PAÑJÁBI.

The name 'Pañjābī' explains itself. It means the language of the Punjab. As will be seen immediately the name is not a good one, for Pañjābī is not by any means the only language spoken in that Province.

Pañjābī is the tongue of about 12\frac{3}{4} millions of people, and is spoken over the greator part of the eastern half of the Province of the Punjab, in the northern corner of the State of Bikaner in Rajputana, and in the southern half of the State of Jammu. In the extreme north-east of the Province, i.e. in most of the Simla Hill States and Kulu, the language is Pahārī. Further south, in the districts lying on or near the right bank of the river Jamna, viz. in the eastern half of Umballa, in Karnal, in most of Hissar (and the neighbouring portions of the State of Patiala), in Rohtak, Delhi and Gurgaon, the language is not Pañjābī, but is some form of Western Hindī. With these exceptions, we may say that the vernacular of the whole of the eastern Punjab is Pañjābī. To the north of this area lie the Himalayas, to its south the arid plains of Bikaner, and to its west the inhospitable Bār of the Rechna Doab.

To its north and north-east Panjābī is bounded by the Pahārī of the lower ranges of the Himalayas. It hardly extends into the hill country. On the east it has the various forms of western Hindī, Vernacular Hindōstānī in east Umballa, and Bāngarū spoken in the country immediately to the west of the Jamna. On the south it has the Bāgrī and Bīkānērī dialects of Rājasthānī spoken in west Hissar and Bikaner. The boundary between Panjābī and all these languages is very fairly defined (although of course there is a certain amount of merging from one language into another), for the difference of language to a large extent connotes a difference of nationalities. More especially on the border-line between Panjābī and Western Hindī we see that Panjābī is essentially the language of the Sikhs. We may here roughly put the boundary between the two languages, as coinciding with the course of the river Ghaggar. The people to the east of the Ghaggar valley, excepting stray colonies of Sikhs, all speak Western Hindī.

To the south, on the other hand, there is a gradual merging into Rājasth nī, through an intermediate dialect named Bhattiānī. Like Panjābī, Rājasthānī is a language which originally belonged to the Outer Circle of Indo-Aryan speeches, a substratum of which still remains. At the same time, this basis has been overlaid and almost hidden by a wave of language belonging to the Inner Group. The two languages, thus closely resembling each other, merge into each other without difficulty. Indeed, it is a curious fact that the Dogrā, the most northern form of Panjābī, shows peculiarities of pronunciation (such as the change of the initial k to g in declensional suffixes) which also exist in Bāgṛī.

¹ This will be fully explained when dealing with the characteristics of Panjabi. Vide pp. 614 ff., post.

On the north there is a distinct dialect of Pañjābī, Dogrā,—which is intermediate between standard Pañjābī and the Pahārī of the lower Himalayas.

It will have been observed that hitherto I have said nothing about the western boundary of Panjabi. The reason is that it is impossible to Western Boundary. fix such a boundary. To the west of Pañjābī lies the Lahndā or Western Pañjābī language, which we may take to be firmly established in the Jech Doab. On the other hand Pañjābī of the purest kind is spoken in the upper part of the Bari Doab. Between these two lies the Rechna Doab and the lower part of the Bari Doab. A glance at the map facing page 607 will make my meaning clear. Here the language is a mixture of Pañjābī and Lahndā,—more Pañjābī to the east,—more Lahndā to the west. We shall see that the reason for this is that an old form of Lahnda must once have extended right up to the Sarasvatī, and that it is still the foundation of Pañjābi. The Lahndā influence grows stronger (even in the Pañjābī tract) as we go westwards, as the influence of the wave of the language of the Inner Group, which has encroached from the east and has formed modern Panjabi, weakens. It thus happens that, although in India we continually see two neighbouring languages gradually merging into each other, nowhere is the process so gradual as in the case of Pañjābī and Lahnda. It is quite impossible to point to any boundary line or approximate boundary line between the two forms of speech. As, however, some kind of boundary between the two languages is necessary for the purposes of this Survey, I have assumed the following conventional line to mark the division between them. Commence at the northern end of the Pabbi range in the Gujrat district, go across the district to the Gujranwala town of Ramnagar on the Chenab. Then draw a line nearly due south to the southern corner of Gujranwala, where it meets the northern corner of the district of Montgomery. Then continue the line to the southern corner of Montgomery on the Sutlej. Follow the Sutlei for a few miles and cross the northern corner of the State of Bahawalpur. Everything to the east of this line I call Panjabi, and everything to the west of it I call Lahnda: but it must be remembered that this line is a purely arbitrary convention, and that for some distance to the west of that line, the language which I call Lahnda differs but slightly from the language of the east of the Rechna Doab and of north-east Gujrat which I call Panjabi. I have been guided mainly by the vocabulary. To the west of the line, the language, which is mainly that of the tract known as the $B\bar{a}r$, or Jungle, has a vocabulary which agrees much more closely with that of Lahnda. Except in Multan, we do not find Lahnda inflexions established till we cross the Chenab.

