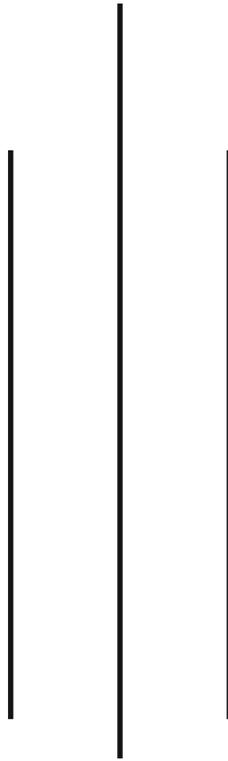


# **Analysis of Habitat Suitability of Coffee (*Coffea arabica*) in Nepal:**



**Government of Nepal**  
**National Tea and Coffee Development Board**  
New Baneshwor, Kathmandu  
2018

The European Union (EU) funded Trade and Private Sector Development Project (TPSD) commenced operations on 29th September 2014 and will run until June 26th 2019. The overall objective is to contribute to the Government of Nepal's (GoN) efforts to stimulate export led economic growth by strengthening trade and commercial competitiveness in Nepal.

The Project purpose is to a) enhance the trade policy & support capacity of the Ministry of Industry, Commerce and Supplies (MoICS), b) strengthen the institutional components of the national quality infrastructure to operate to international standards in accordance with the World Trade Organization (WTO) agreement on the Application of Sanitary and Phytosanitary (SPS) measures and the WTO agreement on Technical Barriers to Trade (TBT) , and c) support value chain development in the coffee sector with an explicit objective to position Nepal's green organic coffee in the premium speciality segment of the global coffee market. The Executing & Coordinating Agency is the Ministry of Industry, Commerce and Supplies (MoICS). Counterparts include (in addition to the MoICS) the Nepal Bureau of Standards and Metrology (NBSM), MoICS, the Department of Food Technology and Quality Control (DFTQC), Ministry of Agriculture & Livestock Development (MoALD) and the National Tea and Coffee Development Board (NTCDB), MoALD.

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Publisher:

**National Tea & Coffee Development Board**

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This study was made under the EU Funded Trade and Private Sector Development Project (TPSD), Component 3 – Value Chain Development – Coffee, led by the Ministry of Industry, Commerce and Supplies, Government of Nepal, at the request of National Tea and Coffee Development Board (NTCDB). Coffee, which is rather a new but emerging crop in Nepal, has been given top priority by the Government of Nepal through its periodic plans and strategies such as Agriculture Development Strategy (ADS) 2015, Trade Policy 2015 and Nepal Trade Integration Strategy 2016. Which has also identified coffee as an export potential commodity.

For over a decade there has been growing interest in coffee promotion and involvement of both public and private sector in coffee is encouraging. Vast tract of mid-hills of Nepal provide favorable conditions for coffee production and its trade can provide regular stream of income for the producers, processors and traders while strengthening both the rural and national economy. However, good bases of statistics and information are required to facilitate the good planning process to expand coffee. Taking this fact into consideration, that this study provides a valid basis for planning and enthusing the planners and executing agencies in rural municipalities, municipalities, Ministry of Agriculture, Land Management and Cooperatives, Ministry of Industry, Commerce and Supplies, National Tea and Coffee Development Board and at the broader spectrum all the beneficiaries along the value chain.

In this respect, NTCDB would like to thank Dr Uttam Paudel, GIS expert who prepared the report under the direction of NTCDB and EU-TPSD, Component 3. This study has benefited from the wider consultation during Coffee Sub-Sector Working Group (CSWG), so we would like to sincerely appreciate and thank all CSWG members for the cooperation and openness.

NTCDB especially would like to thank Dr Badri Prasad Bastakoti, Key Expert of EU-TPSD Project, and Component 3, who initially conceptualized this study and provided strategic directional input to prepare this study.

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NTCDB would like to acknowledge Helvetas Swiss Intercooperation who initially supported preparation of **Coffee Data Base 2014**, in collaboration with NTCDB and MoAD which in a way gave a basis for the formulation of this study. Similarly, we would like to especially express my grateful acknowledgement to the European Union –Trade and Private Sector Development Project who provided both technical and financial support to prepare this very useful study and subsequent publication for wider use.

National Tea and Coffee Development Board



# Government of Nepal

**Hon. Chakrapani Khanal "Baldev"**  
Minister for Agriculture, Land Management  
and Co-operatives



## Foreword

Accurate and readily accessible data, information and knowledge are essential for successful needs assessment and targeted action planning systematically addressing the needs is very important for commercially oriented crops. Coffee, being one of the emerging crops with high export potential, has been given due importance by the Ministry of Agriculture, Land Management and Cooperatives. NTCDB is mainly responsible for the promotion of coffee from production to end consumption. The initiative of the National Tea and Coffee Development Board (NTCDB) to bring this publication on "Habitat Suitability of Arabica Coffee in Nepal" for the development planning of coffee in future is highly commendable and noteworthy. This publication has been prepared in close consultation with the stakeholders from the Government and private sector and by applying state-of-the-art remote sensing and GIS technologies, which provide detailed assessment of the environment in which coffee cultivation can be successfully and efficiently undertaken. Furthermore, this publication has been prepared by considering the critical long term implications of climate change phenomena.

Among the different agricultural goods produced in and exported from Nepal, the competitiveness of coffee has increased in recent years thus contributing to the improvement of rural livelihoods. Over the last few years, growing enthusiasm has been observed among the coffee value chain actors on various aspects of coffee ranging from production to final consumption. Also, it has been noticed that high quality Nepali coffee has earned an excellent reputation in the international market. We should continue to enhance all these positive elements of Nepali coffee and promote them further to tap into the opportunities for the rural economic growth by utilizing our farm lands and younger generation. With the new political structures in place now, rural municipalities and municipalities in the mid hill range of the country can plan for the expansion of coffee cultivation in a more decentralized manner. So, this publication can be very useful to provide fundamental and preliminary information to determine the suitability for coffee farming in those areas. Furthermore, this helps combining coffee cultivation while doing the agricultural development planning in coordination with the relevant institutions and development partners.

I believe that this publication on **Analysis of Habitat Suitability of Coffee (Coffee Arabica) in Nepal** can easily be adopted by government agencies concerned for the better planning of public sector coffee activities as well as of private sector actor interested in investing in coffee. I would like to express my special thanks and appreciation to the European Union Funded Trade and Private Sector Development Project under the aegis of Ministry of Industry, Commerce and Supplies for supporting the preparation of this important document. Similarly, I would like to thank various public and private sector actors, stakeholders and experts for their meticulous and hard work in preparing this document. I am confident that this publication will be a useful resource and practical tool for all interested in coffee development in Nepal.

Chakra Pani Khanal  
Minister  
4 July 2018

# Foreword



**Sheshkanta Gautam**

Executive Director

National Tea and Coffee Development Board

This study on Analysis of Habitat Suitability of Coffee Arabica, is a sincere attempt to determine the potential area for coffee cultivation in Nepal. Coffee has economical value and is an export potential crop which can be commercially grown in the mid hills of Nepal. During the late 1980s, coffee plantation was promoted as a means for soil conservation so its economic value was effectively unexplored for long. The study clearly suggests that coffee Arabica can be grown in 44 mid-hill districts covering a range of altitude between 800-1600 meters above sea level. However, practices for commercial production of coffee began since mid 1990s and mainly concentrated in about 22 districts of central and western region. In addition to these districts, coffee is being cultivated in almost all potential districts, albeit the production practices are at incipient stages and quite sporadic.

The study has used multi level parameters for the analysis and estimating the land suitable for coffee cultivation, which include: elevation, slope, aspect, rainfall, and temperature and land use/land cover. Hence the study findings provide scientific bases for determining the location with three different classifications - moderately suitable, suitable and highly suitable and on the bases of this report, NTCDB can provide plausible advices to the stakeholders of coffee for planning purposes. Furthermore, with the changes in the political structures and given the economic opportunities that coffee can provide to the farming community, I am sure this study report will be useful for prioritizing the local resources at rural and municipal level for the promotion of coffee along the value chain development.

I believe that this publication on Analysis of Habitat Suitability of Coffee (*Coffea arabica*) in Nepal can easily be adopted by government agencies concerned for the better planning of public sector coffee activities as well as of private sector actor interested in investing in coffee. I would like to express my special thanks and appreciation to the European Union Funded Trade and Private Sector Development Project under the aegis of Ministry of Industry, Commerce and Supplies for supporting the preparation of this important document. Similarly, I would like to thank various public and private sector actors, stakeholders and experts for their meticulous and hard work in preparing this document. I am confident that this publication will be a useful resource and practical tool for all interested in coffee development in Nepal.

# Foreword



**Veronica Cody**

Head of Delegation, Ambassador,  
Delegation of the European Union to Nepal

Coffee is one of the few commodities which has been traded more than a millennium and connects east and west, north and south of the globe and is welcome in any situation and functions globally. Thus, coffee is simply not only a popular beverage; but it interacts with social, cultural, economic and so many other spheres of life. For many countries, it is the mainstay of economy and provides livelihoods to millions. Therefore in this sense, it is importantly a political as well as economic crop.

Given the basket of a few export potential commodities, coffee has been identified as one of the highly potential commodities by the Government of Nepal. Nepal's coffee bears some special features such as it is produced in a location which is outside the conventional coffee growing tropical zone and is grown at the mid-hills of Himalayan foothill and largely managed by small holders.

Presently, Nepal cultivates coffee in around two thousand six hundred hectares of land but as according to this study on *Habitat Suitability of Arabica Coffee in Nepal*, it has been suggested that in total there is more than one million hectares of land suitable for coffee plantation. Furthermore, this study has further demarcated the potential areas in terms of moderately suitable, suitable and highly suitable by applying multiple crucial determining parameters for coffee cultivation, such as altitude, temperature, precipitation, land use, aspects and slope and areas have been displayed accordingly. For the better planning of any commercial agriculture, geo-spatial information and statistical facts and figures are very important to make informed decisions and allocate the resources efficiently. Also, this study has come in a time while climate change and adoption strategies are being seriously considered in all spheres of planning and I believe that this study will be helpful to consider this important aspect as well for minimizing the climate change related risks observed for coffee.

In this respect, I firmly believe that this study will be helpful for planned expansion of the coverage of coffee plantation area while improving the productivity and the higher standard of organic and specialty coffee. By doing so, a new income earning opportunity will be available for the rural communities and making coffee more attractive to provide a regular stream of income by making effective use of local resources.

Finally, I am delighted that the EU Project on Trade and Private Sector Development (TPSD) has supported National Tea and Coffee Development Board to do this study and firmly believe that it will be a very useful reference resource for planning and extending of coffee cultivation in new areas while Nepal considers coffee for export potential. I hope in the long run coffee will help diversify the rural livelihoods and reduce poverty in the rural areas and contribute to the economic development of the country.

## **Executive Summary:**

This study was initiated by EU Trade and Private Sector Development (TPSD) Project to support the National Tea and Coffee Development Board (NTCDB). The determination of the potential areas for coffee plantation in Nepal, is expected to support and the stakeholder in advocating and effective planning the promotion and adoption of coffee as an alternative crop to the small farmers as well as large scale commercial producers of Nepal.

An initiative to generate the coffee database in Nepal was undertaken in 2014 under tripartite agreement among Ministry of Agriculture Development (MoAD), NTCDB and Coffee Promotion Programme (CoPP)/HELVETAS Swiss Intercooperation Nepal. The study was limited to the analyses of suitability while only considering the elevation range of the potential area. The current research however expands the research questions and the datasets used resulting in a refinement of the probable coffee growing areas.

This study employed multi-criteria decision analysis to determine the suitability of Coffee in Nepal. Six different parameters, namely: Elevation, Slope, Aspect, Rainfall, Temperature and Land Use were used along with three sets of parameter- range to identify areas moderately suitable, suitable and highly suitable. The parameter-range were determined with the review of literature as well as several rounds of consultation at NTCDB with thematic experts. The parameter range used as highly suitable for coffee cultivation in this study are; elevation range from 1200-1600 m, slope range from 1 to 45 °, North-East aspect, rainfall range of 1500 mm to 2400 mm, temperature range of 15 to 24 ° C and land use categories of shrub land, grass land, agricultural land and bare land. Other parameter ranges were considered not suitable or inappropriate for coffee and excluded from this habitat suitability analysis. The habitat suitability in this study is analyzed in three categories ranging from moderately suitable to highly suitable.

The results of this study show that 47 out of 77 districts in Nepal are highly suitable for coffee plantation. This translates to 250 municipalities out of the total 753. The analyses show that a total of about 1,198,535 ha. of land area in Nepal has some degree of suitability for coffee cultivation. This was further classified as 820,364 ha moderately suitable, 402,646 ha suitable and 61,228 ha highly suitable for coffee cultivation. In comparison to the total area of Nepal, the total estimated suitable area and highly suitable area amounts to about 8% and 0.5%, respectively.

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# Abbreviations

AD	Abo Domini
ADS	Agriculture Development Strategy
APHRODITE	The Asian Precipitation - Highly Resolved Observational Data Integration Towards Evaluation
CDF	Cumulative distribution function
CoPP	Coffee Promotion Program
CSWG	Coffee Sub Sector Working Group
DEM	Digital Elevation Model
EU TPSD	European Union Funded Trade and Private Sector Development Project
GIS	Geographic Information System
GoN	Government of Nepal
Ha	Hectare
ICIMOD	International Centre for Integrated Mountain Development
LULC	Land use and land cover map
MCDA	Multi-criteria decision analysis
NE	North East
NTCDB	National Tea and Coffee Development Board
SE	South East
SRTM-DEM	Shuttle Radar Topography Mission - Digital Elevation Model
TM	Thematic Mapper



# Introduction

## 1.1. Background

Coffee is one of the most popular beverages in the world prepared from the roasted seeds of an evergreen plant of the genus *Coffea*. The two most important species of coffee are *Coffea arabica* (Arabica coffee) which accounts for over 60 percent of world production - and *Coffea canephora* (Robusta coffee). Coffee plants are cultivated in more than 70 countries, mainly in equatorial Latin America, Southeast Asia, and Africa, Brazil being the largest producer. Brewed coffee has stimulating effect on humans because of its caffeine content. It does not only gives us pleasure but also has powerful antioxidant properties, neutralizing free radicals and thus protecting the body's cells from the damage caused by stress. Coffee is one of the highly traded commodities in the world. In terms of quantity the USA is the largest coffee consumer while European countries are ahead in per-capita coffee consumption.

Coffee plantation is still a new agricultural activities in Nepal. In 1938 AD, a hermit Mr. Hira Giri had brought some seeds of Coffee from Sindu Province of Myanmar (the then Burma) and had planted in Aapchaur of Gulmi District for the first time in Nepal. The crop remained unnoticed as a curiosity crop until 1970s. Then it spread from one farmer to another as a curiosity plant for about four decades. In late seventies, expansion of coffee as commercial crop to some extent took place when Government of Nepal imported Coffee seeds from India for distribution. The major shift to commercial coffee production took place in mid-eighties. After the establishment of Nepal Coffee Company (NeCCo) in Manigram, Rupandehi district, in 1983/84, the coffee producers were able to sell Coffee. NeCCo used to collect dry cherry from the coffee producers and processed the Coffee for domestic market. Until early 2000, coffee producers were not very sure of Coffee being a source of income or income generating crop due to the market problem. Only after the year 2002 did Nepalese understand the environmental importance of coffee but also accepted coffee as a high value cash crop. The substantial increase in the export and also an increase in domestic market consumption to some extent motivated coffee producers to consider coffee as a major income generating crop. Among the different agricultural goods produced in and exported from Nepal, the competitiveness of coffee has quickly increased in recent years, thus contributing to the improvement of rural livelihoods.

Respecting the interest of people on coffee and favorable climatic conditions for its cultivation. Ministry of Agriculture decided to launch Coffee Development Programme in the country. The Government provided technical and financial support to the farmers; its cultivation has gradually spread to about 40 districts of the middle hills of Nepal. Lalitpur, Gulmi, Palpa, Shyangja, Kaski, Sidhupalchowk, Kavre, are some districts known for Coffee production.

Nepalese coffee is of the Arabica variety (*Coffea arabica*) and has a distinct mix of bourbon. It is typically grown above 800 meters with organic and eco-friendly practices by

small farmers who selectively hand pick fully ripen cherries and pulp the harvest with mini hand pulper (wet processing). For domestic and home consumption however, dry processing is also adopted where cherries are harvested and dried in sun at the farm level. Nepalese coffee is therefore considered to be at the category of specialty coffee for its distinct flavor, aroma and body as it is grown in higher altitude and away from the lower latitudes where the production is largely concentrated. Nepal is exporting coffee beans mostly in Japan, Korea, America and European countries. The total coffee produced and exported from Nepal is far below in comparison to coffee exports from other Asian nations such as Vietnam, Indonesia and India, however, Nepal's potential for coffee production and export is huge.

Coffee can be commercially produced in many parts of the country. However, there is great potentiality in mid hilly region for organic coffee production as it has got suitable climate, topography, soil, relative humidity, temperature and rainfall for Arabica Coffee. Some districts e.g. Gulmi, Palpa, Argakhanchi, Lalitpur, Tanahu, Kavre, Sindhupalchowk, Lamjung, Kaski, Gorkha, Syangja, Parbat and Baglung are successfully growing and producing green coffee beans and over the years, production is gradually increasing. This will certainly help in diversifying processes and will increase the income of the farmers as well as others involved in coffee processing and marketing enterprise.

### ***1.2. Objectives***

This study was undertaken with an objective to determine the potential areas for coffee plantation in Nepal which could form a basis for coffee development planning in Nepal. Furthermore, this publication will form the bases for districts and municipals to allocate resources for coffee propagation and tap into the opportunities.

### ***1.3. Rationale***

The agro-climate characteristics of mid-hill region of Nepal presents suitable land for the farming of this high-value crop – coffee thereby contributing to the livelihood, income generation for the growers and economic growth of the country. Value chain development of coffee creates employment at various levels with ranges of activities – from farm level to pulping centers, coffee industries and café houses and various service providers also gain from the promotion of coffee. In this regard, it has been imperative to utilise this rather a new economic opportunity and expand its promotion throughout the country. For doing this, it is very crucial to determine the quality and quantity of the suitable land area for judicious planning and allocating resources effectively. This presets the rationale for this study “**Analysis of habitat suitability of coffee (*Coffea arabica*) in Nepal**”. The study analyzed spatial variations in topography, climate and landuse to estimate the location and quantify

areas suitable for coffee cultivation in Nepal. The identification of the potential areas for plantation will lead to concerted and planned efforts for coffee development in the country.

## **2. DATA AND METHODS**

There are various approaches to study habitat suitability. This research employs GIS approach for a multi criteria analysis of the environmental factors and existing land use practices to identify the areas suitable for coffee (*Coffea arabica*) cultivation. The environmental factors considered for this study are: elevation, slope, aspect, temperature and rainfall (Table 1). The spatial computations and visualizations in this study were accomplished using Google Earth Engine and Quantum GIS.

### **2.1. Dataset used**

#### **2.1.1. Elevation**

Elevation influences several environmental factors and must be considered along with others when determining where to plant coffee. High altitude areas produce the finest quality coffee. Best *Arabica* beans are expected from elevations ranging from 1200 m to 1600 m above m.a.s.l. High elevation improves the quality of the bean and potential cupping quality. Due to a delay in ripening brought about by cooler weather associated with higher altitudes, the inherent characteristics of acidity, aroma and bold bean can develop fully. Bold bean is classified as being the size between a large and a medium sized bean, with its width/ length ratio bigger than that of a large bean (Winston *et al.*, 2005).

The hilly terrain of Nepal therefore provides plenty of ground for cultivation of coffee. The 1-arc second (30 m) SRTM digital elevation model (DEM) was used in this study (Farr *et al.*, 2007; Table 1).

#### **2.1.2. Slope**

Slope is considered during coffee plantation to improve the air circulation and reduction in water logging and damage from the frost. Flat lands or slightly rolling hills are best suited for coffee plantation. This type of topography generally offers deep soils with a good water retention capacity. Furthermore, farming and mechanization are also much easier in rather flatter and less sloppy land. On the other hand, coffee can be grown successfully on steep slopes. The steeper the slope, however, the costlier the farming as conservative measures need to be implemented to avoid erosion and mechanization is far more difficult. Slopes that are steeper than 20° are difficult to mechanize, although slopes with a gradient of 20-40° can still be

farmed with tools drawn by animals. Steeper slopes need to be farmed manually (Wintgens, 2009), in which introduction of mechanization can be difficult.

Coffee production in Nepal, by default, is organic and involves large number of small holder producers. This combined with the fact that large areas of the mid-hills in Nepal, terrace farming is practiced (Shrestha *et al.*, 2004) even along the steep slopes, this study uses a range of slope from 1° to 45°. The slope of Nepal was derived using the SRTM-DEM.

### **2.1.3. Aspect**

The slope-aspect directly controls the amount of solar radiation received as well as precipitation received. It is, therefore, important to consider the immense variation in on the different exposures. The variation in temperature and moisture in between the slope aspects demand different levels of interventions for shades and irrigation (Elliot, 1894). In Nepal, the Southern side receives more sun and rainfall while the Northern side is considered the leeward side. The orographic effect on precipitation, however, is largely observed on the high mountains beyond the suitable grounds for coffee production.

This study classifies the North-East facing slope to be the most suitable for coffee cultivation followed by South-East facing slopes. These suitability classes were identified after multiple consultations with experts in Nepal.

### **2.1.4. Temperature**

The best quality Arabica coffee is grown at higher elevations with less extreme weather conditions and milder average temperatures. Arabica coffee prefers a cool temperature but is susceptible to frost. Occurrence of sporadic white frosts inhibits the successful cropping of Arabica coffee while black frost kills the coffee plants. An annual average temperature range within 15° C and 24° C is considered as the most suitable range for coffee growth in Nepal.

The Asian Precipitation - Highly Resolved Observational Data Integration Towards Evaluation (APHRODITE) dataset was used for determining the temperature. It provides a daily gridded precipitation dataset for the period 1977-2007 AD was created by collecting and analyzing rain-gauge observation data across. The dataset was collected as gridded Net CDF and processed in GIS environment (Yatagai and Zhao, 2014) for analysis.

### **2.1.5. Precipitation**

Rainfall is the most important restrictive factor for coffee growing. Two inseparable elements should be taken into consideration: the total annual rainfall and its monthly or, better still, weekly distribution. The rainfall pattern must include a few months with little or no rain as this period is necessary to induce flowering. The four distinct patterns of Nepal will certainly permit this and favor the growth of coffee. A total annual rainfall between 1500 mm and 2400 mm is considered best suitable for Arabica growing. An annual rainfall of over 2500 - 3000 mm is also common in a number of coffee production areas and does not cause significant damage to the coffee plant provided both surface and vertical drainage is sufficient (Wintgens, 2009).

APHRODITE dataset for the average annual precipitation (Yatagai and Zhao, 2014) was used to identify the amount of precipitation occurring in an area.

### **2.1.6. Land use**

The landuse and land cover map (LULC) prepared by ICIMOD (Uddin et al., 2015) was used in this study. The LULC map is the most complete national land cover database of Nepal prepared using public domain Landsat TM data of 2010. From the gridded dataset, only the shrub land, grassland, agricultural land, bare land LULC classes are only considered to be the potential areas for cultivation in this study.

*Table 1 Details of the dataset used in this study*

<b>SN</b>	<b>Dataset</b>	<b>Source</b>	<b>Comments</b>
1	Elevation	SRTM Digital Elevation Data 30m	30 m
2	Slope	SRTM Digital Elevation Data 30m	30 m
3	Aspect	SRTM Digital Elevation Data 30m	30 m
4	Temperature	APHRODITE (1977-2007)	Annual mean temperature
5	Precipitation	APHRODITE (1977-2007)	Annual mean precipitation
6	LandUse	(Uddin et al., 2015; ICIMOD)	Year: 2010

## 2.2. Multi-criteria decision analysis

Multiple factors collectively determine the suitability of an area for any organism. The method of multi-criteria decision analysis (MCDA) is therefore employed in this study to use the range of parameter-specific criteria identified for coffee suitability of Arabica coffee. The MCDA in this study was specific to identifying three suitability indices (highly suitable, suitable and moderately suitable) of coffee plantation using the parameter-ranges (Table 2) obtained from literature and thought to be appropriate by thematic experts in consultation meetings in preparation to this study.

