dooder" river, bed gravelly, 26 yards wide. At 15 m. 4½ f. cross "Newuj" river, steep banks, bed rocky and muddy, 33 yards wide, water all the year, fordable 2 days after heavy rain.
SCINDIA, "MALWA."	Governor General's Agent at "Indore."	"SONKUTCH"	9	6	25	3½	Soil mixed; country hilly and jungly; cart track.	Abundant, from numerous wells, and river "Kalee Sind."	Abundant, from 50 shops and bazaar.	600 houses; encamping ground to the E. of town. At 2 m. 1½ f. "Saimlee Baree," 25 houses, 1 tank, and a nulla. At 3 m. 1½ f. pass a low range of hills, thick jungle. At 4 m. 5½ f. "Dowlutpoor" or "Goble," 60 houses, no shops, 6 wells and a nulla. At 5 m. ½ f. cross a nulla, high banks, bed muddy, 25 yards wide, dry soon after heavy rain. At 6 m. "Aggaira," 60 houses, 2 shops, 4 wells, and a nulla. At 6 m. ½ f. cross a nulla, bed muddy, water always in it, 23 yards wide. At 6 m. 6½ f. "Peelwance," 3 huts and a nulla. At 8 m. "Sonkutchee," 8 huts and a nulla, 2½ f. to the right.
		Carried over. ....	..	..	25	3½				

Division of Agriculture	Description of Territory.	Nearest Civil Authority.	NAME OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
				M.	F.	M.	F.				
SCINDIA. "MALWA."	Governor General's Agent at "Indore."		Brought over....	..	..	25	3½				
			"BIOWRASA"	9	3½	34	6½	Soil mixed; country hilly and jungly; road, good cart track	Abundant, from wells.	Abundant, from 75 shops and bazaar.	925 houses, and 1 Gurree; encamping ground to the E. and W. of the town. At 1½ f. cross "Kalee Sind" river, high banks, bed sandy and rocky, 133 yards wide, no boat, fordable in October. At 3 m. 7¼ f. "Faora," 30 houses, 15 wells, 1 tank and springs. At 5 m. 2 f. cross "Lodaree" river, steep banks, bed sandy, 158 yards wide, no boat, fordable a day or so after heavy rain.
			"DEWASS."	9	6½	14	5	Soil mixed; country partially open; road, a good cart track.	Plentiful.....	Abundant	A large town with a travellers' bungalow; encamping ground good. At 2 m. 5½ f. "Jamgode," 150 houses, 2 shops, 2 tanks and 40 wells, about 2 f. to the left. At 5 m. ¼ f. "Khatumba," 58 houses, 2 shops, and 13 wells.
			"MUKORA."	8	2¼	52	7¼	Cart track, over black soil; country open and cultivated.	From "Seepra" river.	1 shop, scanty from neighbouring villages.	45 houses; encamping ground E. of village. At 4 m. 2½ f. "Chunapa," 82 houses, 1 shop, 2 wells, and a nulla. At 8 m. 1½ f. cross "Seepra" river, 160 yards wide, bed sandy, banks easy, water all the year, no boat, fordable 3 days after heavy rain.
			"SAMEER"	7	1½	60	0½	Road and soil as above.	Abundant, from "Kam" river and numerous wells.	Abundant, 30 shops.	400 houses; good encamping ground N. E. of village. At 5 m. 6½ f. cross "Kam" river, 60 yards wide, bed rocky, banks easy, water all the year, no boat, fordable 3 days after heavy rain
SCINDIA. "MALWA."	Political Agent at "Aguce."		"FUTTEHBAD"	10	3½	70	4½	Cart track, over mixed soil; country open.	Abundant, from nulla and 4 wells.	10 shops.....	280 houses; good encamping ground W. of village. At 3 m. 3 f. "Puncholla," 60 houses, 2 wells. At 3 m. 7½ f. "Malla Kheree," 35 houses, and 4 wells. At 5 m. 7 f. "Balaria," 25 houses, and 3 wells.

39 c7

SCINDIA. "MALWA."

Governor General's Agent at "Indore."

"DUNGWARA".....	9	7½	80	4	Cart track, over black soil; country cultivated, and partly jungle.	Water from 13 4 shops	150 houses; encamping ground N. of village. At 1 m. 7½ f. "Hameer Khairi," 85 houses, 3 shops, and 8 wells. At 2 m. 6½ f. "Tukwass," 50 houses, 1 shop, 5 wells, and a nulla. At 4 m. 5 f. cross "Gumbheer" river, bed sandy, banks high, 130 yards wide, no boat, fordable 4 days after heavy rain. At 5 m. 4½ f. "Ghurotta," 250 houses, 8 shops, and 8 wells.	
"BURNUGGER"	10	3¾	90	7½	Cart track, over mixed soil; country cultivated.	Abundant, from "Chambla" river.	Abundant from a large bazaar.	7,090 houses; good encamping ground N. of town. At 2½ f. cross "Chumbul" river, 100 yards wide, bed rocky and sandy, banks easy, no boat, fordable several days after heavy rain. At 1 m. 7½ f. "Nawulpoor," 40 houses, and 4 wells. At 5 m. 2½ f. "Ootwass," 60 houses, 1 shop, and 4 wells. At 9 m. 7½ f. cross "Chambla" river, 135 yards wide, bed sandy, banks easy, fordable 4 days after heavy rain.
Total Miles.....	90	7¾				

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No. 52.--ROUTE from "RAGOOGURH" to "OOJEIN," via "DEWASS."

Division or Description of Territory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
RAJA OF "DEWASS."	Governor General's Agent at "Indore."	"RAGOOGURH" "BHURUTTA."	TO 11	6½	..	..	Black soil; country open; road, a good cart track.	Abundant, from 46 wells and 2 tanks.	Moderate ...	410 houses; encamping ground to the W. of village. At 5 m. ¼ f. cross a high range of hills by an easy ghaut, thick low jungle. At 7 m. 1½ f. "Puttaree," 192 houses, 12 shops, water from "Roodurwuntee" river and wells. At 7 m. 2¾ f. cross "Roodurwuntee" river, bed muddy, and banks easy, water for 7 months, 24 yards wide, fordable 12 hours after heavy rain. At 8 m. 1 f. "Manpoor," 7 huts, water from 2 wells and tanks.
		"DEWASS"	11	1	2½	7½	Cart track; soil mixed.	Abundant, from numerous wells, and a tank.	Abundant	A large town, and travellers' bungalow; encamping ground near travellers' bungalow. At 3 m. 7½ f. "Napakheree," 20 huts and 2 wells. At 4 m. cross "Lodaree" river, 20 yards wide, bed gravelly and muddy, banks easy, fordable 8 hours after heavy rain. At 6 m. 7 f. "Kettakheree," 20 houses, 12 wells. At 8 m. 1½ f. "Rajuda," 175 houses, 3 wells.
		"NURWUL".....	12	2½	35	2	Cart track, over black soil; country cultivated.	2 wells and 1 tank.	3 shops, limited.	200 houses; encamping ground to the S. W. of village. At 5 m. ¾ f. "Seegooda," 66 houses, 7 shops, water from nulla and springs. At 6 m. 4½ f. "Bangur," 50 houses, about 3 f. to the right, 1 shop, 1 well, and nulla. At 9 m. 2½ f. "Palkhuuda," 60 houses, 3 shops, 2 wells and a tank.
		"OOJEIN" ("DEWASS.")	11	4	46	6	Ditto.	Abundant	Abundant	A large city, surrounded by a weak wall; encamping ground to the S. E. of city. At 3 m. 4½ f. "Duttana," 65 houses, 2 shops, 4 wells, and a nulla. At 4 m. 1 f. "Muttana," 95 houses, 5 shops, 2 wells, and nulla. At 5 m. 8 f. "Chundesrah," 28 houses, 2 wells, and a tank.
Total Miles....			46	6				

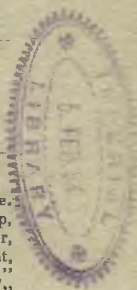
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CSL

No. 53.—ROUTE from "SHAJAPOOR" to "OOJEIN," via "TURRANA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
Holkar.	Political Agent at "Angur."	"SHAJAPOOR" TO "DULLODREE."	10	5			"Agra" and "Bombay" as far as "Nynawud," and thence cart track.	12 wells	4 shops	100 houses; encamping ground S. W. of village. At 4 m. 3½ f. "Nynawud," 30 houses, 1 shop, and 17 wells. At 5 m. 5½ f. "Lukoonda" river, 113 yards wide, bed stony, banks high, one boat, fordable in October. At 6 m. 7½ f. "Bunjaree," 32 houses, and 6 wells. At 8 m. 4½ f. "Gongee" river, 20 yards wide, bed stony, fordable 3 hours after heavy rain.
RAJA OF "DEWASS."		"ROODIARRA"	15	2½	25	7½	Cart track; soil black.	12 wells	4 shops	100 houses; encamping ground E. of village. At 1 m. 4½ f. ascend easy ghaut. At 3 m. 4½ f. "Kuruj," 100 houses, 2 shops, and 20 wells. At 6 m. 6 f. "Turrana," 1,888 houses, 30 shops, and 40 wells. At 9 m. ¼ f. "Chota Kallee Sind" river, 172 yards wide, bed rocky, banks low, fordable a day or so after rain. At 13 m. 4½ f. "Purmulkhujoorree," 5 huts, and a well. At 14 m. 3½ f. "Seendornee," 25 houses, 1 shop, and 3 wells. At 15 m. ¾ f. "Burkheree," 20 houses, and a well.
SCINDIA.	Governor General's Agent at "Indore."	"OOJEIN."	11	4	37	3½	Cart track	1 well at "Nakerie."	Abundant	A large walled town; encamping ground near travellers' bungalow. At 3 m. 4 f. "Peepia," 15 houses, and 2 wells. At 8 m. 4½ f. "Ukianeepeer," 40 houses, 1 shop, and 2 wells.
Total Miles.					37	3½				



10
12



No. 54.—ROUTE from "SHAJAPOOR" to "MEHIDPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
Holkar, "Malwa."	Governor General's Agent at "Indore," Political Agent at "Aguar."	"SHAJAPOOR" TO "NANDER."	16	5 $\frac{3}{4}$	..	..	Cart road, through hills covered with jungle; mixed soil.	Water from 3 wells.	4 shops	250 houses; good encamping ground S. of village, near a nulla. At 4 f. "Geerwur" 2 f. to the right of road, 126 houses, 16 wells. At 3 m. 6 f. "Jadwee," 45 houses, 3 wells, and cross the "Lukhoonda" river, 118 yards wide, bed stony, banks easy, fordable 3 days after heavy rain. At 5 m. 1 $\frac{1}{2}$ f. "Kurdee," 125 houses, 2 shops, 3 wells, and a tank. At 6 m. 6 $\frac{3}{4}$ f. "Lallakhera," 60 houses, 4 wells, and a tank. At 8 m. 2 f. ascend a low range of hills, thick low jungle. At 10 m. 5 $\frac{1}{2}$ f. an easy descent, thick low jungle. At 11 m. 2 $\frac{1}{2}$ f. "Kupallee," 150 houses, 2 shops, 8 wells on the top of the "Dhurumraj" ghant, ascent easy.
		"SUKURKHERKE."	14	4 $\frac{1}{2}$	31	2 $\frac{1}{4}$	Good cart track; black soil; country open and cultivated.	From 7 wells	6 shops	102 houses; good encamping ground N. E. of village. At 2 m. $\frac{1}{2}$ f. "Pucholla," 53 houses, 4 wells, and 1 tank. At 4 m. 2 $\frac{1}{2}$ f. "Roopakhera," 50 houses, 6 wells. At 6 m. cross "Chota Kalee Sind" river, 1 f. wide, bed stony, banks difficult, fordable in October, no boat. At 8 m. $\frac{3}{4}$ f. "Tokral," 105 houses, 1 shop, and 6 wells. At 11 m. 2 $\frac{1}{2}$ f. "Jangria," 21 houses, 4 wells, and nulla. At 12 m. 6 $\frac{1}{4}$ f. "Uckia," 25 houses, 1 shop, and 2 wells.
		"MEHIDPOOR."	11	6 $\frac{3}{4}$	43	1	Good cart track, over black soil; country open.	Abundant, from 39 wells and "Seepra" river.	Abundant, from 195 shops and large bazaar.	2,543 houses; good encamping ground. At 2 m. 5 $\frac{1}{2}$ f. "Pareekhera," 30 houses, 7 wells. At 5 m. 5 $\frac{1}{2}$ f. "Juwasia," 1 f. left of road, 53 houses, 1 shop and 7 wells. At 7 m. 4 f. "Dhablee," 30 houses, and 3 wells. At 10 m. "Kajeekhera," 18 houses, and 4 wells.
		Total Miles.	43	1				



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No. 55.—ROUTE from "SHAJAPOOR" to "SONKUTCH," via BAIRCHA," "AMONA," and "CHOTA TONK."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distance.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Governor General's Agent at "Indore."	"SHAJAPOOR TO "BAIR- CHA."	10	1½	..	..	Soil mixed; country hilly, with thin low jungle; cart track.	Abundant, from 38 wells and 2 tanks.	2 shops; scanty from neighbouring vil- lages.	125 houses; encamping ground to the S. of village. At 1 m. 7½ f. cross a nulla, bed gravelly, 21 yards wide. At 3 m. 4½ f. "Deellode," 105 houses, 3 shops, 7 wells, and 2 tanks. At 3 m. 4½ f. cross a nulla, bed gravelly, 30 yards wide. At 4 m. 3½ f. "Dhara Khairee," 42 houses, 10 wells, 2 tanks, and river "Teelur" 2 f. to the left. At 6 m. 2½ f. "Beeklakhairee," 100 houses, 4 shops, 8 wells, 1 tank, and river "Teelur." At 6 m. 6½ f. "Saikhairee" 75 houses, 8 wells. At 8 m. 2½ f. "Teelawud," 200 houses, 1 shop, 21 wells, and river "Teelur." At 9 m. 5½ f. cross "Teelur" river, 23 yards wide, high banks, bed sandy and gravelly, fordable 1 day after heavy rain.
		"CHOTA TONK"	14	7½	25	1½	Soil mixed; country open; road, good cart track.	Abundant, from 25 wells and 5 tanks.	Abundant, from 9 shops and small bazaar.	426 houses; encamping ground E. of village. At 3 m. 6 f. easy ascent of a low range of hills. At 3 m. 6½ f. descend the same. At 4 m. 5½ f. "Jumoree," 75 houses, 1 shop, 13 wells. At 4 m. 7½ f. cross "Lukoonda" river, bed gravelly, water for 8 months, fordable 1 day after heavy rain. At 5 m. 6½ f. "Saidoo," 75 houses, 2 shops, and water from springs, about 1½ f. to the right. At 7 m. 1½ f. "Buradoo," 50 houses, 10 wells, and 1 tank. At 10 m. 6½ f. "Amona," 138 houses, 1 shop, 6 wells. At 12 m. 1½ f. "Ralamundle," 20 huts, 1 well, and 1 tank.
		Carried over....	25	1½				

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Division Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Governor General's Agent at "Indore."	Brought over....	..	..	25	1 $\frac{1}{4}$				
		"SONEKUTCH".....	12	6 $\frac{3}{4}$	38	..	Soil mixed; country open, thin low jungle occasionally: road, good cart track.	Abundant, from numerous wells and river "Kalee Sind."	Abundant, from 50 shops and bazaar.	600 houses; encamping ground to the E. of town. At 2 m. 3 $\frac{1}{4}$ f. descend a low range of hills, thin low jungle. At 4 m. 1 $\frac{1}{4}$ f. "Jeerwai" 50 houses, 18 wells, 2 f. to the right. At 4 m. 5 f. cross "Kharee" nulla, 20 yards wide, high banks, bed sandy and rocky, fordable 6 hours after heavy rain. At 9 m. 1 f. cross "Loduree" river, 54 yards wide, steep banks, bed sandy, water all the year, fordable 2 days after heavy rain. At 9 m. 2 $\frac{1}{4}$ f. "Koomaria," 45 houses, 1 shop, 1 well, 3 tanks, and "Loduree" river. At 12 m. 3 $\frac{1}{4}$ f. "Saveyor," 45 houses, 3 wells, 3 tanks and river "Kalee Sind." At 12 m. 4 f. cross "Kalee Sind" river, 133 yards wide, bed sandy and rocky, fordable in October, no boat.
		Total Miles.....	..	..	38					