An interesting fact arises from the foregoing discussion. The Punjab, or Panj-āb, panjabl and the Land of the is properly the 'Land of the Five Rivers,' the Jhelum, the Chenab, the Ravi, the Beas, and the Sutlej. Now, the Panjabi language extends far to the east of the Sutlej, the most eastern of these five, reaching up to the Chaggar. It occupies the Doabs between the Beas and Sutlej, and between the Ravi and the Beas-Sutlej. It also occupies a part of the Rechna Doab between the Chenab and small corner of the Jech Doab between the Jhelum and the Chenab, and the Ravi, but in nearly the whole of the great tract watered by the Chenab and the Jhelum and by the lower part of the Sutlej Panjabi is not spoken. Panjabi is hence not the language of the entire 'Land of the Five Rivers.'

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Pañjābī has two dialec s,—the ordinary idiom of the language, and Pogrā or Pogrī.

The latter, in various forms, is spoken over the submontane portion of the Jammu State and over most of the head-quarters division of the Kangra district with an overflow into the neighbouring parts of the districts of Sialkot and Gurdaspur and of the State of Chamba. It will be dealt with separately, later on.

Ordinary Panjabi is spoken over the rest of the Panjabi area in the plains of the Punjab, and has also encroached into the neighbouring Simla Hill States. This standard Panjābī varies slightly from place to place, and its purest form is admitted to be that of the Mājh or middle part of the Bari Doab, centring round Amritsar. This Mājhī sub-dialect may be said to be the language of cis-Ravi Lahore, of Amritsar, and of Gurdaspur. Lower down the Doab, in the district of Montgomery, the language is not pure Mājhī, but is mixed with Lahnda. We may take Mājhī as the standard form of Panjabi. But, owing to the accidental circumstance that the first serious European students of Panjābī lived at Ludhiana and not at Amritsar, another standard Panjābī, which we may call the European Standard Pañjābī, has also come into existence. Ludhiana, where J. Newton wrote his Grammar in 1851, where a 'Committee of the Lodiana Mission' published the first Panjabi Dictionary in 1854, and where E. P. Newton published the latest and most complete grammar of the language in 1898, has, since the middle of the last century, been the fountain of instruction in Panjabi for Englishmen. It is only natural that these eminent scholars should have taken as their standard that particular phase of Panjābī with which they were most familiar, and we hence find that the idiom taught by them contains a few characteristics which are peculiar to eastern Pañjābī and are strange to the Mājh. Of these the most striking is the employment of the peculiar cerebral l. The sound of this letter is not heard in the Majh, although its employment is taught in all the grammars and dictionaries.2

We thus see that there are two standards of Panjābī, that of the Mājh, which is accepted by natives of India and (theoretically) by Europeans, and that of Ludhiana, which is the one practically accepted by Europeans, which is described in most grammars and dictionaries of the language, and into which the Scriptures have been translated!

The Dulhan Darpan, an adaptation of the Mir'atu'l 'arus, by Bhai Hazara Singh Giani of Amritsar, which is in the purest dialect of the Majh, does not contain a single cerebral I from cover to cover.

^{&#}x27;So definitely do even scholars like Mr. E. P. Newton take the Ludhiana Panjabi as their standard that they actually give forms peculiar to the Mājh as exceptions. Compare pp. 33, 57, and 73 of his grammar. If he had taken the Mājh dialect as his standard, the forms referred to on these pages would have been given as the regular ones, and their non-use elsewhere, not their use in the Mājh, would have been treated as exceptional.

Dr. Tisdall's little Simplified Grammar is the only one I have seen which is by an Englishman and which is confessedly founded on the Majh dialect.

I may mention here that the Paūjābī versions of the Scriptures are criticized by native scholars as being in the idiom of Ludhiana.