*Table 2 Criteria used after literature review and consultation with thematic experts*

SN	Dataset	Highly suitable	Suitable	Moderately suitable
1	Elevation	1200-1600 m	1000-1600m	800-1600 m
2	Slope	1° - 45°		
3	Aspect	NE	NE, SE	All slope aspects
4	Rainfall	1500 mm – 2400 mm	1200 mm –3000 mm	
5	Temperature	15° C to 24°C		
6	Land Use	Shrub land, Grass land, Agricultural land, Bare land		

Suitability-ranges for coffee exhibit a pyramid structure for continuous variables. The highly suitability class has relatively narrow range of parameters compared to moderately suitable class. The suitable areas are encased as: [Moderately Suitable (Suitable (Highly suitable))] and as demonstrated by **Figure 1** - pyramid structure. The analysis as well as the estimation of corresponding suitable areas was carried out in a GIS environment where the overlaps were excluded during estimation (**Figure 1**- top view).

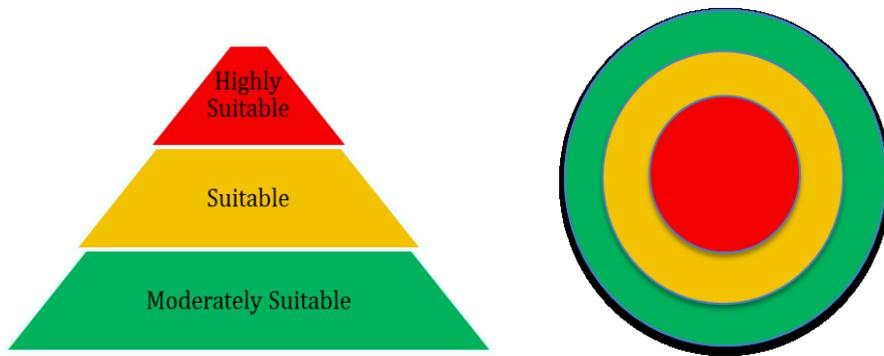
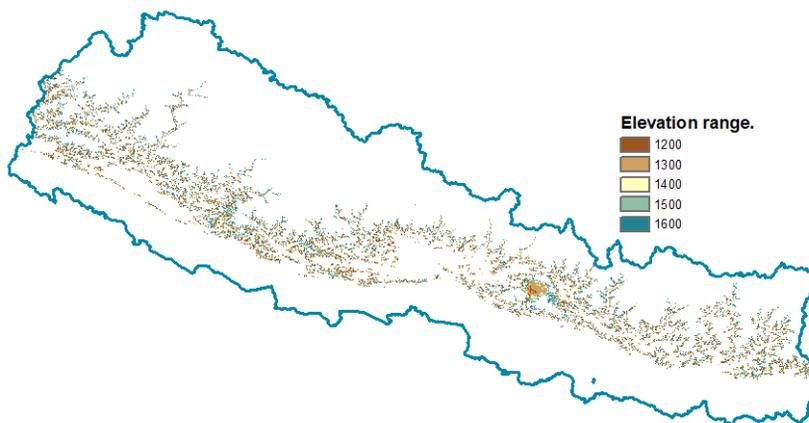
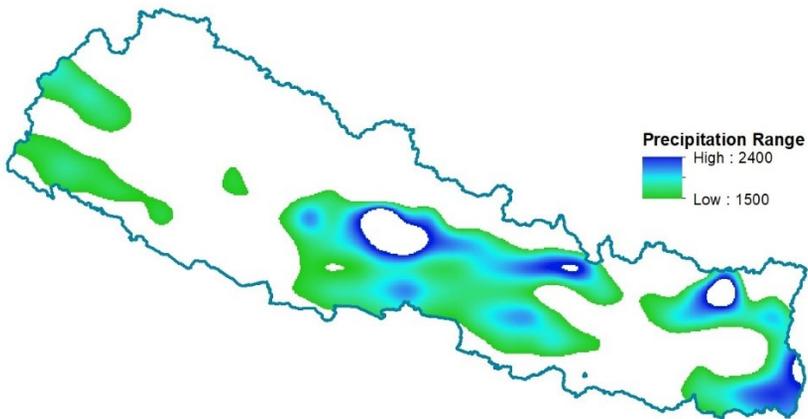
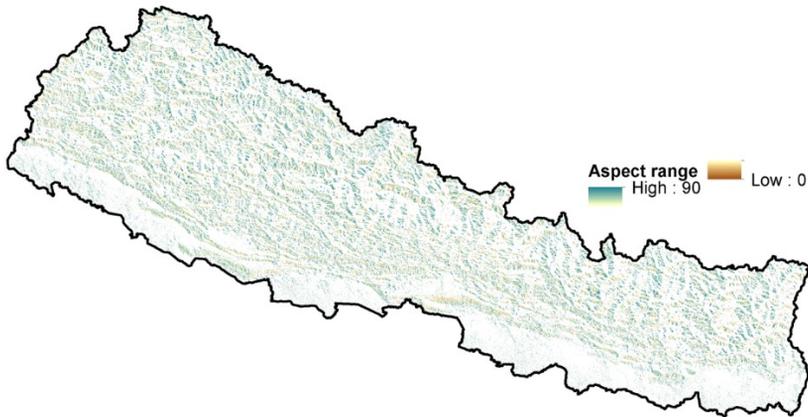
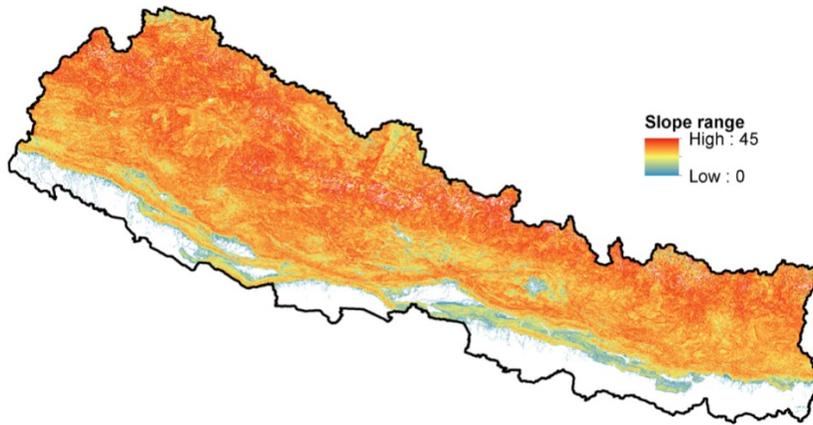


Figure 1 Illustration of Suitability ranges. Left: Pyramid structure; Right: Top view of the pyramid

### 3. RESULTS

The data sets were processed according to the criteria of each parameters for the three suitability indices before subjecting to MCDA. Figure 1 shows each parameter-range of a highly suitable area for coffee cultivation in Nepal.





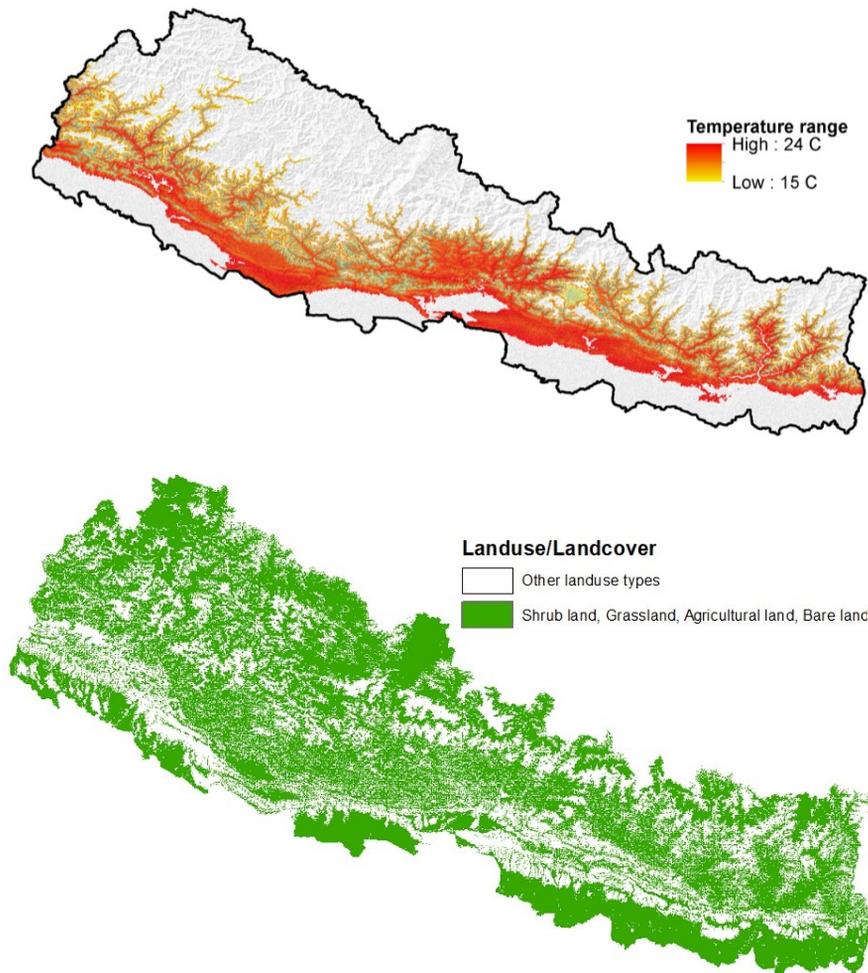


Figure 2 Figures above show the map of the dataset used in this study at various parameter-range settings

The results of the study (Figure 2 and Table 3) suggest that a total of about **1,198,535** ha. of area in Nepal is suitable to some degree for coffee cultivation. Of this, **734,661** ha. is identified as moderately suitable for coffee cultivation; **402,646** ha. is identified as suitable and **61,228** ha. area is identified as highly suitable for coffee cultivation. *Table 3* also details the suitability of each districts for coffee cultivation. Twenty-Six districts were found to have an area greater than 20,000 ha with some degree of suitability for coffee cultivation while fifteen districts were not found fit for coffee. A further analysis of the suitability of 753 Palikas (urban/rural municipalities) of Federal Demoratic Republic of Nepal was also performed. The results reveal the new finding that a total of 424 Palikas from 62 districts have some area suitable for coffee cultivation. *Table 4-6* presents areas of various suitability according to their land use classes at district level. *Table 8* details the findings of the study

at Palika level. Table 9 -11 presents the suitable areas disaggregated by landuse types at Palika level.

The districts: Kabhrepalanchok, Gulmi, Dhading, Palpa, Pyuthan, Baitadi, Nuwakot, Syangja, Ramechhap, Doti are identified as the top ten districts (in that order) moderately suitable for coffee cultivation in Nepal. However, Gulmi, Sindhupalchok and Baglung are the top three districts with largest areas classified as highly suitable for coffee cultivation. GIS maps accompanying the data are attached as Annex.

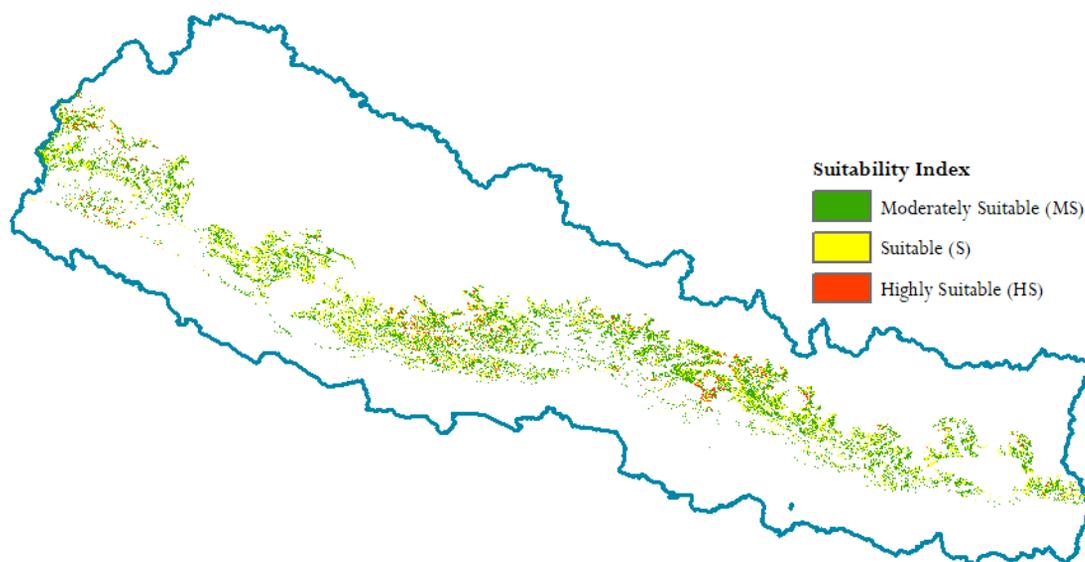


Figure 3 Habitat suitability map of Arabica in Nepal

Table 3 Area of land in each of the 77 districts found suitable or coffee cultivation

District	Moderately Suitable area (ha.)	Suitable area (ha.)	Highly Suitable area (ha.)	Total area (ha.)
Achham	24,291	13,111	715	38,117
Arghakhanchi	20,209	11,669	2,771	34,649
Baglung	10,357	8,405	3,986	22,748
Baitadi	25,614	11,970	2,769	40,354
Bajhang	6,709	2,523	2,072	11,304
Bajura	3,038	1,977	113	5,128
Banke	97	27	-	124
Bara	-	-	-	-
Bardiya	119	34	0	153

Bhaktapur	3,776	1,325	1,275	6,376
Bhojpur	15,974	10,576	901	27,450
Chitawan	2,235	1,017	229	3,481
Dadeldhura	15,152	9,310	284	24,746
Dailekh	10,506	7,599	-	18,105
Dang	12,659	8,330	-	20,989
Darchula	10,181	5,999	2,098	18,278
Dhading	32,527	9,397	1,768	43,692
Dhankuta	7,422	2,455	-	9,877
Dhanusha	-	-	-	-
Dolakha	5,126	2,892	1,752	9,769
Dolpa	-	-	-	-
Doti	24,532	11,758	1,917	38,207
Gorkha	22,917	7,745	1,736	32,398
Gulmi	25,284	14,050	5,639	44,973
Humla	-	-	-	-
Ilam	18,274	11,348	1,223	30,845
Jajarkot	14,128	11,982	240	26,350
Jhapa	-	-	-	-
Jumla	-	-	-	-
Kabhrepalanchok	28,544	18,206	799	47,548
Kailali	8,464	2,964	2,227	13,655
Kalikot	-	-	-	-
Kanchanpur	349	104	7	460
Kapilbastu	74	6	-	81
Kaski	12,991	6,652	3	19,646
Kathmandu	6,096	5,133	3,519	14,748
Khotang	25,578	9,649	315	35,541
Lalitpur	4,904	1,177	2,325	8,406
Lamjung	13,327	8,493	1,917	23,738
Mahottari	-	-	-	-
Makawanpur	4,474	1,483	659	6,616
Manang	-	-	-	-
Morang	572	424	-	996
Mugu	-	-	-	-
Mustang	-	-	-	-

Myagdi	2,512	1,774	594	4,879
Nawalparasi_E	5,733	2,007	383	8,124
Nawalparasi_W	58	13	-	71
Nuwakot	26,245	11,173	2,924	40,342
Okhaldhunga	16,827	11,005	93	27,926
Palpa	25,882	14,045	2,112	42,038
Panchthar	7,460	2,462	90	10,012
Parbat	13,470	5,672	772	19,914
Parsa	-	-	-	-
Pyuthan	23,289	16,734	1,958	41,980
Ramechhap	23,532	14,834	84	38,449
Rasuwa	1,594	672	35	2,301
Rautahat	15	-	-	15
Rolpa	16,029	19,721	-	35,751
Rukum_E	1,129	1,067	0	2,197
Rukum_W	12,301	5,808	1,144	19,254
Rupandehi	68	0	-	68
Salyan	17,895	15,085	-	32,980
Sankhuwasabha	9,505	2,856	129	12,490
Saptari	-	-	-	-
Sarlahi	-	-	-	-
Sindhuli	11,037	6,057	20	17,114
Sindhupalchok	22,465	10,247	4,544	37,255
Siraha	-	-	-	-
Solukhumbu	928	679	637	2,244
Sunsari	703	205	-	908
Surkhet	20,813	16,420	107	37,340
Syangja	25,369	11,677	1,663	38,708
Tanahu	15,108	3,393	120	18,622
Taplejung	1,405	825	234	2,464
Terhathum	5,180	3,139	326	8,645
Udayapur	11,611	5,285	-	16,896
<b>Grand total</b>	<b>734,661</b>	<b>402,646</b>	<b>61,228</b>	<b>1,198,535</b>

Table 4 The *moderately suitable* area in districts disaggregated by landuse types

(Area in hectares)					
Districts	Shrubland	Grassland	Agriculture	Barren land	Total
Achham	60.6	474.3	23390.2	365.8	24290.8
Arghakhachi	296.0	160.4	19651.8	101.1	20209.3
Baglung	730.3	204.9	9407.1	14.3	10356.6
Baitadi	17.4	170.6	25028.4	397.5	25613.9
Bajhang	7.9	254.2	6277.2	169.3	6708.7
Bajura	-	58.2	2821.9	157.4	3037.5
Banke	0.1	13.2	83.3	0.2	96.9
Bara	-	-	-	-	0.0
Bardiya	1.6	5.7	101.9	9.6	118.8
Bhaktapur	-	149.9	3485.3	140.6	3775.8
Bhojpur	328.1	488.7	15156.8	-	15973.7
Chitawan	5.7	255.1	1947.1	27.0	2235.0
Dadeldhura	4.9	186.9	14661.2	298.6	15151.7
Dailekh	512.7	52.8	9920.7	20.1	10506.3
Dang	1256.0	442.1	10960.8	0.1	12659.0
Darchula	278.6	36.0	9858.2	8.0	10180.8
Dhading	1.2	62.5	32341.5	122.0	32527.2
Dhankuta	228.5	70.5	7122.5	-	7421.5
Dhanusha	-	-	-	-	0.0
Dolakha	136.7	141.1	4847.7	0.2	5125.6
Dolpa	-	-	-	-	0.0
Doti	14.5	258.8	23628.8	629.7	24531.8
Gorkha	798.4	830.3	21174.2	114.1	22917.1
Gulmi	898.7	755.8	23411.7	218.1	25284.3
Humla	-	-	-	-	0.0
Ilam	43.4	-	18178.5	52.3	18274.2
Jajarkot	2690.2	201.5	11216.8	19.0	14127.5
Jhapa	-	-	-	-	0.0
Jumla	-	-	-	-	0.0
Kabhrpalanchok	-	22.0	28372.9	149.1	28544.0
Kailali	20.3	409.4	7911.0	123.6	8464.2
Kalikot	-	-	-	-	0.0

Kanchanpur	7.2	18.6	308.9	14.3	349.0
Kapilbastu	-	-	74.3	0.1	74.4
Kaski	315.9	451.8	12207.5	16.1	12991.4
Kathmandu	-	14.2	6027.5	53.8	6095.5
Khotang	1120.8	478.6	23952.4	26.1	25577.9
Lalitpur	-	16.2	4856.9	31.0	4904.2
Lamjung	388.0	1116.9	11822.1	-	13327.0
Mahottari	-	-	-	-	0.0
Makawanpur	-	28.3	4333.4	111.9	4473.7
Manang	-	-	-	-	0.0
Morang	60.1	5.1	507.1	-	572.3
Mugu	-	-	-	-	0.0
Mustang	-	-	-	-	0.0
Myagdi	68.7	34.8	2405.8	2.6	2512.0
Nawalpur	6.4	242.9	5392.3	91.4	5733.0
Parasi	6.8	-	36.9	14.4	58.1
Nuwakot	-	22.9	26192.0	30.1	26245.1
Okhaldhunga	206.9	232.6	16372.7	14.6	16826.7
Palpa	91.0	446.5	25019.3	325.2	25881.9
Panchthar	364.7	13.2	7071.6	10.2	7459.7
Parbat	404.7	396.0	12542.9	126.4	13469.9
Parsa	-	-	-	-	0.0
Pyuthan	2747.4	784.1	19716.2	41.0	23288.7
Ramechhap	478.9	402.6	22630.5	19.8	23531.8
Rasuwa	-	5.7	1585.8	2.4	1593.9
Rautahat	-	-	14.6	-	14.6
Rolpa	2920.9	300.8	12800.1	7.6	16029.4
Rukum_E	88.7	5.7	1030.9	4.1	1129.5
Rukum_W	1239.7	73.4	10962.2	26.1	12301.5
Rupandehi	-	0.6	67.0	-	67.6
Salyan	2932.9	59.0	14901.7	1.0	17894.5
Sankhuwasabha	185.4	39.8	9278.9	0.8	9504.8
Saptari	-	-	-	-	0.0
Sarlahi	-	-	-	-	0.0
Sindhuli	46.7	0.2	10976.9	12.8	11036.7
Sindhupalchok	1.3	28.9	22413.9	20.6	22464.7

Siraha	-	-	-	-	0.0
Solukhumbu	37.1	11.5	879.5	-	928.1
Sunsari	2.7	27.9	672.4	-	703.0
Surkhet	7704.1	377.5	12698.4	33.1	20813.2
Syangja	993.9	617.4	23470.1	287.9	25369.4
Tanahu	733.5	541.0	13642.9	191.0	15108.4
Taplejung	22.4	0.3	1382.7	-	1405.3
Terhathum	23.9	109.6	5046.8	-	5180.2
Udayapur	190.8	167.9	11245.5	7.1	11611.3

Table 5 The *suitable* area in districts disaggregated by landuse types

(Area in hectares)					
Districts	Shrubland	Grassland	Agriculture	Barren land	Total
Achham	2.4	64.5	12618.2	426.2	13111.2
Arghakhachi	71.6	18.1	11333.1	246.2	11669.1
Baglung	330.5	305.3	7721.7	47.7	8405.1
Baitadi	3.6	66.6	11603.1	297.1	11970.4
Bajhang	0.7	173.6	2088.8	259.9	2523.0
Bajura	-	32.5	1862.6	82.1	1977.3
Banke	-	-	26.8	-	26.8
Bara	-	-	-	-	0.0
Bardiya	-	-	26.2	8.3	34.5
Bhaktapur	-	80.6	1190.3	53.7	1324.6
Bhojpur	57.6	366.9	10151.4	-	10575.8
Chitawan	9.2	26.6	918.6	62.4	1016.9
Dadeldhura	-	25.9	8994.9	289.5	9310.4
Dailekh	695.6	10.0	6862.8	30.9	7599.2
Dang	1598.6	93.9	6634.6	3.1	8330.2
Darchula	32.6	7.9	5953.6	5.2	5999.4
Dhading	7.1	65.7	9222.0	102.1	9396.9
Dhankuta	29.9	47.8	2377.7	-	2455.4
Dhanusha	-	-	-	-	0.0
Dolakha	4.1	23.7	2864.1	-	2891.9
Dolpa	-	-	-	-	0.0
Doti	0.3	71.1	11089.3	597.4	11758.1