No. 56.—ROUTE from "SAURUNGPOOR" to "RAGOOGURH," via "SOONDERSEE" and "SONKUTCH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Political Agent at "Sohore."	"SAURUNGPOOR" TO "BOLAYEE."	13	1½	..	..	Country open; thin low jungle in parts; road, rough cart track.	Plentiful, from 42 wells and 5 tanks.	8 shops, scanty.	327 houses; encamping ground to the N. of village near a tank. At 1 m. 3½ f. cross "Kakair" nulla, bed rocky, 33 yards wide. At 4 m. 3 f. cross "Damree" nulla, muddy bed and high banks. At 5 m. 7 f. "Murdana," 150 houses, 1 shop, 20 wells and 5 tanks. At 6 m. ½ f. cross a nulla, bed muddy, 21 yards wide. At 9 m. 4½ f. "Goolana," 215 houses, 2 shops, 21 wells, and 3 tanks.
	Governor General's Agent at "Indore."	"SOONDERSEE"	8	6½	21	7½	Country partially covered with thick low jungle, road as above.	Abundant, 3 wells and river "Kallee Sind."	Abundant, 12 shops and small bazaar.	548 houses; encamping ground to the N. E. of village. At 2 f. cross a nulla, high banks, bed gravelly, 18 yards wide. At 5 m. 1 f. "Seemlee," 75 houses, 3 shops and 2 wells, and a nulla. At 6 m. 2 f. cross a nulla, steep banks, bed gravelly, 36 yards wide.
		"EKLAIKA"	10	6½	32	6	Soil mixed; country covered with thick low jungle; good cart track.	8 wells, 1 tank, and springs.	3 shops, scanty.	160 houses; encamping ground to the N. of village. At 1 m. 1½ f. cross "Gurmoondia" nulla, high banks, bed sandy and gravelly, 33 yards wide. At 4 m. 1½ f. "Neepania," 75 houses, 6 wells, and 2 tanks. At 6 m. 2 f. cross a nulla, high banks, bed sandy, 18 yards wide. At 7 m. 1½ f. "Peerparia," 40 houses, 1 well, and river "Kallee Sind." At 8 m. 3½ f. cross "Kallee Sind" river, high banks, bed sandy and rocky, 116 yards wide, fordable in October.
		"SONKUTCH"	14	3½	47	1½	Country covered with thick low jungle; cart track.	Abundant, from wells and "Kallee Sind" river.	Abundant, from 50 shops and bazaar.	600 houses; encamping ground to the E. of town. At 3 m. ½ f. "Kooria," 162 houses, 2 shops, 5 wells, and 3 tanks. At 4 m. 6½ f. "Chowbars," 250 houses, 6 shops, 11 wells, and 3 tanks. At 7 m. 4½ f. "Aynabad," 75 houses, 4 wells, and 3 tanks. At 10 m. 1½ f. "Beesakheree," 50 houses, 9 wells, and 3 tanks. At 11 m. 1 f. cross "Loduree" river, high banks, bed sandy, 50 yards wide, fordable a day or so after heavy rain. At 11 m. 2 f. "Koomaria," 45 houses, 1 shop, 1 well, river "Loduree," and 3 tanks. At 14 m. 3 f. "Savair," 45 houses, 4 wells, 3 tanks, and "Kallee Sind" river.
		Carried over....	..	..	47	1½				



Division
of Descriptions
of Territory.

RAJA OF "DEWASS"
"MALWA."

Nearest
Civil
Authority.

Governor General's Agent
at "Indore."

NAMES OF PLACES.

Stages.

Distances.

Road and Soil.

Water.

Supplies.

REMARKS.

Brought over. . . .

.. .. 47 1 1/2

"BHUKOTA"

13 4 3/4 60 6 1/4

Soil mixed; country open; road, good cart track.

Abundant, 46 wells and 2 tanks.

Abundant, 15 shops.

410 houses; encamping ground to the W. of village. At 2 m. 7 1/2 f. cross a low range of hills, thick low jungle. At 4 m. 6 1/4 f. "Poly," 100 houses, 7 shops, 6 wells, and 5 tanks. At 5 m. 6 1/2 f. cross a nulla, bed muddy, 58 yards wide. At 8 m. 2 1/2 f. pass a low range of hills, thin low jungle.

"RAGOOGURH"

11 6 3/4 72 5

Soil black and rocky; country hilly, with jungle; a rough cart road.

Abundant, 13 wells.

Abundant, 13 shops and bazaar.

105 houses; encamping ground near travellers' bungalow. At 4 m. 4 f. cross "Roodarwunttee" river, bed muddy, 24 yards wide, fordable 12 hours after heavy rain. At 4 m. 5 f. "Puttaree," 192 houses, 1 ghurree, 12 shops, 4 wells, and river. At 6 m. 6 1/2 f. cross a range of hills, ascent easy, thick low jungle.

Total Miles. . . .

.. .. 72 5

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No. 57.—ROUTE from "HATKA PEEPLIA" to SOOJAWULPOOR, via SONKUTCH.

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA "MALWA."	Governor General's Agent at "Ludore."	"HATKA PEEPLIA" TO "SONKUTCH."	15	7½	..	..	Soil mixed; country hilly and jungly; road practicable for carts with difficulty.	Abundant, from numerous wells, and river "Kallee Sind."	Abundant, shops and Bazaar.	A large town, 600 houses; encamping ground to the E. of town. At 1 m. 7 f. cross a nulla, 43 yards wide, bed rocky. At 2 m. 5½ f. cross "Saindla" nulla, 100 yards wide, high banks, bed rocky and gravelly, fordable a day or so after heavy rain. At 5 m. 3½ f. "Mankood," a large village, 200 houses, 3 shops, 1 well, and a nulla. At 7 m. 2½ f. "Ponasa," 55 houses, and 16 wells. At 8 m. 4 f. "Ghutia," 72 houses, 8 wells, and 1 tank. At 9 m. 6½ f. cross "Gangee" river, 39 yards wide, high banks, bed sandy and gravelly, fordable 1 day after heavy rain. At 14 m. 3½ f. cross a nulla, 50 yards wide, high banks, and bed muddy. At 15 m. 1½ f. "Gunjpoora," 178 houses, 4 shops, 2 wells, 1 tank, and river "Kallee Sind." At 15 m. 4½ f. cross "Kallee Sind" river, 96 yards wide, high banks, bed rocky, fordable in October, no boat.
	Political Agent at "Sohore."	"KHILLASS"	10	6½	26	52	Soil mixed; country hilly and jungly; road practicable for carts with difficulty.	Abundant, from 35 wells.	9 shops, and obtainable from "Jowar," 4 m. off.	115 houses; encamping ground to the E. of village. At 1 m. 6½ f. "Doodlaee," 40 houses, 8 wells, 1 tank, and a nulla. At 2 m. ½ f. cross a nulla, high banks, bed muddy, 28 yards wide. At 4 m. 1½ f. steep ascent of a range of hills, thick low jungle. At 4 m. 2½ f. steep descent of the same range. At 5 m. 6½ f. "Tanlode," 236 houses, 12 shops, 15 wells, 2 tanks and 2 nullas. At 6 m. ½ f. cross a nulla, 22 yards wide, bed muddy. At 7 m. steep ascent of a range of hills, thick low jungle on the ghaut.
		"BURRA POLYE"	12	4½	39	2½	Black soil; country open; cart track.	Abundant, from 49 wells, 19 tanks.	Abundant, shops.	1,025 houses. At 2 m. 6 f. "Jollae," 40 houses, 6 wells, and 4 tanks. At 4 m. ½ f. "Moondla," 53 houses, 12 wells, and 2 tanks. At 6 m. 6 f. "Lukoormee," 80 houses, 12 wells, and 3 tanks. At 8 m. 3½ f. cross nulla, 16 yards wide, high banks, and bed muddy. At 8 m. 7½ f. "Burra Pugrawud," 125 houses, 1 shop, 5 wells, 5 tanks, and a nulla.
		Carried over.....	39	2½				



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Division or De- scription of Terri- tory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA"	Political Agent at "Solon."	Brought over. . . . .	..	..	39	2 $\frac{1}{2}$				
		"CHOTA POLYE"	6	7 $\frac{1}{2}$	46	2 $\frac{1}{2}$	Cart track ; soil mixed ; country generally open.	Abundant, from 3 wells and tanks.	3 shops, scanty.	249 houses ; encamping ground W. of village. At 2 m. 4 "Burra Mortah," 180 houses, 2 shops, 35 wells and 9 tanks.
		"SOOJAWULPOOR"	12	2 $\frac{1}{4}$	58	4 $\frac{1}{2}$	Soil black ; country open and undulating ; road as above.	Abundant, from wells and river "Jhumdhar."	Abundant, 55 shops and large bazaar.	A small town, 2,900 houses ; encamping ground S. of town. At 1 m. 7 $\frac{3}{4}$ f "Neewalia, 85 houses, 1 well, 6 tanks, and a nulla 1 $\frac{1}{2}$ f. to the right. At 3 m. 5 $\frac{1}{2}$ f. "Ransee Barode," 100 houses, 4 shops, 2 wells, 2 tanks, and a nulla. At 6 m. $\frac{3}{4}$ f. "Foollain," 60 houses, 1 shop, 1 well, 2 tanks, nulla and springs. At 10 m. 5 $\frac{1}{2}$ f. cross "Newuj" river, by "Ranoo Gunj" gbant, 83 yards wide, high banks, bed sandy, fordable in October, no boat. At 12 m. $\frac{3}{4}$ f. cross "Jhumdhar" river, 51 yards wide, low banks, bed sandy, fordable a day or so after heavy rain.
		Total Miles . . . . .	..	..	58	4 $\frac{1}{2}$				

(C.H.)



No. 58.—ROUTE from "AUGUR" to "SHAJAPOOR," via "KANUR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA, "MALWA."	Political Agent at "Augur."	"AUGUR" TO "KANUR."	10	6	..	..	Cart track, through hills and thin jungle.	From 16 wells and a nulla.	15 shops.....	600 houses; encamping ground W. of village. At 2 m. 3½ f. "Pursookhairee," 75 houses, and 2 wells. At 3 m. 6 f. "Koondda," 26 houses, and 3 wells. At 5 m. 3 f. "Palrea," 150 houses, 1 shop, and 25 wells. At 8 m. 3½ f. a low easy range of hills, thin jungle on the ghaut. At 9 m. an easy descent.
		"DOOPARRA"	9	5¼	20	3½	Ditto	From 17 wells. ..	10 shops.....	1,350 houses, about 6 f. to the right of road; encamping ground E. of town. At 5 m. 3½ f. "Chandgaum," 75 houses, 1 shop, and 12 wells.
		"SHAJAPOOR"	9	4¾	30	0	Black soil; cart road..	From "Teelur" river and 161 wells.	400 shops	3,502 houses, travellers' bungalow; encamping ground S. E. of town. At 1 m. 6½ f. "Kulwarra," 30 houses, and 8 wells. At 4 m. 2 f. cross "Lukoonda" river, 193 yards wide, bed stony, banks easy, fordable in October. At 6 m. 7 f. "Byrra," 50 houses, and 3 wells. At 8 m. 4¾ f. cross "Teelur" river, 61 yards wide, bed sandy, banks easy, fordable in October, and recross the river at "Shajapoor."
		Total Miles....	..	..	30	0				



No. 59.—ROUTE from "ASHTA" to "SHAJAPOOR." via "BARODIA" and "SOONDERSEE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA "MALWA"	Political Agent at "Sohore."	"ASHTA" TO "BARODIA."	12	6	..	..	Soil mixed; country open, cart road.	Abundant, 1 well and river "Newuj."	Abundant, shops.	5 450 houses; encamping ground to the S. of village, near the river. At 4½ f. cross "Parbuttee" river, 124 yards wide, low banks, bed rocky and sandy, fordable in October, no boat. At 2 m. 4½ f. "Dabree," 65 houses, 1 shop, 4 tanks, nulla and springs. At 7 m. 4½ f. "Teetoria," 50 houses, and 17 wells. At 10 m. 3½ f. "Khamkhara," 212 houses, 3 shops, 7 wells, and 4 tanks. At 12 m. 4 f. cross "Newuj" river, 93 yards wide, high banks, bed sandy, fordable 2 or 3 days after heavy rain.
		"SOONDERSEE"	14	1½	26	7½	Soil gravelly; country undulating and covered with thick low jungle; road as above.	Abundant, 3 wells and river "Kalee Sind."	Abundant, shops, and bazaar.	12 548 houses; encamping ground to the N. E. of village. At 2 m. cross a nulla, high banks, bed muddy. At 5 m. 5½ f. "Burra Polye," a large village, 1,025 houses, 7 shops, 49 wells, 19 tanks and a nulla. At 9 m. 2½ f. cross a nulla, 23 yards wide, high banks, bed gravelly. At 9 m. 3 f. recross the nulla, 25 yards wide, high banks, bed gravelly. At 9 m. 7½ f. cross the same nulla, 21 yards wide, high banks, bed gravelly. At 10 m. ½ f. "Khuree," 100 houses, 1 shop, 11 wells and 4 tanks.
		"SHAJAPOOR"	16	4	43	3½	Soil mixed; country hilly with thin low jungle; road cart track.	Abundant, 161 wells, 1 tank, and river "Teelur."	Abundant, 400 shops, and large bazaar.	3,402 houses, 1 travellers' bungalow; encamping ground to the E. and W. of town. At 2 f. cross "Kalee Sind" river, 133 yards wide, high banks, bed sandy, fordable in October, no boat. At 1 m. 4½ f. "Kumliakharee," 39 houses, 9 wells, and 1 tank. At 3 m. 6½ f. cross a nulla, 35 yards wide, high banks, bed gravelly. At 5 m. "Rudbhore," 523 houses, 10 shops, and 50 wells. At 7 m. 2½ f. pass through a low range of hills, covered with thin low jungle. At 12 m. 6½ f. cross nulla, 28 yards wide, high banks, bed gravelly. At 16 m. 3 f. cross "Teelur" river, 181 yards wide, low banks, bed muddy, fordable a day or so after heavy rain, no boat.
		Total Miles.	43	3½				



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No. 60.—ROUTE from "SEHORE" to "SHAJAPOOR," *via* "SOOJAWULPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA "MALWA."	Political Agent at "Shore."	"SEHORE" TO "ULNEA."	15	24	..	..	Good cart track; black soil; country cultivated.	Water from wells.	1 shop	75 houses; good encamping ground W. of village. At 5 m. 5½ f. "Bucktul," 30 houses, 1 well, and a small tank. At 8 m. ¾ f. "Moondla," 50 houses, 1 well, and nulla. At 9 m. 3¼ f. cross the "Parbuttee" river, 80 yards broad, high banks, bed stony, fordable a day or so after rain, a boat in the rains. At 9 m. 5¼ f. "Peepia Nuggur," 125 houses, 8 shops, water from "Parbuttee" river. At 12 m. 7¼ f. "Purtahpoora," 40 houses, water from wells.
		"SOOJAWULPOOR"	13	5	28	7¼	Ditto	Abundant, from wells and "Jamdur" river.	Abundant	A large village; good encamping ground N. E. of it. At 2 m. 1 f. "Kalla Peepia," 100 houses, 1 shop and wells. At 4 m. 4½ f. "Pankhaira," 50 houses, water from wells and nulla. At 6 m. 3¼ f. "Bheekhaira," 100 houses, 1 shop, and wells.
		"BHENSRODE"	11	6½	40	6	Good cart track; black soil; country cultivated.	Water from wells.	4 shops	130 houses, encamping ground N. W. of village. At 1½ f. cross "Jamdur" river, low banks, bed sandy, 51 yards wide, fordable 1 day after heavy rain. At 1 m. 4½ f. cross "Nauji" river, 80 yards wide, bed stony, and banks steep, fordable a day or so after rain. At 6 m. ½ f. "Foolain," 60 houses, and cross a nulla. At 7 m. 6½ f. "Akotia," 125 houses, 8 shops, and water from a nulla.
	Political Agent at "Agra."	"SHAJAPOOR"	17	6½	58	4½	As above; soil mixed.	Abundant	Abundant	3,102 houses; a travellers' bungalow, encamping ground E. and W. of town. At 5 m. ½ f. "Coolana," 255 houses, 2 shops, and 18 wells. At 7 m. 3 f. cross "Kalee Sind" river, 140 yards wide, bed rocky, banks steep, fordable in October. At 7 m. 4½ f. "Neechini," 100 houses, water from river and 2 tanks. At 9 m. 2½ f. "Neepania," 30 houses, and 8 wells. At 10 m. 3¼ f. "Puchalla," 25 houses, and wells. At 12 m. 4½ f. "Bhumoree," 20 houses, and wells. At 15 m. 4½ f. "Burwall," 40 houses, and wells.
		Total Miles. ....	..	..	58	4½				

(AND)



No. 61.—ROUTE from "SOOJAWULPOOR" to "SARUNGPOOR," via "MUNGLAJ."

* Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"SINDIA," "MALWA."	Political Agent at "Sohort."	"SOOJAWULPOOR" TO "KHAMKHAIRA."	10	5	..	..	Soil black; country open; good cart track.	10 wells and 1 tank.	1 shop, limited.	50 houses; encamping ground N. of village. At 3 m. 2½ f. cross "Nawaj" river, high banks, bed sandy, 133 yards wide, fordable in October. At 6 m. 1½ f. cross "Khuldia" nullah, high banks, bed muddy and gravelly, 60 yards wide. At 7 m. 6½ f. "Kudwalia," 150 houses, 2 shops, 13 wells, and 5 tanks.
		"SARUNGPOOR"	8	3½	19	0½	Soil mixed; country as above; some thin jungle; road as above.	Abundant, from 57 wells and river "Kalee Sind."	Abundant, from 139 shops and bazaar.	1,206 houses; encamping ground to the N. and W. of town, travellers' bungalow. At 2 m. 7 f. "Munglaj," 124 houses, 28 wells, and 2 tanks. At 6 m. 7 f. cross "Footpoor" nullah, with low banks, bed muddy, 42 yards wide.
		Total Miles. ....	..	..	19	0½				



No. 62.—ROUTE from "SARUNGPOOR" to "NURSINGURH," via "TULLAIN."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
RAJA OF "DWARA," "MALWA."	Political Agent at "Sohore."	"SARUNGPOOR" to "TULLAIN."	16	7½	..	..	First 2 miles made road; thence good cart track; country cultivated, and soil black.	From "Oogul" river, and wells.	Abundant ...	A large village; good encamping ground W. of village. At 3 m. 6 f. "Kakria," 15 houses. At 6 m. 7 f. "Padana," 300 houses, 6 shops. At 10 m. 4 f. "Asharehta," 60 houses, 2 shops. At 15 m. 6 f. cross "Newuj" river, 90 yards wide, banks high, bed stony, a boat in the rains, fordable in October.
		"HUNWUTIA".....	14	0	31	7½	Good cart track; country cultivated; soil black.	Water from 4 wells.	Moderate ...	120 houses; good encamping ground N. E. of village. At 2½ f. cross the "Oogul" river, close to "Tullain," banks easy, bed muddy, fordable a day or so after heavy rain. At 2 m. 7½ f. "Bummorea," 70 houses, and wells. At 8 m. 6½ f. "Gooradia," 45 houses, 1 well. At 12 m. ½ f. "Dhabla," 100 houses, 3 shops, and water from "Doodee" river. At 13 m. 1½ f. cross "Doodee" river, 30 yards wide, bed muddy, banks easy, fordable 1 day after heavy rain.
		"NURSINGURH"	12	6½	44	6	Good cart track; country cultivated; soil mixed.	Abundant, from a large tank.	Abundant ...	A large village with a hill fort; confined encamping ground on the S. E., near a tank. At 2 m. 4½ f. "Lussooldia," 70 houses, water from "Sookur" river and wells. At 2 m. 7½ f. cross "Sookur" river, 20 yards wide, banks and bed muddy. At 3 m. 6½ f. "Moombasa," 125 houses, 2 shops, wells and river, the road runs from this to "Nursingurh" over rocky country.
		Total Miles ...	..	..	44	6				

No. 63.—ROUTE from "AUGUR" to "SARUNGPOOR," *via* "KANUR" and "BURRAGAUM."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA "MALWA."	Political Agent at "Augur."	"AUGUR" TO "KANUR."	10	6	..	..	Mixed soil; cart track; cross a range of hills between "Pahn" and "Kanur," ascent and descent easy.	From 16 wells and a nulla.	15 shops.....	600 houses; encamping ground W. of village. At 2 m. 3¼ f. "Pursookheree," 75 houses, and 2 wells. At 3 m. 6 f. "Koondda" 26 houses, and 3 wells. At 5 m. 3 f. "Palera," 150 houses, 1 shop, and 25 wells. At 9 m. 1½ f. "Neina-khairee," 50 houses, and 10 wells.
		"BURRAGAUM".....	10	7	21	5	Black soil; cart track.	From wells and tank.	25 shops.....	552 houses; encamping ground N. of village. At 1 m. 6 f. "Borkheree," 12 houses, and 3 wells. At 3 m. cross "Lukoouder" river, 323 yards wide, bed stony, banks easy, fordable in October, no boat. At 4 m. 2 f. "Tawka," 32 houses, and 7 wells. At 7 m. "Pal Deoree, 102 houses, 1 shop, and 13 wells.
RAJA OF "DEWARAS," "MALWA."	Political Agent at "Sohore."	"SARUNGPOOR".....	16	0½	37	5	Black soil; low jungle; cart road.	From "Kalee Sind" river, and 57 wells.	139 shops.....	1,206 houses, and travellers' bungalow; encamping ground N. and W. of town. At 2 m. 6½ f. "Maliharee," 52 houses, and 7 wells. At 4 m. 6¼ f. "Monn," 77 houses, 11 shops, and 13 wells. At 9 m. 1 f. "Korjoo," 126 houses, 2 shops, and 17 wells. At 10 m. 7¾ f. "Mundoda," 176 houses, 3 shops, and 15 wells. At 15 m. 2¼ f. "Jeynuggur," 25 houses, 2 wells, and water from "Kalee Sind" river, cross the "Kalee Sind" river (by a causeway) 1½ f. wide, banks easy, fordable in October, a boat in the rains.
Total Miles.....			..	..	37	5½				



No. 64.—ROUTE from "CHAPEYRA" to "SARUNGPOOR," via "BURRAGAUM."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"NARSIN- GURH," "MALWA."	Political Agent at "Sohore."	"CHAPEYRA" TO "BURRAGAUM."	17	7½	..	..	Black soil; cart road.	From wells and a tank.	25 shops....	552 houses; encamping ground N. of village. At 12 m. 2 f. cross "Kalee Sind" river, 265 yards wide, bed stony, banks easy, fordable in October.
"SCINDIA," "MALWA."	Political Agent at "Angur."		16	0½	34	..	Black soil, and jungle; road as above.	From "Kalee Sind" river, and 57 wells.	139 shops....	1,206 houses, travellers' bungalow; encamping ground N. and W. of village. At 2 m. 6½ f. "Malliharree," 52 houses, and 7 wells. At 4 m. 6½ f. "Mona," 77 houses, 11 shops, and 13 wells. At 9 m. 1½ f. "Kurjoo," 126 houses, 2 shops, and 17 wells. At 10 m. 7½ f. "Mundoda," 176 houses, 3 shops, and 15 wells. At 15 m. 2½ f. "Jeynuggur," 25 houses, 2 wells, and water from "Kalee Sind" river. At 15 m. 6½ f. cross "Kalee Sind" river, bed sandy and stony, banks easy, fordable in October, a boat in the rains.
"RAJA OF" "DEWASS," "MALWA."	Political Agent at "Sohore."	"SARUNGPOOR"	16	0½	34	..	Black soil, and jungle; road as above.	From "Kalee Sind" river, and 57 wells.	139 shops....	1,206 houses, travellers' bungalow; encamping ground N. and W. of village. At 2 m. 6½ f. "Malliharree," 52 houses, and 7 wells. At 4 m. 6½ f. "Mona," 77 houses, 11 shops, and 13 wells. At 9 m. 1½ f. "Kurjoo," 126 houses, 2 shops, and 17 wells. At 10 m. 7½ f. "Mundoda," 176 houses, 3 shops, and 15 wells. At 15 m. 2½ f. "Jeynuggur," 25 houses, 2 wells, and water from "Kalee Sind" river. At 15 m. 6½ f. cross "Kalee Sind" river, bed sandy and stony, banks easy, fordable in October, a boat in the rains.
		Total Miles....	..	..	34	..				



No. 65.—ROUTE from "ALOTE" to "AUGUR," via "BURROD."

Division or Description of Territory	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
HOLKAR. "MALWA."	"Political Agent at Augur."	"ALOTE" TO "MUKA" OR "MUGER."	11	3½	..	..	Mixed soil; cart road.	From "Chota Kalee Sind" river and 16 wells.	3 shops .. 5 ..	92 houses; encamping ground N. of village. At 2 m. 3¼ f. "Kharjoria," 23 houses, and 4 wells. At 4 m. 2¼ f. cross "Seepra" river, 3 f. wide, bed stony, banks easy, fordable in October. At 4 m. 5½ f. "Bhojakhairi," 126 houses, 1 shop, and 5 wells. At 5 m. 3¼ f. cross a low range of hills, ascent difficult, thick low jungle. At 6 m. 6½ f. commence easy descent. At 7 m. 2¼ f. "Kullsin," 125 houses, 1 shop, and 25 wells.
		"BURROD"	9	0½	20	3½	Black soil; cart road.	From wells, and nulla.	33 shops.	1,030 houses; encamping ground N. W. of village, near "Khaja Taikry." At 3½ f. cross "Chota Kalee Sind" river, 332 yards wide, bed stony, banks easy, fordable in October, no boat. At 2 m. 1¼ f. "Rampoora," 106 houses, 3 shops, and 12 wells.
SCINDIA. "MALWA."		"Augua"	14	4	34	7½	Mixed soil; cart track.	From wells and tanks.	220 shops	British Cantonment. At 5 m. 1 f. cross "Kussat" river, 63 yards wide, bed sandy, banks easy, fordable 12 hours after heavy rain. At 7 m. "Goradia" 40 houses and 6 wells. At 8 m. 1½ f. "Jamlee," 102 houses, and 10 wells. At 9 m. 1¼ f. ascend a low range of hills, thin jungle. At 11 m. 2¼ f. "Jhotia," 73 houses and 3 wells. At 12 m. 2¼ f. "Malleekhairi," 40 houses, 9 wells, and a nulla.
Total Miles....			..	..	34	7½				



No. 66.—ROUTE from "ASHTA" to "TULLAIN," via "SOOJAWULPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SECUNDER REGION OF "BHOAL."	Political Agent at "Sohore."	"ASHTA" TO "MYANAPPOOR."	11	4½	..	..	Good cart track; soil mixed; country open, with thin jungle occasionally.	Abundant, from wells.	10 shops.....	500 houses; good encamping ground E. of village; cross the "Parbuttee" river between "Ashta" and "Alleppoor," banks easy, bed stony, 60 yards broad, fordable a day or so after rain, no boat. At 2 m. 4½ f. "Dahree," 75 houses, 1 shop, water from tank. At 9 m. 4 f. "Koomdawud," 75 houses, water from wells and a nullah.
SCINDIA "MALWA."		"SOOJAWULPOOR"	17	4	29	0½	As above	Abundant, from "Jumdur" river.	Abundant	A large village; good encamping ground on the N. At 3 m. 1 f. "Aurrundia," 50 houses, water from wells and nullas. At 8 m. 2½ f. "Dallah," 25 houses, 2 shops, water from wells and nullas. At 12 m. 6½ f. "Sutleudy," 25 houses, water from wells. At 14 m. 3½ f. "Kessonee," 75 houses, water from wells; cross "Jumdur" river between "Messpoorah" and "Soojawulpoor."
RAJA OF "NERNI" "CHUD."		"TULLAIN"	11	2	40	2½	Good cart road; soil black; country open and cultivated.	Abundant	Abundant	A large village; encamping ground good and open.
		Total Miles....	..	..	40	2½				



No. 67.—ROUTE from "ASHTA" to "BURSUD," via "NURSINGURH."

Division
as des-
cription of Terri-
tory.SUDHA
"MALWA"RAJA OF "NURSINGURH"
"MALWA"Nearest
Civil Au-
thority.

Political Agent at "Schore"

NAMES OF PLACES.

Stages.

Distances.

Road and Soil.

Water.

Supplies.

REMARKS.

"ASHTA" TO "BAIR-
SEEA"

15 1½

Good cart track; soil
black; country culti-
vated.

Water from wells.

10 shops.

200 houses; good encamping ground N. of village;
cross "Parbuttee" river near "Ashta, bed stony,
banks low, 80 yards wide, fordable a day or so
after rain. At 6 m. 3 f. "Chachakherce," 25
houses, 3 shops. At 10 m. ½ f. "Neepania,"
200 houses, 3 shops, and wells. At 11 m. 5 f.
"Pochanair," 100 houses, 2 shops, and wells.

"KHOKERA"

17 5½ 32 7½

Road and country as
before.

Wells and nullas.

10 shops.

250 houses; good encamping ground S. W. of
village. At 4 m. 2½ f. "Mandlakherce," 45
houses, 1 shop, and wells. At 6 m. 5½ f. "Jabree,"
30 houses. At 8 m. 4 f. "Afnia," 75 houses,
1 shop, and wells. At 15 m. 2 f. "Burra Bysawa,"
40 houses, and several wells.

"JAMMOONIA"

14 0½ 46 7½

Good cart road; soil
mixed.

Water from wells.

2 shops.

100 houses; good encamping ground W. of village.
At 2 m. 7½ f. "Kurdond," 500 houses, 15 shops,
and 2 wells. At 7 m. 6 f. "Koorawud," 500
houses, supplies and water abundant. At 9 m.
3 f. "Lussondia," 60 houses, 1 shop, wells and a
nulla.

"NURSINGURH"

10 1½ 57 1

Ditto

Abundant, from
wells and tanks.

Abundant

A large village with a hill fort; confined encamping
ground on the S. E. near a tank. At 4 m. 1½ f.
"Barudia," 150 houses, 4 shops, and several wells.
The road runs over undulating country, covered
with thin jungle.

"OOMRIA"

11 5½ 68 6½

Road occasionally runs
over stony ground;
country covered with
jungle.

Wells

None

A small village, 30 houses; good encamping ground
S. of village. At 6 m. 7½ f. "Lukhunwass,"
60 houses, 2 shops, wells and nulla. At 8 m. 7 f.
"Turrance," 40 houses, water from wells. At
10 m. 2 f. "Turrana," 40 houses, and several
wells.

"SOOTALIA"

11 2½ 80 0½

Good cart track; soil
mixed.

Wells and nullas.

Abundant

600 houses; good encamping ground on the N. E.
of village. At 6 m. 1 f. cross "Pootee" river, bed
stony, easy banks, 30 yards wide, fordable 1 day
after heavy rain. At 7 m. 7½ f. "Mhow," 200
houses, 10 shops.

Carried over.

.. .. 80 0½



4167

SCINDIA. "MALWA"

Governor General's Agent
at "Bilore."