² The use of this cerebral is restricted to a well defined tract of country. In the northern plains of India, it is heard between the Biss-cum-Sutlej on the west, and the Ganges on the east. It is hence prominent in the Eastern Punjab, both where Panjabi and where Hindostani and Bangaru are spoken, and in the Upper Gangetic Doab, where the language is Hindostani. It is also common in the Western Pahari of the Simla Hill States and the neighbourhood, and in the Central Pahari of Garhwal and Kumaon, but does not appear in the Eastern Pahari or Khas-kura of Nepal. The central line from which it here radiates may be taken as the course of the sacred river, the Saraswati. I have not met with it in Bani Bhakha, but, through Bangaru, it extends south into the Bagri country and thence over Rajputana, Central India, Gujarat, and the Maratha country. In the south of India it is heard in Dravidian languages. It does not occur in Sindhi, nor is it in Kashmiri or Khas, but is heard in Lahnda and the neighbouring Panjabi tract west of the Majh. It occurs in the other Himalayan Indo-Aryan dialects west of Western Pahari, but gradually disappears as we approach Kashmiri through Punchhi.

The other sub-dialects of ordinary Panjabi are the dialect of the Jullunder Doab, Powadhi, Rathi, Malwai, Bhattiani, and the Panjabi of the Rechna Doab and North-east Guirat. The dialect of the Jullunder Doab closely resembles that of Ludhiana. we approach the hills, however, we see signs of the influence of Pahārī. Pōwādhī (the Pañjābī of the Powadh, or eastern Punjab), as its name implies, is the most eastern form of Panjabi. It is spoken on the south bank of the Sutlej in the Ludhiana district (and is here identical with the Ludhiana dialect just dealt with at some length), but its main territory is the Panjabi speaking part of the Punjab east of, say, the 76th degree of east longitude. To its east we have the Western Pahārī of the southern Simla Hill States, the vernacular Hindostānī of Umballa and East Patiala, and the Bāngarū of Karnal. To its south it has the Rāthī Pañjābī to be described immediately, and to its west Mālwāī Pañjābī. As we may expect, Powādhī Pañjābī is more and more influenced by Western Hindi as we go eastwards. Immediately to the south of Powadhi and Malwai Panjabi, in the valley of the Ghaggar, lies the Rathi Panjabi of the Rath or 'Ruthless' Musalman Pachhādās of that tract. It is even more strongly infected by the Bangaru dialect of Western Hindi than Powadhi. It is also noteworthy for its preference for nasal sounds. To its south lie the Bagri and Bangaru of Hissar. West of the 76th degree of east longitude as far as the Sutlej lies the Malwa or old settled dry country of the Sikh Jatts, to the south of which lies the 'Jangal' or unsettled country. The language of these areas is known as Mālwāi Panjābī or Jangalī. To its south it has the Rāthī Panjābī of the Ghaggar valley, and the Bhattiani Panjabi of South Ferozepore and Bikaner. Mālwāi Pañjābī does not differ materially from the Ludhiana Standard, but as we go south a tendency is observable to substitute a dental n and l for a cerebral n and lrespectively. South of the Malwa in South Ferozepore and north-west Bikaner, lies Bhatțiana, the country of the Bhatțis. Here Panjabi is merging into Rajasthani and we find a mixed dialect which I name Bhattiāni. Bhattiāni is spoken on the left bank of the Sutlej a long way up into Ferozepore, and is there locally known as Rathauri. Crossing the Sutlej we enter the Bari Doab. The central portion of this is the Majh and has been already dealt with. South-east of Lahore lies the district of Montgomery. like Lahore, lying on both sides of the Ravi. The cis-Ravi portion of Montgomery, although politically within the Bari Doab, belongs linguistically to the next Doab, the Rechna, between the Ravi and the Chenab. It is in this Rechna Doab that we see Panjābī merging into Lahndā.

As explained above, it is impossible to show any distinct boundary between these two languages, and, for the purposes of this Survey, I have adopted a purely conventional line commencing at the northern end of the Pabbī range of hills near the northwest corner of Gujrat and ending on the Sutlej at the south-east corner of Montgomery, with a slight deflection down the Sutlej, across the north-eastern end of the State of Bahawalpur, where it meets the southern border of Bhaṭṭiānī. Everything to the east of this line I call, for the purposes of this Survey, Pañjābī, and everything to its west Lahndā. This Pañjābī of north-east Gujrat, of the Rechna Doab, and of east Montgomery becomes more and more infected with Lahndā characteristics as we go west.

The following tables show the number of speakers of Pañjābī as estimated for this

Survey. Most of the figures are based on those of the Census
of 1891. I commence with the number of speakers of

Pañjābī in those tracts in which it is a vernacular.