Gorkha	234.9	481.4	6854.1	174.4	7744.9
Gulmi	433.4	84.1	12942.7	590.3	14050.4
Humla	-	-	-	-	0.0
Ilam	20.1	-	11285.3	43.1	11348.5
Jajarkot	2376.5	107.2	9496.9	1.3	11981.9
Jhapa	-	-	-	-	0.0
Jumla	-	-	-	-	0.0
Kabhrepalanchok	-	115.2	17852.4	237.9	18205.6
Kailali	2.7	90.1	2822.5	48.3	2963.7
Kalikot	-	-	-	-	0.0
Kanchanpur	4.8	4.3	75.0	19.9	103.9
Kapilbastu	-	-	6.3	-	6.3
Kaski	90.8	356.8	6199.2	5.3	6652.1
Kathmandu	-	10.8	5088.2	34.4	5133.3
Khotang	268.6	252.4	9114.7	12.8	9648.5
Lalitpur	-	30.5	1128.1	18.3	1176.9
Lamjung	224.3	897.9	7371.0	-	8493.3
Mahottari	-	-	-	-	0.0
Makawanpur	-	26.8	1350.2	106.1	1483.0
Manang	-	-	-	-	0.0
Morang	60.4	2.6	360.6	-	423.6
Mugu	-	-	-	-	0.0
Mustang	-	-	-	-	0.0
Myagdi	25.7	14.4	1732.7	0.9	1773.7
Nawalpur	10.7	21.6	1838.7	136.4	2007.4
Parasi	1.7	-	10.6	0.6	12.9
Nuwakot	-	35.8	11122.4	15.2	11173.3
Okhaldhunga	15.0	200.4	10788.3	1.7	11005.4
Palpa	57.6	20.6	13151.0	815.2	14044.5
Panchthar	18.5	8.5	2432.2	3.1	2462.3
Parbat	93.7	248.7	5207.1	122.3	5671.9
Parsa	-	-	-	-	0.0
Pyuthan	1898.4	187.8	14582.8	64.6	16733.6
Ramechhap	59.5	115.8	14652.9	5.6	14833.8
Rasuwa	-	22.9	648.9	-	671.8
Rautahat	-	-	-	-	0.0

Rolpa	3247.6	215.7	16253.4	4.8	19721.5
Rukum_E	152.6	11.3	900.4	2.2	1066.5
Rukum_W	660.9	10.7	5127.0	9.6	5808.1
Rupandehi	-	-	0.3	-	0.3
Salyan	2492.5	48.7	12543.2	0.6	15085.0
Sankhuwasabha	13.9	16.6	2825.6	-	2856.1
Saptari	-	-	-	-	0.0
Sarlahi	-	-	-	-	0.0
Sindhuli	0.3	3.1	6046.9	7.1	6057.5
Sindhupalchok	2.0	32.3	10192.3	19.9	10246.5
Siraha	-	-	-	-	0.0
Solukhumbu	4.0	4.7	670.6	-	679.3
Sunsari	-	1.4	203.4	-	204.8
Surkhet	5560.0	122.0	10698.2	39.4	16419.6
Syangja	490.1	404.8	10237.4	544.3	11676.5
Tanahu	168.2	121.1	2998.2	105.4	3393.0
Taplejung	-	0.5	824.4	-	824.9
Terhathum	1.7	66.3	3070.9	-	3138.9
Udayapur	13.9	71.4	5199.3	0.2	5284.9

Table 6 The *highly suitable* area in districts disaggregated by landuse types

(Area in hectares)					
Districts	Shrubland	Grassland	Agriculture	Barren land	Total
Achham	-	-	714.3	0.8	715.1
Arghakhachi	69.6	2.0	2515.3	184.2	2771.1
Baglung	333.1	115.4	3515.1	22.5	3986.2
Baitadi	0.1	3.8	2744.9	20.4	2769.2
Bajhang	0.2	39.0	2029.4	3.7	2072.2
Bajura	-	-	112.5	0.8	113.3
Banke	-	-	-	-	0.0
Bara	-	-	-	-	0.0
Bardiya	-	-	0.1	-	0.1
Bhaktapur	-	26.6	1218.4	30.2	1275.2
Bhojpur	2.2	110.8	787.7	-	900.7
Chitawan	-	10.0	196.7	22.5	229.2

Dadeldhura	-	-	284.4	-	284.4
Dailekh	-	-	-	-	0.0
Dang	-	-	-	-	0.0
Darchula	54.8	6.5	2036.4	-	2097.7
Dhading	-	1.5	1760.9	5.9	1768.3
Dhankuta	-	-	-	-	0.0
Dhanusha	-	-	-	-	0.0
Dolakha	3.9	41.1	1706.8	-	1751.9
Dolpa	-	-	-	-	0.0
Doti	-	12.9	1881.0	23.6	1917.5
Gorkha	59.9	173.5	1488.3	14.3	1736.0
Gulmi	283.7	30.0	4899.8	425.1	5638.6
Humla	-	-	-	-	0.0
Ilam	6.1	-	1203.5	13.2	1222.7
Jajarkot	65.2	4.7	170.3	-	240.3
Jhapa	-	-	-	-	0.0
Jumla	-	-	-	-	0.0
Kabhrepalanchok	-	0.4	796.5	1.7	798.6
Kailali	-	11.3	2213.0	2.8	2227.1
Kalikot	-	-	-	-	0.0
Kanchanpur	-	-	6.3	0.6	6.8
Kapilbastu	-	-	-	-	0.0
Kaski	-	-	2.7	-	2.7
Kathmandu	-	2.9	3497.5	18.8	3519.2
Khotang	0.1	2.4	312.0	-	314.5
Lalitpur	-	2.3	2303.2	19.2	2324.7
Lamjung	46.4	221.6	1649.3	-	1917.2
Mahottari	-	-	-	-	0.0
Makawanpur	-	2.4	646.8	10.1	659.2
Manang	-	-	-	-	0.0
Morang	-	-	-	-	0.0
Mugu	-	-	-	-	0.0
Mustang	-	-	-	-	0.0
Myagdi	5.9	15.1	572.5	-	593.5
Nawalpur	-	2.2	346.1	34.9	383.3
Parasi	-	-	-	-	0.0

Nuwakot	-	0.1	2924.0	-	2924.1
Okhaldhunga	-	2.4	91.0	-	93.4
Palpa	9.6	13.7	1804.5	283.8	2111.6
Panchthar	0.1	0.2	90.0	-	90.4
Parbat	12.1	31.8	650.2	77.8	771.9
Parsa	-	-	-	-	0.0
Pyuthan	226.0	7.6	1724.0	-	1957.5
Ramechhap	2.0	28.6	53.0	-	83.7
Rasuwa	-	-	35.1	-	35.1
Rautahat	-	-	-	-	0.0
Rolpa	-	-	-	-	0.0
Rukum_E	-	-	0.5	-	0.5
Rukum_W	177.1	11.8	955.3	-	1144.3
Rupandehi	-	-	-	-	0.0
Salyan	-	-	-	-	0.0
Sankhuwasabha	1.0	1.1	127.0	-	129.1
Saptari	-	-	-	-	0.0
Sarlahi	-	-	-	-	0.0
Sindhuli	-	-	19.7	-	19.7
Sindhupalchok	0.3	0.5	4542.8	0.2	4543.9
Siraha	-	-	-	-	0.0
Solukhumbu	4.5	12.1	620.0	-	636.6
Sunsari	-	-	-	-	0.0
Surkhet	2.5	0.1	104.6	-	107.3
Syangja	13.9	11.2	1315.1	322.3	1662.5
Tanahu	8.1	3.1	87.7	21.5	120.4
Taplejung	-	0.5	233.1	-	233.6
Terhathum	0.5	5.9	319.6	-	326.0
Udayapur	-	-	-	-	0.0

The examination of suitability of coffee cultivation by administrative boundaries show that 424 Palikas from 62 Districts are moderately suitable, 409 Palikas from 60 Districts are Suitable and 250 Palikas from 47 Districts are highly suitable (Table 4) and therefore have possibility of coffee cultivation.

Table 7 Areas in Nepal with some scope for coffee cultivation

Count of administrative units and possibility of coffee	Total units	Moderately Suitable	Suitable	Highly Suitable
Districts with SOME area for coffee cultivation	77	62	60	47
Districts with NO area for coffee cultivation	77	15	17	30
Palikas with SOME area for coffee cultivation	753	424	409	250
Palikas with NO area for coffee cultivation	753	329	344	503

Table 8 Area of land in the Palikas of Federal Nepal suitable or coffee cultivation (405 out of 753 found to have some degree of suitability)

District	Palika	Moderately Suitable (ha.)	Suitable (ha.)	Highly Suitable (ha.)	Total area (ha.)
ACHHAM	Bannigadhi Jayagadh Gaunpalika	1,954	754	-	2,708
	Chaurpati Gaunpalika	3,398	2,019	277	5,418
	Dhakari Gaunpalika	4,393	1,968	-	6,361
	Kamalbazar Nagarpalika	1,850	1,921	-	3,771
	Mangalsen Nagarpalika	4,265	2,021	-	6,286
	Mellekh Gaunpalika	2,495	1,000	49	3,495
	Panchadewal Binayak Nagarpalika	697	491	-	1,189
	Ramaroshan Gaunpalika	1,384	816	-	2,200
	Sanphebagar Nagarpalika	2,652	1,362	384	4,014
	Turmakhad Gaunpalika	1,202	755	-	1,957
ARGHAKHANCHI	Bhumekasthan Nagarpalika	4,599	2,074	371	6,673
	Chhatradev Gaunpalika	3,100	1,174	204	4,274
	Malarani Gaunpalika	1,614	1,538	780	3,152
	Panini Gaunpalika	3,116	1,828	559	4,944
	Sandhikharka Nagarpalika	3,319	2,451	662	5,770
	Sitganga Nagarpalika	4,454	2,601	195	7,054

					-
<b>BAGLUNG</b>	Badigad Gaunpalika	1,974	1,183	229	3,157
	Baglung Nagarpalika	1,608	1,708	1,042	3,316
	Bareng Gaunpalika	443	383	229	827
	Dhorpatan Nagarpalika	587	398	168	985
	Galkot Nagarpalika	1,851	1,430	459	3,281
	Jaimuni Nagarpalika	2,774	2,100	870	4,874
	Kanthekhola Gaunpalika	708	834	573	1,542
	Nisikhola Gaunpalika	392	343	375	735
	Taman Khola Gaunpalika	-	-	-	-
	Tara Khola Gaunpalika	26	29	43	55
					-
<b>BAITADI</b>	Dasharathchanda Nagarpalika	1,687	597	94	2,284
	Dilasaini Gaunpalika	2,942	1,186	344	4,127
	Dogadakedar Gaunpalika	3,059	1,048	1,003	4,107
	Melauli Nagarpalika	2,548	1,930	-	4,478
	Pancheshwar Gaunpalika	4,005	1,395	-	5,400
	Patan Nagarpalika	4,197	2,611	-	6,808
	Purchaudi Nagarpalika	2,021	678	863	2,699
	Shivanath Gaunpalika	2,720	1,731	-	4,450
	Sigas Gaunpalika	1,570	461	275	2,030
	Surnaya Gaunpalika	884	332	190	1,216
					-
<b>BAJHANG</b>	Bithadchir Gaunpalika	385	273	356	658
	Bungal Nagarpalika	1,276	640	503	1,916
	Chabispathivera Gaunpalika	267	279	63	545
	Durgathali Gaunpalika	196	312	128	508
	JayaPrithivi Nagarpalika	-	-	-	-
	Kanda Gaunpalika	-	-	-	-
	Kedarseu Gaunpalika	2,200	687	202	2,887
	Khaptadchhanna Gaunpalika	279	79	308	358
	Masta Gaunpalika	-	-	-	-
	Surma Gaunpalika	-	-	-	-
	Talkot Gaunpalika	-	-	-	-

	Thalara Gaunpalika	2,106	253	512	2,359
					-
<b>BAJURA</b>	Badimalika Nagarpalika	-	-	-	-
	Budhiganga Nagarpalika	868	1,192	58	2,060
	Budhinanda Nagarpalika	-	-	-	-
	Chhededaha Gaunpalika	321	322	56	643
	Gaumul Gaunpalika	-	-	-	-
	Himali Gaunpalika	-	-	-	-
	Pandav Gupha Gaunpalika	-	-	-	-
	Swami Kartik Gaunpalika	-	-	-	-
	Tribeni Nagarpalika	1,859	469	-	2,329
					-
<b>BANKE</b>	Baijanath Gaunpalika	-	-	-	-
	Duduwa Gaunpalika	-	-	-	-
	Janki Gaunpalika	-	-	-	-
	Khajura Gaunpalika	-	-	-	-
	Kohalpur Nagarpalika	-	-	-	-
	Narainapur Gaunpalika	-	-	-	-
	Nepalgunj Upamahanagarpalika	-	-	-	-
	Rapti Sonari Gaunpalika	92	25	-	117
					-
<b>BARA</b>	Adarshkotwal Gaunpalika	-	-	-	-
	Baragadhi Gaunpalika	-	-	-	-
	Bishrampur Gaunpalika	-	-	-	-
	Devtal Gaunpalika	-	-	-	-
	Jitpur Simara Upamahanagarpalika	-	-	-	-
	Kalaiya Upamahanagarpalika	-	-	-	-
	Karaiyamai Gaunpalika	-	-	-	-
	Kolhabi Nagarpalika	-	-	-	-
	Mahagadhimai Nagarpalika	-	-	-	-
	Nijgadh Nagarpalika	-	-	-	-
	Pacharauta Nagarpalika	-	-	-	-
	Parwanipur Gaunpalika	-	-	-	-
	Pheta Gaunpalika	-	-	-	-

	Prasauni Gaunpalika	-	-	-	-
	Simraungadh Nagarpalika	-	-	-	-
	Suwarna Gaunpalika	-	-	-	-
					-
<b>BARDIYA</b>	Badhaiyatal Gaunpalika	-	-	-	-
	Bansagadhi Nagarpalika	1	5	-	7
	Barbardiya Nagarpalika	-	-	-	-
	Geruwa Gaunpalika	-	-	-	-
	Gulariya Nagarpalika	-	-	-	-
	Madhuwan Nagarpalika	-	-	-	-
	Rajapur Nagarpalika	-	-	-	-
	Thakurbaba Nagarpalika	-	-	-	-
					-
<b>BHAKTAPUR</b>	Bhaktapur Nagarpalika	140	53	49	194
	Changunarayan Nagarpalika	2,261	887	486	3,148
	Madhyapur Thimi Nagarpalika	231	109	78	340
	Suryabinayak Nagarpalika	1,139	274	660	1,413
					-
<b>BHOJPUR</b>	Aamchowk Gaunpalika	1,984	893	-	2,877
	Arun Gaunpalika	2,824	1,730	8	4,554
	Bhojpur Nagarpalika	2,387	1,047	189	3,434
	Hatuwagadhi Gaunpalika	2,723	1,476	-	4,199
	Pauwadungma Gaunpalika	823	772	-	1,594
	Ramprasad Rai Gaunpalika	879	1,559	-	2,439
	Salpasilichho Gaunpalika	646	389	32	1,034
	Shadananda Nagarpalika	3,358	1,593	573	4,950
	Tyamkemaayung Gaunpalika	348	1,117	99	1,464
					-
<b>CHITAWAN</b>	Bharatpur Mahanagarpalika	210	91	-	301
	Ichchhyakamana Gaunpalika	1,669	854	220	2,522
	Kalika Nagarpalika	234	60	2	294
	Khairahani Nagarpalika	-	-	-	-
	Madi Nagarpalika	-	-	-	-

	Rapti Nagarpalika	121	12	8	133
	Ratnanagar Nagarpalika	-	-	-	-
					-
<b>DADELDHURA</b>	Ajaymeru Gaunpalika	3,134	1,918	-	5,052
	Alital Gaunpalika	1,832	867	164	2,699
	Amargadhi Nagarpalika	1,327	1,894	-	3,221
	Bhageshwar Gaunpalika	3,224	1,421	-	4,645
	Ganayapdhura Gaunpalika	1,734	1,108	-	2,842
	Nawadurga Gaunpalika	2,693	1,747	-	4,440
	Parashuram Nagarpalika	1,197	354	120	1,552
					-
<b>DAILEKH</b>	Aathabis Nagarpalika	-	-	-	-
	Bhagawatimai Gaunpalika	99	21	-	120
	Bhairabi Gaunpalika	116	28	-	144
	Chamunda Bindrasaini Nagarpalika	-	-	-	-
	Dullu Nagarpalika	4,413	2,962	-	7,374
	Dungeshwor Gaunpalika	2,686	1,789	-	4,476
	Gurans Gaunpalika	2,747	2,628	-	5,375
	Mahabu Gaunpalika	-	-	-	-
	Narayan Nagarpalika	446	171	-	617
	Naumule Gaunpalika	-	-	-	-
	Thantikandh Gaunpalika	-	-	-	-
					-
<b>DANG</b>	Babai Gaunpalika	197	10	-	207
	Banglachuli Gaunpalika	3,911	3,638	-	7,549
	Dangisharan Gaunpalika	787	34	-	821
	Gadhawa Gaunpalika	3	-	-	3
	Ghorahi Upamahanagarpalika	3,786	2,738	-	6,524
	Lamahi Nagarpalika	369	2	-	372
	Rajpur Gaunpalika	5	-	-	5
	Rapti Gaunpalika	336	82	-	418
	Shantinagar Gaunpalika	834	527	-	1,361
	Tulsipur Upamahanagarpalika	2,409	1,295	-	3,704
					-

<b>DARCHULA</b>	Apihimal Gaunpalika	-	-	-	-
	Byas Gaunpalika	63	-	-	63
	Dunhu Gaunpalika	499	101	36	601
	Lekam Gaunpalika	2,386	1,704	620	4,090
	Mahakali Nagarpalika	1,297	186	351	1,483
	Malikarjun Nagarpalika	1,681	898	272	2,578
	Marma Gaunpalika	707	800	198	1,506
	Naugad Gaunpalika	602	581	157	1,183
	Shailyashikhar Nagarpalika	2,931	1,730	464	4,661
					-
<b>DHADING</b>	Benighat Rorang Gaunpalika	1,049	239	145	1,288
	Dhunibesi Nagarpalika	3,782	1,116	310	4,898
	Gajuri Gaunpalika	1,641	316	287	1,957
	Galchi Gaunpalika	2,388	851	99	3,240
	Gangajamuna Gaunpalika	3,441	1,121	273	4,562
	Jwalamukhi Gaunpalika	3,437	863	27	4,301
	Khaniyabash Gaunpalika	1,335	208	33	1,543
	Netrawati Gaunpalika	2,226	637	53	2,863
	Nilakantha Nagarpalika	6,301	2,211	318	8,512
	Rubi Valley Gaunpalika	-	-	-	-
	Siddhalek Gaunpalika	2,038	558	56	2,596
	Thakre Gaunpalika	2,907	858	120	3,765
	Tripura Sundari Gaunpalika	1,984	420	49	2,404
					-
<b>DHANKUTA</b>	Chaubise Gaunpalika	126	65	-	191
	Chhathar Jorpati Gaunpalika	-	-	-	-
	Dhankuta Nagarpalika	710	227	-	937
	Khalsa Chhintang Shahidbhumi Gaunpalika	2,613	1,030	-	3,643
	Mahalaxmi Nagarpalika	1,141	224	-	1,365
	Pakhribas Nagarpalika	165	3	-	169
	Sangurigadhi Gaunpalika	2,667	908	-	3,574
					-
<b>DHANUSHA</b>	Aaurahi Gaunpalika	-	-	-	-

	Bateswor Gaunpalika	-	-	-	-
	Bideha Nagarpalika	-	-	-	-
	Chhireswornath Nagarpalika	-	-	-	-
	Dhanauji Gaunpalika	-	-	-	-
	Dhanusadham Nagarpalika	-	-	-	-
	Ganeshman Charnath Nagarpalika	-	-	-	-
	Hansapur Nagarpalika	-	-	-	-
	Janaknandani Gaunpalika	-	-	-	-
	Janakpur Upamahanagarpalika	-	-	-	-
	Kamala Nagarpalika	-	-	-	-
	Lakshminiya Gaunpalika	-	-	-	-
	Mithila Bihari Nagarpalika	-	-	-	-
	Mithila Nagarpalika	-	-	-	-
	Mukhiyapatti Musarmiya Gaunpalika	-	-	-	-
	Nagarain Nagarpalika	-	-	-	-
	Sabaila Nagarpalika	-	-	-	-
	Sahidnagar Nagarpalika	-	-	-	-
					-
<b>DOLAKHA</b>	Baiteshwor Gaunpalika	1,408	319	207	1,727
	Bhimeshwor Nagarpalika	861	814	150	1,675
	Bigu Gaunpalika	-	-	-	-
	Gaurishankar Gaunpalika	-	-	-	-
	Jiri Nagarpalika	1	2	-	3
	Kalinchok Gaunpalika	-	-	-	-
	Melung Gaunpalika	644	1,005	898	1,649
	Sailung Gaunpalika	404	445	448	849
	Tamakoshi Gaunpalika	1,813	313	49	2,126
					-
<b>DOLPA</b>	Chharka Tangsong Gaunpalika	-	-	-	-
	Dolpo Buddha Gaunpalika	-	-	-	-
	Jagadulla Gaunpalika	-	-	-	-
	Kaike Gaunpalika	-	-	-	-
	Mudkechula Gaunpalika	-	-	-	-

	Shey Phoksundo Gaunpalika	-	-	-	-
	Thuli Bheri Nagarpalika	-	-	-	-
	Tripurasundari Nagarpalika	-	-	-	-
					-
<b>DOTI</b>	Adharsha Gaunpalika	3,572	1,266	502	4,838
	Badikedar Gaunpalika	2,440	1,445	131	3,885
	Bogtan Gaunpalika	2,350	1,741	-	4,090
	Dipayal Silgadi Nagarpalika	2,668	670	49	3,338
	Joroyal Gaunpalika	4,170	2,085	557	6,255
	K I Singh Gaunpalika	2,579	1,332	-	3,911
	Purbichauki Gaunpalika	2,490	1,045	364	3,535
	Sayal Gaunpalika	986	316	315	1,302
	Shikhar Nagarpalika	3,277	1,856	-	5,133
					-
<b>GORKHA</b>	Aarughat Gaunpalika	3,153	1,380	234	4,533
	Ajirkot Gaunpalika	1,922	902	335	2,824
	Bhimsen Gaunpalika	2,868	436	9	3,303
	Chum Nubri Gaunpalika	-	-	-	-
	Dharche Gaunpalika	266	257	84	523
	Gandaki Gaunpalika	843	136	9	978
	Gorkha Nagarpalika	2,611	619	26	3,230
	Palungtar Nagarpalika	1,680	275	15	1,955
	Sahid Lakhani Gaunpalika	2,920	1,169	61	4,089
	Siranchok Gaunpalika	3,036	1,109	616	4,145
	Sulikot Gaunpalika	3,617	1,464	349	5,081
					-
<b>GULMI</b>	Chandrakot Gaunpalika	2,074	918	230	2,992
	Chatrakot Gaunpalika	2,578	1,235	384	3,813
	Dhurkot Gaunpalika	1,655	1,372	1,082	3,027
	Gulmidarbar Gaunpalika	2,399	1,216	460	3,615
	Isma Gaunpalika	3,497	1,766	261	5,263
	Kaligandaki Gaunpalika	1,794	1,479	391	3,273
	Madane Gaunpalika	919	1,049	1,077	1,969
	Malika Gaunpalika	1,316	1,271	317	2,587

	Musikot Nagarpalika	4,169	1,391	618	5,560
	Resunga Nagarpalika	1,588	969	486	2,557
	Ruru Gaunpalika	1,487	643	243	2,130
	Satyawati Gaunpalika	1,815	743	94	2,558
					-
<b>HUMLA</b>	Adanchuli Gaunpalika	-	-	-	-
	Chankheli Gaunpalika	-	-	-	-
	Kharpunath Gaunpalika	-	-	-	-
	Namkha Gaunpalika	-	-	-	-
	Sarkegad Gaunpalika	-	-	-	-
	Simkot Gaunpalika	-	-	-	-
	Tanjakot Gaunpalika	-	-	-	-
					-
<b>ILAM</b>	Chulachuli Gaunpalika	81	54	-	135
	Deumai Nagarpalika	4,567	1,563	291	6,130
	Fakphokthum Gaunpalika	1,978	2,546	33	4,524
	Illam Nagarpalika	3,478	1,869	373	5,347
	Mai Nagarpalika	317	32	-	349
	Maijogmai Gaunpalika	1,942	1,230	112	3,172
	Mangsebung Gaunpalika	981	847	1	1,827
	Rong Gaunpalika	1,555	545	31	2,100
	Sandakpur Gaunpalika	121	269	63	390
	Suryodaya Nagarpalika	3,256	2,395	317	5,651
					-
<b>JAJARKOT</b>	Barekot Gaunpalika	20	1	-	21
	Bheri Nagarpalika	5,031	2,960	1	7,991
	Chhedagad Nagarpalika	5,028	4,062	-	9,090
	Junichande Gaunpalika	308	498	-	806
	Kuse Gaunpalika	419	584	-	1,003
	Shiwalaya Gaunpalika	1,864	2,459	-	4,323
	Tribeni Nalagad Nagarpalika	1,440	1,417	240	2,857
					-
<b>JHAPA</b>	Arjundhara Nagarpalika	-	-	-	-
	Barhadashi Gaunpalika	-	-	-	-
	Bhadrapur Nagarpalika	-	-	-	-
	Birtamod Nagarpalika	-	-	-	-