"RUTODUN"	11	1½	91	2½	Ditto	Wells	1 shop.....	60 houses; good encamping ground to the S. E. of village. At 1 m. 7½ f. "Khunwuttia," 80 houses, 1 shop, and wells. At 3 m. 6½ f. "Raecpoora," 40 houses, and several wells. At 5 m. 6 f. "Kannud," 30 houses, and several wells. At 7 m. 1½ f. "Dehree," 40 houses, 1 shop, and wells.
"BURSUD"	8	4	99	6½	Good cart track; soil mixed. At 3 m. 5 f. the Agra road.	Wells and nullas..	15 shops.....	400 houses, and a travellers' bungalow; good encamping ground close to bungalow. At 3 m. 4 f. "Babcha," 40 houses, and several wells, and after leaving "Babcha," the old "Agra" road is joined. At 6 m. 7 f. cross "Parbuttee" river, 220 yards wide, banks steep, bed stony, one boat here, fordable in October.
Total Miles....	99	6½				

(cxxiii)

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No. 68.—ROUTE from "SEHORE to "PACHORE," via "EKLAIRA"

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	WATER.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "MALWA."	Political Agent at "Sehore."	"SEHORE" TO "NANDNER."	13	4 $\frac{1}{2}$	..	..	Good cart track; black soil; country cultivated.	From wells and a nulla.	8 shops	160 houses; good encamping ground W. of village. At 9 m. 3 f. cross the "Parbuttee" river, 80 yards wide, high banks, bed stony, a boat in the rainy season, fordable a day or so after rain. At 9 m. 5 $\frac{1}{2}$ f. "Peephamuggur, 125 houses, 8 shops, water from "Parbuttee" river. At 12 m. 7 $\frac{1}{2}$ f. "Purtabpoora," 40 houses, water from wells.
		"EKLAIRA"	15	2 $\frac{1}{2}$	23	7	As above	Abundant, wells	from 8 shops	200 houses; good encamping ground E. of village. At 3 m. 2 $\frac{1}{2}$ f. "Rampoor," 30 houses, wells, and a nulla. At 8 m. 4 $\frac{1}{2}$ f. "Bairawul," 80 houses, 6 shops, water from wells and a small tank. At 12 m. 6 f. "Kumalpoora," 100 houses, 3 shops, and wells.
		"PACHORE"	15	6 $\frac{1}{2}$	44	5 $\frac{1}{2}$	Good cart track; over mixed soil; country cultivated.	Water from "Nandwaj" river and wells.	Abundant, shops.	30 250 houses; good encamping ground S. W. of travellers' bungalow. At 2 m. 3 f. "Nandlee," 80 houses, and several wells. At 4 m. 1 $\frac{1}{2}$ f. "Boocha-khairs, 35 houses, 1 shop, and wells. At 8 m. Rosla, 60 houses, 1 shop, wells and a nulla. At 15 m. cross "Ootowlee" river, banks easy, bed stony, 20 yards wide, fordable 1 day after heavy rain.
		Total Miles....	..	..	44	5 $\frac{1}{2}$				



No. 69.—ROUTE from "SEHORE" to "BEAOWRA," via "KOORAWUD."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"NURSINGUR," "NALWA"	Political Agent at "Sehor."	"SEHORE" TO "KHUNDWA."	12	5½			Good cart track; soil black; country open.	From wells.....	6 shops.....	300 houses; good encamping ground W. of village. At 6 m. 1½ f. "Bawoda," 40 houses, 1 shop, and 4 wells. At 10 m. 4½ f. "Kurchuaria," 40 houses, and 2 wells.
		"KOORAWUD".....	9	5½	22	3	Ditto.....	As above.....	10 shops.....	300 houses; good encamping ground on the N. E. of village. At 3 m. 2½ f. cross the "Parhuttee" river, 200 yards wide, bed sandy, banks high, fordable in October, one boat. At 5 m. 4 f. "Babcha," 35 houses, and water from river. At 7 m. ¾ f. "Mehredpoor," 60 houses, 1 shop, and 3 wells.
		"BAIRSEEIA".....	14	1	36	7	Ditto.....	From wells and "Sookur" river.	6 shops.....	200 houses; good encamping ground N. W. of village. At 8 m. 1 f. "Jhadra," 150 houses, 3 shops, and 6 wells. At 11 m. 6½ f. "Moowassa," 125 houses, 2 shops, water from wells and river. At 13 m. 7 f. cross "Sookur" river, 25 yards wide, banks easy, bed stony, fordable 1 day after heavy rain.
		"BEAOWRA".....	16	4½	53	3½	Ditto.....	Abundant, from "Ajuar" river.	6 shops.....	A small town; good encamping ground N. of travellers' bungalow, with a Telegraph Office and Post Office. At 4 m. 3½ f. "Khanpoora," 40 houses, and 2 wells. At 8 m. 1½ f. "Talooree," 50 houses, and 2 wells. At 10 m. 4½ f. "Baiherab," 50 houses, 1 shop, and 2 wells. At 14 m. 4 f. "Badurpoora," 40 houses, water from "Ajuar" river. At 15 m. 1½ f. cross "Ajuar" river, 30 yards wide, easy banks, bed stony, fordable a day after heavy rain.
		Total Miles.....			53	3½				

(AXED)



No. 70.—ROUTE from "BHOPAL" to "TULLIAN," via "DOORAH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
BEGUM OF "BHOPAL," "NALWA."	Political Agent at "Sehor."	"BHOPAL" TO "DOORAH."	18	2	..	..	Cleared road; mixed soil; a few ascents and descents in this stage.	Abundant, from wells and nullas.	Abundant	500 houses; good encamping ground W. of village. At 6 m. 6 f. "Moobaruckpoor," 30 houses, 1 shop, nullas and wells. At 9 m. 2½ f. "Purolia," 75 houses, 1 shop, water from nullas and wells.
		"KURBOND"	13	2	31	4	Good cart track; soil mixed.	Abundant, from wells.	Abundant, from 15 shops.	1,000 houses; encamping ground confined. At 1 m. 4 f. "Shapoor," 200 houses, 8 shops, and wells. At 6 m. 5¼ f. cross "Farwa" nullas, 30 yards broad. At 8 m. 2 f. "Ghat Pullassia," 60 houses, and water from wells. At 8 m. 4 f. cross "Parbutee" river, 100 yards broad, high banks, bed sandy and stony, 1 boat kept here, fordable in October. At 9 m. 5½ f. "Mohomedpoor," 80 houses, 2 shops, wells and nullas. At 11 m. 5 f. "Gummeshpoora," 30 houses, 1 shop and wells.
		"TULLIAN"	17	4	49	0	Good cart track; soil black; country partly open and cultivated	Abundant, from "Oogul" river, and wells.	Abundant	A large village; good and open encamping ground W. of it. At 3 m. 2½ f. "Beekawon," 100 houses, 2 wells. At 8 m. 7½ f. "Seekha," 80 houses, 1 shop, wells and a tank. At 11 m. 7½ f. "Nalica," 80 houses, and several wells. At 17 m. cross "Oogul" river, 40 yards wide, banks easy, bed muddy, fordable a day or so after heavy rain.
Total Miles.....			49	0				



43 517

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No. 71.—ROUTE from "BHOPAL" to "NURSINGURH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"BHOPAL" "MALWA" "NURSINGURH." "MALWA."	Political Agent at "Sohore."	"BHOPAL" TO "SHEWANIA."	10	0	..	..	Cleared road for 3 miles, afterwards cart track; country cultivated.	From wells	1 shop	50 houses; good encamping ground S. E. of village. At 2 m. 5½ f. "Singar Chowree," 35 houses, water from wells. At 6 m. 7 f. "Koorana," 150 houses, 2 shops, water from nullas.
		"DAVEEPOORA"	12	5½	22	5¾	Good cart track; soil black; country hilly.	Abundant, from wells and a nulla.	Abundant, from 10 shops.	200 houses; good encamping ground S. of village. At 6 m. 3 f. "Tuklia," 50 houses, water from a tank. At 8 m. 6 f. "Hunwatin," 100 houses, 2 shops, and water from wells. At 12 m. 3½ f. cross a nulla, banks easy, bed muddy, 20 yards wide, fordable 1 day after heavy rain.
		"NURSINGURH"	17	6	40	3¾	Cart track; in some places rocky; country mostly covered with low jungle.	Abundant, from wells and a nulla.	Abundant, from 40 shops.	A large village with a hill fort; confined encamping ground S. E. near a tank. At 1 m. 5 f. cross a nulla, bed muddy, banks easy, 20 yards wide, fordable 1 day after heavy rain. At 4 m. 4 f. "Chutturpoora," 40 houses, 1 shop, and water from a nulla. At 5 m. 1 f. cross a nulla, banks easy, bed gravelly, 30 yards wide, fordable a day after heavy rain. At 6 m. 6 f. cross the "Parbuttee" river, 200 yards broad, bed stony, banks high, a boat in the rainy season, fordable in October. At 10 m. 6½ f. "Behar," 200 houses, 3 shops, water from wells.
		Total Miles . . .	..	..	40	3¾				

(CXXII)



No. 72.—ROUTE from "NURSINGURH" to "BEAORA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distance		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"NURSINGURH," "MALWA."	Political Agent at "Sémore."	"NURSINGURH" to "AMLAH"	9	1	..	..	Good cart track; soil black; country cultivated.	Wells and "Ajnär" river.	Scanty	40 houses; good encamping ground S. E. of village. At 1 m. 1½ f. the "Gandis" gate. At 6 m. 7 f. "Motcepoora," 40 houses, water from wells.
		"BEAORA"	11	1½	20	2½	Country and road as above.	Abundant, from river and wells.	Abundant	A large village; good encamping ground N. W. of travellers' bungalow, a Telegraph Office, and Post Office. At 3 m. 3 f. "Barwa," 125 houses, 1 shop, and "Ajnär" river; cross the "Ajnär" river, easy banks, bed muddy, fordable 1 day after heavy rain. At 6 m. 4½ f. recross the "Ajnär" river, fordable as before. At 9 m. 1½ f. cross "Ajnär" river, banks very low, bed stony, 30 yards wide, fordable as above.
		Total Miles. . . . .	..	..	20	2½				



No. 73.—ROUTE from "SERONGE" to "SINDORA," via "LEITERI" and "NEYAKILLA" ("MUXOODUNGURH").

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"TONE."	Political Agent at "Sohore."	"SERONGE" (EMAM GATE) TO B. "LUSOO-LA."	11	0 $\frac{3}{4}$	..	..	Cart track, over mixed soil, partly through low jungle.	Water from wells and tank.	4 shops, weekly bazaar.	200 houses; encamping ground W. of village. At 1 m. 1 f. cross "Kaithun" river, banks high, bed sandy, 33 yards wide, fordable 1 or 2 hours after heavy rain. At 1 m. 7 f. cross the "Kaithun" river, banks high, bed muddy, 47 yards wide, fordable a few hours after heavy rain. At 5 m. 7 f. pass "Torre Bagrode," 16 houses, 4 wells.
		"LEITERI"	11	0	22	0 $\frac{1}{2}$	Cart track, over black soil.	Abundant	8 shops, scanty.	200 houses; encamping ground W. of village. At 4 m. 3 $\frac{1}{2}$ f. "Chota Lusoolia," 40 houses, 2 wells. At 6 m. 4 $\frac{1}{2}$ f. "Soonkhur," 32 houses, 4 wells, 1 shop.
		"NEYAKILLA"	10	6	32	6 $\frac{3}{4}$	Cart track, over mixed soil; country hilly; thick jungle.	Do.	Do. ..	Small town with hill fort; encamping ground S. and W. of village. At 2 m. $\frac{1}{2}$ f. "Newlee," 15 houses, 1 well. At 4 m. 4 $\frac{1}{2}$ f. "Mahoon," deserted. At 7 m. 1 $\frac{1}{2}$ f. cross "Bhurud" river, 70 yards wide, banks sloping, bed stony, fordable a few hours after heavy rain. At 8 m. 6 $\frac{1}{2}$ f. "Tajpoor," 2 huts, water from "Bhurud" river. At 9 m. 5 $\frac{1}{2}$ f. recross "Bhurud" river, 70 yards wide, banks sloping, bed stony, fordable a few hours after heavy rain.
		"OOKAWUD"	7	2	40	0 $\frac{3}{4}$	Good cart track, over black soil; country open, partly jungle.	Water from 3 wells	2 shops	40 houses; encamping ground E. of village. At 1 m. 2 f. cross "Bhurud" river, 60 yards wide, right bank high, bed sandy, fordable a few hours after heavy rain. At 3 m. 2 f. "Barode," 50 houses, 2 shops, 5 wells. At 5 m. $\frac{1}{2}$ f. "Durolee," 45 houses, 1 shop, water from 2 wells and nulla.
		"SINDORA"	9	0 $\frac{1}{2}$	49	1	Cart road, over mixed soil.	Abundant, from wells and nulla.	10 shops	275 houses; encamping ground N. E. of village. At 2 m. 6 $\frac{1}{2}$ f. "Kherkheree," 15 houses, 1 well. At 3 m. 7 $\frac{1}{2}$ f. cross "Tame" river, 100 yards wide, banks easy, bed stony, fordable a day after heavy rain. At 4 m. 3 $\frac{1}{2}$ f. "Boskhera," 10 houses, 2 wells. At 6 m. 4 $\frac{1}{2}$ f. "Aulia," 15 houses, 2 wells.
Total Miles. ....			..	..	49	1				



No. 74.—ROUTE from "NURSINGURH" to "AGRA-BURKERAM," via "SINDORA" and "KOTRA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
RAJA OF "NURSINGURH."	Political Agent at "Sohore."	"NURSINGURH" TO "LUKKUNWAS."	7	1½	..	..	Good cart track; soil mixed.	6 wells and a nulla.	5 shops, supplies moderate.	200 houses; encamping ground good and open to the N. E. of village; country partly open and part thin low jungle.
HIS HIGHNESS BEGUN OF "SINDORA."		"SINDORA"	7	7½	15	0½	Good cart track, over hard and gravelly soil.	6 wells, and a nulla for 6 months.	10 shops, supplies moderate.	275 houses; encamping ground N. E. of village. At 3 m. 2 f. "Silkheree," 75 houses, 2 shops, and a well. At 6 m. cross the "Parbuttee" river, bed sandy, 1 f. wide, right bank high, fordable after the monsoon—one boat at the "Lussoodia" ghaut.
HIS HIGHNESS NABOB OF "TOKA."		"KOTRA"	11	5	26	5½	Cart track, through hills and jungle.	From wells.....	None	4 huts, and a "Ghurree" (in ruins); encamping ground N. W. of village. At 3 m. 3½ f. "Khatakheree," 15 houses, and wells. At 4 m. 4½ f. "Gunnakheree," 20 houses, and wells. At 6 m. 2½ f. cross the "Veelattee" nulla. At 7 m. 2½ f. cross "Tame" river, 80 yards wide, fordable 3 hours after heavy rain.
HIS HIGHNESS SCINDIA, OF "GOWALIOR."		"AGRA-BURKERAM" ..	14	2½	41	0	Rough cart track; thin jungle; soil mixed.	"Suggur" river.	None	6 houses, and a "Ghurree"; encamping ground confined. At 7 f. "Tame" river, 60 yards wide, fordable 2 hours after heavy rain. At 9 m. 2½ f. "Burrogaum," 4 huts, and a nulla. At 12 m. 1 f. "Suggur" river, 40 yards wide, good crossing, bed sandy, fordable 2 hours after heavy rain. At 12 m. 1½ f. "Dunwas," 3 huts, water from river. At 13 m. 7½ f. cross a nulla, 30 yards wide, banks high, bed muddy.—thick jungle from last village.
		Total Miles....	..	..	41	0				



No. 75.—ROUTE from "BURSAD" to "SINDORA," by "NUYAKILLA"