Pañjābì is also spoken in other districts of the Punjab in which it is not classed as a vernacular. The most important figures are those of Karnal and Multan. As regards Karnal, this district immediately adjoins the Pōwādhī-speaking tract of Patiala, and the figures represent an overflow of Sikh settlers from that State. In Multan there is a large colony of Sikhs settled on the Sidhmai canal system. In the other districts, the figures reported call for no remarks. They are as follows:—

TABLE SHOWING THE NUMBER OF SPEAKERS OF PANJABI IN DISTRICTS AND STATES OF THE PUNJAB IN WHICH IT

					IR N	OT A	ARRIVA	CULAR.	•					
Rohtak								. 8	•		•	•	•	238
Gurgaon		_											•	178
Delhi .	•	•	•		•						•	•	•	1,784
Pataudi	•	•		11	•				•	•		•	•	182
Loharu	•	•	•		•	•						•		7
Dujana	•	•	• .	•	•	· ·						•		2
Karnal	•,	:	• `	•	•	·		٠.				•		25,500
Simla	•	•	•	•	•	•	•	•						3,280
Simla Hill	Q ₄ , ton	•	• .	•	•	•	•	•	-					•
Basha		-										276		
Keont		•	•	,•	•	•	•	•	•			194		
		• .	•	•	•	•	•	•	•	•	•	129		
Bagha		•	•	•	•	•	•	•	•	•		702		
Bagha		•	•	•	•	•	. •	•	•	•	•	27		
Jubba		•	•	•	•	•	,	•	•	•	•	95		
	arsain	•	•	•	•	•	•	•	• .	• 4	•	36		
Bhajji		•	•,	•	•	•	•	•	•	•	•			
Balsa		•	•	•	•	•	•	•	•	•	•	38		
Dham	i	•	•		•	•		•	•	•	•	30		
Kutha		•	•	•	•	•	•	•	•	•	•	188		
Kunh	iar		•	٠.	•			•	•	•	•	97		
Mang	al	•	•	•	•	•	*	•	•	•	•	10		
Bija				•	•		•	•	•	•	•	65		
Tarho	ch			•		• .		•		•	•	12		
Naha								•	•		•	8,197		
								,						10,096
Mandi	•			•		•	•	•	•	•	•	•	•	732
Suket			•		•		•		•	•	• 1	•	•	146
Chamba	•				•	•			•	•	•	÷	•	2,387
Multan	•					•	•	•	•		•	•	•	87,102
Dera Isma	il Kha	D.		٠.		•		٠			•	•		7,238
Dera Ghas														6,999
Muzaffarg				· ·				_						8,480
		•	•	•	•	•	-	-		*			-	
											T	DTAL	•	154,301

We therefore arrive at the following figures for the total number of speakers of Pañjābī in the Punjab, as reported for this Survey:—

In areas in which it is a vernacular In areas in which it is not a vernacular					
	RAND T	,			12,564,139

At the Census of 1891, 15,754,895 people were recorded as speaking Panjābī (including Pogrā) in the Punjab. The difference is accounted for as follows. In the first place, about 4,583,000 people were shown in the Census tables as speaking Panjābī in Gujranwala (western half), Montgomery (western half), Bahawalpur (north-western portion), Jhang, Shahpur, Jhelam, Rawalpindi, Hazara, Peshawar, Kohat, and Bannu and other localities, who, in this Survey, will be shown as speaking Lahrdā. On the

other hand the above figures include 636,500 speakers of the Kangra dialect who, in the Census tables, are shown as speaking Pahārī, and also innclude the 434,000 speakers of Pōgrā in Jammu territory and 22,000 speakers of Bhatṭiānnī in Bikaner, which do not appear in the Punjab Census tables at all, as Jammu and Bikaner do not fall politically within that province. By making these allowances on each side, we arrive at a Census total of 12,262,395. The difference between this and the above Survey figures, which amounts to 301,744, is due, partly to the fact that round nuumbers are employed as much as possible in the Survey, partly to the fact that many of the Survey figures are independent estimates made by local officials some seven or eight yyears after the Census had been taken, and partly to the inclusion, in the Survey figures, o of small items which, in the Census tables, are grouped under other languages. In bordrder tracts where one language merges into another, classification necessarily depends much on the personal equation, which must be allowed for in dealing with statistics of this is kind.

We now come to the number of people who speak Pañiñjābī outside the limits of the Punjab. Here we have to resort to the figures of the Censusus of 1891, and are confronted by two difficulties. At that Census, the speakers of the revarious languages were not enumerated in Kashmir or in Rajputana and Central India.ia. In the second place, at that Census (except in the Punjab) no distinction was made bebetween Lahndā and Pañjābī, the two being grouped together under one head—Pañjābī. I therefore in the following table cannot give the number of speakers of Pañjābī in Kakashmir or in Rajputana and Central India, and instead thereof give the total number or of people of Punjab birth (for which figures are available) in these localities. The second difficulty is more serious. We can only estimate. In the Census of 1901 the figures is for Lahndā and Pañjābī were kept separate, and their totals bore the proportion of 3 and 1d 17, respectively, to each other. I assume that this proportion was also true for 1891 and de deduct from the total of the following figures three-twentieths, to allow for speakers of Pañjābī outside the Punjab.