	Buddhashanti Gaunpalika	-	-	-	-
	Damak Nagarpalika	-	-	-	-
	Gauradhaha Nagarpalika	-	-	-	-
	Gauriganj Gaunpalika	-	-	-	-
	Haldibari Gaunpalika	-	-	-	-
	Jhapa Gaunpalika	-	-	-	-
	Kachankawal Gaunpalika	-	-	-	-
	Kamal Gaunpalika	-	-	-	-
	Kankai Nagarpalika	-	-	-	-
	Mechinagar Nagarpalika	-	-	-	-
	Shivasataxi Nagarpalika	-	-	-	-
					-
<b>JUMLA</b>	Chandannath Nagarpalika	-	-	-	-
	Guthichaur Gaunpalika	-	-	-	-
	Hima Gaunpalika	-	-	-	-
	Kanakasundari Gaunpalika	-	-	-	-
	Patrasi Gaunpalika	-	-	-	-
	Sinja Gaunpalika	-	-	-	-
	Tatopani Gaunpalika	-	-	-	-
	Tila Gaunpalika	-	-	-	-
					-
<b>KABHREPALANCH OK</b>	Banepa Nagarpalika	717	992	3	1,710
	Bethanchowk Gaunpalika	224	140	0	364
	Bhumlu Gaunpalika	3,194	942	207	4,136
	Chaurideurali Gaunpalika	2,865	2,528	29	5,393
	Dhulikhel Nagarpalika	1,599	1,736	-	3,335
	Khanikhola Gaunpalika	468	71	12	539
	Mahabharat Gaunpalika	1,126	393	68	1,520
	Mandandeupur Nagarpalika	2,983	1,473	443	4,456
	Namobuddha Nagarpalika	3,278	2,767	-	6,044
	Panauti Nagarpalika	801	1,142	-	1,943
	Panchkhal Nagarpalika	5,481	1,794	34	7,275
	Roshi Gaunpalika	2,804	2,454	-	5,258
	Temal Gaunpalika	2,999	1,770	-	4,769
					-

<b>KAILALI</b>	Bardagoriya Gaunpalika	-	-	-	-
	Bhajani Nagarpalika	-	-	-	-
	Chure Gaunpalika	5,655	1,865	1,626	7,520
	Dhangadhi Upamahanagarpalika	-	-	-	-
	Gauriganga Nagarpalika	8	1	-	8
	Ghodaghodi Nagarpalika	57	11	-	68
	Godawari Nagarpalika	403	138	48	541
	Janaki Gaunpalika	-	-	-	-
	Joshiपुर Gaunpalika	-	-	-	-
	Kailari Gaunpalika	-	-	-	-
	Lamkichuha Nagarpalika	72	8	-	80
	Mohanyal Gaunpalika	2,271	941	554	3,212
	Tikapur Nagarpalika	-	-	-	-
					-
<b>KALIKOT</b>	Kalika Gaunpalika	-	-	-	-
	Khandachakra Nagarpalika	-	-	-	-
	Mahawai Gaunpalika	-	-	-	-
	Naraharinath Gaunpalika	-	-	-	-
	Pachaljharana Gaunpalika	-	-	-	-
	Palata Gaunpalika	-	-	-	-
	Raskot Nagarpalika	-	-	-	-
	Sanni Tribeni Gaunpalika	-	-	-	-
	Tilagufa Nagarpalika	-	-	-	-
					-
<b>KANCHANPUR</b>	Bedkot Nagarpalika	37	34	2	71
	Belauri Nagarpalika	-	-	-	-
	Beldandi Gaunpalika	-	-	-	-
	Bhimdatta Nagarpalika	24	11	-	35
	Krishnapur Nagarpalika	113	17	5	130
	Laljhadi Gaunpalika	-	-	-	-
	Mahakali Nagarpalika	-	-	-	-
	Punarbans Nagarpalika	-	-	-	-
	Shuklaphanta Nagarpalika	155	31	-	187
					-
<b>KAPILBASTU</b>	Banganga Nagarpalika	-	-	-	-

	Bijayanagar Gaunpalika	11	-	-	11
	Buddhabhumi Nagarpalika	54	7	-	61
	Kapilbastu Nagarpalika	-	-	-	-
	Krishnanagar Nagarpalika	-	-	-	-
	Maharajgunj Nagarpalika	-	-	-	-
	Mayadevi Gaunpalika	-	-	-	-
	Shivaraj Nagarpalika	8	-	-	8
	Suddhodhan Gaunpalika	-	-	-	-
	Yashodhara Gaunpalika	-	-	-	-
					-
<b>KASKI</b>	Annapurna Gaunpalika	1,086	899	-	1,985
	Machhapuchehhre Gaunpalika	258	304	-	562
	Madi Gaunpalika	2,856	2,016	3	4,873
	Pokhara Lekhnath Mahanagarpalika	7,405	3,105	-	10,510
	Rupa Gaunpalika	1,390	334	-	1,725
					-
<b>KATHMANDU</b>	Budhanilakantha Nagarpalika	923	406	123	1,329
	Chandragiri Nagarpalika	420	416	925	836
	Dakshinkali Nagarpalika	187	486	502	674
	Gokarneshwor Nagarpalika	561	546	215	1,107
	Kageshwori Manahora Nagarpalika	826	562	182	1,387
	Kathmandu Mahanagarpalika	40	31	12	70
	Kirtipur Nagarpalika	268	300	309	568
	Nagarjun Nagarpalika	445	268	346	713
	Shankharapur Nagarpalika	1,127	1,162	397	2,289
	Tarakeshwor Nagarpalika	876	708	460	1,584
	Tokha Nagarpalika	430	250	53	681
					-
<b>KHOTANG</b>	Ainselukhark Gaunpalika	1,080	111	116	1,191
	Barahapokhari Gaunpalika	2,056	550	-	2,606
	Diprung Gaunpalika	2,881	864	-	3,746
	Halesi Tuwachung Nagarpalika	7,363	2,604	-	9,967

	Jantedhunga Gaunpalika	2,200	1,086	-	3,286
	Kepilasagadhi Gaunpalika	-	-	-	-
	Khotelang Gaunpalika	3,156	1,776	-	4,932
	Lamidanda Gaunpalika	2,682	712	129	3,394
	Rupakot Majhuwagadhi Nagarpalika	2,988	1,818	69	4,806
	Sakela Gaunpalika	1,175	128	-	1,303
					-
<b>LALITPUR</b>	Bagmati Gaunpalika	956	105	150	1,061
	Godawari Nagarpalika	2,066	516	1,175	2,582
	Konjyosom Gaunpalika	254	115	29	369
	Lalitpur Mahanagarpalika	837	243	483	1,080
	Mahalaxmi Nagarpalika	573	127	415	700
	Mahankal Gaunpalika	216	68	71	284
					-
<b>LAMJUNG</b>	Besishahar Nagarpalika	2,275	1,601	493	3,876
	Dordi Gaunpalika	2,183	1,267	273	3,450
	Dudhpokhari Gaunpalika	1,272	1,350	385	2,621
	Kwholasothar Gaunpalika	1,688	1,001	104	2,689
	MadhyaNepal Nagarpalika	1,626	873	-	2,499
	Marsyangdi Gaunpalika	1,333	857	296	2,191
	Rainas Nagarpalika	1,345	685	304	2,030
	Sundarbazar Nagarpalika	1,607	860	62	2,466
					-
<b>MAHOTTARI</b>	Aurahi Nagarpalika	-	-	-	-
	Balwa Nagarpalika	-	-	-	-
	Bardibas Nagarpalika	-	-	-	-
	Bhangaha Nagarpalika	-	-	-	-
	Ekdanra Gaunpalika	-	-	-	-
	Gaushala Nagarpalika	-	-	-	-
	Jaleswor Nagarpalika	-	-	-	-
	Loharpatti Nagarpalika	-	-	-	-
	Mahottari Gaunpalika	-	-	-	-
	Manra Siswa Nagarpalika	-	-	-	-
	Matihani Nagarpalika	-	-	-	-
	Pipra Gaunpalika	-	-	-	-
	Ramgopalpur Nagarpalika	-	-	-	-

	Samsi Gaunpalika	-	-	-	-
	Sonama Gaunpalika	-	-	-	-
					-
<b>MAKAWANPUR</b>	Bagmati Gaunpalika	120	5	-	126
	Bakaiya Gaunpalika	153	6	1	159
	Bhimphedi Gaunpalika	1,129	353	134	1,483
	Hetauda Upamahanagarpalika	56	22	-	78
	Indrasarowar Gaunpalika	455	291	142	746
	Kailash Gaunpalika	921	232	63	1,152
	Makawanpurgadhi Gaunpalika	403	88	27	491
	Manahari Gaunpalika	9	1	-	9
	Raksirang Gaunpalika	713	116	41	829
	Thaha Nagarpalika	515	368	250	883
					-
<b>MANANG</b>	Chame Gaunpalika	-	-	-	-
	Narphu Gaunpalika	-	-	-	-
	Nashong Gaunpalika	-	-	-	-
	Neshyang Gaunpalika	-	-	-	-
					-
<b>MORANG</b>	Belbari Nagarpalika	-	-	-	-
	Biratnagar Mahanagarpalika	-	-	-	-
	Budhiganga Gaunpalika	-	-	-	-
	Dhanpalthan Gaunpalika	-	-	-	-
	Gramthan Gaunpalika	-	-	-	-
	Jahada Gaunpalika	-	-	-	-
	Kanepokhari Gaunpalika	-	-	-	-
	Katahari Gaunpalika	-	-	-	-
	Kerabari Gaunpalika	192	177	-	369
	Letang Nagarpalika	160	99	-	259
	Miklajung Gaunpalika	221	147	-	369
	Patahrishanishchare Nagarpalika	-	-	-	-
	Rangeli Nagarpalika	-	-	-	-
	Ratuwamai Nagarpalika	-	-	-	-

	Sundarharaicha Nagarpalika	-	-	-	-
	Sunwarshi Nagarpalika	-	-	-	-
	Uralabari Nagarpalika	-	-	-	-
					-
<b>MUGU</b>	Chhayanath Rara Nagarpalika	-	-	-	-
	Khatyad Gaunpalika	-	-	-	-
	Mugum Karmarong Gaunpalika	-	-	-	-
	Soru Gaunpalika	-	-	-	-
					-
<b>MUSTANG</b>	Barhagaun Muktikhsetra Gaunpalika	-	-	-	-
	Dalome Gaunpalika	-	-	-	-
	Gharapjhong Gaunpalika	-	-	-	-
	Lomanthang Gaunpalika	-	-	-	-
	Thasang Gaunpalika	-	-	-	-
					-
<b>MYAGDI</b>	Annapurna Gaunpalika	147	34	1	181
	Beni Nagarpalika	1,565	915	460	2,480
	Dhaulagiri Gaunpalika	-	-	-	-
	Malika Gaunpalika	-	-	-	-
	Mangala Gaunpalika	242	342	87	584
	Raghuganga Gaunpalika	557	483	45	1,040
					-
<b>NAWALPARASI_E</b>	Binayee Tribeni Gaunpalika	113	42	-	155
	Bulingtar Gaunpalika	1,422	538	146	1,960
	Bungdikali Gaunpalika	940	268	128	1,208
	Devchuli Nagarpalika	243	130	9	373
	Gaidakot Nagarpalika	131	51	4	182
	Hupsekot Gaunpalika	2,567	966	96	3,533
	Kawasoti Nagarpalika	67	8	-	74
	Madhyabindu Nagarpalika	250	4	-	255
					-
<b>NAWALPARASI_W</b>	Bardaghat Nagarpalika	22	13	-	35
	Palhi Nandan Gaunpalika	-	-	-	-

	Pratappur Gaunpalika	-	-	-	-
	Ramgram Nagarpalika	-	-	-	-
	Sarawal Gaunpalika	-	-	-	-
	Sunwal Nagarpalika	36	-	-	36
	Susta Gaunpalika	-	-	-	-
					-
<b>NUWAKOT</b>	Belkotgadhi Nagarpalika	5,371	1,709	420	7,080
	Bidur Nagarpalika	2,978	1,549	181	4,527
	Dupcheshwar Gaunpalika	1,030	411	450	1,442
	Kakani Gaunpalika	2,758	1,328	442	4,086
	Kispang Gaunpalika	938	749	77	1,687
	Likhu Gaunpalika	764	104	3	868
	Meghang Gaunpalika	1,502	854	164	2,357
	Panchakanya Gaunpalika	1,898	616	392	2,514
	Shivapuri Gaunpalika	2,704	1,042	501	3,746
	Suryagadhi Gaunpalika	1,943	969	161	2,912
	Tadi Gaunpalika	1,934	850	66	2,784
	Tarkeshwar Gaunpalika	2,429	992	66	3,421
					-
<b>OKHALDHUNGA</b>	Champadevi Gaunpalika	2,150	1,159	-	3,309
	Chisankhugadhi Gaunpalika	3,179	2,132	92	5,311
	Khijidemba Gaunpalika	380	48	-	428
	Likhu Gaunpalika	2,307	650	-	2,957
	Manebhanjyang Gaunpalika	2,918	1,980	-	4,897
	Molung Gaunpalika	1,435	949	-	2,384
	Siddhicharan Nagarpalika	2,135	2,075	-	4,210
	Sunkoshi Gaunpalika	2,314	2,012	-	4,326
					-
<b>PALPA</b>	Bagnaskali Gaunpalika	2,254	838	92	3,092
	Mathagadhi Gaunpalika	3,710	1,901	404	5,611
	Nisdi Gaunpalika	2,730	1,275	203	4,004
	Purbakhola Gaunpalika	3,449	1,480	308	4,929
	Rainadevi Chhahara Gaunpalika	2,914	2,177	242	5,091
	Rambha Gaunpalika	2,438	1,091	167	3,529

	Rampur Nagarpalika	1,071	271	10	1,341
	Ribdikot Gaunpalika	2,350	2,308	254	4,658
	Tansen Nagarpalika	2,582	1,654	283	4,236
	Tinau Gaunpalika	2,394	1,053	148	3,447
					-
<b>PANCHTHAR</b>	Falelung Gaunpalika	-	-	-	-
	Falgunanda Gaunpalika	1,948	1,027	-	2,975
	Hilihang Gaunpalika	2,401	428	90	2,829
	Kummayak Gaunpalika	293	111	-	404
	Miklajung Gaunpalika	686	354	-	1,041
	Phidim Nagarpalika	2,130	543	-	2,674
	Tumbewa Gaunpalika	-	-	-	-
	Yangwarak Gaunpalika	-	-	-	-
					-
<b>PARBAT</b>	Bihadi Gaunpalika	1,320	346	76	1,666
	Jaljala Gaunpalika	1,608	265	38	1,874
	Kushma Nagarpalika	3,731	1,300	2	5,030
	Mahashila Gaunpalika	796	668	318	1,465
	Modi Gaunpalika	1,649	1,832	-	3,480
	Painyu Gaunpalika	1,475	359	62	1,833
	Phalebas Nagarpalika	2,882	895	276	3,777
					-
<b>PARSA</b>	Bahudaramai Nagarpalika	-	-	-	-
	Bindabasini Gaunpalika	-	-	-	-
	Birgunj Mahanagarpalika	-	-	-	-
	Chhipaharmai Gaunpalika	-	-	-	-
	Dhobini Gaunpalika	-	-	-	-
	Jagarnathpur Gaunpalika	-	-	-	-
	Jirabhawani Gaunpalika	-	-	-	-
	Kalikamai Gaunpalika	-	-	-	-
	Pakahamainpur Gaunpalika	-	-	-	-
	Parsagadhi Nagarpalika	-	-	-	-
	Paterwasugauli Gaunpalika	-	-	-	-
	Pokhariya Nagarpalika	-	-	-	-

	SakhuwaPrasauni Gaunpalika	-	-	-	-
	Thori Gaunpalika	-	-	-	-
					-
<b>PYUTHAN</b>	Ayirabati Gaunpalika	2,452	1,697	-	4,149
	Gaumukhi Gaunpalika	1,151	692	696	1,844
	Jhimruk Gaunpalika	2,490	2,100	809	4,590
	Mallarani Gaunpalika	2,651	1,774	2	4,425
	Mandavi Gaunpalika	3,019	2,123	-	5,142
	Naubahini Gaunpalika	1,639	1,935	445	3,573
	Pyuthan Nagarpalika	3,898	2,084	-	5,982
	Sarumarani Gaunpalika	1,225	469	-	1,694
	Sworgadwary Nagarpalika	4,778	3,865	-	8,642
					-
<b>RAMECHHAP</b>	Doramba Gaunpalika	1,393	899	26	2,292
	Gokulganga Gaunpalika	790	39	51	830
	Khadadevi Gaunpalika	3,979	3,214	-	7,193
	Likhu Gaunpalika	2,190	1,861	-	4,052
	Manthali Nagarpalika	6,983	3,989	7	10,972
	Ramechhap Nagarpalika	5,052	3,694	-	8,746
	Sunapati Gaunpalika	3,078	908	-	3,986
	Umakunda Gaunpalika	57	223	-	280
					-
<b>RASUWA</b>	Gosaikunda Gaunpalika	-	-	-	-
	Kalika Gaunpalika	636	321	7	957
	Naukunda Gaunpalika	489	291	27	780
	Parbati Kunda Gaunpalika	-	-	-	-
	Uttargaya Gaunpalika	470	61	0	531
					-
<b>RAUTAHAT</b>	Baudhimai Nagarpalika	-	-	-	-
	Brindaban Nagarpalika	-	-	-	-
	Chandrapur Nagarpalika	14	-	-	14
	Dewahhi Gonahi Nagarpalika	-	-	-	-
	Durga Bhagwati Gaunpalika	-	-	-	-
	Gadhimai Nagarpalika	-	-	-	-

	Garuda Nagarpalika	-	-	-	-
	Gaur Nagarpalika	-	-	-	-
	Gujara Nagarpalika	-	-	-	-
	Ishanath Nagarpalika	-	-	-	-
	Katahariya Nagarpalika	-	-	-	-
	Madhav Narayan Nagarpalika	-	-	-	-
	Maulapur Nagarpalika	-	-	-	-
	Paroha Nagarpalika	-	-	-	-
	Phatuwa Bijayapur Nagarpalika	-	-	-	-
	Rajdevi Nagarpalika	-	-	-	-
	Rajpur Nagarpalika	-	-	-	-
	Yemunamai Gaunpalika	-	-	-	-
					-
<b>ROLPA</b>	Duikholi Gaunpalika	363	515	-	878
	Lungri Gaunpalika	2,174	1,770	-	3,944
	Madi Gaunpalika	518	1,116	-	1,633
	Rolpa Nagarpalika	2,517	3,292	-	5,809
	Runtigadi Gaunpalika	4,349	5,131	-	9,480
	Sukidaha Gaunpalika	73	146	-	219
	Sunchhahari Gaunpalika	552	1,482	-	2,034
	Suwarnabati Gaunpalika	3,337	3,209	-	6,546
	Thawang Gaunpalika	-	-	-	-
	Tribeni Gaunpalika	2,153	3,059	-	5,212
					-
<b>RUKUM_E</b>	Bhume Gaunpalika	283	122	-	405
	Putha Uttarganga Gaunpalika	-	-	-	-
	Sisne Gaunpalika	849	946	1	1,796
					-
<b>RUKUM_W</b>	Aathbiskot Nagarpalika	1,981	407	394	2,388
	Banfikut Gaunpalika	1,897	947	180	2,844
	Chaurjahari Nagarpalika	3,473	1,649	46	5,123
	Musikot Nagarpalika	1,910	887	224	2,796
	Sani Bheri Gaunpalika	2,502	1,130	260	3,631
	Tribeni Gaunpalika	552	787	39	1,339

					-
<b>RUPANDEHI</b>	Butwal Upamahanagarpalika	3	-	-	3
	Devdaha Nagarpalika	32	0	-	32
	Gaidahawa Gaunpalika	-	-	-	-
	Kanchan Gaunpalika	-	-	-	-
	Kotahimai Gaunpalika	-	-	-	-
	Lumbini Sanskritik Nagarpalika	-	-	-	-
	Marchawari Gaunpalika	-	-	-	-
	Mayadevi Gaunpalika	-	-	-	-
	Omsatiya Gaunpalika	-	-	-	-
	Rohini Gaunpalika	-	-	-	-
	Sainamaina Nagarpalika	28	-	-	28
	Sammarimai Gaunpalika	-	-	-	-
	Siddharthanagar Nagarpalika	-	-	-	-
	Siyari Gaunpalika	-	-	-	-
	Sudhdhodhan Gaunpalika	-	-	-	-
	Tillotama Nagarpalika	-	-	-	-
					-
<b>SALYAN</b>	Bagchaur Nagarpalika	2,197	2,523	-	4,720
	Bangad Kupinde Nagarpalika	6,097	4,062	-	10,159
	Chhatreshwori Gaunpalika	-	-	-	-
	Darma Gaunpalika	1,564	2,513	-	4,077
	Dhorchaur Gaunpalika	693	562	-	1,254
	Kalimati Gaunpalika	1,710	719	-	2,429
	Kapurkot Gaunpalika	1,361	1,513	-	2,874
	Kumakhmalika Gaunpalika	4,272	3,192	-	7,463
	Sharada Nagarpalika	-	-	-	-
	Tribeni Gaunpalika	-	-	-	-
					-
<b>SANKHUWASABHA</b>	Bhotkhola Gaunpalika	-	-	-	-
	Chainpur Nagarpalika	2,700	1,040	90	3,740
	Chichila Gaunpalika	-	-	2	-
	Dharmadevi Nagarpalika	2,363	668	-	3,031

	Khandbari Nagarpalika	2,262	819	26	3,080
	Madi Nagarpalika	396	26	-	421
	Makalu Gaunpalika	-	-	-	-
	Panchakhapan Nagarpalika	1,456	231	11	1,686
	Sabhapokhari Gaunpalika	332	73	-	405
	Silichong Gaunpalika	-	-	-	-
					-
<b>SAPTARI</b>	Agnisair Krishna Savaran Gaunpalika	-	-	-	-
	Balan Bihul Gaunpalika	-	-	-	-
	Belhi Chapena Gaunpalika	-	-	-	-
	Bishnupur Gaunpalika	-	-	-	-
	Bode Barsain Nagarpalika	-	-	-	-
	Chhinnamasta Gaunpalika	-	-	-	-
	Dakneshwori Nagarpalika	-	-	-	-
	Hanumannagar Kankalini Nagarpalika	-	-	-	-
	Kanchanrup Nagarpalika	-	-	-	-
	Khadak Nagarpalika	-	-	-	-
	Mahadeva Gaunpalika	-	-	-	-
	Rajbiraj Nagarpalika	-	-	-	-
	Rupani Gaunpalika	-	-	-	-
	Saptakoshi Nagarpalika	-	-	-	-
	Shambhunath Nagarpalika	-	-	-	-
	Surunga Nagarpalika	-	-	-	-
	Tilathi Koiladi Gaunpalika	-	-	-	-
	Tirahut Gaunpalika	-	-	-	-
					-
<b>SARLAHI</b>	Bagmati Nagarpalika	-	-	-	-
	Balara Nagarpalika	-	-	-	-
	Barahathawa Nagarpalika	-	-	-	-
	Basbariya Gaunpalika	-	-	-	-
	Bishnu Gaunpalika	-	-	-	-
	Bramhapuri Gaunpalika	-	-	-	-
	Chakraghatta Gaunpalika	-	-	-	-
	Chandranagar Gaunpalika	-	-	-	-