Division or De- scription of Terri- tory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Sehore."	"BURSAD" TO "JAM- NEIR."	7	3½	..	..	Cart track, over mixed soil, with thin low jungle.	3 wells	5 shops	230 houses; encamping ground W. of village. At 3 m. 2 f. "Todrah," 40 houses, 2 shops, 4 wells. Cross "Gocha" river, 150 yards wide, bed stony, banks muddy, fordable a few hours after heavy rains.
		"NUYAKILLA" ("MUXOODUNGURH.")	9	1½	16	5	Ditto	Abundant, from wells.	8 shops	300 houses and hill fort, encamping ground to the W. of village. At 1 m. 1½ f. "Dhadonia," 25 houses, 2 wells. At 3 m. ¼ f. "Motteepoor," 25 houses, 2 wells and a nullah. At 3 m. 6½ f. "Donegurb," 30 houses, 2 shops, 2 wells, and a weekly bazaar.
		"SINDORA" (See route No. 73).	16	2½	32	7½				
		Total Miles....	..	..	32	7½				



No. 76.—ROUTE from "MOGUL SURAYE" to "BURSAD."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"TONK."	Political Agent at "Soharo."	"MOGUL SURAYE" TO "RAMPOOR."	13	3½	..	..	Cart track, over mixed soil; country open and cultivated.	3 wells	4 shops	200 houses; encamping ground E. of village. At 1 m. 6¼ f. "Puddurja," 25 houses, and 1 well. At 2 m. 5½ f. "Mowakhera," 35 houses, 2 wells. At 4 m. 4½ f. "Neave," 50 houses, 1 shop, and wells. At 5 m. 6¼ f. "Khyrkheree," 40 houses, water from nulla. At 10 m. 2 f. "Dheyree," 10 houses, 1 shop, water from "Sind" river. At 10 m. 2½ f. cross "Sind" river, banks high, bed stony, 80 yards wide, fordable a day after heavy rain; low jungle.
		"OGNARSEE"	6	3½	20	0½	As above.	4 wells	4 shops	200 houses; encamping ground E. of village. At 4 m. 6 f. "Moondla," 15 houses, and 2 wells.
SCINDIA.	Political Agent at "Goomah."	"BURSAD"	13	3½	33	4	Hilly, with thick jungle; for 3 m. the road is impassable for carts	Abundant, wells.	from 10 shops.	200 houses; good encamping ground near travellers' bungalow. At 1 m. 4½ f. "Ragogurh," 6 huts, 1 well and 1 tank.
		Total Miles ...	..	..	33	4				

No. 77.—ROUTE from "SERONGE" to "BURSUD," via "ANUNDPOOR" and "GADAIHER."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"TONGA."	Political Agent at "Salore."	"SERONGE" (EMAM GATE) TO "PUGRANIE."	10	3½	..	..	Cart track, over mixed soil; partly jungle, and partly open.	Water from 3 wells.	Scanty, 1 shop.	40 houses; encamping ground E. of village. At 1 m. 1 f. cross "Kaithun" river, 33 yards wide, banks high, bed sandy, fordable 1 hour after heavy rain. At 1 m. 7 f. recross the "Kaithun" river, 47 yards wide, banks high, bed muddy, fordable an hour after heavy rain. At 5 m. 7 f. "Toree Bagrode," 16 houses, 4 wells.
		"BABCHA"	12	2½	22	5½	Good cart track, over mixed soil; open country.	5 wells	Scanty, 2 shops.	30 houses; encamping ground E. of village. At 2 m. 6½ f. "Mowakhera," 100 houses, 4 shops, 4 wells. At 6 m. 3 f. "Katchekhera," 50 houses, 1 shop, and water from "Sind" river. At 6 m. 4 f. cross "Sind" river, 20 yards wide, banks easy, bed muddy, fordable 1 hour after heavy rain. At 6 m. 6½ f. "Purolia," 30 houses, water from "Sind" river. At 9 m. 1½ f. "Anundpoor," 200 houses, 5 shops, and 2 wells.
SCINDIA.	Political Agent at "Goomah."	"SALOTA"	14	3	37	0½	Cart track, over black soil; part hills and jungle.	4 wells	1 shop	35 houses; encamping ground W. of village. At 3 m. 6½ f. "Kurradeo," 25 houses, 1 shop, and 6 wells. At 5 m. 7½ f. "Jursena," 10 houses, 1 well and a tank; thick jungle and hilly country from "Sursena" to "Salota."
		"BORSUD"	5	2	42	2½	Cart track, over mixed soil; partly jungle and partly open.	Abundant, from wells.	10 shops	200 houses; encamping ground near travellers' bungalow. At 1 m. 5 f. "Sawdra," 40 houses, 2 shops, and 4 wells.
		Total Miles ...	..	..	42	2½				



CSL

No. 78. ROUTE from "SERONGE" to "SINDORA," via "JOOKER" and "KOTRA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"TONE."	Political Agent at "Shore."	"SERONGE" TO "ROSHIA."	7	4½	..	..	Cart track, over mixed soil; and through low jungle.	Water from 2 wells.	2 shops	70 houses; encamping ground N. E. of village. At 1 m. 1 f. cross "Kaithun" river, banks high, bed muddy, 33 yards wide, fordable 1 or 2 hours after heavy rain. At 1 m. 7 f. recross the "Kaithun" river, banks high, bed muddy, 47 yards wide, fordable 1 or 2 hours after heavy rain. At 5 m. 1½ f. "Torre Bagrode," 16 houses, 4 wells.
		"JOOKER"	11	1½	18	5½	As above	2 wells	1 shop	30 houses; encamping ground W. of village. At 2 m. 4½ f. "Dhurgah," 30 houses, 1 well. At 4 m. 7½ f. "Burkhera," 17 houses, 1 well. At 8 m. 1 f. "Mooraria," 40 houses, 2 shops, and 2 wells.
		"KOTRA"	8	4	27	1½	Cart track, over mixed soil; country covered with jungle.	Water from 2 wells, Kutchra.	None	4 huts and a "Ghurree (in rutus); encamping ground N. W. of village. At 2 m. 3 f. "Burkhera," 4 huts, 1 well. At 5 m. 5½ f. "Memud-poor," 4 houses, and 1 well. At 7 m. 1 f. "Beejookhera," 5 houses, water from "Tame" river. At 7 m. 2 f. cross "Tame" river, 30 yards wide, banks high, muddy and sandy bed, fordable 1 or 2 hours after heavy rain. At 7 m. 3 f. "Kukraj," 2 huts, water from "Tame" river.
		"SINDORA"	11	5	38	6½				
		(See Route No. 73).								
		Total Miles .....	..	..	38	6½				

(ANNEX)



47

CSL

No. 79.—ROUTE from "SERONGE" to "NEYAKILLA," via B. "LUSOOLIA" and "ISSURWASS."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"TONE."	Political Agent at "Shore."	"SERONGE" TO "BUREE" "LUSOOLIA" (See No. 73.)	11	0	..	..		
		"ISSURWASS"	10	6½	21	6½	Good cart track, over black soil; country open	2 wells	2 shops	40 houses; encamping ground S. E. of village. At 4 m. 3½ f. C. "Lusoolia," 40 houses, and 2 wells. At 6 m. 4½ f. "Soonkher," 32 houses, 1 shop, and 4 wells.
SCINDIA		"NEYAKILLA" (MUXOO-DUNGURH).	9	1½	31	0½	Cart track over mixed soil; heavy jungle.	Abundant, from wells.	8 shops	200 houses; encamping ground S. W. of village. At 6 m. 1½ f. commence the descent of ghaut, road stony and bad, through very thick jungle, crosses a stony river several times in this stage.
		Total Miles....	..	..	31	0½				

(AXIXO)



No. 80.—ROUTE from "SERONGE" to "BURSAD," via "ISSURWASS," "MUDAWTTA," and "JAMNAIR."

Division or Description of Territory.	Nearest Civil authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SINDH.	Political Agent at "Goonah."	"SERONGE" TO "ISSURWASS." (See Route No. 79.)	21	6 $\frac{3}{4}$	..	..		
		"JAMNAIR"	15	0 $\frac{1}{4}$	36	7	Cart track from "Issurwass," to "Heerapoor," over black soil, and cattle track only from "Heerapoor" to "Jurpae;" country covered with heavy jungle.	3 wells	5 shops	230 houses; encamping ground W. of village. At 1 m. 2 $\frac{1}{2}$ f. "Ninewass," 15 houses, 2 wells. At 2 m. 7 $\frac{1}{2}$ f. "Mudawtta," 10 houses, 1 well, and a nulla. At 3 m. 4 $\frac{1}{4}$ f. "Heerapoor," 2 huts, 1 well, from hence a cattle track with heavy jungle and hills. At 4 m. $\frac{3}{4}$ f. "Kotra" (deserted). At 7 m. $\frac{1}{2}$ f. commence descent of the hill. At 7 m. 7 $\frac{1}{2}$ f. "Jurpae," 8 houses, and several springs in the nulla. At 9 m. 3 f. "Puchgodia," 25 houses, 1 well. At 11 m. 1 $\frac{1}{2}$ f. "Dooger," 30 houses, 2 shops, 2 wells. At 12 m. "Moteepoor," 25 houses, 2 wells, and a nulla. At 13 m. 7 f. "Dharoon," 25 houses, 2 wells.
		"BURSAD." (See Route No. 77.)	7	3 $\frac{3}{4}$	44	2 $\frac{3}{4}$	Cart track; jungle.			
		Total Miles....	..	..	44	2 $\frac{3}{4}$				



No. 81.—ROUTE from "MOHOTEE" to "DONEGURH," via "TUKHRAODA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA	Political Agent at "Gontha."	"MOHOTEE" TO "DONEGURH."	10	6½	10	6½	Cart track, through hills and thick jungle.	2 wells	2 shops	30 houses; encamping ground good, to the N. E. of village. At 2 m. ½ f. "Bharasee," 2 huts, and 1 well. At 4 m. ¼ f. join the road to "Muratub." At 5 m. 7 f. "Tukhraoda," 2 wheel huts, and 1 well. At 6 m. 6½ f. join the road to "Bunjia." At 7 m. 7½ f. "Jherpae," 8 huts, and springs in the nulla. At 9 m. 3 f. "Puchgoria," 25 houses, and 1 well.
		Total Miles....	..	..	10	6½				

No. 82.—ROUTE from "SERONGE" to "RAMPOOR," via "DEWPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"TORKH"	Political Agent at "Schore."	"SERONGE" (D. GATE) TO "DEWPOOR" (Old Cantonment).	5	5½	5	5½	Cart track, over hard soil; ascend an easy grade.	Water from wells and "Koonde."	2 shops	50 houses, and a small Cantonment (now deserted). At 4½ f. cross "Kathun" river, 33 yards, banks high, bed sandy, fordable one or two hours after heavy rain. At 4 m. 1½ f. "Budehra," 15 houses, 1 well.
SCINDIA	Political Agent at "Goonah."	"RAMPOOR"	15	5½	21	3	Cart track; country open.	3 wells	4 shops	A large village of 200 houses; encamping ground E. of village. At 9 m. cross "Sind" river, 60 yards wide, banks high, bed sandy, fordable 2 hours after heavy rain.
		Total Miles....	..	..	21	3				



No. 83.—ROUTE from "RAMPOOR" to "AGRA-BURKHERA," via "ANUNDPOOR" and "LEHTERI."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"TANK."	Political Agent at "Salhote."	"RAMPOOR" TO "ANUND-POOR."	9	5 $\frac{1}{2}$	..	..	Cart track, over mixed soil; country open.	Water from 2 wells.	5 shops and weekly bazaar.	200 houses; encamping ground E. of village. At 3 m. $\frac{1}{2}$ f. "Mooch," 160 houses, 2 shops, 4 wells. At 6 m. 2 $\frac{1}{2}$ f. "Ookreekhara," 30 houses, 2 wells and "Sind" river.
		"LEHTERI"	8	6 $\frac{1}{2}$	18	4	Do.	Abundant, from 8 wells and tank.	from 8 shops	200 houses; encamping ground W. of village. At 2 m. 1 $\frac{1}{2}$ f. "Jawtee," 50 houses, 2 shops, 2 wells.
		"AGRA-BURKHERA" ..	14	1 $\frac{1}{2}$	32	5 $\frac{1}{2}$	Cart track, over mixed soil; partly jungle and partly open country.	"Suggur" river..	None	6 houses and a ghuree; encamping ground confined. At 1 m. $\frac{1}{2}$ f. "Dawootai," 6 houses, 1 well. At 2 m. 3 $\frac{1}{2}$ f. "Gooptalae," 15 houses, 1 well. At 3 m. 7 $\frac{1}{2}$ f. "Jhooker," 30 houses, 1 shop, 2 wells. At 6 m. 2 f. "Naluwass," 10 houses, 2 wells. At 9 m. 1 $\frac{1}{2}$ f. pass "Barogaum," 4 huts, and a nulla. At 9 m. 3 $\frac{1}{2}$ f. cross a nulla, 10 yards wide. At 12 m. $\frac{1}{2}$ f. cross "Suggur" river, 40 yards wide, banks easy, bed sandy, fordable a day after heavy rain. At 13 m. 7 f. cross a nulla, 30 yards wide, banks high, bed muddy, thick jungle from last village.
		Total Miles. ....	..	..	32	5 $\frac{1}{2}$				

No. 84.—ROUTE from "OODEYPOOR" to "RAATGURH," *vid* "JHEELLA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	F.				
SCINDIA OF "GWALIOR."	Political Agent at "Sehore."	"ODDEYPOOR" to "SOOMAIR."	10	6½	..	..	Foot-path; soil mixed, and stony in some places; country covered with jungle.	2 wells and a nulla, water lasts all the year.	None	.... 40 houses; encamping ground W. of village. At 7 m. 1¼ f. cross the "Khanway" river, crossing easy, fordable 1 day after heavy rain. At 4 m. 4¼ f. "Baolee," 41 houses, and 2 wells. At 5 m. 6½ f. commence ascent of ghaut, rather difficult for laden cattle. At 6 m. 1½ f. descend the same range. At 8 m. 4 f. descend another ghaut, difficult for cattle. At 9 m. 1½ f. "Mowlee," 60 houses, and 3 wells.
BRITISH.	Collector at "Sangor."	"JHEELLA"	8	5½	19	3½	Cart track; soil black; country open and cultivated.	8 wells of good water and "Bina" river.	3 shops, supplies limited.	396 houses; encamping ground N. E. of village. At 5½ f. "Leherado," 2 f. left, 19 houses, and a nulla. At 2 m. ¼ f. "Moodehna," 50 houses, and a well. At 2 m. 5½ f. cross "Buggroo" river, good ford, bed sandy, 33 yards wide, banks high, fordable a day after heavy rain. At 3 m. 3½ f. "Kurrie," 25 houses, and a well. At 4 m. 4½ f. "Kherodo," 32 houses, and 3 wells. At 5 m. 3½ f. "Butyowdo," 96 houses, 2 shops, and 2 wells. At 6 m. 2 f. cross "Babna" river bed sandy and rocky, 55 yards wide, banks high, crossing rather difficult for carts, fordable 2 days after heavy rain.
		"RAATGURH" (Travellers' bungalow.)	5	6½	25	2	Good cart track; soil black; country covered with low jungle.	Abundant, from "Bina" river.	Abundant, from numerous shops.	A small town with hill fort; encamping ground near travellers' bungalow. At 2 m. 7½ f. "Chundrapoor," 40 houses, 2 wells, and a tank.
		Total Miles	25	2				



CSL

No. 85.—ROUTE from "OODEYPOOR" to "SEWASS," via "TEONDA" and "BAGRODE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA OF "GWALIOR" HER HIGHNESS SECUNDER BEGUM OF "BHOPAL."	Political Agent at "Sbare"	"OODEYPOOR" TO "TEONDA."	11	7	..	..	Cart track; soil mixed; country covered with thick jungle.	7 wells of good water and a tank.	4 shops	140 houses; encamping ground N. E. of village. At 2 m. 5 f. "Sahiba," 2 f. left, 31 houses, and 2 wells. At 5 m. 6 f. "Mandree," 22 houses, 1 well, and "Khanway" river. At 6 m. 2½ f. cross "Khanway" river, good ford, bed sandy, 20 yards wide, banks high, fordable 4 hours after heavy rain. At 10 m. 7½ f. "Hassoolpoor," 125 houses, 7 shops, 6 wells.
		"DAMNODE"	11	7½	23	6½	Cart track; soil black; country open and cultivated.	2 wells, and a nullah for 8 months.	1 shop, supply scanty.	100 houses; encamping ground S. of village. At 1 m. 1½ f. cross "Bugroo" river, bed muddy, 20 yards wide, banks easy, fordable 4 hours after heavy rain. At 2 m. 4 f. "Kheeria," 30 houses, and 2 wells. At 3 m. 7½ f. "Burrodia," 31 houses, and a well. At 6 m. 1½ f. "Bagrode," 238 houses, 12 shops, and 2 wells. At 8 m. 3½ f. "Beejapoor," 26 houses, and a well. At 10 m. 3½ f. cross "Babua" river, bed sandy and rocky, 60 yards wide, banks high, good ford, fordable 3 days after heavy rain.
		"SEWASS."	8	0	32	5	Cart track; soil black; country covered with jungle.	Abundant from wells and "Bina" river.	Abundant	A large village; encamping ground S. E. of village. At 1½ f. "Dassipocra," 50 houses, and 2 wells. At 6 m. 6 f. "Siltro," 30 houses, and a well. At 8 m. 2 f. cross "Bina" river, bed sandy, and rocky, 83 yards wide, banks high, crossing good, fordable 2 days after heavy rain.
		Total Miles....	..	..	32	5				



No. 86.—ROUTE from “SEWASS” to “BANDROTA,” via “JHEELA.”