TABLES SHOWING THE TOTAL NUMBER OF PERSERSONS WHO SPOKE PANJES OF LAHNDA OUTSIDE THE PUNJAB ACCORDING 3G TO THE CENSUS OF 1891.

Kashmir	•	•	•	•							66,106	(estimated).
Sindh (and Khairp	ar)	· •		•		•	•				22,150	•
United Provinces (and l	States)					•	•			13,080	
Quetta	•	•							•		10,544	
Burma		•									8,105	
Bengal (and States		•								•	2,857	
Hyderabad .	ν.•	•	•				•	•			2,439	
Bombay (and State	8)	•	•	•				•	•		3,334	
Rajputana and Cent	ral 1	ndia					•			•	99,790	(estimated).
Andamans .	•		•	•			•	•			1,513	
Ajmer-Merwara	•	•		•			•				1,154	
Central Provinces	•	•	•	•	•	•					1,154	
Madras	•	•	•	•			•	•		•	498	
Berar	•	•		•						•	373	
Baroda	•	•		•			•		•	•	255	
Assam	•	•	•		•	•				•	160	
Mysore .	•	•	•	•	•		•		•	•	18	
						*		TOTAL			288,530	

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Deducting three-twentieths of this, i.e. 35,030, for Lahndā, we arrive at an estimated total of 198,500 for the number of people who speak Pañjābī in India outside the Punjab.

Most of the speakers of Panjabi outside the Punjab are either Sikh troops or police officers and the like.

Pañjābī, together with Western Hindī, Rājasthānī, and Gujarātī, is one of the Characteristics of the language.

Members of the Central Group of the Indo-Aryan Vernaculars. Of these the only pure member of the Group is Western Hindī. The others are mixed languages. Although in the main possessing the essential characteristics of the Central Group they each present signs of another language which has been superseded,—overlaid would be a more correct expression—by a central one. We shall see this clearly in the case of Rājasthānī and Gujarātī, and shall also notice in the case of these two languages, that the further we go from the centre from which the Inner Language encroached, the more prominent this submerged layer becomes. In every case this submerged layer was evidently a language of the Outer Circle of Indo-Aryan languages. We may take the centre of dispersion as the central Gangetic Doab between Mathurā and Kanauj. Kanauj, it may be remarked, was the great centre of Indo-Aryan power during the centuries preceding the Musalmān conquest of India.

Panjabi is the language of the Eastern Punjab, and, at the present day, immediately to its west, in the Western Punjab, we find Lahnda to be Relationship to Lahnda and Western Hinds. the vernacular. Lahnda is one of the languages of the Outer Circle, and is closely connected with Sindhi, Kashmiri and the languages of the Indus-Köhistän. There can be no doubt, if linguistic evidence is of any value, that a language closely akin to this Lahnda was also once spoken over the entire area of which Panjabi is now the vernacular. Immediately to the east of Panjābī we have the Hindostānī forms of Western Hindi which are spoken on both sides of the river Jamna and in the Upper Gangetic Doab. It is clear from the present linguistic conditions that an old form of this Hindostani has gradually spread over the whole of the eastern Punjab, superseding, or overlying, the old Lahnda language, as far, at least, as the upper half of the river Chenab. Indeed, its influence has spread further, and it is not till we get to the great thal, or sandy tract between the Jhelum-Chenab and the Indus, that we lose all traces of it. As in Rajputana, the desert has formed a barrier against the advancing tide of the Central language, and, in each case, we find west of it a pure language of the Outer Circle—in the one case Sindhi, in the other Lahnda.

As this tide progressed westward from its starting point, it gradually lost its body and its force. In the extreme east of the Panjabi tract, on the banks of the ancient Sarasvati, few traces of the ancient Lahnda are observable. When we come to the Bari Doab, where standard Panjabi is spoken, we find several characteristics of Lahnda still surviving which have disappeared in the Powadh or Eastern Punjab. In the Rechna Doab these characteristics become more prominent and here we come to the conventional

boundary line between Pañjābī and Lahndā. In the Jech Doab they are still more in evidence and Lahndā may be said to be firmly established. In the Sindh-Sāgar Doab all except one or two traces of the influence of the Central language have disappeared, and we are in the presence of a true language of the Outer Circle. We thus see that Pañjābī is a composite language.

To change the metaphor, its substratum is a language of the Outer Circle akin to the modern Lahndā, while its superstructure is a dialect of Western Hindī. The superstructure is so important, and has so concealed the foundation, that Pañjābī is rightly classed, at the present day, as a language of the Central Group.