	Dhankaul Gaunpalika	-	-	-	-
	Godaita Nagarpalika	-	-	-	-
	Haripur Nagarpalika	-	-	-	-
	Haripurwa Nagarpalika	-	-	-	-
	Hariwan Nagarpalika	-	-	-	-
	Ishworpur Nagarpalika	-	-	-	-
	Kabilasi Nagarpalika	-	-	-	-
	Kaudena Gaunpalika	-	-	-	-
	Lalbandi Nagarpalika	-	-	-	-
	Malangawa Nagarpalika	-	-	-	-
	Parsa Gaunpalika	-	-	-	-
	Ramnagar Gaunpalika	-	-	-	-
					-
<b>SINDHULI</b>	Dudhouli Nagarpalika	1,413	664	-	2,077
	Ghanglekh Gaunpalika	1,364	605	15	1,970
	Golanjor Gaunpalika	1,190	1,088	-	2,278
	Hariharpurgadhi Gaunpalika	19	-	-	19
	Kalamamai Nagarpalika	1,141	566	-	1,707
	Marin Gaunpalika	101	43	5	144
	Phikkal Gaunpalika	1,182	1,008	-	2,190
	Sunkoshi Gaunpalika	2,047	1,266	-	3,313
	Tinpatan Gaunpalika	2,580	817	-	3,397
					-
<b>SINDHUPALCHOK</b>	Balefi Gaunpalika	2,573	741	199	3,314
	Barhabise Nagarpalika	776	819	284	1,595
	Bhotekoshi Gaunpalika	-	-	-	-
	Chautara SangachokGadhi Nagarpalika	4,920	2,732	1,228	7,651
	Helambu Gaunpalika	694	603	240	1,297
	Indrawati Gaunpalika	2,920	1,501	560	4,421
	Jugal Gaunpalika	1,024	485	35	1,509
	Lisangkhu Pakhar Gaunpalika	349	333	191	683
	Melamchi Nagarpalika	4,316	2,332	1,121	6,648
	Panchpokhari Thangpal Gaunpalika	974	205	159	1,179
	Sunkoshi Gaunpalika	2,470	412	331	2,882

	Tripurasundari Gaunpalika	1,455	88	198	1,543
					-
<b>SIRAHA</b>	Arnama Gaunpalika	-	-	-	-
	Aurahi Gaunpalika	-	-	-	-
	Bariyarpatti Gaunpalika	-	-	-	-
	Bhagawanpur Gaunpalika	-	-	-	-
	Bishnupur Gaunpalika	-	-	-	-
	Dhangadhimai Nagarpalika	-	-	-	-
	Golbazar Nagarpalika	-	-	-	-
	Kalyanpur Nagarpalika	-	-	-	-
	Karjanha Nagarpalika	-	-	-	-
	Lahan Nagarpalika	-	-	-	-
	Laxmipur Patari Gaunpalika	-	-	-	-
	Mirchaiya Nagarpalika	-	-	-	-
	Naraha Gaunpalika	-	-	-	-
	Nawarajpur Gaunpalika	-	-	-	-
	Sakhuwanankarkatti Gaunpalika	-	-	-	-
	Siraha Nagarpalika	-	-	-	-
	Sukhipur Nagarpalika	-	-	-	-
					-
<b>SOLUKHUMBU</b>	Dudhkaushika Gaunpalika	341	125	51	466
	Dudhkoshi Gaunpalika	-	-	-	-
	Khumbupasanglahmu Gaunpalika	-	-	-	-
	Likhupike Gaunpalika	-	-	-	-
	Mahakulung Gaunpalika	-	-	-	-
	Nechasalyan Gaunpalika	587	554	587	1,142
	Solududhakunda Nagarpalika	-	-	-	-
	Sotang Gaunpalika	-	-	-	-
					-
<b>SUNSARI</b>	Barah Nagarpalika	18	-	-	18
	Barju Gaunpalika	-	-	-	-
	Bhokraha Gaunpalika	-	-	-	-
	Dewanganj Gaunpalika	-	-	-	-

	Dharan Upamahanagarपालिका	681	204	-	885
	Duhabi Nagarpalika	-	-	-	-
	Gadhi Gaunpalika	-	-	-	-
	Harinagara Gaunpalika	-	-	-	-
	Inaruwa Nagarpalika	-	-	-	-
	Itahari Upamahanagarपालिका	-	-	-	-
	Koshi Gaunpalika	-	-	-	-
	Ramdhuri Nagarpalika	-	-	-	-
					-
<b>SURKHET</b>	Barahtal Gaunpalika	2,036	1,093	32	3,129
	Bheriganga Nagarpalika	1,235	260	55	1,495
	Birendranagar Nagarpalika	1,852	2,081	-	3,933
	Chaukune Gaunpalika	906	353	20	1,259
	Chingad Gaunpalika	2,783	3,221	-	6,005
	Gurbhakot Nagarpalika	3,063	2,276	-	5,339
	Lekbeshi Nagarpalika	3,836	2,010	-	5,846
	Panchpuri Nagarpalika	550	376	-	926
	Simta Gaunpalika	4,554	4,751	-	9,305
					-
<b>SYANGJA</b>	Aandhikhola Gaunpalika	1,671	1,368	-	3,039
	Arjunchaupari Gaunpalika	1,448	897	432	2,345
	Bhirkot Nagarpalika	2,410	980	326	3,389
	Biruwa Gaunpalika	2,509	1,133	82	3,642
	Chapakot Nagarpalika	1,331	368	19	1,699
	Galyang Nagarpalika	2,912	842	168	3,754
	Harinas Gaunpalika	2,005	1,156	153	3,160
	Kaligandagi Gaunpalika	1,447	356	27	1,803
	Phedikhola Gaunpalika	1,394	1,076	-	2,470
	Putalibazar Nagarpalika	4,027	1,646	20	5,673
	Waling Nagarpalika	4,219	1,856	434	6,075
					-
<b>TANAHU</b>	Anbukhaireni Gaunpalika	1,554	620	43	2,174
	Bandipur Gaunpalika	791	107	3	898
	Bhanu Nagarpalika	2,953	905	27	3,858
	Bhimad Nagarpalika	1,883	333	8	2,217

	Byas Nagarpalika	1,695	249	1	1,943
	Devghat Gaunpalika	922	279	36	1,201
	Ghiring Gaunpalika	713	28	-	741
	Myagde Gaunpalika	756	7	-	763
	Rhishing Gaunpalika	2,045	356	2	2,402
	Shuklagandaki Nagarpalika	1,799	508	-	2,307
					-
<b>TAPLEJUNG</b>	Aathrai Tribeni Gaunpalika	562	698	230	1,260
	Maiwakhola Gaunpalika	-	-	-	-
	Meringden Gaunpalika	-	-	-	-
	Mikwakhola Gaunpalika	-	-	-	-
	Phaktanglung Gaunpalika	-	-	-	-
	Phungling Nagarpalika	160	36	-	196
	Sidingba Gaunpalika	-	-	-	-
	Sirijangha Gaunpalika	-	-	-	-
	Yangwarak Gaunpalika	684	91	4	775
					-
<b>TERHATHUM</b>	Aathrai Gaunpalika	4,188	1,839	323	6,027
	Chhathar Gaunpalika	-	-	-	-
	Laligurans Nagarpalika	-	-	-	-
	Menchayam Gaunpalika	210	143	-	353
	Myanglung Nagarpalika	13	338	-	351
	Phedap Gaunpalika	769	819	3	1,588
					-
<b>UDAYAPUR</b>	Belaka Nagarpalika	221	15	-	236
	Chaudandigadhi Nagarpalika	207	12	-	219
	Katari Nagarpalika	1,292	681	-	1,973
	Rautamai Gaunpalika	3,045	1,871	-	4,916
	Sunkoshi Gaunpalika	2,230	910	-	3,140
	Tapli Gaunpalika	2,516	742	-	3,258
	Triyuga Nagarpalika	864	515	-	1,379
	Udayapurgadhi Gaunpalika	1,236	539	-	1,775

Table 9 *Moderately suitable areas in Palikas disaggregated by land use types*

Districts	Shrub land	Grass land	Agriculture	Barren land	Total
	<i>(area in hectare)</i>				
<b>ACHHAM</b>					
Bannigadhi Jayagadh Gaunpalika	0.0	2.2	1865.3	86.3	1953.8
Chaurpati Gaunpalika	5.5	73.5	3275.7	43.8	3398.5
Dhakari Gaunpalika	19.5	157.8	4195.0	20.8	4393.1
Kamalbazar Nagarpalika	9.2	4.3	1832.6	3.6	1849.8
Mangalsen Nagarpalika	0.0	157.9	4072.9	34.0	4264.8
Mellekh Gaunpalika	0.0	15.4	2478.7	1.0	2495.1
Panchadewal Binayak Nagarpalika	0.0	0.0	695.8	1.6	697.4
Ramaroshan Gaunpalika	0.0	16.4	1358.7	9.1	1384.2
Sanphebagar Nagarpalika	3.6	5.7	2500.7	141.6	2651.6
Turmakhad Gaunpalika	22.7	41.0	1115.4	23.3	1202.5
<b>ARGHAKHANCHI</b>					
Bhumekasthan Nagarpalika	170.1	38.1	4380.1	10.7	4598.9
Chhatradev Gaunpalika	10.0	0.0	3080.0	10.3	3100.3
Malarani Gaunpalika	73.1	5.3	1535.7	0.0	1614.1
Panini Gaunpalika	19.2	83.0	2957.2	56.2	3115.5
Sandhikharka Nagarpalika	23.6	0.9	3279.2	15.5	3319.3
Sitganga Nagarpalika	0.0	33.1	4412.1	8.4	4453.5
<b>BAGLUNG</b>					
Badigad Gaunpalika	269.2	1.3	1703.5	0.0	1974.0
Baglung Nagarpalika	69.1	13.2	1517.3	8.2	1607.9
Bareng Gaunpalika	60.8	21.1	361.4	0.0	443.3
Dhorpatan Nagarpalika	79.5	0.0	507.3	0.0	586.8
Galkot Nagarpalika	38.7	8.9	1803.7	0.0	1851.3
Jaimuni Nagarpalika	155.3	152.1	2461.6	4.9	2774.0
Kanthekhola Gaunpalika	12.8	8.2	687.3	0.0	708.3
Nisikhola Gaunpalika	45.0	0.0	345.8	1.2	391.9
Taman Khola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tara Khola Gaunpalika	0.0	0.0	25.9	0.0	25.9
<b>BAITADI</b>					
Dasharathchanda Nagarpalika	0.0	10.9	1653.5	23.1	1687.4
Dilasaini Gaunpalika	7.7	7.5	2914.7	11.6	2941.6

Dogadakedar Gaunpalika	1.4	39.4	2980.7	37.0	3058.5
Melauli Nagarpalika	0.0	4.3	2487.6	56.5	2548.3
Pancheshwar Gaunpalika	8.1	69.3	3789.0	139.0	4005.4
Patan Nagarpalika	0.0	7.5	4171.7	17.5	4196.7
Purchaudi Nagarpalika	0.1	8.7	1989.6	22.8	2021.2
Shivanath Gaunpalika	0.0	12.8	2659.2	47.7	2719.6
Sigas Gaunpalika	0.0	10.2	1516.9	42.4	1569.5
Surnaya Gaunpalika	0.0	0.0	883.9	0.0	883.9
<b>BAJHANG</b>					
Bithadchir Gaunpalika	1.5	9.5	373.8	0.3	385.2
Bungal Nagarpalika	0.6	27.7	1231.4	16.0	1275.6
Chabispalthivera Gaunpalika	0.0	16.2	236.9	13.5	266.5
Durgathali Gaunpalika	0.0	7.6	181.8	6.4	195.8
JayaPrithivi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kanda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kedarseu Gaunpalika	5.4	98.1	2006.1	90.3	2199.9
Khaptadchhanna Gaunpalika	0.0	3.9	275.2	0.0	279.1
Masta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Surma Gaunpalika	0.0	0.0	0.0	0.0	0.0
Talkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thalara Gaunpalika	1.6	91.2	1971.2	41.7	2105.7
<b>BAJURA</b>					
Badimalika Nagarpalika	0.0	0.0	0.0	0.0	0.0
Budhiganga Nagarpalika	0.0	34.2	745.5	88.2	867.8
Budhinanda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhededaha Gaunpalika	0.0	2.8	315.6	2.2	320.6
Gaumul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Himali Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pandav Gupha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Swami Kartik Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Nagarpalika	0.0	21.2	1770.3	68.0	1859.5
<b>BANKE</b>					
Baijanath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Duduwa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Janki Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khajura Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kohalpur Nagarpalika	0.0	0.0	0.0	0.0	0.0

Narainapur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nepalgunj Upamahanagarपालिका	0.0	0.0	0.0	0.0	0.0
Rapti Sonari Gaunpalika	0.0	12.3	79.7	0.2	92.3
<b>BARA</b>					
Adarshkotwal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Baragadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishrampur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Devtal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jitpur Simara Upamahanagarपालिका	0.0	0.0	0.0	0.0	0.0
Kalaiya Upamahanagarपालिका	0.0	0.0	0.0	0.0	0.0
Karaiyamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kolhabi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahagadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Nijgadh Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pacharauta Nagarpalika	0.0	0.0	0.0	0.0	0.0
Parwanipur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pheta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Prasauni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Simraungadh Nagarpalika	0.0	0.0	0.0	0.0	0.0
Suwarna Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>BARDIYA</b>					
Badhaiyatal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bansagadhi Nagarpalika	0.0	0.0	0.4	0.8	1.3
Barbardiya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Geruwa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gulariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhuwan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Thakurbaba Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>BHAKTAPUR</b>					
Bhaktapur Nagarpalika	0.0	16.0	85.4	38.8	140.2
Changunarayan Nagarpalika	0.0	121.1	2045.2	94.6	2260.8
Madhyapur Thimi Nagarpalika	0.0	3.7	221.8	5.5	231.0
Suryabinayak Nagarpalika	0.0	9.1	1128.4	1.8	1139.2
<b>BHOJPUR</b>					
Aamchowk Gaunpalika	27.3	69.1	1887.8	0.0	1984.3
Arun Gaunpalika	32.3	75.3	2716.3	0.0	2823.9

Bhojpur Nagarpalika	18.7	28.9	2339.0	0.0	2386.5
Hatuwadadhi Gaunpalika	15.0	78.1	2629.9	0.0	2723.0
Pauwadungma Gaunpalika	0.0	6.3	816.3	0.0	822.7
Ramprasad Rai Gaunpalika	87.8	20.6	771.0	0.0	879.4
Salpasilichho Gaunpalika	28.7	90.0	526.9	0.0	645.6
Shadananda Nagarpalika	106.2	110.3	3141.1	0.0	3357.6
Tyamkemaityung Gaunpalika	11.6	10.0	326.0	0.0	347.6
<b>CHITAWAN</b>					
Bharatpur Mahanagarpalika	0.0	6.2	194.8	9.1	210.1
Ichchhyakamana Gaunpalika	0.0	193.5	1457.1	18.0	1668.6
Kalika Nagarpalika	5.7	55.3	173.3	0.0	234.3
Khairahani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rapti Nagarpalika	0.0	0.0	121.2	0.0	121.2
Ratnanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DADELDHURA</b>					
Ajaymeru Gaunpalika	0.0	0.3	3005.0	128.7	3134.1
Alital Gaunpalika	0.0	31.8	1770.5	29.6	1831.8
Amargadhi Nagarpalika	0.0	0.0	1326.7	0.0	1326.7
Bhageshwar Gaunpalika	0.0	94.1	3096.6	33.2	3223.9
Ganayapdhura Gaunpalika	0.0	0.0	1730.6	3.0	1733.6
Nawadurga Gaunpalika	0.0	0.5	2606.5	86.1	2693.1
Parashuram Nagarpalika	4.9	60.3	1114.0	18.1	1197.2
<b>DAILEKH</b>					
Aathabis Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bhagawatimai Gaunpalika	4.7	0.0	94.2	0.0	98.9
Bhairabi Gaunpalika	0.0	0.0	115.7	0.0	115.7
Chamunda Bindrasaini Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dullu Nagarpalika	0.8	0.0	4393.3	18.8	4412.9
Dungeshwor Gaunpalika	222.5	2.6	2460.9	0.2	2686.2
Gurans Gaunpalika	257.9	50.2	2437.6	1.0	2746.8
Mahabu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Narayan Nagarpalika	27.2	0.0	419.1	0.0	446.3
Naumule Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thantikandh Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>DANG</b>					
Babai Gaunpalika	19.9	1.3	175.6	0.0	196.7

Banglachuli Gaunpalika	92.8	311.5	3506.4	0.1	3910.8
Dangisharan Gaunpalika	0.0	0.0	787.2	0.0	787.2
Gadhawa Gaunpalika	0.0	0.0	3.4	0.0	3.4
Ghorahi Upamahanagarpalika	428.3	124.7	3232.9	0.0	3785.8
Lamahi Nagarpalika	0.0	0.0	369.3	0.0	369.3
Rajpur Gaunpalika	0.0	0.0	4.8	0.0	4.8
Rapti Gaunpalika	0.0	0.0	336.4	0.0	336.4
Shantinagar Gaunpalika	260.0	1.6	572.2	0.0	833.8
Tulsipur Upamahanagarpalika	450.2	3.4	1955.4	0.0	2408.9
<b>DARCHULA</b>					
Apihimal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Byas Gaunpalika	0.0	0.0	63.3	0.0	63.3
Dunhu Gaunpalika	3.7	0.1	495.6	0.0	499.4
Lekam Gaunpalika	0.7	17.9	2359.6	8.0	2386.2
Mahakali Nagarpalika	124.1	0.3	1172.6	0.0	1297.0
Malikarjun Nagarpalika	23.2	2.5	1654.8	0.0	1680.6
Marma Gaunpalika	48.9	5.8	651.9	0.0	706.5
Naugad Gaunpalika	7.9	4.3	590.2	0.0	602.3
Shailyashikhar Nagarpalika	70.3	5.0	2855.7	0.0	2931.0
<b>DHADING</b>					
Benighat Rorang Gaunpalika	1.2	4.8	1030.4	12.5	1048.8
Dhunibesi Nagarpalika	0.0	0.1	3779.5	2.0	3781.7
Gajuri Gaunpalika	0.0	0.0	1640.6	0.0	1640.6
Galchi Gaunpalika	0.0	2.3	2381.7	4.1	2388.1
Gangajamuna Gaunpalika	0.0	16.7	3410.6	13.5	3440.9
Jwalamukhi Gaunpalika	0.0	0.0	3437.3	0.0	3437.3
Khaniyabash Gaunpalika	0.0	0.0	1335.4	0.0	1335.4
Netrawati Gaunpalika	0.0	0.3	2214.7	10.7	2225.6
Nilakantha Nagarpalika	0.0	5.3	6293.4	2.4	6301.1
Rubi Valley Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siddhalek Gaunpalika	0.0	20.1	1999.0	18.8	2038.0
Thakre Gaunpalika	0.0	12.8	2837.8	56.5	2907.1
Tripura Sundari Gaunpalika	0.0	0.1	1981.9	2.0	1984.1
<b>DHANKUTA</b>					
Chaubise Gaunpalika	0.0	12.5	113.3	0.0	125.8
Chhathar Jorpati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhankuta Nagarpalika	0.0	7.5	702.1	0.0	709.6

Khalsa Chhintang Shahidbhumi Gaunpalika	46.2	27.7	2539.3	0.0	2613.2
Mahalaxmi Nagarpalika	23.1	2.0	1116.3	0.0	1141.5
Pakhribas Nagarpalika	0.0	4.3	160.7	0.0	165.0
Sangurigadhi Gaunpalika	159.3	16.4	2491.0	0.0	2666.8
<b>DHANUSHA</b>					
Aaurahi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bateshwor Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bideha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhireswornath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dhanauji Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhanusadham Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ganeshman Charnath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hansapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Janaknandani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Janakpur Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Kamala Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lakshminiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mithila Bihari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mithila Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mukhiyapatti Musarmiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nagarain Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sabaila Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sahidnagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DOLAKHA</b>					
Baiteshwor Gaunpalika	93.2	57.1	1257.6	0.0	1407.8
Bhimeshwor Nagarpalika	3.1	7.4	850.8	0.2	861.4
Bigu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaurishankar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jiri Nagarpalika	0.0	0.1	1.3	0.0	1.5
Kalinchok Gaunpalika	0.0	0.0	0.0	0.0	0.0
Melung Gaunpalika	0.0	11.2	632.9	0.0	644.1
Sailung Gaunpalika	23.3	3.9	377.0	0.0	404.2
Tamakoshi Gaunpalika	17.8	63.5	1732.1	0.0	1813.3
<b>DOLPA</b>					
Chharka Tangsong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dolpo Buddha Gaunpalika	0.0	0.0	0.0	0.0	0.0

Jagadulla Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kaike Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mudkechula Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shey Phoksundo Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thuli Bheri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tripurasundari Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DOTI</b>					
Adharsha Gaunpalika	0.0	61.1	3458.6	52.2	3572.0
Badikedar Gaunpalika	0.0	32.9	2389.1	17.6	2439.5
Bogtan Gaunpalika	4.2	81.4	2155.7	108.4	2349.6
Dipayal Silgadi Nagarpalika	0.0	5.0	2477.9	185.6	2668.5
Joroyal Gaunpalika	0.0	39.3	4065.0	65.9	4170.1
K I Singh Gaunpalika	0.0	31.8	2491.6	55.3	2578.7
Purbichauki Gaunpalika	0.0	1.1	2451.3	37.5	2489.9
Sayal Gaunpalika	9.3	0.8	974.8	1.5	986.4
Shikhar Nagarpalika	0.0	6.5	3163.0	107.5	3276.9
<b>GORKHA</b>					
Aarughat Gaunpalika	8.0	216.5	2916.7	12.1	3153.3
Ajirkot Gaunpalika	57.1	218.7	1642.1	4.0	1921.8
Bhimsen Gaunpalika	83.9	18.8	2765.0	0.0	2867.8
Chum Nubri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharche Gaunpalika	4.4	123.6	117.6	20.8	266.4
Gandaki Gaunpalika	0.0	6.6	819.2	16.9	842.6
Gorkha Nagarpalika	143.1	5.2	2462.8	0.0	2611.1
Palungtar Nagarpalika	42.7	9.3	1628.2	0.0	1680.2
Sahid Lakhani Gaunpalika	33.5	25.1	2808.0	53.7	2920.3
Siranchok Gaunpalika	131.8	41.5	2862.8	0.0	3036.1
Sulikot Gaunpalika	294.0	165.0	3151.3	6.8	3617.0
<b>GULMI</b>					
Chandrakot Gaunpalika	0.3	208.5	1856.6	8.0	2073.5
Chatrakot Gaunpalika	9.8	14.4	2526.5	27.8	2578.4
Dhurkot Gaunpalika	57.6	2.4	1595.0	0.1	1655.1
Gulmidarbar Gaunpalika	13.7	39.1	2323.2	23.3	2399.3
Isma Gaunpalika	217.8	0.0	3263.1	15.8	3496.8
Kaligandaki Gaunpalika	12.8	190.2	1510.9	80.1	1794.0
Madane Gaunpalika	145.3	11.2	762.8	0.0	919.3
Malika Gaunpalika	271.4	19.9	1024.9	0.0	1316.1