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
BRITISH.	Collector at “Saugor.”	“SEWASS” TO “PUL-LASRI.”	10	4½	..	..	Cart track, over mixed soil; country open, with here and there thick jungle.	1 well of good water and a nulla.	None	29 houses; encamping ground W. of village. At 7 f. cross “Bina” river, bed sandy and rocky, 80 yards wide, banks high, fordable 2 days after heavy rain. At 1 m. 7 f. “Malla,” 50 houses and a well. At 2 m. 7½ f. “Bairkheree,” 26 houses, 1 well, and “Bina” river. At 5 m. 2 f. “Mhona,” 125 houses, 1 shop, and 2 wells. At 7 m. 1½ f. “Khujooria,” 180 houses, 1 shop, and 2 wells.
		“JHEELA”	8	7½	19	4½	Cart track, with thick jungle.	8 wells and “Bina” river.	3 shops	396 houses; encamping ground N. E. of village. At 6 m. 1½ f. “Saimra,” 26 houses, and a well.
HER HIGHNESS THE SECOND PRINCE OF BHOPAL	Political Agent at “Saugor.”	“BANDROTA”	16	6	36	2½	Cart track; soil gravelly; country generally covered with thick jungle.	Water from 1 well.	3 shops, supplies limited.	73 houses; encamping ground N. E. of village. At 3 m. 5½ f. cross “Babna” river, bed rocky and sandy, 60 yards wide, banks high, fordable 4 days after heavy rain. At 6 m. 4½ f. cross “Bina” river, bed stony and rocky, crossing rather difficult for carts, 125 yards wide, banks steep, fordable in October. At 8 m. 7½ f. “Asolee,” 46 houses, and 2 wells. At 9 m. 7½ f. recross “Bina” river, 160 yards wide. At 12 m. 2½ f. “Khujooria,” 15 houses, and a well.
		Total Miles.....	..	..	36	2½				



No. 87.—ROUTE from "DEHGAUM" to "SEWASS," via "GHURREE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
HER HIGHNESS SECONDAR BEGUM OF "BHOPAL."	Political Agent at "Sahore."	"DEHGAUM" TO "GHURREE"	7	5½	..	..	Cleared road; soil mixed; country covered with jungle.	Abundant, from 14 wells and a tank, for 12 months.	Moderate, from 10 shops.	320 houses; encamping ground N. E. of village. At 2 m. ¼ f. "Moondiakhero," 100 houses, and 2 wells. At 3 m. ascend an easy made ghaut.
		"HURDOTE".....	12	0½	19	6	Cart track; country open and cultivated; soil black.	7 wells of good water.	3 shops, supplies moderate.	273 houses; encamping ground N. W. of village. At 5 f. "Kurria," 65 houses, 3 wells. At 7 m. 3½ f. "Cheerkhero," 45 houses, and 2 wells. At 10 m. 5½ f. "Moondra Khejjar," 40 houses, 1 well and a nulla.
		"SEWASS".....	7	7½	27	5½	Cart road, over black soil; country open and cultivated.	Abundant, from wells and "Bina" river.	Abundant	A large village; encamping ground S. E. of village. At 1 m. 1½ f. cross "Bina" river, bed rocky, 50 yards wide, banks low, fordable 2 days after heavy rain.
		Total Miles....	..	..	27	5½				



No. 88.—ROUTE from "SODHURPOOR" to "RAATGHUR," via "SEWAS."

Division or Description of Territory.	Nearst Civil Authority.	NAME OF STAGE.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
HER HIGHNESS SECOND PRINCE OF BOPAL. RAJPR.	Political Agent at "Sohore." Collector at "Saugor."	"SODHURPOOR" 10	15	11	..	..	Good cart track; soil black; country covered with jungle and hilly.	Abundant, from wells and "Bina" river.	Abundant	A large village; encamping ground S. E. of village. At 3 m. 4 f. commence to descend ghaut, which is rather difficult for carts. At 6 m. 4½ f. "Murkhera," 275 houses, 3 shops, and 4 wells. At 8 m. 7½ f. "B. Mowakhera," 90 houses, 1 shop, 2 wells, and a tank.
		"RAATGHUR"	15	2½	30	4½	Cart road, over undulating country; covered with jungle.	Abundant, from wells and "Bina" river.	Abundant, from several shops.	A small town, with a strong hill fort; encamping ground near travellers' bungalow. At 2 m. 7½ f. "Soomair," 50 houses, and a well. At 3 m. 6½ f. cross "Saimree" river, bed sandy, 50 yards wide, banks high, fordable 1 day after heavy rain. At 8 m. 5 f. "Purrasri," 52 houses, 2 wells and a nulla.
		Total Miles.	30	4½				

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No. 89.—ROUTE from "SEWAS" to "SEEHODE," via "GOONOTA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
MR. HUGHES "SCUNDER BEGUM" OF "BHOPAL."	Political Agent at "Sohere."	"SEWAS" to "GOONOTA."	10	4 $\frac{1}{2}$	..	..	Foot-path; soil gravelly; thick jungle.	1 well of good water.	None	70 houses; encamping ground S. of village; cross the "Bina" river, bed sandy and rocky, 60 yards wide, banks easy, fordable 2 days after heavy rain. At 4 m. 2 $\frac{1}{2}$ f. "Dhumrole," 52 houses, and a well. At 5 m. 6 $\frac{1}{2}$ f. "Mohona Konia," 28 houses, and a well. At 6 m. 7 f. descend a ghaut, cross the "Babna" river, bed sandy, 40 yards wide, banks easy, fordable one day after heavy rain.
SCINDIA OF "GWAJIOR."		"SEEHODE"	10	2 $\frac{1}{2}$	20	7 $\frac{1}{2}$	Foot-path, through hills and thick jungle.	6 wells of good water, and "See-wood" river.	Scanty, 2 shops.	39 houses; encamping ground N. of village. At 5 m. 2 f. cross a low range of ghauts, road difficult for laden cattle, being stony. At 8 m. 3 $\frac{1}{2}$ f. "Goonakapoor," 30 houses, and 2 wells.
		Total Miles.	20	7 $\frac{1}{4}$				



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No. 91.—ROUTE from "DOORRAHA" to "DHATOORIA," via "BAIRSEEAH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
HER HIGHNESS SECUNDER BEGUM OF "DHOPAL."	Political Agent at "Sefoe."	"DOORRAHA" TO "BUR-KHERA"	12	2	..	..	Cart track; country undulating up to "Devipoora."	6 wells of good water.	From 4 shops.	250 houses; encamping ground E. of village. At 4 m. 2 f. "Khæekhera," 75 houses, 2 wells, and a nulla, cross a large nulla close to "Doorraha." At 6 m. 4½ f. "Peepalkhera," 75 houses and 2 wells. At 8 m. 3¼ f. "Devipoora," 200 houses, 5 shops, 3 wells, and a large nulla. At 9 m. 5¼ f. Munjehdah, 75 houses, and 3 wells. At 10 m. 5¼ f. "Soowakheree," 80 houses, 2 wells; road crosses several nullas in this stage without difficulty.
		"BAIRSEEAH"	12	5½	24	7½	Cart track; soil black, and gravelly in parts.	Several wells and a tank.	Abundant	A small town and old Cantonment; good and extensive encamping ground E. of town. At 3 m. 7 f. "Godia Sunkher," 50 houses and 2 wells. At 5 m. 6 f. "Kutchnaria," 150 houses, 4 shops, 2 wells, and a tank for 6 months. At 9 m. 7¼ f. "Soonaree," 15 houses, and "Baha" river, cross the "Baha" river close to 'Soonaree," 20 yards wide.
		"DHATOORIA"	13	2¼	38	2	Tolerable road; soil black, gravel, occasionally	"Goomtee" river.	3 shops	150 houses; encamping ground E. of village; country open and cultivated. At 3 m. ¼ f. "Kurra-ria," 50 houses, and 2 wells. At 7 m. 5½ f. "Arrace" and "Burrace," 180 houses, 2 shops, 6 wells and a nulla. At 10 m. 5¼ f. cross "Baha" river, bed stony and sandy, banks low, fordable 2 days after heavy rain.
		Total Miles. ....	..	..	38	2				

No. 92.—ROUTE from "BHOPAL" to "SINDHORA," via "BAIRSEEAH."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF STAGES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
Her Highness Secunder Begum of "BHOPAL."	Political Agent at "Sohore."	"BHOPAL" TO "NEEPANIA."	10	1½	..	..	Cleared road; soil black.	3 wells	2 shops, scanty.	100 houses; encamping ground extensive, S. of village. At 4 m. 4½ f. "Lammakhera," 60 houses, 13 wells, and a nulla. At 7 m. 1 f. "Itkheree," 15 houses, and water from "Bes" river, or "Hallallee," crossing rather troublesome, bottom sheet rock, fordable 12 hours after heavy rain; country open and cultivated.
		"HARRAKHERA"	7	4	17	5½	Road, soil, and country as before.	3 wells, and a large nulla, water throughout the year.	3 shops	150 houses; encamping ground E. of village. At 6 m. 3½ f. "Himnotee," 100 houses, 1 shop, 1 well, and a nulla; cross a large nulla close to "Harrakhera," bed muddy, right bank steep, stream runs all the year, fordable 6 hours after heavy rains.
		"BAIRSEEAH"	8	3½	26	1	Soil mixed; cleared road.	Abundant, from wells and tank.	Abundant	A small town, and old Cantonment; encamping ground good and extensive. At 1 m. 1½ f. "Saimee," 40 houses, 5 wells, and a nulla. At 3 m. ½ f. "Sonkutch," 15 huts, 1 well, and a nulla.
		"GURRAH"	12	2½	38	3½	Cart road; soil mixed; country mostly hilly with jungle.	5 wells, and a nulla for 6 months.	10 shops	200 houses; encamping ground N. E. of village. At 3 m. 1½ f. "Dekpoor," 40 houses, water from "Baba" river. At 5 m. 3 f. "Chetahaire," 60 houses, 2 shops, 2 wells, and a nulla for 12 months. At 7 m. 6½ f. "Shahpoor," 8 huts and 2 wells, cross "Baba" river close to "Dekpoor," bed stony, banks low, fordable 1 day after heavy rain.
		"SINDHORA"	9	2½	47	5½	Road and country as above.	6 wells	10 shops	275 houses; encamping ground N. E. of village. At 6 m. 5 f. "Burkherree," 20 houses, and 2 wells.
		Total Miles.	47	5½				

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No. 93.—ROUTE from "MOOGAHLLEA" to "BHILSA," via "GOONGA" and "KHAMKHERA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
BEGUM OF "BHOPAL."	Political Agent at "Sohore."	"MOOGAHLLEA" TO "GOONGA."	9	3	..	..	Cart track, over black soil.	4 wells of good water.	4 shops	150 houses; encamping ground S. of village; country open and cultivated. At 5 m. 1½ f. "Neepania," 40 houses, 1 well and a nulla, cross a nulla close to "Neepania," bed sandy, banks low, fordable 6 hours after heavy rain.
		"POWANULLA"	13	2½	22	5½	Country partly open and jungle; soil mixed; good cart track.	2 wells	2 shops	125 houses; encamping ground confined. At 5 m. 4½ f. "Sookleer," 40 houses, and a well. At 7 m. 5½ f. "Hindola," 50 houses, 1 shop, and a nulla for 12 months, cross a nulla close to "Hindola" without difficulty.
		"KHAMKHERA"	7	3½	30	1	Road and country as above.	1 tank, contains good water.	3 shops	250 houses; encamping ground extensive, near tank. At 5 m. 1½ f. "Khejra," 30 houses, and a well, country open and cultivated.
		"BHILSA"	13	0½	43	1½	Road as above .....	....	....	Large town, with good encamping ground and travellers' bungalow.
		Total Miles .....	..	..	43	1½				
SCINDIA.										



No. 94.—ROUTE from "GARISPOOR" to "GURREE" via "SEHODE."

Division or De- scription of Terri- tory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Shore"	"GARISPOOR" TO "SEHODE."	9	4½	..	..	Foot-path from "Garispoor" as far as "Singasee," and cart road from "Singasee" to "Sehode," over black soil.	Water from river and wells.	Supplies from 2 shops.	40 houses; encamping ground N. of village. At 1 m. 4½ f. pass "Oolija," 20 houses, water from 4 wells. At 5 m. 6½ f. pass "Goondae," 20 houses, water from 3 wells, and nulla.
		"GURREE"	12	7	22	3½	Foot-path from "Sehode" to ghaut, cart road from "Manukpoor" to "Gurree" over mixed soil.	Abundant	Moderate	A large village; encamping ground to the N. At 3 m. 3½ f. ascend "Manukpoor" ghaut, difficult with rolling stones. At 7 m. 2½ f. pass "Jamonpanee," 30 houses, water from 1 well, and nulla. At 8 m. 6 f. pass "Khumria," 22 houses, water from 1 well, and 1 furlong left of the road. At 10 m. 6 f. pass "Ambapanee," 20 houses, water from 2 wells.
		Total Miles....	..	..	22	3½				



No. 95.—ROUTE from "BHILSA" to "NURWUR" via "KHURWAE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
SCINDIA MALHARAJ.	Political Agent at "Sohare."	"BHILSA" TO "KHURWAE."	9	3 $\frac{1}{2}$	..	..	Good cart track, over black soil.	Water from 4 wells and a nulla.	None	30 houses; encamping ground N. of village. At 6 m. 2 $\frac{1}{2}$ f. "Kutchwa," 50 houses, water from 4 wells and a nulla.
REGION OF "BHOPAL."		"NURWUR"	9	7 $\frac{1}{2}$	19	3 $\frac{1}{2}$	Road and soil as above.	Abundant	6 shops	250 houses; encamping ground N. of village. At 6 f. "Bawlia," 20 houses, water from 2 wells. At 3 m. 7 $\frac{1}{2}$ f. "Gessabad," 60 houses, water from 3 wells. At 5 m. 6 $\frac{1}{4}$ f. cross "Begmutie" river, bed sandy, banks easy, fordable 2 hours after heavy rain. At 5 m. 7 $\frac{1}{4}$ f. "Sachain," 250 houses, water from 6 wells and a nulla.
		Total Miles....	19	3 $\frac{1}{2}$				