Coming to details, we find in the first place an initial w or v in Western Hindī always becomes b, while in the Pañjābī it is in certain cases retained. Thus, Western Hindī bīch, but Pañjābī vichch, in. This is also characteristic of Sindhī, Lahndā and Kāshmīrī.

There is another circumstance in Panjabi pronunciation which is extremely characteristic, and gives the clear-cut tone to the language, that at once attracts the attention of anyone who hears it for the first time. In order to describe it, it will be necessary to discuss a question of derivation. All the various Prakrit dialects of India had, for reasons which it is unnecessary to explain here, a large number of words containing each a double consonant, preceded by a short vowel. For instance, we may take ghodassa, of a horse; jutto, joined; khaggo, a sword; makkhanam, ointment; mārissai, he will strike. By one of the phonetic rules of these languages there was a tendency to simplify these double letters by omitting the first member of the compound, and to lengthen the preceding short vowel in compensation. There was thus a tendency for these words to become respectively ghōdāsa; jūtō; khāgō; mākhanam; mārīsai. In the modern vernaculars of the Central Group, we observe this tendency acting with no uniformity. In Western Hindi we commonly meet both forms of the same word-often one in the literary language, and the other in colloquial speech. Thus for 'butter' the Prakrit makkhanam becomes makkhan in Literary Hindostani, but we often hear makhan in the mouths of the villagers. In Rajasthani the tendency to simplify the compound increases as we go westward and southward till we arrive at Gujarāti in which language simplification, with compensatory lengthening of the preceding vowel, has become the general rule. We have makhan and never makkhan. On the other hand, the Hindostani of the Copper Gangetic Doab prefers the pronunciation of the double letter, with the short preceding vowel, so that we have always makkhan and not makhan. Panjabī follows suit in this. It never simplifies such compounds. We always have makkhan, not makhan. Similarly we have Pañjābī kamm, but Hindostānī kām, work; Pañjābī vichch, but Hindostānī bīch, in; Pañjābī uchchā, but Hindostānī ữchā, high. All this gives a predominant sound of sharply doubled letters throughout a Pañjābī sentence, and gives the well-known clearcut character to the language as heard by one whose acquaintance with Indian languages. was first made in the Ganges Valley.

¹ Amongst the various Prakrit dialects, the older ones and Saurasēnī show fewer signs of this tendency than some of the others. Saurasēnī may be looked upon as the parent of Western Hindī, and of the superstructure (as distinct from the substratum) of the other languages of the Central Group.

² Lahndā, in this, follows Pañjābī. It has makkkun. Sindhī carries the process forward another way. It simplifies a surd compound consonant but does not lengthen the vowel. It has mak han. All this is of importance when considering the derivation of Pañjābī words. For instance we may be sure that the I añjābī word sītā, sewn, is not contracted from sittā. Such a contraction would be against the genius of Pañjābī, Lahr dā, or Sindhī.

In the declension of nouns, we find that the termination of strong masculine substantives with a-bases, is \tilde{a} , not au or \tilde{o} as in pure Western Hindī. Thus we have $gh\tilde{o}r\tilde{a}$, a horse, not $gh\tilde{o}rau$ or $ghor\tilde{o}$, as in Western Hindī.

This is typical of nearly all the languages of the Outer Circle. Compare the Marā-thī $gh\bar{o}q\bar{a}$ and the Bengali $gh\bar{o}r\bar{a}$.

A characteristic of Pañjābī which at once strikes the beginner, and which is, in fact, Termination of the Genitive. a most prominent feature of the language, is the employment of the termination $d\bar{a}$ for the suffix of the genitive, instead of the kau, $k\bar{o}$ (or $k\bar{a}$) of Western Hindī. This termination is also employed in Southern Lahndā, and no doubt belongs to the original form of that language which once spread all over the Punjab. It is certainly indigenous in the Eastern Punjab.²

Literary Hindostāni employs the suffix $n\bar{e}$ to indicate the case of the agent. This Termination of the case of the suffix does not properly belong to Western Hindi (of which Agent.

Hindostāni is a dialect). In the other dialects of that language an organic case of the agent is employed without any suffix. The $n\bar{e}$ of Literary Hindostāni is, however, also found in the Vernacular Hindostāni of the Upper Gangetic Doab, and is clearly borrowed from Pañjābi in which language its employment (under the form of nai) is regular.

The plurals of the pronouns of the first and second persons (asi, we, oblique form personal Pronouns.

asā, and tusī, ye, obl. form tusā), are relics of the old Lahndā basis of the language, and do not belong to the true Central Language, which has ham and tum respectively. Compare Sindhī asī (obl. asā), we: Lahndā assī (obl. assā), we; tussī (obl. tussā), you; Maiyā (of the Indus Kōhistān) tus, you; Kāshmīrī as (obl. asē), we. Moreover, these pronouns make their genitives asādā, tusādā. The cerebral d in these words is typical of Lahndā.