Musikot Nagarpalika	137.2	91.6	3900.6	39.8	4169.2
Resunga Nagarpalika	9.9	15.4	1554.1	8.3	1587.7
Ruru Gaunpalika	15.3	17.2	1446.0	8.1	1486.6
Satyawati Gaunpalika	7.7	145.9	1654.4	6.8	1814.8
<b>HUMLA</b>					
Adanchuli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chankheli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kharpunath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Namkha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sarkegad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Simkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tanjakot Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ILAM</b>					
Chulachuli Gaunpalika	0.0	0.0	80.8	0.0	80.8
Deumai Nagarpalika	0.0	0.0	4555.6	11.1	4566.7
Fakphokthum Gaunpalika	0.0	0.0	1959.0	18.8	1977.8
Illam Nagarpalika	5.3	0.0	3470.8	2.2	3478.4
Mai Nagarpalika	10.1	0.0	306.9	0.0	317.0
Maijogmai Gaunpalika	5.4	0.0	1932.9	4.0	1942.3
Mangsebung Gaunpalika	3.8	0.0	976.8	0.0	980.5
Rong Gaunpalika	2.6	0.0	1541.7	10.7	1555.0
Sandakpur Gaunpalika	0.0	0.0	119.8	0.8	120.6
Suryodaya Nagarpalika	16.2	0.0	3235.3	4.5	3256.0
<b>JAJARKOT</b>					
Barekot Gaunpalika	8.5	0.0	11.9	0.0	20.4
Bheri Nagarpalika	658.6	48.4	4321.9	2.2	5031.0
Chhedagad Nagarpalika	978.9	111.9	3929.8	7.8	5028.4
Junichande Gaunpalika	25.1	3.3	278.7	0.7	307.8
Kuse Gaunpalika	54.6	6.5	356.7	0.8	418.7
Shiwalaya Gaunpalika	727.7	25.2	1111.3	0.0	1864.2
Tribeni Nalagad Nagarpalika	235.1	6.2	1195.1	3.9	1440.3
<b>JHAPA</b>					
Arjundhara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barhadashi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhadrapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Birtamod Nagarpalika	0.0	0.0	0.0	0.0	0.0
Buddhashanti Gaunpalika	0.0	0.0	0.0	0.0	0.0

Damak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gauradhaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gauriganj Gaunpalika	0.0	0.0	0.0	0.0	0.0
Haldibari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jhapa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kachankawal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kamal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kankai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mechinagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shivasataxi Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>JUMLA</b>					
Chandannath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Guthichaur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Hima Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanakasundari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Patrasi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sinja Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tatopani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tila Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KABHREPALANCHOK</b>					
Banepa Nagarpalika	0.0	0.6	704.2	12.5	717.3
Bethanchowk Gaunpalika	0.0	0.0	223.8	0.0	223.8
Bhumlu Gaunpalika	0.0	0.0	3194.1	0.0	3194.1
Chaurideurali Gaunpalika	0.0	1.3	2852.1	12.1	2865.5
Dhulikhel Nagarpalika	0.0	3.4	1593.4	2.2	1599.1
Khanikhola Gaunpalika	0.0	6.2	455.5	5.9	467.6
Mahabharat Gaunpalika	0.0	6.6	1090.2	29.6	1126.5
Mandandeupur Nagarpalika	0.0	0.0	2982.9	0.0	2982.9
Namobuddha Nagarpalika	0.0	1.0	3275.7	0.8	3277.6
Panauti Nagarpalika	0.0	0.2	797.3	3.0	800.5
Panchkhal Nagarpalika	0.0	0.6	5480.3	0.3	5481.3
Roshi Gaunpalika	0.0	2.0	2769.3	32.3	2803.6
Temal Gaunpalika	0.0	0.0	2948.7	50.2	2998.9
<b>KAILALI</b>					
Bardagoriya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhajani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chure Gaunpalika	10.6	162.3	5413.7	68.4	5655.0

Dhangadhi Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Gauriganga Nagarpalika	0.0	6.1	1.5	0.0	7.6
Ghodaghodi Nagarpalika	0.0	2.9	50.3	4.1	57.2
Godawari Nagarpalika	0.0	26.2	373.1	3.6	403.0
Janaki Gaunpalika	0.0	0.0	0.0	0.0	0.0
Joshiपुर Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kailari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lamkichuha Nagarpalika	0.0	14.1	57.8	0.0	71.9
Mohanyal Gaunpalika	9.7	196.6	2018.2	46.7	2271.2
Tikapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KALIKOT</b>					
Kalika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khandachakra Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahawai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Naraharinath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pachaljharana Gaunpalika	0.0	0.0	0.0	0.0	0.0
Palata Gaunpalika	0.0	0.0	0.0	0.0	0.0
Raskot Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sanni Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tilagufa Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KANCHANPUR</b>					
Bedkot Nagarpalika	0.0	0.9	27.1	8.9	36.9
Belauri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Beldandi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhimdatta Nagarpalika	0.0	0.0	23.8	0.0	23.8
Krishnapur Nagarpalika	0.0	1.5	111.8	0.0	113.3
Laljhadi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahakali Nagarpalika	0.0	0.0	0.0	0.0	0.0
Punarbans Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shuklaphanta Nagarpalika	7.2	13.5	131.9	2.9	155.5
<b>KAPILBASTU</b>					
Banganga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bijayanagar Gaunpalika	0.0	0.0	11.2	0.0	11.2
Buddhabhumi Nagarpalika	0.0	0.0	54.3	0.0	54.3
Kapilbastu Nagarpalika	0.0	0.0	0.0	0.0	0.0
Krishnanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maharajgunj Nagarpalika	0.0	0.0	0.0	0.0	0.0

Mayadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shivaraj Nagarpalika	0.0	0.0	8.3	0.1	8.4
Suddhodhan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yashodhara Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KASKI</b>					
Annapurna Gaunpalika	37.1	122.2	910.2	16.8	1086.3
Machhapuchchhre Gaunpalika	0.1	94.3	163.4	0.0	257.9
Madi Gaunpalika	84.8	96.4	2675.3	0.0	2856.5
Pokhara Lekhnath Mahanagarpalika	112.6	120.7	7171.9	0.1	7405.3
Rupa Gaunpalika	81.3	17.6	1291.5	0.0	1390.4
<b>KATHMANDU</b>					
Budhanilakantha Nagarpalika	0.0	0.0	918.0	4.8	922.8
Chandragiri Nagarpalika	0.0	0.0	418.8	1.6	420.4
Dakshinkali Nagarpalika	0.0	0.0	187.3	0.0	187.3
Gokarneshwor Nagarpalika	0.0	4.0	551.8	5.2	561.0
Kageshwori Manahora Nagarpalika	0.0	0.1	817.5	8.3	826.0
Kathmandu Mahanagarpalika	0.0	0.7	37.1	2.0	39.7
Kirtipur Nagarpalika	0.0	0.0	268.0	0.0	268.0
Nagarjun Nagarpalika	0.0	0.7	444.3	0.0	445.0
Shankharapur Nagarpalika	0.0	0.4	1125.5	0.9	1126.8
Tarakeshwor Nagarpalika	0.0	0.6	862.1	12.9	875.6
Tokha Nagarpalika	0.0	7.7	404.3	18.2	430.2
<b>KHOTANG</b>					
Ainselukhark Gaunpalika	0.0	8.8	1071.4	0.0	1080.1
Barahpokhari Gaunpalika	75.5	99.1	1881.4	0.0	2056.0
Diprung Gaunpalika	169.2	43.6	2668.6	0.0	2881.4
Halesi Tuwachung Nagarpalika	43.2	122.2	7175.3	22.1	7362.9
Jantedhunga Gaunpalika	91.2	67.0	2037.6	4.0	2199.8
Kepilasagadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khotehang Gaunpalika	313.0	95.5	2747.6	0.0	3156.1
Lamidanda Gaunpalika	0.0	12.5	2669.0	0.0	2681.5
Rupakot Majhuwadhi Nagarpalika	74.2	25.4	2888.7	0.0	2988.3
Sakela Gaunpalika	355.0	4.5	815.3	0.0	1174.9
<b>LALITPUR</b>					
Bagmati Gaunpalika	0.0	8.4	931.1	16.8	956.3
Godawari Nagarpalika	0.0	1.1	2055.0	9.9	2066.0
Konjyosom Gaunpalika	0.0	4.3	249.9	0.0	254.1

Lalitpur Mahanagarपालिका	0.0	0.1	832.6	4.3	837.1
Mahalaxmi Nagarpalika	0.0	0.0	572.5	0.0	572.5
Mahankal Gaunpalika	0.0	2.4	213.2	0.0	215.6
<b>LAMJUNG</b>					
Besishahar Nagarpalika	20.2	107.0	2147.8	0.0	2275.0
Dordi Gaunpalika	35.7	261.8	1885.5	0.0	2183.1
Dudhpokhari Gaunpalika	6.1	111.4	1153.9	0.0	1271.5
Kwholasothar Gaunpalika	68.2	261.7	1358.5	0.0	1688.4
MadhyaNepal Nagarpalika	64.7	23.8	1537.8	0.0	1626.3
Marsyangdi Gaunpalika	141.7	287.9	903.9	0.0	1333.5
Rainas Nagarpalika	17.2	26.8	1300.8	0.0	1344.8
Sundarbazar Nagarpalika	34.2	37.2	1535.2	0.0	1606.5
<b>MAHOTTARI</b>					
Aurahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Balwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bardibas Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bhangaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ekdanra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaushala Nagarpalika	0.0	0.0	0.0	0.0	0.0
Jaleswor Nagarpalika	0.0	0.0	0.0	0.0	0.0
Loharpatti Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahottari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Manra Siswa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Matihani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pipra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramgopalpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Samsi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sonama Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MAKAWANPUR</b>					
Bagmati Gaunpalika	0.0	0.0	120.2	0.0	120.2
Bakaiya Gaunpalika	0.0	0.0	152.6	0.0	152.6
Bhimphedi Gaunpalika	0.0	4.6	1082.6	42.3	1129.5
Hetauda Upamahanagarपालिका	0.0	0.0	44.7	11.2	55.9
Indrasarowar Gaunpalika	0.0	0.7	451.6	2.8	455.1
Kailash Gaunpalika	0.0	0.6	919.8	0.3	920.7
Makawanpurgadhi Gaunpalika	0.0	0.0	399.0	4.3	403.3
Manahari Gaunpalika	0.0	0.0	8.5	0.0	8.5

Raksirang Gaunpalika	0.0	20.4	662.0	30.6	713.0
Thaha Nagarpalika	0.0	2.0	493.1	19.8	514.8
<b>MANANG</b>					
Chame Gaunpalika	0.0	0.0	0.0	0.0	0.0
Narphu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nashong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Neshyang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MORANG</b>					
Belbari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Biratnagar Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Budhiganga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhanpalthan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gramthan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jahada Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanepokhari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Katahari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kerabari Gaunpalika	6.2	0.0	185.3	0.0	191.5
Letang Nagarpalika	0.0	0.0	159.7	0.0	159.7
Miklajung Gaunpalika	53.9	5.1	162.3	0.0	221.4
Patahrishanishchare Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rangeli Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ratuwamai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sundarharaicha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sunwarshi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Uralabari Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>MUGU</b>					
Chhayanath Rara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khatyad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mugum Karmarong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Soru Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MUSTANG</b>					
Barhagaun Muktikhsetra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dalome Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gharapjhong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lomanthang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thasang Gaunpalika	0.0	0.0	0.0	0.0	0.0

<b>MYAGDI</b>					
Annapurna Gaunpalika	37.3	4.9	104.8	0.1	147.1
Beni Nagarpalika	14.1	29.8	1519.1	2.1	1565.1
Dhaulagiri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Malika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mangala Gaunpalika	1.8	0.0	240.2	0.0	242.0
Raghuganga Gaunpalika	15.1	0.2	541.1	0.4	556.8
<b>NAWALPARASI_E</b>					
Binayee Tribeni Gaunpalika	0.0	0.0	106.1	6.6	112.7
Bulingtar Gaunpalika	6.4	162.4	1226.6	26.6	1421.9
Bungdikali Gaunpalika	0.0	34.7	898.6	6.8	940.0
Devchuli Nagarpalika	0.0	0.0	243.2	0.0	243.2
Gaidakot Nagarpalika	0.0	0.0	130.0	0.7	130.7
Hupsekot Gaunpalika	0.0	45.8	2475.4	45.9	2567.0
Kawasoti Nagarpalika	0.0	0.0	66.8	0.0	66.8
Madhyabindu Nagarpalika	0.0	0.0	245.5	4.9	250.4
<b>NAWALPARASI_W</b>					
Bardaghat Nagarpalika	6.8	0.0	15.2	0.0	22.0
Palhi Nandan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pratappur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramgram Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sarawal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sunwal Nagarpalika	0.0	0.0	21.2	14.4	35.6
Susta Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>NUWAKOT</b>					
Belkotgadhi Nagarpalika	0.0	3.4	5366.8	0.6	5370.8
Bidur Nagarpalika	0.0	4.9	2967.9	5.2	2978.0
Dupcheshwar Gaunpalika	0.0	0.0	1030.4	0.0	1030.4
Kakani Gaunpalika	0.0	1.5	2749.2	7.8	2758.5
Kispang Gaunpalika	0.0	2.0	934.3	1.7	938.0
Likhu Gaunpalika	0.0	0.0	764.4	0.0	764.4
Meghang Gaunpalika	0.0	6.8	1491.1	4.5	1502.4
Panchakanya Gaunpalika	0.0	0.0	1897.9	0.0	1897.9
Shivapuri Gaunpalika	0.0	1.2	2699.0	3.9	2704.1
Suryagadhi Gaunpalika	0.0	0.0	1938.9	3.8	1942.8
Tadi Gaunpalika	0.0	1.8	1931.8	0.0	1933.6
Tarkeshwar Gaunpalika	0.0	1.4	2425.1	2.6	2429.2

<b>OKHALDHUNGA</b>					
Champadevi Gaunpalika	13.7	0.0	2136.0	0.0	2149.7
Chisankhugadhi Gaunpalika	0.9	97.2	3081.1	0.0	3179.2
Khijidemba Gaunpalika	68.3	2.9	308.9	0.0	380.0
Likhu Gaunpalika	80.4	19.4	2206.9	0.0	2306.7
Manebhanjyang Gaunpalika	1.9	30.4	2871.0	14.6	2917.9
Molung Gaunpalika	14.7	14.7	1405.3	0.0	1434.7
Siddhicharan Nagarpalika	16.5	68.0	2050.4	0.0	2135.0
Sunkoshi Gaunpalika	7.7	0.0	2306.6	0.0	2314.3
<b>PALPA</b>					
Bagnaskali Gaunpalika	0.0	36.9	2212.0	4.8	2253.7
Mathagadhi Gaunpalika	5.0	15.4	3643.3	46.4	3710.1
Nisdi Gaunpalika	6.8	54.9	2632.2	35.8	2729.7
Purbakhola Gaunpalika	33.8	60.8	3292.5	61.6	3448.7
Rainadevi Chhahara Gaunpalika	4.5	43.3	2815.5	50.7	2914.0
Rambha Gaunpalika	9.0	71.3	2342.7	15.3	2438.3
Rampur Nagarpalika	9.5	34.2	1007.0	19.9	1070.5
Ribdikot Gaunpalika	0.0	11.1	2324.8	13.7	2349.6
Tansen Nagarpalika	0.0	15.5	2542.4	24.5	2582.5
Tinau Gaunpalika	22.4	103.2	2216.0	52.6	2394.2
<b>PANCHTHAR</b>					
Falelung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Falgunanda Gaunpalika	25.0	0.0	1923.5	0.0	1948.4
Hilihang Gaunpalika	180.1	11.5	2209.9	0.0	2401.5
Kummayak Gaunpalika	31.6	0.0	261.7	0.0	293.3
Miklajung Gaunpalika	0.0	0.0	686.2	0.0	686.2
Phidim Nagarpalika	128.0	1.7	1990.5	10.2	2130.4
Tumbewa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yangwarak Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>PARBAT</b>					
Bihadi Gaunpalika	0.0	93.5	1203.9	22.8	1320.2
Jaljala Gaunpalika	15.7	10.9	1572.2	9.7	1608.4
Kushma Nagarpalika	129.2	96.1	3493.4	11.8	3730.5
Mahashila Gaunpalika	14.7	16.2	752.1	13.2	796.2
Modi Gaunpalika	64.9	68.7	1481.0	33.9	1648.6
Painyu Gaunpalika	0.0	69.8	1371.7	33.1	1474.7
Phalebas Nagarpalika	180.5	40.4	2660.9	0.0	2881.8

<b>PARSA</b>					
Bahudaramai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bindabasini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Birgunj Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Chhipaharmai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhobini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jagarnathpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jirabhawani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalikamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pakahamainpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Parsagadhi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Paterwasugauli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pokhariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
SakhuwaPrasauni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thori Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>PYUTHAN</b>					
Ayirabati Gaunpalika	231.7	110.9	2105.2	4.7	2452.4
Gaumukhi Gaunpalika	221.1	7.9	914.2	7.9	1151.1
Jhimruk Gaunpalika	257.0	35.1	2184.7	13.1	2489.9
Mallarani Gaunpalika	245.9	30.9	2372.7	1.2	2650.7
Mandavi Gaunpalika	271.0	180.9	2566.8	0.0	3018.6
Naubahini Gaunpalika	171.7	26.7	1438.9	1.3	1638.6
Pyuthan Nagarpalika	391.2	21.0	3475.8	10.0	3898.1
Sarumarani Gaunpalika	1.7	115.9	1104.7	2.8	1225.1
Sworgadwary Nagarpalika	959.0	255.5	3563.0	0.0	4777.5
<b>RAMECHHAP</b>					
Doramba Gaunpalika	56.5	14.2	1322.8	0.0	1393.5
Gokulganga Gaunpalika	92.1	274.5	424.0	0.0	790.5
Khadadevi Gaunpalika	41.5	2.1	3935.6	0.0	3979.2
Likhu Gaunpalika	87.7	66.9	2035.5	0.0	2190.2
Manthali Nagarpalika	86.0	6.4	6889.7	0.7	6982.8
Ramechhap Nagarpalika	22.4	0.0	5029.6	0.0	5052.0
Sunapati Gaunpalika	86.3	33.3	2939.3	19.1	3078.0
Umakunda Gaunpalika	7.9	3.1	46.3	0.0	57.3
<b>RASUWA</b>					
Gosaikunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalika Gaunpalika	0.0	2.4	632.2	1.4	636.0

Naukunda Gaunpalika	0.0	0.5	488.5	0.0	489.0
Parbati Kunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Uttargaya Gaunpalika	0.0	2.8	466.5	1.0	470.3
<b>RAUTAHAT</b>					
Baudhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Brindaban Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chandrapur Nagarpalika	0.0	0.0	14.0	0.0	14.0
Dewahhi Gonahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Durga Bhagwati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Garuda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gaur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gujara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ishanath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Katahariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhav Narayan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maulapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Paroha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Phatuwa Bijayapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajdevi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Yemunamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ROLPA</b>					
Duikholi Gaunpalika	16.4	2.4	344.4	0.0	363.2
Lungri Gaunpalika	310.4	61.8	1801.6	0.5	2174.2
Madi Gaunpalika	48.0	0.3	469.2	0.0	517.6
Rolpa Nagarpalika	511.2	139.7	1860.8	5.3	2517.0
Runtigadi Gaunpalika	899.0	25.0	3424.7	0.0	4348.7
Sukidaha Gaunpalika	1.2	0.0	71.6	0.0	72.8
Sunchhahari Gaunpalika	56.1	11.3	483.2	1.0	551.6
Suwarnabati Gaunpalika	743.7	32.3	2560.3	0.8	3337.1
Thawang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Gaunpalika	336.3	27.9	1788.7	0.1	2153.1
<b>RUKUM_E</b>					
Bhume Gaunpalika	38.2	0.8	243.9	0.0	282.9
Putha Uttarganga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sisne Gaunpalika	51.0	4.9	789.4	4.1	849.4

<b>RUKUM_W</b>					
Aathbiskot Nagarpalika	219.4	30.2	1719.4	12.3	1981.3
Banfikot Gaunpalika	126.8	15.6	1747.2	7.8	1897.5
Chaurjahari Nagarpalika	186.1	9.9	3276.3	1.2	3473.5
Musikot Nagarpalika	218.1	4.2	1684.1	3.1	1909.5
Sani Bheri Gaunpalika	386.5	12.9	2097.0	5.4	2501.8
Tribeni Gaunpalika	103.7	0.6	447.3	0.0	551.6
<b>RUPANDEHI</b>					
Butwal Upamahanagarpalika	0.0	0.6	2.4	0.0	3.0
Devdaha Nagarpalika	0.0	0.0	31.8	0.0	31.8
Gaidahawa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanchan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kotahimai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lumbini Sanskritik Nagarpalika	0.0	0.0	0.0	0.0	0.0
Marchawari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mayadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Omsatiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rohini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sainamaina Nagarpalika	0.0	0.0	27.7	0.0	27.7
Sammarimai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siddharthanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Siyari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sudhdhodhan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tillotama Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SALYAN</b>					
Bagchaur Nagarpalika	18.9	2.9	2175.3	0.2	2197.3
Bangad Kupinde Nagarpalika	1066.1	17.4	5013.7	0.0	6097.2
Chhatreshwori Gaunpalika	0.0	0.0	0.0	0.0	0.0
Darma Gaunpalika	112.2	0.8	1450.5	0.0	1563.5
Dhorchaur Gaunpalika	125.4	17.9	549.5	0.0	692.8
Kalimati Gaunpalika	796.4	0.0	913.7	0.1	1710.3
Kapurkot Gaunpalika	179.0	7.8	1173.9	0.6	1361.3
Kumakhmalika Gaunpalika	633.8	12.1	3625.5	0.1	4271.6
Sharada Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SANKHUWASABHA</b>					
Bhotkhola Gaunpalika	0.0	0.0	0.0	0.0	0.0

Chainpur Nagarpalika	37.2	6.5	2656.3	0.0	2700.0
Chichila Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharmadevi Nagarpalika	45.3	0.7	2316.5	0.8	2363.2
Khandbari Nagarpalika	37.9	12.5	2211.3	0.0	2261.8
Madi Nagarpalika	6.8	0.0	388.9	0.0	395.7
Makalu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Panchakhapan Nagarpalika	34.2	19.7	1401.9	0.0	1455.7
Sabhapokhari Gaunpalika	24.0	0.4	307.1	0.0	331.6
Silichong Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SAPTARI</b>					
Agnisair Krishna Savaran Gaunpalika	0.0	0.0	0.0	0.0	0.0
Balan Bihul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Belhi Chapena Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnupur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bode Barsain Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhinnamasta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dakneshwori Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hanumannagar Kankalini Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kanchanrup Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khadak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahadeva Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rajbiraj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rupani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Saptakoshi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shambhunath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Surunga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tilathi Koiladi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tirahut Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SARLAHI</b>					
Bagmati Nagarpalika	0.0	0.0	0.0	0.0	0.0
Balara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barahathawa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Basbariya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bramhapuri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chakraghatta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chandranagar Gaunpalika	0.0	0.0	0.0	0.0	0.0

Dhankaul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Godaita Nagarpalika	0.0	0.0	0.0	0.0	0.0
Haripur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Haripurwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hariwan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ishworpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kabilasi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kaudena Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lalbandi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Malangawa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Parsa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramnagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SINDHULI</b>					
Dudhouli Nagarpalika	25.1	0.0	1378.9	9.1	1413.1
Ghanglekh Gaunpalika	0.0	0.2	1364.2	0.0	1364.4
Golanjor Gaunpalika	0.0	0.0	1190.3	0.0	1190.3
Hariharpurgadhi Gaunpalika	0.0	0.0	19.0	0.0	19.0
Kamalamai Nagarpalika	1.4	0.0	1139.4	0.0	1140.8
Marin Gaunpalika	0.0	0.0	101.0	0.2	101.2
Phikkal Gaunpalika	0.0	0.0	1178.7	3.5	1182.2
Sunkoshi Gaunpalika	0.0	0.0	2047.2	0.0	2047.2
Tinpatan Gaunpalika	20.2	0.0	2559.7	0.0	2579.9
<b>SINDHUPALCHOK</b>					
Balefi Gaunpalika	0.0	0.1	2572.8	0.3	2573.1
Barhabise Nagarpalika	0.0	0.0	770.8	5.1	775.8
Bhotekoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chautara SangachokGadhi Nagarpalika	0.0	0.0	4919.5	0.0	4919.5
Helambu Gaunpalika	0.0	6.6	687.8	0.0	694.4
Indrawati Gaunpalika	0.0	0.1	2919.5	0.5	2920.0
Jugal Gaunpalika	0.0	19.4	1004.8	0.0	1024.2
Lisangkhu Pakhar Gaunpalika	1.3	0.0	348.1	0.0	349.4
Melamchi Nagarpalika	0.0	0.0	4314.1	2.3	4316.4
Panchpokhari Thangpal Gaunpalika	0.0	0.7	963.3	10.0	974.0
Sunkoshi Gaunpalika	0.0	0.0	2470.5	0.0	2470.5
Tripurasundari Gaunpalika	0.6	2.0	1450.0	2.5	1455.2
<b>SIRAHA</b>					
Arnama Gaunpalika	0.0	0.0	0.0	0.0	0.0