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No. 96.—ROUTE from "BILWANNIE" to "SEWASS," via "MOORPAR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
MR HUGHES BEGUM OF "BHOPAL."	Political Agent at "Sehore."	"BILWANNIE" TO "B. MOORPAR."	10	2 $\frac{1}{2}$	..	..	Cart track over undulating country, covered with thin jungle.	1 well of good water and a nullah.]	None	60 houses; encamping ground S. of village. At 6 m. 1 f. "Puddaria," 47 houses, and 2 wells. At 7 m. 4 $\frac{1}{4}$ f. "Papra," 140 houses, 2 shops, and 2 wells.
		"SEWASS".....	8	7 $\frac{1}{4}$	19	2	Road and soil as before, but more open and cultivated; soil black.	Abundant, from wells, tank, and "Beena" river.	Abundant, from shops.	A large village; encamping ground S. E. of village. At 1 m. 2 $\frac{1}{2}$ f. "Dharia," 15 houses, and a well. At 2 m. 6 $\frac{1}{4}$ f. "Palloo," 40 houses, 1 shop, and 2 wells.
		Total Miles,....	..	..	19	2				

No. 97.—ROUTE from "SEWASS" to "SEERMOW" via "TOOLSIEPORE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
MR HUGHES SECONDAR BEGUM OF "BHOPAL."	Political Agent at "Sehore."	"SEWASS" TO "KOONDA."	12	3	..	..	Cart track, over black soil; partly open country and partly jungle.	1 well.....	None	36 houses; encamping ground N. of village. At 1 m. 2 $\frac{1}{2}$ f. cross "Simree" river, 134 feet wide, banks easy, bed sandy, fordable 2 days after heavy rain. At 4 m. 1 $\frac{3}{4}$ f. "Paudajur," 100 houses, 1 well. At 4 m. 4 $\frac{1}{4}$ f. cross "Dooder" river, 50 feet wide, banks easy, bed sandy, fordable a day after heavy rain. At 6 m. 7 $\frac{1}{4}$ f. "Toolsiepoore," 125 houses, 3 shops, 2 wells. At 8 m. 4 f. "Tinsuowa," 50 houses, 1 well.
		"SEERMOW".....	8	2 $\frac{1}{2}$	20	5 $\frac{1}{2}$	Cart track, over mixed soil; partly open and partly thin jungle.	Abundant.....	Abundant	A large village, of 345 houses; encamping ground to the S. E.
		Total Miles,....	..	..	20	5 $\frac{1}{2}$				



No. 98.—ROUTE from "SEERMOW" to "RAATGURH," via "TORAH" and "BURRA CHOKA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
H.E. HUGHES SECMER BROM OF "BIOPAL."	Political Agent at "Shore."	"SEERMOW" TO "BAS-SODA."	15	7	..	..	Cart track, over mixed soil; partly thick jungle.	Water from "Dussan" river and wells.	Moderate supplies, from shops.	110 houses; encamping ground E. of village. At 3 m. 3 1/4 f. "Podria," 30 houses, 1 well. At 5 m. 1 1/4 f. "Degawa," 20 houses, 1 shop, 1 well. At 6 m. 5 1/4 f. "Jusertee," 2 f. right of road, 25 houses, 1 shop, 2 wells. At 10 m. 1/2 f. cross river, banks easy, bed stony. At 14 m. 1 1/2 f. "Mend-kee," 24 houses, 1 well. At 14 m. 7 f. descend a ghaut, difficult for carts. At 15 m. 2 1/2 f. cross "Dussan" river, banks difficult, bed muddy, fordable 1 day after heavy rain.
		"BURRA CHOKA" . . .	9	7 1/2	25	6 1/2	Ditto. . . .	Water from 2 wells.	None	50 houses; encamping ground W. of village. At 4 m. 4 f. "Torah," 176 houses, 6 shops, 5 wells. At 8 m. 1/2 f. descend a ghaut, difficult for carts.
		"RAATGURH"	9	5 1/2	35	3 1/2	Cart track, over mixed soil, through very thick jungle and hills.	Abundant	Abundant	A small town, with a strong hill fort; encamping ground near travellers' bungalow. At 1 m. "Kullianpoor," 38 houses, 1 well. At 3 m. 2 1/2 f. "Hara," 56 houses, 1 well.
		Total Miles. . . . .	..	..	35	3 1/2				
BRITISH.	Commissioner at "Saugor."									



No. 99.—ROUTE from “DHUTOORIA” to “GUNJ BASODA,” via “SIEW” and “GURLA.”

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at “Seharc.”	“DHUTOORIA” TO “SIEW.”	10	2½	..	..	Cart track, over black soil.	Abundant	From 8 shops.	125 houses; encamping ground N. of village. At 4 m. 3 f. pass “Peepuldhs,” 125 houses, water from wells and nullas. At 8 m. ½ f. pass “Bee-nuja,” 80 houses, water from 4 wells and nullas.
		“GUNJ BASODA”	16	0½	26	3	Ditto	Ditto	Abundant	A small town; encamping ground on S. side. At 4 m. ½ f. cross “Bhan” river, banks easy, ford sandy clay, and wide, fordable a day or so after rain. At 5 m. 4½ f. “Gurla,” 140 houses, 1 shop, abundant water. At 8 m. 6½ f. cross “Betwa” river by a ford with sand and rock bottom and large rolling stones, fordable in October. At 5 m. 6 f. pass “Gumakur,” 140 houses, 2 shops, water from wells and nullas.
		Total Miles....	26	6				



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No. 100.—ROUTE from "RAISEEN" to "SHUMSHABAD," via "BHILSA" and "PEEPULKHEIRA."

Division or De- scription of Terri- tory	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil. *	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
BEGUM OF "BHOPAL."	Political Agent at "Sohore."	"RAISEEN" TO "BHIL- SA."	14	1½	..	..	Cart track, over mixed soil.	Abundant	Abundant	A large open town; encamping ground near travel- lers' bungalow, on the E. side. At 5 m. 7½ f. cross "Dawnl" river, 33 yards wide, bed muddy, banks high, fordable 1 day after heavy rain. At 9 m. "Alumpoor," 1 f. right of the road, 30 houses, water from 2 wells. At 10 m. 5½ f. "Sotia," 25 houses, 1 shop, water from 2 wells.
		"PEEPULKHERA"	14	14	28	3	Road and soil as above.	Abundant, from 8 wells and tank.	15 shops.....	125 houses; encamping ground N. of village. At 1 m. 2 f. cross "Betwa" river, 1 f. wide, bed sandy, and rocky, fordable in October, banks easy. At 1 m. 6½ f. cross "Bess" river, 160 yards wide, bed sandy and rocky, fordable a day or so after heavy rain. At 4 m. 2 f. "Bagree," 30 houses, 1 well. At 9 m. cross "Soowadra" river, 30 yards wide, bed sandy, banks high, fordable 2 hours after heavy rain.
		"BICHIA"	8	5½	37	0½	Cart track, over black soil.	Abundant, from wells and nulla.	5 shops	250 houses; encamping ground S. of village. At 4 m. 3½ f. cross "Bhan" river, 100 yards wide, bed sandy, banks high, fordable 3 days after heavy rain.
		"SHUMSHABAD"	6	2½	43	3½	Cart track	Abundant, from "Sopun" nulla.	Abundant, from 8 shops	185 houses; encamping ground S. of village. At 4½ f. cross "Gomtee" river, 33 yards wide, bed sandy, banks easy, fordable a day or so after heavy rain. At 6 m. 1½ f. cross "Sopun" nulla, 15 yards wide, bed sandy, banks easy, fordable a day or so after heavy rain.
		Total Miles.....	43	3½				

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No. 101.—ROUTE from "RAISEEN" to GUNJ BASODA," *via* "AUDIA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
Begum of "BHOWLI."	Political Agent at "Sohore."	"RAISEEN" TO "BHILSA" (See Route No. 100.)	14	1½						
		"AUDIA"	14	7½	29	0½	Cart track, over black soil.	Abundant, from 4 wells, and a nulla.	2 shops	60 houses; encamping ground E. of village. At 7 m. 3¼ f. cross "Newou" river, 160 yards wide, bed sandy, banks easy, fordable 4 days after heavy rain. At 8 m. 3¼ f. "Soomair," 30 houses, 2 shops, 2 wells, and "Gurkutoo" river. At 9 m. 2¼ f. cross "Gurkutoo" river, 25 yards wide, bed sandy, and banks easy, fordable a few hours after heavy rain. At 11 m. 5¼ f. "Goolab Gunj," 50 houses, water from 2 wells and nulla. At 12 m. 5¼ f. "Yerun," 30 houses, water from 3 wells and a nulla.
		"GUNJ BASODA"	9	0	38	0½	Country road, and soil as above.	Abundant	Abundant	A small town; encamping ground S. of village. At 4 m. 1 f. "Bhudassa," 30 houses, water from 3 wells and a nulla. At 7 m. 4 f. "Puchma," 60 houses, water from 2 wells and nulla.
		Total Miles.			38	0½				

(A.D.)



No. 102.—ROUTE from "BHILSA" to "GURREE," via "AMEDPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Sahore."	"BHILSA" TO "AMEDPOOR."	13	3½	..	..	Cart track, over black soil.	Water from wells and "Oondia" river.	Supplies from 10 shops.	150 houses; encamping ground N. of village. At 6 m. 2¼ f. pass "Kuchwa," 60 houses, water from 4 wells and nulla. At 10 m. 7¼ f. cross "Newou" river, 40 yards broad, bed sandy, banks easy, fordable a day or so after heavy rain.
		"GURREE"	10	2¼	23	5¾	Road as above; mixed soil.	Abundant	Moderate	A large village; encamping ground N. of village. At 7¼ f. cross "Oondia" river, 25 yards broad, bed sandy, banks difficult, fordable 6 hours after heavy rain. At 3 m. 2¼ f. pass "Khejra," 25 houses, water from 4 wells and nulla. At 3 m. 6¼ f. pass "Chandpoor," 30 houses, water from 5 wells and nulla. At 4 m. 7¼ f. cross "Oondia" river, 65 yards broad, bed sandy, banks easy, fordable 4 hours after heavy rain. At 7 m. 1¼ f. ascend a difficult ghaut.
		Total Miles.....	..	..	23	5¾				

No. 103.—ROUTE from "GUNJ BASODA" to "GARISPOOR," *via* "DUFFRAEE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
SCINDIA.	Political Agent at "Sohari."	"GUNJ BASODA" TO "BURKHERA."	8	0	..	..	Cart track, over black soil.	Water from 2 wells and "Kewton" river.	None	30 houses; encamping ground N. of village. At $3\frac{1}{2}$ f. pass "Palasree" river, 10 yards broad, bed sandy, banks easy, fordable 2 hours after heavy rain. At 3 m. 6 f. pass "Moondra," 30 houses, water from 2 wells and nulla. At 7 m. $1\frac{1}{2}$ f. pass "Bussuria," 40 houses, water from 2 wells and nulla. At 7 m. 3 f. cross "Belee" river, 20 feet broad, bed muddy, banks high, fordable 3 hours after heavy rain.
		"GARISPOOR"	9	$4\frac{1}{2}$	17	$4\frac{1}{2}$	Cart track, over mixed soil.	Abundant	Abundant	352 houses; encamping ground near travellers' bungalow. At 1 m. $6\frac{1}{2}$ f. cross "Kewton" river, 85 feet broad, bed sandy, banks high, fordable 2 hours after heavy rain. At 2 m. 6 f. pass "Bedwarra," 25 houses, water from wells and "Kewton" river. At 4 m. 7 f. pass "Dellakherce," 25 houses, water from 3 wells and a nulla and tank. At 5 m. $2\frac{1}{2}$ f. pass "Goolawree," $1\frac{1}{2}$ f. left of the road 40 houses, 1 shop, water from 6 wells and tank.
		Total Miles.....	..	..	17	$4\frac{1}{2}$				

(cliv)



No. 104.—ROUTE from "RAISEEN" to "GURREE," via "NURWUR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	P.				
"BHOPAL."	Political Agent at "Schore."	"RAISEEN" TO "NURWUR."	12	2½	..	..	Cleared cart road, over mixed soil, from "Raiscen" to "Nurwur."	Water from wells and tank.	Supplies from 6 shops	250 houses; encamping ground N. of village. At 1 m. 1 f. pass "Putna," 60 houses, water from 4 wells and tank. At 3 m. 5 f. pass "Putaree," 50 houses, water from 2 wells and nulla. At 5 m. ½ f. pass easy ghaut. At 10 m. 3½ f. pass "Khundera," 105 houses, water from 4 wells and tank.
BEGUN OF "BHOPAL."		"GURREE"	13	6	26	0½	Country cart road, over mixed soil.	Abundant	Abundant	A large village; encamping ground to the N. At 3 m. 0¼ f. and at 5 m. 3¼ f. cross two rivers, banks and bed easy, fordable a few hours after rain. At 9 m. 5 f. ascend an easy ghaut.
		Total Miles....	26	0½				



130

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No. 105.—ROUTE from "PEEPULKHERA" to "GUNJ BASODA," via "GURLA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Sohore."	"PEEPULKHERA" TO "GURLA."	11	4	..	..	Cart track, over black soil.	Water from 6 wells and tank.	Moderate supplies from 2 shops.	140 houses; encamping ground N. E. of village. At 5 $\frac{1}{2}$ f. pass "Bewchee," 30 houses, water from 4 wells and nulla. At 3 m. 4 $\frac{1}{2}$ f. pass "Amdanuggur," 140 houses, water from 6 wells and nulla. At 6 m. 6 $\frac{1}{2}$ f. pass "Doparria," 50 houses, water from "Bhaw" river. At 8 m. 5 $\frac{1}{2}$ f. pass "Hunotia," 160 houses, 2 shops, water from wells and "Bhaw" river.
		"GUNJ BASODA".....	10	3 $\frac{1}{2}$	21	7 $\frac{1}{2}$	Cart track, over mixed soil.	Abundant	Abundant	A large town; encamping ground S. of town. At 3 m. 2 f. pass "Betwa" river, bed heavy and rocky, with rolling stones, banks easy, fordable in October. At 5 m. 6 f. pass "Gumakur," 140 houses, 2 shops, water from 8 wells and nulla.
		Total Miles.....	..	..	21	7 $\frac{1}{2}$				

(clix)



No. 106.—ROUTE from "BUNDRAOTA" to "GUNJ BASODA," via "SIMAHEE" and "OODEYPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
SCINDIA.	Political Agent at "Sohore."	"BUNDRAOTA" TO "OODEYPOOR."	16	0½	..	..	Soil mixed; road, a cart track.	Abundant	Bazaar, 5 shops.	A large village (now partly in ruins); encamping ground to the E. and W. sides of village. At 7½ f. cross "Raintee" river, rocky ford, fordable one hour after rain,—pass several villages in this march. At 9 m. 2½ f. "Burra Goodawal," 50 houses, 2 wells. At 13 m. 4½ f. cross "Khanhay" river by a sandy ford, banks high, fordable 1 day after heavy rain.
		"GUNJ BASODA"	9	1	25	1¾	Mixed soil; good cart track, with thick low jungle in places.	Ditto	Abundant	Small town; encamping ground to the N. S. and W. sides of town. At 1 m. 1½ f. cross "Karotun" river, banks high, bed sandy, 66 yards wide, fordable 2 days after heavy rain. At 2 m. 1½ f. pass "Soonaree," 50 houses, and 3 wells.
		Total Miles....	..	..	25	1¾				



No. 107.—ROUTE from "KORWAE" to "OODEYPOOR."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA	Political Agent at "Sohore."	"KORWAE" to "OODEYPOOR."	15	7	15	7	Mixed soil; rough cart track.	Abundant	Bazaar, 5 shops.	A large village (now partly in ruins); encamping ground to the E. and W. sides of village. At 9 m. 5½ f. "Seenota," 40 houses, and nulla about 4 f. to the right. At 10 m. 7¼ f. pass "Koolhar," 150 houses, 3 shops, 2 wells. At 13 m. 1¼ f. cross "Khanbay" river, banks high, bed sandy and rocky, 61 yards wide, fordable 1 day after heavy rain. At 13 m. 7¼ f. pass "Jheelleepoor," 60 houses, 3 wells.
		Total Miles. . . . .	..	..	15	7				

(clx)



No. 108.—ROUTE from "GUNJ BASODA" to "RAATGURH," via "TEONDA."