The Panjābī verb occasionally makes a passive voice by adding i to the root. This is common in Lahndā, while a closely connected passive form is current in Sindhī. In Western Hindī this passive has only survived (if this is a survival) in one or two of the so-called polite imperatives.

¹ In this respect, Panjabi has reacted on those dialects of Western Hindi which are geographically nearest to it. The dialect of the Upper Gaugetic Doab, and the Literary Hindostani founded upon it, both have a, not as or o. So also Braj Bhakha nouns substantive, but not adjectives.

Both $d\bar{a}$ and $k\bar{a}$ are derived from the same old Sanskrit word $k_{I}id\bar{a}$. Both have come down to the vernacular through the Prakrit $kida\bar{a}$ or kidau. In Hindőstäni, in process of time, the d disappeared, and the word became $kia\bar{a}$, and hence $k\bar{a}$, which it will be observed is a postposition,—a distinct word,—and not a termination. On the other hand, the languages of the Outer Circle treated $kida\bar{a}$, not as a separate word, but as a termination. Thus for 'of a horse,' the speakers of the old language from which Hindőstäni is derived said $gk\bar{a}dah$ kidau (hence $gk\bar{a}r\bar{c}$ $k\bar{a}$) in which kidau is as distinct a word as is 'of' in the English phrase. But the speakers of the old Lahndä said $gk\bar{a}dah$ kidau, in which they dealt with kidau as if it were a termination like the i in the Latin equi. Now, there is a well-known phonetic rule that in a case like this a k between two vowels in the same word disappears. Hence as $gk\bar{a}dah$ kidau was spoken as one—ord it became $gk\bar{a}dah$ kidau, and hence $gh\bar{a}r\bar{c}d\bar{a}$, without any hyphen between the $gh\bar{a}r\bar{c}$ and the $d\bar{a}$. This tendency to unite old postpositions with the main word, and to treat the two as one, is typical of the languages of the Outer Circle, and is rare in the languages of the Central Group.

The termination kidau is noted by Prakrit Grammarians as surviving in Sauraseni Prakrit the language of the Central and Upper Gangetic Doab, but its occurrence in Lahnda shows that it must have survived to a comparatively late period over the greater part of North-Western India.

³ I have met this passive but rarely in the limited course of my Panjabi reading. Except Mr. Tisdall's, all the grammars include Lahnda under Panjabi. Mr. E. P. Newton mentions this passive, but all his examples are taken from the *Janam Sakki*, a Lahnda work.

One of the most striking characteristics of the languages of the Outer Circle is the free use they make of pronominal suffixes added to verbs (a procedure totally strange to the languages of the Central Group). Thus, Lahndā has ākheus, said (ākheā) by him (us), i.e. he said. In the Mājh dialect of Pañjābī, these also occur. Thus, ākhius, he said. We rarely hear these further East.

Finally, like Lahndā and Sindhī, Pañjābī is a language with a vocabulary mainly vocabulary.

composed of honest tadbhavas. Tatsama words are conspicuous only by their absence, and in this respect the tongue of the Land of the Five Rivers offers a striking contrast to the bastard mixture of Sanskrit and vernacular which the Pandits of Calcutta and Benares imagine to be literature. It is a homely language, redolent of the Punjab of to-day. Mr. Beames puts this well,—

'There is a flavour of wheaten flour and a reek of cottage smoke about Pañjābī and Sindhī, which is infinitely more natural and captivating than anything which the hide-bound Pandit-ridden languages of the eastern parts of India can show us.'

But though thus homely in character, it must not be assumed that it is a rude form of speech incapable of literature. It is no more rude than was the broad lowland Scotch of the poet Burns. Pañjābī can express any idea with its own stock of vocables, and is well adapted for both prose and poetry. It is true that it has hardly any literature, but that is due to its being overshadowed by its near relation, Hindōstānī, and to the fact that for centuries the Punjab has been ruled from Delhi; but the ballads of the people, which are current everywhere, well show its capabilities. Even at the present day there is too great a tendency to look down upon it as a mere dialect of Hindōstānī (which it is not), and to deny its status as an independent language. Its claim mainly rests upon its phonetic system and on its store of words not found in Hindī, both of which characteristics are due to its old Lahndā foundation. Some of the most common Pañjābī words do not occur in Hindōstānī. Such are piu, a father; māū, a mother; ākhnā, to say; ikk, one; sāh, breath; tih, thirst, and hundreds of others, all of which can be found in languages of the Outer Circle.