Aurahi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bariyarpatti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhagawanpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnupur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhangadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Golbazar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kalyanpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Karjanha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lahan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Laxmipur Patari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mirchaiya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Naraha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nawarajpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sakhuwanankarkatti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siraha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sukhipur Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SOLUKHUMBU</b>					
Dudhkaushika Gaunpalika	32.0	1.2	307.8	0.0	341.0
Dudhkoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khumbupasanglahmu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Likhupike Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahakulung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nechasalyan Gaunpalika	5.1	10.3	572.0	0.0	587.4
Solududhakunda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sotang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SUNSARI</b>					
Barah Nagarpalika	0.0	6.0	12.1	0.0	18.1
Barju Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhokraha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dewanganj Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharan Upamahanagarpalika	2.6	21.9	656.9	0.0	681.4
Duhabi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Harinagara Gaunpalika	0.0	0.0	0.0	0.0	0.0
Inaruwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Itahari Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Koshi Gaunpalika	0.0	0.0	0.0	0.0	0.0

Ramdhuni Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SURKHET</b>					
Barahtal Gaunpalika	336.1	79.4	1609.5	10.9	2036.0
Bheriganga Nagarpalika	343.5	13.3	878.2	0.0	1235.0
Birendranagar Nagarpalika	830.7	61.8	959.2	0.0	1851.7
Chaukune Gaunpalika	36.5	70.8	776.8	21.9	906.0
Chingad Gaunpalika	1068.6	56.4	1658.2	0.3	2783.5
Gurbhakot Nagarpalika	1627.2	0.0	1436.1	0.0	3063.3
Lekbeshi Nagarpalika	1560.3	42.5	2233.3	0.0	3836.2
Panchpuri Nagarpalika	3.7	23.7	522.5	0.0	549.9
Simta Gaunpalika	1899.0	29.7	2625.4	0.0	4554.0
<b>SYANGJA</b>					
Aandhikhola Gaunpalika	91.1	32.8	1546.8	0.0	1670.7
Arjunchaupari Gaunpalika	58.6	32.8	1347.9	9.0	1448.3
Bhirkot Nagarpalika	0.4	7.9	2336.7	64.9	2409.9
Biruwa Gaunpalika	33.2	51.4	2395.6	28.9	2509.2
Chapakot Nagarpalika	0.0	28.4	1292.7	10.4	1331.5
Galyang Nagarpalika	8.9	100.3	2785.5	17.3	2911.9
Harinas Gaunpalika	0.0	58.5	1886.8	59.2	2004.5
Kaligandagi Gaunpalika	0.0	61.2	1326.4	59.2	1446.8
Phedikhola Gaunpalika	45.6	31.7	1316.3	0.0	1393.6
Putalibazar Nagarpalika	755.8	165.8	3105.1	0.4	4027.1
Waling Nagarpalika	0.0	47.1	4132.4	39.6	4219.1
<b>TANAHU</b>					
Anbukhaireni Gaunpalika	16.9	255.3	1265.0	17.2	1554.5
Bandipur Gaunpalika	0.0	30.5	756.2	4.5	791.2
Bhanu Nagarpalika	220.8	18.7	2689.1	24.4	2953.1
Bhimad Nagarpalika	0.0	12.4	1788.0	82.7	1883.2
Byas Nagarpalika	243.7	5.6	1445.1	0.0	1694.5
Devghat Gaunpalika	36.9	110.7	762.1	12.1	921.8
Ghiring Gaunpalika	0.0	0.0	682.9	29.8	712.8
Myagde Gaunpalika	16.1	11.8	726.2	1.7	755.8
Rhishing Gaunpalika	0.0	64.7	1967.7	13.0	2045.4
Shuklagandaki Nagarpalika	199.5	31.2	1562.8	5.5	1799.0
<b>TAPLEJUNG</b>					
Aathrai Tribeni Gaunpalika	12.3	0.3	549.8	0.0	562.3
Maiwakhola Gaunpalika	0.0	0.0	0.0	0.0	0.0

Meringden Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mikwakhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phaktanglung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phungling Nagarpalika	0.3	0.0	159.4	0.0	159.7
Sidingba Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sirijangha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yangwarak Gaunpalika	9.8	0.0	674.1	0.0	683.9
<b>TERHATHUM</b>					
Aathrai Gaunpalika	23.0	41.6	4123.4	0.0	4188.0
Chhathar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Laligurans Nagarpalika	0.0	0.0	0.0	0.0	0.0
Menchayam Gaunpalika	0.1	10.9	199.1	0.0	210.1
Myanglung Nagarpalika	0.0	1.0	11.6	0.0	12.6
Phedap Gaunpalika	0.8	56.0	712.1	0.0	768.9
<b>UDAYAPUR</b>					
Belaka Nagarpalika	1.3	1.8	215.9	1.6	220.7
Chaudandigadhi Nagarpalika	5.0	72.1	130.0	0.0	207.1
Katari Nagarpalika	7.0	0.6	1284.6	0.0	1292.3
Rautamai Gaunpalika	60.8	3.6	2980.9	0.0	3045.3
Sunkoshi Gaunpalika	23.3	29.2	2171.7	5.5	2229.7
Tapli Gaunpalika	22.0	40.8	2452.7	0.0	2515.5
Triyuga Nagarpalika	0.0	15.6	848.2	0.0	863.8
Udayapurgadhi Gaunpalika	71.4	4.1	1160.1	0.0	1235.6

Table 10 *Suitable* area in Palikas disaggregated by land use types

Districts	Shrub land	Grass land	Agricul ture	Barren land	Total
	<i>(area in hectare)</i>				
<b>ACHHAM</b>					
Bannigadhi Jayagadh Gaunpalika	0.0	0.0	677.0	77.4	754.3
Chaurpati Gaunpalika	0.0	10.8	1969.1	39.2	2019.1
Dhakari Gaunpalika	1.3	19.0	1922.8	25.2	1968.3
Kamalbazar Nagarpalika	0.0	2.6	1904.3	14.1	1921.1
Mangalsen Nagarpalika	0.0	17.1	1985.0	18.7	2020.8
Mellekh Gaunpalika	0.0	0.1	984.1	15.9	1000.1
Panchadewal Binayak Nagarpalika	0.0	0.0	490.7	0.8	491.5
Ramaroshan Gaunpalika	0.0	0.8	768.8	46.1	815.7
Sanphebagar Nagarpalika	0.5	6.0	1208.2	147.2	1361.9
Turmakhad Gaunpalika	0.6	8.1	704.6	41.6	754.9
<b>ARGHAKHANCHI</b>					
Bhumekasthan Nagarpalika	49.3	12.1	1987.2	25.8	2074.4
Chhatradev Gaunpalika	2.9	0.0	1144.5	26.1	1173.6
Malarani Gaunpalika	9.3	0.7	1527.9	0.0	1537.9
Panini Gaunpalika	0.0	5.0	1694.3	129.0	1828.3
Sandhikharka Nagarpalika	10.2	0.3	2394.6	45.6	2450.6
Sitganga Nagarpalika	0.0	0.0	2581.2	19.7	2600.9
<b>BAGLUNG</b>					
Badigad Gaunpalika	124.6	1.1	1056.9	0.0	1182.7
Baglung Nagarpalika	9.9	46.4	1651.6	0.0	1708.0
Bareng Gaunpalika	30.0	81.3	271.0	1.0	383.3
Dhorpatan Nagarpalika	37.8	0.0	360.4	0.0	398.2
Galkot Nagarpalika	10.0	25.8	1394.2	0.0	1429.9
Jaimuni Nagarpalika	57.7	134.0	1863.4	44.5	2099.5
Kanthekhola Gaunpalika	2.0	16.7	815.5	0.0	834.2
Nisikhola Gaunpalika	58.1	0.0	282.5	2.2	342.9
Taman Khola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tara Khola Gaunpalika	0.0	0.0	28.6	0.0	28.6
<b>BAITADI</b>					
Dasharathchanda Nagarpalika	0.0	1.7	540.6	54.7	597.1
Dilasaini Gaunpalika	0.1	2.3	1178.1	5.4	1185.8
Dogadakedar Gaunpalika	0.0	12.5	1003.8	31.7	1048.0
Melauli Nagarpalika	0.0	0.1	1880.7	49.0	1929.8
Pancheshwar Gaunpalika	2.9	4.7	1335.5	51.6	1394.8

Patan Nagarpalika	0.0	34.9	2547.2	29.1	2611.3
Purchaudi Nagarpalika	0.1	5.6	659.0	13.1	677.8
Shivanath Gaunpalika	0.0	0.0	1716.5	14.1	1730.6
Sigas Gaunpalika	0.6	4.7	407.2	48.3	460.8
Surnaya Gaunpalika	0.0	0.0	332.3	0.0	332.3
<b>BAJHANG</b>					
Bithadchir Gaunpalika	0.6	3.1	269.6	0.0	273.3
Bungal Nagarpalika	0.1	71.9	558.9	9.3	640.2
Chabispathivera Gaunpalika	0.0	22.9	227.9	27.7	278.6
Durgathali Gaunpalika	0.0	21.0	267.0	24.2	312.2
JayaPrithivi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kanda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kedarseu Gaunpalika	0.0	45.2	449.0	193.1	687.4
Khaptadchhanna Gaunpalika	0.0	0.1	78.6	0.0	78.8
Masta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Surma Gaunpalika	0.0	0.0	0.0	0.0	0.0
Talkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thalara Gaunpalika	0.4	9.3	237.7	5.5	253.0
<b>BAJURA</b>					
Badimalika Nagarpalika	0.0	0.0	0.0	0.0	0.0
Budhiganga Nagarpalika	0.0	15.3	1103.7	73.5	1192.5
Budhinanda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhededaha Gaunpalika	0.0	10.9	308.4	2.9	322.2
Gaumul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Himali Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pandav Gupha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Swami Kartik Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Nagarpalika	0.0	6.3	457.1	5.7	469.2
<b>BANKE</b>					
Baijanath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Duduwa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Janki Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khajura Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kohalpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Narainapur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nepalgunj Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Rapti Sonari Gaunpalika	0.0	0.0	24.7	0.0	24.7
<b>BARA</b>					
Adarshkotwal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Baragadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0

Bishrampur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Devtal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jitpur Simara Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Kalaiya Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Karaiyamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kolhabi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahagadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Nijgadh Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pacharauta Nagarpalika	0.0	0.0	0.0	0.0	0.0
Parwanipur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pheta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Prasauni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Simraungadh Nagarpalika	0.0	0.0	0.0	0.0	0.0
Suwarna Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>BARDIYA</b>					
Badhaiyatal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bansagadhi Nagarpalika	0.0	0.0	0.0	5.4	5.4
Barbardiya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Geruwa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gulariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhuwan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Thakurbaba Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>BHAKTAPUR</b>					
Bhaktapur Nagarpalika	0.0	8.9	43.6	0.8	53.3
Changunarayan Nagarpalika	0.0	63.8	776.8	46.8	887.4
Madhyapur Thimi Nagarpalika	0.0	2.2	102.7	4.4	109.2
Suryabinayak Nagarpalika	0.0	5.9	266.7	1.7	274.2
<b>BHOJPUR</b>					
Aamchowk Gaunpalika	0.8	62.9	829.1	0.0	892.9
Arun Gaunpalika	0.0	44.5	1685.6	0.0	1730.1
Bhojpur Nagarpalika	1.0	12.4	1033.9	0.0	1047.3
Hatuwagadhi Gaunpalika	0.8	44.0	1431.2	0.0	1476.0
Pauwadungma Gaunpalika	0.0	9.2	762.3	0.0	771.5
Ramprasad Rai Gaunpalika	44.2	65.6	1449.5	0.0	1559.3
Salpasilichho Gaunpalika	2.7	31.6	354.5	0.0	388.8
Shadananda Nagarpalika	0.5	30.1	1562.1	0.0	1592.7
Tyamkemaityung Gaunpalika	7.5	66.5	1042.6	0.0	1116.5

<b>CHITAWAN</b>					
Bharatpur Mahanagarपालिका	0.0	2.8	65.6	22.4	90.7
Ichchhyakamana Gaunपालिका	0.0	18.7	795.2	39.9	853.7
Kalika Nagarpालिका	9.2	5.2	45.1	0.2	59.7
Khairahani Nagarpालिका	0.0	0.0	0.0	0.0	0.0
Madi Nagarpालिका	0.0	0.0	0.0	0.0	0.0
Rapti Nagarpालिका	0.0	0.0	11.8	0.0	11.8
Ratnanagar Nagarpालिका	0.0	0.0	0.0	0.0	0.0
<b>DADEL DHURA</b>					
Ajaymeru Gaunपालिका	0.0	6.8	1767.5	144.0	1918.3
Alital Gaunपालिका	0.0	2.2	817.7	47.0	866.8
Amargadhi Nagarpालिका	0.0	0.0	1894.4	0.0	1894.4
Bhageshwar Gaunपालिका	0.0	11.9	1364.5	44.8	1421.2
Ganayapdhura Gaunपालिका	0.0	0.0	1084.1	24.2	1108.3
Nawadurga Gaunपालिका	0.0	0.3	1730.5	16.2	1747.0
Parashuram Nagarpालिका	0.0	4.5	336.5	13.4	354.3
<b>DAILEKH</b>					
Aathabis Nagarpालिका	0.0	0.0	0.0	0.0	0.0
Bhagawatimai Gaunपालिका	0.3	0.0	21.0	0.0	21.3
Bhairabi Gaunपालिका	0.0	0.0	28.2	0.0	28.2
Chamunda Bindrasaini Nagarpालिका	0.0	0.0	0.0	0.0	0.0
Dullu Nagarpालिका	0.0	0.0	2930.7	30.9	2961.6
Dungeshwor Gaunपालिका	246.2	1.3	1541.9	0.0	1789.4
Gurans Gaunपालिका	442.4	7.0	2178.5	0.0	2628.0
Mahabu Gaunपालिका	0.0	0.0	0.0	0.0	0.0
Narayan Nagarpालिका	6.6	1.7	162.5	0.0	170.8
Naumule Gaunपालिका	0.0	0.0	0.0	0.0	0.0
Thantikandh Gaunपालिका	0.0	0.0	0.0	0.0	0.0
<b>DANG</b>					
Babai Gaunपालिका	0.0	0.0	10.0	0.0	10.0
Banglachuli Gaunपालिका	97.0	77.6	3460.9	2.8	3638.4
Dangisharan Gaunपालिका	0.0	0.0	33.7	0.0	33.7
Gadhawa Gaunपालिका	0.0	0.0	0.0	0.0	0.0
Ghorahi Upamahanagarपालिका	685.7	4.9	2047.2	0.0	2737.8
Lamahi Nagarpालिका	0.0	0.0	2.4	0.0	2.4

Rajpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rapti Gaunpalika	0.0	0.0	81.8	0.0	81.8
Shantinagar Gaunpalika	213.3	1.0	312.6	0.0	526.9
Tulsipur Upamahanagarpalika	600.8	9.3	684.8	0.3	1295.3
<b>DARCHULA</b>					
Apihimal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Byas Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dunhu Gaunpalika	0.0	0.0	101.2	0.0	101.2
Lekam Gaunpalika	2.4	1.0	1695.1	5.2	1703.8
Mahakali Nagarpalika	0.2	0.8	185.0	0.0	185.9
Malikarjun Nagarpalika	3.2	0.0	894.5	0.0	897.7
Marma Gaunpalika	14.8	0.6	784.4	0.0	799.8
Naugad Gaunpalika	0.9	2.0	577.8	0.0	580.7
Shailyashikhar Nagarpalika	11.0	3.6	1715.6	0.0	1730.3
<b>DHADING</b>					
Benighat Rorang Gaunpalika	7.1	10.2	208.2	13.2	238.7
Dhunibesi Nagarpalika	0.0	0.0	1116.0	0.1	1116.1
Gajuri Gaunpalika	0.0	0.0	316.3	0.0	316.3
Galchi Gaunpalika	0.0	2.6	841.2	7.6	851.4
Gangajamuna Gaunpalika	0.0	22.7	1085.7	12.5	1120.9
Jwalamukhi Gaunpalika	0.0	0.0	863.3	0.0	863.3
Khaniyabash Gaunpalika	0.0	0.0	207.8	0.0	207.8
Netrawati Gaunpalika	0.0	0.5	629.8	7.1	637.4
Nilakantha Nagarpalika	0.0	0.0	2207.9	2.9	2210.8
Rubi Valley Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siddhalek Gaunpalika	0.0	8.3	531.8	17.7	557.8
Thakre Gaunpalika	0.0	21.2	796.2	40.8	858.2
Tripura Sundari Gaunpalika	0.0	0.1	419.4	0.3	419.8
<b>DHANKUTA</b>					
Chaubise Gaunpalika	0.0	1.2	63.8	0.0	65.0
Chhathar Jorpati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhankuta Nagarpalika	0.0	8.0	219.0	0.0	227.0
Khalsa Chhintang Shahidbhumi Gaunpalika	0.5	19.9	1009.2	0.0	1029.6
Mahalaxmi Nagarpalika	2.6	0.1	220.9	0.0	223.6

Pakhribas Nagarpalika	0.0	0.5	3.0	0.0	3.5
Sangurigadhi Gaunpalika	26.8	18.1	862.6	0.0	907.5
<b>DHANUSHA</b>					
Aaurahi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bateshwor Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bideha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhreshwornath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dhanauji Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhanusadham Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ganeshman Charnath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hansapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Janaknandani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Janakpur Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Kamala Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lakshminiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mithila Bihari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mithila Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mukhiyapatti Musarmiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nagarain Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sabaila Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sahidnagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DOLAKHA</b>					
Baiteshwor Gaunpalika	0.8	4.2	314.0	0.0	318.9
Bhimeshwor Nagarpalika	0.5	4.4	809.1	0.0	814.0
Bigu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaurishankar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jiri Nagarpalika	0.0	0.9	0.9	0.0	1.8
Kalinchok Gaunpalika	0.0	0.0	0.0	0.0	0.0
Melung Gaunpalika	0.0	9.3	996.1	0.0	1005.4
Sailung Gaunpalika	2.6	1.2	441.2	0.0	445.0
Tamakoshi Gaunpalika	0.0	4.7	308.3	0.0	313.0
<b>DOLPA</b>					
Chharka Tangsong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dolpo Buddha Gaunpalika	0.0	0.0	0.0	0.0	0.0

Jagadulla Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kaike Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mudkechula Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shey Phoksundo Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thuli Bheri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tripurasundari Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DOTI</b>					
Adharsha Gaunpalika	0.0	16.9	1198.3	50.6	1265.7
Badikedar Gaunpalika	0.0	3.6	1427.6	14.1	1445.3
Bogtan Gaunpalika	0.0	23.8	1623.9	92.8	1740.5
Dipayal Silgadi Nagarpalika	0.0	0.0	489.8	180.0	669.8
Joroyal Gaunpalika	0.0	11.8	2036.6	36.5	2084.8
K I Singh Gaunpalika	0.0	14.4	1286.6	31.4	1332.4
Purbichauki Gaunpalika	0.0	0.8	996.4	47.7	1044.9
Sayal Gaunpalika	0.0	0.2	315.4	0.0	315.6
Shikhar Nagarpalika	0.0	0.0	1711.9	144.3	1856.2
<b>GORKHA</b>					
Aarughat Gaunpalika	6.5	77.1	1276.5	19.9	1380.0
Ajirkot Gaunpalika	26.9	157.3	717.9	0.0	902.1
Bhimsen Gaunpalika	23.5	0.0	412.2	0.0	435.7
Chum Nubri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharche Gaunpalika	8.6	159.2	87.0	2.0	256.7
Gandaki Gaunpalika	0.0	17.2	100.3	18.1	135.6
Gorkha Nagarpalika	48.5	10.2	559.9	0.0	618.5
Palungtar Nagarpalika	2.6	0.0	272.3	0.0	274.9
Sahid Lakhan Gaunpalika	4.5	6.8	1023.1	134.5	1168.8
Siranchok Gaunpalika	56.3	23.8	1028.7	0.0	1108.9
Sulikot Gaunpalika	57.6	29.8	1376.3	0.0	1463.7
<b>GULMI</b>					
Chandrakot Gaunpalika	0.0	1.5	888.7	28.1	918.2
Chatrakot Gaunpalika	0.0	0.1	1141.8	93.0	1234.9
Dhurkot Gaunpalika	59.9	0.8	1311.3	0.0	1372.1
Gulmidarbar Gaunpalika	2.8	21.0	1101.5	90.5	1215.8
Isma Gaunpalika	77.3	0.0	1665.3	23.4	1766.0
Kaligandaki Gaunpalika	20.9	24.1	1217.4	216.8	1479.2

Madane Gaunpalika	58.0	0.0	991.5	0.0	1049.5
Malika Gaunpalika	96.8	20.1	1154.4	0.0	1271.3
Musikot Nagarpalika	71.3	1.5	1284.3	34.1	1391.2
Resunga Nagarpalika	19.9	2.3	912.5	34.4	969.0
Ruru Gaunpalika	5.4	2.3	594.0	41.5	643.3
Satyawati Gaunpalika	21.4	10.3	682.4	28.6	742.7
<b>HUMLA</b>					
Adanchuli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chankheli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kharpunath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Namkha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sarkegad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Simkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tanjakot Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ILAM</b>					
Chulachuli Gaunpalika	0.7	0.0	53.2	0.0	53.9
Deumai Nagarpalika	0.0	0.0	1559.9	3.4	1563.3
Fakphokthum Gaunpalika	0.0	0.0	2524.7	21.3	2546.0
Illam Nagarpalika	0.6	0.0	1868.1	0.1	1868.7
Mai Nagarpalika	0.0	0.0	31.9	0.0	31.9
Maijogmai Gaunpalika	0.0	0.0	1227.3	2.3	1229.6
Mangsebung Gaunpalika	13.5	0.0	833.4	0.0	846.9
Rong Gaunpalika	5.4	0.0	537.4	2.5	545.2
Sandakpur Gaunpalika	0.0	0.0	258.7	10.7	269.4
Suryodaya Nagarpalika	0.0	0.0	2392.3	2.7	2395.0
<b>JAJARKOT</b>					
Barekot Gaunpalika	0.6	0.0	0.0	0.0	0.6
Bheri Nagarpalika	386.0	36.3	2537.5	0.0	2959.9
Chhedagad Nagarpalika	847.6	37.3	3176.1	0.7	4061.6
Junichande Gaunpalika	86.0	0.8	411.5	0.0	498.3
Kuse Gaunpalika	66.5	3.7	513.4	0.3	584.0
Shiwalaya Gaunpalika	743.0	16.8	1699.1	0.0	2458.8
Tribeni Nalagad Nagarpalika	245.0	12.3	1158.9	0.3	1416.6
<b>JHAPA</b>					
Arjundhara Nagarpalika	0.0	0.0	0.0	0.0	0.0

Barhadashi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhadrapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Birtamod Nagarpalika	0.0	0.0	0.0	0.0	0.0
Buddhashanti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Damak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gauradhaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gauriganj Gaunpalika	0.0	0.0	0.0	0.0	0.0
Haldibari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jhapa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kachankawal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kamal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kankai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mechinagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shivasataxi Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>JUMLA</b>					
Chandannath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Guthichaur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Hima Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanakasundari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Patrasi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sinja Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tatopani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tila Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KABHREPALANCHOK</b>					
Banepa Nagarpalika	0.0	0.0	990.1	2.4	992.5
Bethanchowk Gaunpalika	0.0	0.0	140.3	0.0	140.3
Bhumlu Gaunpalika	0.0	0.0	941.8	0.0	941.8
Chaurideurali Gaunpalika	0.0	4.6	2490.7	32.3	2527.6
Dhulikhel Nagarpalika	0.0	51.6	1672.1	12.3	1736.0
Khanikhola Gaunpalika	0.0	4.4	35.1	31.6	71.1
Mahabharat Gaunpalika	0.0	16.0	334.5	42.9	393.4
Mandandeupur Nagarpalika	0.0	0.0	1472.9	0.0	1472.9
Namobuddha Nagarpalika	0.0	8.1	2751.4	7.1	2766.6
Panauti Nagarpalika	0.0	1.1	1123.7	17.6	1142.4
Panchkhal Nagarpalika	0.0	0.0	1794.0	0.0	1794.0