Division or Description of Territory	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Sohore."	"GUNJ BASODA" to "SINNOTA."	11	0½	..	..	Cart track, over mixed soil; country covered with thick jungle and hilly.	Abundant, from 1 well and "Sin" river, water lasts all the year.	2 shops, supplies scanty.	56 houses; encamping ground E. of village. At 5 m. 3½ f. "Kukrowda," 50 houses, and 2 wells. At 6 m. 1½ f. cross "Kewtun" river, good crossing, bed sandy, banks high, 36 yards wide, fordable a day after heavy rain. At 8 m. 2½ f. cross the "Sin" river, crossing good, bed sandy, 30 yards wide, banks low, fordable a day after heavy rain.
		"TEONDA"	7	6½	18	7½	Road as before	Abundant, from 7 wells and a tank.	4 shops	140 houses; encamping ground N. E. of village. At 2 m. 6 f. "Guttehra," 50 houses, and a well. At 4 m. 1½ f. "Sagonee," 2 f. right. At 6 m. 7½ f. "Russoolpoor," 124 houses, 7 shops, 6 wells and 3 tanks.
BRITISH.	Commissioner at "Saugor."	"RAATGURH"	14	2½	33	2	Cart track; soil black; country partly open.	Abundant, from wells and "Biua" river.	Abundant, from several shops.	A small town, with a strong hill fort; encamping ground near travellers' bungalow. At 6½ f. cross "Bugroo" river, good crossing, stream dry in the hot weather, bed sandy, banks high, 30 yards wide, fordable 3 hours after heavy rain. At 4 m. 4½ f. "Semra," 39 houses, and 2 wells, cross "Babna" river close to "Gurra," bed sandy and rocky, crossing good, 55 yards wide, banks high, fordable 2 days after heavy rain.
Total Miles....			..	..	33	2				



No. 100.—ROUTE from "BANDRAOTA" to "GARRISPOOR," via "PUTTAREE" and "TEONDA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
HER HIGHER SECONDAR BEGUM OF "BHOPAL."	Political Agent at "Salore."	"BANDRAOTA" TO "PUTTAREE."	9	0 $\frac{1}{2}$	..	..	Cart track; soil black; country covered with low jungle in some places.	12 wells of good water and 2 tanks.	10 shops.....	325 houses; encamping ground W. of village. At 7 $\frac{1}{2}$ f. cross "Renter" nulla, bed rocky and banks high. At 1 m. 4 $\frac{1}{2}$ f. "Kukrowlee," 23 houses, and a well. At 2 m. 4 $\frac{1}{2}$ f. "Seemarghaon," 25 houses, and 3 wells. At 4 m. 4 $\frac{1}{2}$ f. "Buggoda." At 7 m. 2 f. "Chupparo," 50 houses, and 4 wells.
SCINDIA.		"TEONDA"	9	11	18	13	Cart track; soil black; country open and cultivated.	7 wells of good water and a tank.	Moderate shops..	140 houses; encamping ground N. E. of village. At 3 $\frac{1}{2}$ f. "Burro," 50 houses, and 2 wells. At 4 m. 2 $\frac{3}{4}$ f. "Soomair," 40 houses, 2 wells and a nulla. At 5 m. 7 $\frac{1}{2}$ f. "Bagrode," 25 houses, and a well.
		"GARRISPOOR"	12	..	30	13	Cart track; soil mixed; country covered with thick jungle.	Abundant, from wells and tanks.	Abundant, from 15 shops.	A large village; encamping ground near travellers' bungalow. At 5 m. 1 $\frac{3}{4}$ f. cross "Sin" river, bed rocky, 30 yards wide, banks high, good ford, fordable 1 day after heavy rain. At 8 m. 6 $\frac{1}{4}$ f. "Unweye," 57 houses, 2 shops, 1 well and a tank.
		Total Miles.....	..	..	30	13				

(climb)



No. 110.—ROUTE from "AGRA-BURKHERA" to "SERONGE," via "TONKRA" and "ROOSIA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
"TONK."	Political Agent at "Sohore."	"AGRA-BURKHERA" TO "ROOSIA."	11	2½	..	..	Cart track; country mostly thick jungle.	2 wells	2 shops.....	70 houses; encamping ground to the N. E. At 2½ f. cross "Sugud" river, banks easy, bed gravelly, 88 yards wide, fordable 1 day after heavy rain. At 3 m. 6¼ f. "Tonkra," 39 houses, 4 shops, and 1 well. At 4 m. 6½ f. "Sojnah," 31 houses, 2 wells. At 6 m. 3 f. "Burkhera," 17 houses, 1 well.
		"SERONGE".....	7	4½	18	6½	Mixed soil; road as above, with thin low jungle; country undulating.	Abundant, from numerous wells.	Abundant, from a large Bazaar.	Town; encamping ground to the N. E. under mangoe trees. At 1 m. 7½ f. pass "Toree Bugrode," 16 houses, 4 wells. At 5 m. 5½ f. cross "Kaithun" river, banks high, bed sandy, 47 yards wide, fordable 2 hours after heavy rain. At 6 m. 3¼ f. recross the "Kaithun" river banks easy, bed sandy, 33 yards wide, fordable a few hours after heavy rain.
		Total Miles. ....	..	..	18	6½				

No. 111.—ROUTE from "SERONGE" to "JEERAPOOR," via "EEMLANEE" and "SUTPARA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"Tonk."	Political Agent at "Sichore."	"SERONGE" TO "EEMLANEE."	6	5½	..	..	Tolerable cart track; country open and undulating.	2 wells	2 shops	100 houses; encamping ground to the S. W. At 2 m. 7½ f. pass well and pagoda. At 5 m. 5½ f. cross "Nurain" river, banks easy, bed muddy, 26 yards wide, and a flying bridge in the rains.
		"JEERAPOOR"	8	3½	15	1½	Mixed soil; road as above; country covered with thick low jungle.	1 well and river "Sugud."	Scanty	13 houses; encamping ground to the W., but confined. At 2 m. 0½ f. pass "Khowat," 30 houses, and 1 well. At 6 m. 2½ f. pass "Sutpara," 53 houses, 4 shops, and 5 wells.
		Total Miles....	..	..	15	1½				



No. 112.—ROUTE from "GUNJ BASODA" to "SERONGE," via "HURGUNAKHEREE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA. "TUMK."	Political Agent at "Shore."	"GUNJ BASODA" TO "HURGUNAKHEREE."	8	5½	..	..	Black soil; tolerable cart track, with thick low jungle.	4 wells	Scanty	30 houses; encamping ground to the N. At 7 f. pass pagoda and well. At 1 m. 7½ f. cross "Betwa" river, banks high, bed rocky and sandy, 287 yards wide, one boat in the rains. At 5 m. 4½ f. pass "Furrode," 40 houses, 1 shop, 2 wells; a road branches off from this village to "Mullahargnrh."
		"DEHREE"	8	2½	17	6½	Black soil; good cart track; country open plain.	3 wells	Scanty, 2 shops.	94 houses; encamping ground good to the W. of village. At 1 m. 7 f. pass a well. At 2 m. 6½ f. pass "Asutt," 28 houses, a well and a shop 1½ f. to the right. At 4 m. 5½ f. pass "Mehmooda," 75 houses, 2 wells. At 5 m. 4 f. pass "Ooghur," 90 houses, 2 shops, 2 wells. At 6 m. 3½ f. cross "Nurain" river, banks easy, bed gravelly, 30 yards wide, fordable a few hours after heavy rain.
		"SERONGE"	6	7½	23	7½	Tolerable cart track, over black soil; country open and undulating.	Abundant	Abundant, from Bazaar.	Considerable town; encamping ground to the N.E. At 1 m. 3½ f. pass a well. At 3 m. 6½ f. pass "Amadhana," 30 houses, 3 wells. At 4 m. 7½ f. cross "Juwaree" river, banks easy, bed gravelly, 23 yards wide, fordable a few hours after heavy rain.
		Total Miles....	..	..	23	7½				



No. 113.—ROUTE from "GUNJ BASODA" to "MULLAHARGURH," via "BEESUNPOOR" and "BHOWRASA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
SCINDIA.	Political Agent at "Sohore."	"BASODA" TO "BEESUN-POOR."	15	0	..	..	Tolerable cart track, over black soil, with thick low jungle.	2 wells and "Nurain" river.	2 shops	50 houses; encamping ground to the N. W. of village. At 7 f. pass well and pagoda. At 1 m. 7½ f. cross "Betwa" river by "Gunj Ghaut," banks heavy, bed rocky and sandy, 287 yards wide, fordable some days after heavy rain, one boat in the rains. At 5 m. 4½ f. pass "Jariode," 40 houses, 1 shop, 2 wells and a nulla. At 7 m. 3 f. pass "Rajdoo," 50 houses, 1 shop, 2 wells. At 7 m. 4½ f. pass "Billadhana," 40 houses, 4 wells. At 11 m. 1 f. pass "Museedpoor," 24 houses, 2 shops, 1 well.
		"BHOWRASA"	7	7½	22	7½	Tolerable cart track, over black soil; thick low jungle on both sides of the road, for the greater part of the way.	2 wells and river "Betwa."	Moderate	A large village (now chiefly in ruins), 200 houses; encamping ground to the S. of village. At 1 f. cross "Nurain" river, right bank high, bed sandy, 170 yards wide, fordable 2 days after heavy rain. At 1 m. 7 f. pass "Rosun Peepuria," 35 houses, and river "Nurain."
		"MULLAHARGURH"	10	5½	33	5	Black and mixed soil; tolerably good cart road; country open plain.	2 wells	Moderate bazaar, with 5 shops.	A large village (now in ruins) and a "Gurhee," encamping ground to the E. At 2 m. 7½ f. cross "Bunae" river, banks high, bed rocky and sandy, 55 yards wide, fordable 2 days after heavy rain. At 4 m. 4½ f. pass "Nawookoond," 40 houses, 1 well. At 6 m. 7½ f. cross a large nulla, banks easy, bed muddy, 14 yards wide, fordable an hour or two after heavy rain. At 8 m. 7½ f. pass "Dadoora," 20 houses, 2 wells.
		Total Miles. ....	..	..	..	33	5			



No. 114.—ROUTE from "SERONGE" to "BHABSONE," via "BHOWROSA."

Division or De- scription of Terri- tory.	Nearest Civil Au- thority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
BRITISH "SCINDIA" "TONK"	Political Agent at "Sehore," Political Agent at "Saugor."	"SERONGE" TO "KHOO- JAH."	14	0	..	..	Tolerably good cart track, over mixed soil; country open.	1 well	Moderate, shops.	8 7½ houses; encamping ground to the E. of village. At 2 m. 7½ f. pass "Bugrodah," 200 houses, 2 shops, and a well. At 8 m. 6¼ f. pass "Schul- poor," 50 houses, 3 shops, 1 well. At 12 m. 3½ f. pass "Koolwah," 40 houses, 1 shop, 2 wells.
		"BHOWROSA"	7	4½	21	4½	As above	2 wells, and river "Betwa."	Moderate, shops.	3 A large village (now in ruins), 200 houses; en- camping ground to the S. of village. At 3 m. 1½ f. "Madokheree," 30 houses, 1 well, 2 f. to the left. At 4 m. 5¼ f. pass well of good water.
		"BHABSONE"	12	5½	34	2	About 2 m. of the road impracticable for carts; country open.	River "Bina" ..	Scanty	8 huts; encamping ground to the N. W., but confined. At 2 m. 5 f. cross "Betwa" river by "Peepuree" ghaat, banks heavy, bed rocky, ford good, 276 yards wide, and a boat at "Mahadew" ghaat in the rains. At 4 m. 3¾ f. pass "Burnitah," 60 houses, 2 wells, about 4 f. to the right. At 8 m. 3¼ f. cross "Raintee" river, banks high, bed rocky, 83 yards wide, fordable a day after heavy rain. At 10 m. 5½ f. pass "Yairun," 125 houses, 3 shops, and river "Bina."
Total Miles. ....			..	..	..	34	2			

N.B.—This Road leads to "Saugor" Cantonment.



(clix)

W



No. 116.—ROUTE from "MOGUL SURAYE" to "MULLAHARGURH," via "DEYPUNAKHERA,"
and GHAUT "BUMOORIA."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	P.	M.	P.				
INDIA	Political Agent at "Sohore."	"MOGUL SURAYE" TO "DEYPUNAKHERA."	12	34	..	..	Cart track; passes through hills, over mixed soil; country covered with thick low jungle.	2 wells	10 shops.....	175 houses; encamping ground to the N. E. At 1 m. 54 f. cross low range of hills; thin low jungle on the ghaut. At 2 m. 5 f. pass "Bhookree," 20 houses and springs. At 6 m. 34 f. pass "Peykolce," 30 houses, 1 shop, 1 well. At 8 m. 24 f. pass "Gurainta," 200 houses, 7 shops, 4 wells and river "Baigmuttee." At 12 m. pass well of good water.
		GHAUT "BUMOORIA" ..	8	74	22	24	Soil black; rough cart track; country covered with thick low jungle.	"Kaithun" river.	Scanty	60 houses; encamping ground to the N. E. At 24 f. cross "Baigmuttee" river, banks easy, bed sandy, 48 yards wide, fordable some hours after heavy rain. At 4 m. 14 f. pass "Daingra," 50 houses, 1 well, 1 f. to the left. At 5 m. 14 f. pass "Kurraya," 75 houses, 3 shops, 1 well. At 8 m. 64 f. cross "Kaithun" river, banks heavy, bed sandy and rocky, 66 yards wide, fordable several days after rain.
		"MULLAHARGURH"....	8	14	30	34	Cart track, over black soil; country partly covered with thick low jungle; part open and plain.	2 wells	5 shops and bazaar.	A large village (now in ruins) and "Gurbee;" encamping ground to the E. At 2 m. 64 f. pass "Luptorab," 40 houses, 1 well. At 3 m. 64 f. pass "Bheecana," 25 houses, 1 well.
		Total Miles.....	30	34				



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No. 117—ROUTE from "OODEYPOOR" to "SERONGE," via "KURWAYE," "OOGHUR," and "DHEYREE."

Division or Description of Territory.	Nearest Civil Authority.	NAMES OF PLACES.	Stages.		Distances.		Road and Soil.	Water.	Supplies.	REMARKS.
			M.	F.	M.	F.				
"KORWAYE," "TONE."	Political Agent at "Sohore."	"OODEYPOOR" TO "KURWAYE."	7	5½	..	..	Soil mixed; cart track, through thick low jungle.	4 wells	9 shops	A large village and "Gurree;" encamping ground to the S. At 6½ f. cross "Kaiotun" river, banks high, bed sandy, fordable 2 days after heavy rain, 78 yards wide. At 2 m. 2½ f. pass "Bhatnce," 100 houses, 3 shops, 2 wells about 2½ f. to the left. At 5 m. 3 f. cross "Betwa" river by the "Raj" ghaut, banks high, bed sandy, 200 yards wide, fordable 15 days after heavy rain.
		"DHEYREE".....	13	4	21	1½	Soil mixed; road as above, partly through thick low jungle.	3 wells	2 shops	94 houses; encamping ground good to the W. At 6 m. 2½ f. "Kurrija," 60 houses, 3 wells. At 9 m. 7½ f. pass "Mehmooda," 75 houses, 2 wells. At 10 m. 5½ f. pass "Ooghur," 90 houses, 2 shops, 2 wells. At 11 m. 5½ f. cross "Nurnin" river, banks easy, bed gravelly, 30 yards wide, fordable 1 hour after heavy rain.
		"SERONGE".....	6	7½	28	0½	Cart track, over black soil; country open and undulating.	Abundant, from wells.	Abundant, from bazaar.	A considerable town; encamping ground to the N. E. At 3 m. 6 f. pass "Amadana," 30 houses, 3 wells. At 4 m. 7½ f. cross "Guwarce" river, banks easy, bed gravelly, 23 yards wide, fordable a few hours after heavy rain.
		Total Miles.....	28	0½				

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132



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(26)

233