The mixed character of the languages of the Central and Western Punjab (Pañjābī and Lahndā) is well illustrated by the character given to the inhabitants of those tracts in the Mahābhārata, and by incidental references in the grammar of Paṇini. Although not distant from the Madhyadēśa or Gangetic Doab, the centre from which Sanskritic civilisation spread, we learn that the laws and customs of the Punjab were at a very early period widely different from those of the Madhyadēśa. The people are at one time described as living in a state of kingless anarchy, and at another time as possessing no Brāhmans (a dreadful thing to an orthodox Hindū of the Middle Country), living in petty villages, and governed by princes who supported themselves by internecine war. Not only were there no Brāhmans, but there were no castes. The population had no respect for the Vēda, and offered no sacrifices to the gods. They were rude and uncultured, given to drinking spirituous liquor, and eating all kinds of flesh. Their women were large-bodied, yellow, extremely immoral in

their behaviour, and seem to have lived in a state of polyandry, a man's heir being not his son, but the son of his sister's. That this account was true in every particular need not be urged. It is given to us by enemies; but, whether true or not, it illustrates the gulf in habits, customs, and languages, which existed between the Madhyadesa and the Punjab.

Pañiābī has a very scanty literature. The oldest work which is usually said to be written in the language is the Adi Granth, the sacred Scrip-Literature. tures of the Sikhs: but, although the manuscripts of the book are universally written in the Gurmukhi character, a very small portion of its contents is really in the Panjabi language. It is a collection of hymns by various poets, most of whom wrote in some form of Western Hindi, while others even wrote in Marāthī. The best known Panjābī portion is the Japjī, or introductory stanzas by Nānak, who was born in 1469 A.D. The celebrated Janam Sākhī (a life of Nānak) is in Lahndā, not in Panjābī. Later works are the Sākhi-nāma (translated into English by Sardar Attar Singh Bhadauria), another Janam Sakhi by Mani Singh, and a life of Har Göbind, the sixth guru (1606-1638 A.D.). Some of these are probably in Lahnda, but I cannot say this for certain, as I have not seen any of them. The Wara Bhai Gurdāsdā is a collection of verses dating from the guruship of Arjun (1581-1606 A.D.), and has been printed (Amritsar, 1879). The verses are written in the style known as A var originally meant a dirge for the brave slain in battle, and hence any martial song of praise, and the poems are intended to describe the battle of good and evil in the human soul. As specimens of the earlier secular literature, Dr. Thornton² mentions the Pāras bhāg (a collection of ethical precepts), an epic on Akbar's siege of Chitaur, and a much admired epic on Nādir Shāh's invasion. The later literature is mainly composed of translations and imitations of works in Sanskrit, Hindi, or Persian. most famous of these imitators is Hashim, who flourished in the time of Ranjit Singh. The Khair Manukh is a poetical guide to the Greek system of medicine.

Besides the above, the bardic, or folk-literature, of the Punjab deserves more than a passing notice. It contains several cycles that may almost be called epics, the most important of which are those referring to the famous hero Rājā Rasālū, to Hīrā and Rānjhā, and to Mīrzā and Sāhibā. The version of the Hīrā and Rānjhā legend by Wāris Shāh is considered to be a model of the purest Pañjābī. The folk-poetry of the Punjab has received considerable attention from European scholars, and deservedly so. It has all the swing and music of the border ballads of England and Scotland. The best known work on the subject is Colonel Sir Richard Temple's monumental Legends of the Panjāb.

The Serampore missionaries issued a Panjābī version of the New Testament in 1815. Since then several editions of other parts of the Bible have appeared in the language. There is also a considerable Christian literature.

AUTHORITIES-

Carey, the famous missionary of Serampore, was the first to describe the Panjābī language, in his Grammar published in 1812. The only previous mention of it which I can find is a couple of brief natices in Adelung's *Mithridates* (1808—1817).

¹ Can the author of this description have had the customs of the Javes in his mind when writing? The passage referred to above is Mahabharata, VIII, 3020 ff. In l. 2033 the tribe of Jarttikus is mentioned, and these perhaps were the ancestors of the modern Jatts.

² See the article mentioned under the head of Authorities.

The following is a list of all the works dealing with Panjabī which have come under my notice. Except in one or two instances, I have excluded reference to texts printed in India. These can be found in Mr. Blumhardt's catalogues mentioned below. I give, however, a pretty full account of editions of the Adi Granth. I have excluded all mention of works in Western Panjabi, or Lahnda, in which the Janam Sakhi and other works are written. This is an altogether different language, akin to Sindhi and Kāshmīrī.

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