Roshi Gaunpalika	0.0	26.7	2377.9	49.6	2454.2
Temal Gaunpalika	0.0	2.6	1725.5	42.2	1770.3
<b>KAILALI</b>					
Bardagoriya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhajani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chure Gaunpalika	2.7	39.7	1795.7	27.3	1865.4
Dhangadhi Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Gauriganga Nagarpalika	0.0	0.6	0.0	0.0	0.6
Ghodaghodi Nagarpalika	0.0	0.3	10.3	0.0	10.6
Godawari Nagarpalika	0.0	11.3	121.2	5.4	137.9
Janaki Gaunpalika	0.0	0.0	0.0	0.0	0.0
Joshiपुर Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kailari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lamkichuha Nagarpalika	0.0	0.3	8.1	0.0	8.4
Mohanyal Gaunpalika	0.0	38.1	886.9	15.6	940.6
Tikapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KALIKOT</b>					
Kalika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khandachakra Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahawai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Naraharinath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pachaljharana Gaunpalika	0.0	0.0	0.0	0.0	0.0
Palata Gaunpalika	0.0	0.0	0.0	0.0	0.0
Raskot Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sanni Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tilagufa Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KANCHANPUR</b>					
Bedkot Nagarpalika	0.0	0.0	19.0	15.3	34.2
Belauri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Beldandi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhimdatta Nagarpalika	0.0	0.0	11.1	0.0	11.1
Krishnapur Nagarpalika	0.0	0.0	16.8	0.0	16.8
Laljhadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahakali Nagarpalika	0.0	0.0	0.0	0.0	0.0
Punarbans Nagarpalika	0.0	0.0	0.0	0.0	0.0

Shuklaphanta Nagarpalika	4.8	3.8	18.3	4.6	31.4
<b>KAPILBASTU</b>					
Banganga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bijayanagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Buddhabhumi Nagarpalika	0.0	0.0	6.6	0.0	6.6
Kapilbastu Nagarpalika	0.0	0.0	0.0	0.0	0.0
Krishnanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maharajgunj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mayadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shivaraj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Suddhodhan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yashodhara Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KASKI</b>					
Annapurna Gaunpalika	8.8	53.5	830.4	5.9	898.6
Machhapuchchhre Gaunpalika	0.3	35.4	268.5	0.0	304.2
Madi Gaunpalika	26.8	139.7	1849.6	0.0	2016.1
Pokhara Lekhnath Mahanagarpalika	50.7	105.0	2948.8	0.0	3104.5
Rupa Gaunpalika	4.3	22.7	307.3	0.0	334.2
<b>KATHMANDU</b>					
Budhanilakantha Nagarpalika	0.0	0.6	402.5	3.3	406.5
Chandragiri Nagarpalika	0.0	0.2	410.3	5.6	416.1
Dakshinkali Nagarpalika	0.0	0.1	485.1	1.2	486.4
Gokarneshwor Nagarpalika	0.0	4.7	538.0	3.5	546.1
Kageshwori Manahora Nagarpalika	0.0	0.2	556.2	5.1	561.5
Kathmandu Mahanagarpalika	0.0	1.0	28.2	1.4	30.7
Kirtipur Nagarpalika	0.0	0.0	300.4	0.0	300.4
Nagarjun Nagarpalika	0.0	1.0	267.0	0.3	268.3
Shankharapur Nagarpalika	0.0	0.3	1161.8	0.1	1162.2
Tarakeshwor Nagarpalika	0.0	0.5	698.5	9.1	708.0
Tokha Nagarpalika	0.0	2.2	243.4	4.9	250.5
<b>KHOTANG</b>					
Ainselukhark Gaunpalika	0.0	5.3	105.4	0.0	110.7
Barahapokhari Gaunpalika	2.0	50.5	498.0	0.0	550.4
Diprung Gaunpalika	32.4	18.7	813.2	0.0	864.4

Halesi Tuwachung Nagarpalika	1.7	80.9	2508.9	12.8	2604.4
Jantedhunga Gaunpalika	4.1	42.1	1039.5	0.0	1085.7
Kepilasagadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khotehang Gaunpalika	140.9	37.9	1596.9	0.0	1775.6
Lamidanda Gaunpalika	0.0	5.2	706.8	0.0	712.1
Rupakot Majhuwagadhi Nagarpalika	18.2	11.2	1788.5	0.0	1817.9
Sakela Gaunpalika	69.4	0.5	58.3	0.0	128.2
<b>LALITPUR</b>					
Bagmati Gaunpalika	0.0	4.0	91.9	8.9	104.8
Godawari Nagarpalika	0.0	0.6	508.0	7.6	516.2
Konjyosom Gaunpalika	0.0	16.8	96.7	1.7	115.2
Lalitpur Mahanagarpalika	0.0	0.1	242.7	0.2	243.1
Mahalaxmi Nagarpalika	0.0	0.0	127.0	0.0	127.0
Mahankal Gaunpalika	0.0	8.9	59.5	0.0	68.4
<b>LAMJUNG</b>					
Besishahar Nagarpalika	9.8	110.8	1480.9	0.0	1601.5
Dordi Gaunpalika	42.5	224.1	1000.8	0.0	1267.4
Dudhpokhari Gaunpalika	1.8	189.6	1158.1	0.0	1349.5
Kwholasothar Gaunpalika	26.6	180.8	793.5	0.0	1000.9
MadhyaNepal Nagarpalika	26.0	14.2	832.6	0.0	872.8
Marsyangdi Gaunpalika	111.1	122.7	623.4	0.0	857.3
Rainas Nagarpalika	2.8	21.0	661.6	0.0	685.5
Sundarbazar Nagarpalika	3.8	35.3	820.5	0.0	859.6
<b>MAHOTTARI</b>					
Aurahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Balwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bardibas Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bhangaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ekdanra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaushala Nagarpalika	0.0	0.0	0.0	0.0	0.0
Jaleswor Nagarpalika	0.0	0.0	0.0	0.0	0.0
Loharpatti Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahottari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Manra Siswa Nagarpalika	0.0	0.0	0.0	0.0	0.0

Matihani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pipra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramgopalpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Samsi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sonama Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MAKAWANPUR</b>					
Bagmati Gaunpalika	0.0	0.0	5.4	0.0	5.4
Bakaiya Gaunpalika	0.0	0.0	6.5	0.0	6.5
Bhimphedi Gaunpalika	0.0	10.0	315.2	27.9	353.2
Hetauda Upamahanagarpalika	0.0	0.0	5.1	17.2	22.3
Indrasarowar Gaunpalika	0.0	7.9	246.2	36.7	290.8
Kailash Gaunpalika	0.0	0.3	231.2	0.1	231.6
Makawanpurgadhi Gaunpalika	0.0	0.0	75.3	12.6	87.9
Manahari Gaunpalika	0.0	0.0	0.6	0.0	0.6
Raksirang Gaunpalika	0.0	8.5	99.9	7.7	116.0
Thaha Nagarpalika	0.0	0.0	364.0	3.8	367.9
<b>MANANG</b>					
Chame Gaunpalika	0.0	0.0	0.0	0.0	0.0
Narphu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nashong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Neshyang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MORANG</b>					
Belbari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Biratnagar Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Budhiganga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhanpalthan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gramthan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jahada Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanepokhari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Katahari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kerabari Gaunpalika	0.0	0.0	177.4	0.0	177.4
Letang Nagarpalika	0.0	0.0	99.0	0.0	99.0
Miklajung Gaunpalika	60.4	2.6	84.2	0.0	147.2
Patahrishanishchare Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rangeli Nagarpalika	0.0	0.0	0.0	0.0	0.0

Ratuwamai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sundarharaicha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sunwarshi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Uralabari Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>UGU</b>					
Chhayanath Rara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khatyad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mugum Karmarong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Soru Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MUSTANG</b>					
Barhagaun Muktikhsetra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dalome Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gharapjhong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lomanthang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thasang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MYAGDI</b>					
Annapurna Gaunpalika	1.0	0.1	32.8	0.5	34.4
Beni Nagarpalika	0.2	10.0	904.5	0.3	915.1
Dhaulagiri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Malika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mangala Gaunpalika	3.0	4.0	335.1	0.0	342.1
Raghuganga Gaunpalika	21.5	0.2	461.1	0.1	482.8
<b>NAWALPARASI_E</b>					
Binayee Tribeni Gaunpalika	0.0	0.0	36.4	5.9	42.2
Bulingtar Gaunpalika	10.7	16.3	450.2	60.5	537.8
Bungdikali Gaunpalika	0.0	0.7	235.8	31.4	268.0
Devchuli Nagarpalika	0.0	0.0	130.1	0.0	130.1
Gaidakot Nagarpalika	0.0	0.0	49.9	1.5	51.4
Hupsekot Gaunpalika	0.0	4.6	924.1	37.1	965.8
Kawasoti Nagarpalika	0.0	0.0	7.6	0.0	7.6
Madhyabindu Nagarpalika	0.0	0.0	4.3	0.0	4.3
<b>NAWALPARASI_W</b>					
Bardaghat Nagarpalika	1.7	0.0	10.6	0.6	12.9
Palhi Nandan Gaunpalika	0.0	0.0	0.0	0.0	0.0

Pratappur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramgram Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sarawal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sunwal Nagarpalika	0.0	0.0	0.0	0.0	0.0
Susta Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>NUWAKOT</b>					
Belkotgadhi Nagarpalika	0.0	18.1	1691.1	0.1	1709.2
Bidur Nagarpalika	0.0	1.3	1542.4	5.5	1549.1
Dupcheshwar Gaunpalika	0.0	0.0	411.5	0.0	411.5
Kakani Gaunpalika	0.0	0.6	1324.4	2.5	1327.6
Kispang Gaunpalika	0.0	2.6	746.6	0.0	749.2
Likhu Gaunpalika	0.0	0.0	103.8	0.0	103.8
Meghang Gaunpalika	0.0	1.0	852.9	0.3	854.2
Panchakanya Gaunpalika	0.0	0.0	616.0	0.0	616.0
Shivapuri Gaunpalika	0.0	0.2	1041.3	0.6	1042.2
Suryagadhi Gaunpalika	0.0	0.0	967.0	2.0	969.0
Tadi Gaunpalika	0.0	9.3	841.1	0.0	850.4
Tarkeshwar Gaunpalika	0.0	2.5	985.4	4.2	992.0
<b>OKHALDHUNGA</b>					
Champadevi Gaunpalika	0.1	0.0	1159.0	0.0	1159.1
Chisankhugadhi Gaunpalika	0.0	80.8	2051.0	0.0	2131.8
Khijidemba Gaunpalika	6.4	0.0	41.7	0.0	48.1
Likhu Gaunpalika	1.5	0.3	648.3	0.0	650.0
Manebhanjyang Gaunpalika	1.2	31.3	1945.4	1.7	1979.6
Molung Gaunpalika	1.3	5.1	942.8	0.0	949.2
Siddhicharan Nagarpalika	3.6	83.0	1988.1	0.0	2074.7
Sunkoshi Gaunpalika	0.1	0.0	2011.5	0.0	2011.6
<b>PALPA</b>					
Bagnaskali Gaunpalika	0.0	0.6	803.5	33.9	838.1
Mathagadhi Gaunpalika	7.5	0.6	1804.8	88.2	1901.0
Nisdi Gaunpalika	1.5	4.0	1207.1	62.2	1274.8
Purbakhola Gaunpalika	40.0	3.7	1358.0	78.6	1480.3
Rainadevi Chhahara Gaunpalika	0.6	1.2	1911.8	263.2	2176.8
Rambha Gaunpalika	0.0	2.9	1055.9	32.1	1090.8
Rampur Nagarpalika	1.1	0.8	241.0	27.7	270.7

Ribdikot Gaunpalika	0.0	0.4	2215.5	92.3	2308.2
Tansen Nagarpalika	0.0	2.6	1585.5	65.4	1653.5
Tinau Gaunpalika	7.0	3.8	970.3	71.6	1052.6
<b>PANCHTHAR</b>					
Falelung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Falgunanda Gaunpalika	2.9	0.0	1023.6	0.0	1026.5
Hilihang Gaunpalika	7.5	7.2	412.8	0.0	427.5
Kummayak Gaunpalika	0.3	0.6	109.7	0.0	110.5
Miklajung Gaunpalika	3.1	0.0	351.4	0.0	354.5
Phidim Nagarpalika	4.7	0.8	534.6	3.1	543.3
Tumbewa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yangwarak Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>PARBAT</b>					
Bihadi Gaunpalika	3.4	0.0	312.1	30.3	345.8
Jaljala Gaunpalika	0.4	13.5	251.5	0.0	265.4
Kushma Nagarpalika	38.6	88.7	1172.3	0.0	1299.5
Mahashila Gaunpalika	5.4	22.2	614.1	26.6	668.3
Modi Gaunpalika	14.4	95.4	1717.7	4.1	1831.7
Painyu Gaunpalika	0.0	2.3	295.9	60.5	358.7
Phalebas Nagarpalika	30.9	26.4	837.7	0.0	895.1
<b>PARSA</b>					
Bahudaramai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bindabasini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Birgunj Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Chhipaharmai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhobini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jagarnathpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jirabhawani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalikamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pakahamainpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Parsagadhi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Paterwasugauli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pokhariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
SakhuwaPrasauni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thori Gaunpalika	0.0	0.0	0.0	0.0	0.0

<b>PYUTHAN</b>					
Ayirabati Gaunpalika	80.4	11.4	1564.7	40.1	1696.7
Gaumukhi Gaunpalika	39.8	2.9	636.7	13.0	692.4
Jhimruk Gaunpalika	224.4	5.6	1869.0	1.0	2100.0
Mallarani Gaunpalika	174.4	15.9	1584.0	0.0	1774.4
Mandavi Gaunpalika	117.2	25.4	1980.9	0.0	2123.5
Naubahini Gaunpalika	271.6	12.8	1646.8	3.3	1934.6
Pyuthan Nagarpalika	264.6	9.8	1809.8	0.0	2084.2
Sarumarani Gaunpalika	0.1	27.9	433.7	7.1	468.9
Sworgadwary Nagarpalika	728.1	76.9	3059.7	0.0	3864.7
<b>RAMECHHAP</b>					
Doramba Gaunpalika	5.9	3.5	889.5	0.0	898.9
Gokulganga Gaunpalika	2.0	15.1	21.9	0.0	39.0
Khadadevi Gaunpalika	6.4	0.1	3207.2	0.0	3213.7
Likhu Gaunpalika	5.3	62.4	1793.7	0.0	1861.4
Manthali Nagarpalika	11.0	10.0	3968.2	0.0	3989.2
Ramechhap Nagarpalika	20.8	0.0	3673.7	0.0	3694.5
Sunapati Gaunpalika	4.5	9.3	888.1	5.6	907.6
Umakunda Gaunpalika	4.4	14.5	204.1	0.0	223.0
<b>RASUWA</b>					
Gosaikunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalika Gaunpalika	0.0	10.3	310.4	0.0	320.7
Naukunda Gaunpalika	0.0	3.3	287.7	0.0	291.0
Parbati Kunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Uttargaya Gaunpalika	0.0	9.5	51.3	0.0	60.8
<b>RAUTAHAT</b>					
Baudhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Brindaban Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chandrapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dewahhi Gonahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Durga Bhagwati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Garuda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gaur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gujara Nagarpalika	0.0	0.0	0.0	0.0	0.0

Ishanath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Katahariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhav Narayan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maulapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Paroha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Phatuwa Bijayapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajdevi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Yemunamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ROLPA</b>					
Duikholi Gaunpalika	37.0	0.3	477.6	0.1	515.0
Lungri Gaunpalika	137.1	12.5	1620.4	0.0	1770.0
Madi Gaunpalika	144.2	0.6	971.0	0.0	1115.8
Rolpa Nagarpalika	610.8	114.1	2565.8	0.9	3291.6
Runtigadi Gaunpalika	1023.1	14.6	4093.1	0.0	5130.9
Sukidaha Gaunpalika	15.3	0.0	131.1	0.0	146.4
Sunchhahari Gaunpalika	122.0	26.1	1331.2	3.2	1482.5
Suwarnabati Gaunpalika	736.3	32.3	2439.8	0.5	3208.8
Thawang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Gaunpalika	421.7	15.2	2621.7	0.1	3058.7
<b>RUKUM_E</b>					
Bhume Gaunpalika	4.0	0.2	117.7	0.0	122.0
Putha Uttarganga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sisne Gaunpalika	148.5	11.1	784.5	2.2	946.3
<b>RUKUM_W</b>					
Aathbiskot Nagarpalika	47.2	3.2	356.3	0.1	406.7
Banfikot Gaunpalika	60.4	3.6	873.9	8.8	946.7
Chaurjahari Nagarpalika	222.9	1.3	1425.2	0.0	1649.3
Musikot Nagarpalika	139.9	1.0	745.2	0.8	886.9
Sani Bheri Gaunpalika	143.1	0.8	985.8	0.0	1129.7
Tribeni Gaunpalika	47.4	0.9	739.0	0.0	787.3
<b>RUPANDEHI</b>					
Butwal Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Devdaha Nagarpalika	0.0	0.0	0.1	0.0	0.1
Gaidahawa Gaunpalika	0.0	0.0	0.0	0.0	0.0

Kanchan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kotahimai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lumbini Sanskritik Nagarpalika	0.0	0.0	0.0	0.0	0.0
Marchawari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mayadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Omsatiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rohini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sainamaina Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sammarimai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siddharthanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Siyari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sudhdhodhan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tillotama Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SALYAN</b>					
Bagchaur Nagarpalika	41.7	0.6	2480.6	0.2	2523.0
Bangad Kupinde Nagarpalika	878.2	14.8	3168.8	0.0	4061.8
Chhatreshwori Gaunpalika	0.0	0.0	0.0	0.0	0.0
Darma Gaunpalika	220.9	0.1	2292.5	0.0	2513.5
Dhorchaur Gaunpalika	122.5	0.0	439.1	0.0	561.6
Kalimati Gaunpalika	381.4	0.0	337.5	0.0	718.8
Kapurkot Gaunpalika	236.0	7.7	1268.7	0.3	1512.7
Kumakhmalika Gaunpalika	611.5	25.6	2554.7	0.0	3191.9
Sharada Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SANKHUWASABHA</b>					
Bhotkhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chainpur Nagarpalika	3.3	6.2	1030.4	0.0	1040.0
Chichila Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharmadevi Nagarpalika	3.9	1.5	662.6	0.0	668.0
Khandbari Nagarpalika	3.7	8.2	806.7	0.0	818.6
Madi Nagarpalika	0.4	0.0	25.4	0.0	25.8
Makalu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Panchakhapan Nagarpalika	1.2	0.7	228.8	0.0	230.7
Sabhapokhari Gaunpalika	1.4	0.0	71.6	0.0	73.0
Silichong Gaunpalika	0.0	0.0	0.0	0.0	0.0

<b>SAPTARI</b>					
Agnisair Krishna Savaran Gaunpalika	0.0	0.0	0.0	0.0	0.0
Balan Bihul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Belhi Chapena Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnupur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bode Barsain Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhinnamasta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dakneshwori Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hanumannagar Kankalini Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kanchanrup Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khadak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahadeva Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rajbiraj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rupani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Saptakoshi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shambhunath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Surunga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tilathi Koiladi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tirahut Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SARLAHI</b>					
Bagmati Nagarpalika	0.0	0.0	0.0	0.0	0.0
Balara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barahathawa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Basbariya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bramhapuri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chakraghatta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chandranagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhankaul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Godaita Nagarpalika	0.0	0.0	0.0	0.0	0.0
Haripur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Haripurwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hariwan Nagarpalika	0.0	0.0	0.0	0.0	0.0

Ishworpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kabilasi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kaudena Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lalbandi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Malangawa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Parsa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramnagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SINDHULI</b>					
Dudhouli Nagarpalika	0.3	0.0	658.0	5.4	663.7
Ghanglekh Gaunpalika	0.0	2.7	602.7	0.0	605.4
Golanjor Gaunpalika	0.0	0.0	1087.7	0.0	1087.7
Hariharpurgadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kamalamai Nagarpalika	0.0	0.0	566.3	0.0	566.3
Marin Gaunpalika	0.0	0.0	42.5	0.0	42.5
Phikkal Gaunpalika	0.0	0.0	1005.9	1.7	1007.7
Sunkoshi Gaunpalika	0.0	0.4	1265.3	0.0	1265.7
Tinpatan Gaunpalika	0.0	0.0	816.6	0.0	816.6
<b>SINDHUPALCHOK</b>					
Balefi Gaunpalika	0.0	1.4	736.0	3.1	740.5
Barhabise Nagarpalika	0.0	5.5	798.9	15.1	819.5
Bhotekoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chautara SangachokGadhi Nagarpalika	0.0	1.6	2730.0	0.0	2731.6
Helambu Gaunpalika	0.0	0.0	602.9	0.0	602.9
Indrawati Gaunpalika	0.0	3.1	1497.8	0.0	1501.0
Jugal Gaunpalika	0.0	16.7	468.1	0.0	484.9
Lisangkhu Pakhar Gaunpalika	2.3	0.0	330.9	0.0	333.2
Melamchi Nagarpalika	0.0	4.0	2328.0	0.0	2332.0
Panchpokhari Thangpal Gaunpalika	0.0	0.0	203.2	1.7	204.9
Sunkoshi Gaunpalika	0.0	0.0	411.9	0.0	411.9
Tripurasundari Gaunpalika	0.0	0.0	87.8	0.0	87.8
<b>SIRAHA</b>					
Arnama Gaunpalika	0.0	0.0	0.0	0.0	0.0
Aurahi Gaunpalika	0.0	0.0	0.0	0.0	0.0

Bariyarpatti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhagawanpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnupur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhangadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Golbazar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kalyanpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Karjanha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lahan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Laxmipur Patari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mirchaiya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Naraha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nawarajpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sakhuwanankarkatti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siraha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sukhipur Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SOLUKHUMBU</b>					
Dudhkaushika Gaunpalika	0.6	0.0	124.8	0.0	125.5
Dudhkoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khumbupasanglahmu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Likhupike Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahakulung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nechasalyan Gaunpalika	3.3	4.7	546.1	0.0	554.1
Solududhakunda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sotang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SUNSARI</b>					
Barah Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barju Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhokraha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dewanganj Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharan Upamahanagarpalika	0.0	1.4	202.7	0.0	204.1
Duhabi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Harinagara Gaunpalika	0.0	0.0	0.0	0.0	0.0
Inaruwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Itahari Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0

Koshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramdhuni Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SURKHET</b>					
Barahtal Gaunpalika	144.3	9.9	924.9	13.5	1092.5
Bheriganga Nagarpalika	97.8	0.5	161.6	0.0	259.9
Birendranagar Nagarpalika	636.1	42.1	1403.0	0.2	2081.4
Chaukune Gaunpalika	0.0	14.2	314.5	24.6	353.3
Chingad Gaunpalika	1053.6	27.1	2138.5	2.0	3221.1
Gurbhakot Nagarpalika	874.3	0.0	1401.9	0.0	2276.2
Lekbeshi Nagarpalika	716.8	16.7	1276.6	0.0	2010.1
Panchpuri Nagarpalika	0.0	0.4	375.9	0.0	376.3
Simta Gaunpalika	2038.7	11.1	2701.3	0.0	4751.1
<b>SYANGJA</b>					
Aandhikhola Gaunpalika	56.2	87.6	1224.1	0.0	1367.8
Arjunchaupari Gaunpalika	58.7	87.4	720.3	30.3	896.7
Bhirkot Nagarpalika	2.8	0.8	814.7	161.3	979.6
Biruwa Gaunpalika	7.2	1.5	1077.8	46.2	1132.8
Chapakot Nagarpalika	0.0	1.4	339.9	26.7	368.0
Galyang Nagarpalika	0.5	2.8	818.4	20.2	841.9
Harinas Gaunpalika	0.0	3.4	1044.0	108.1	1155.5
Kaligandagi Gaunpalika	0.0	2.5	320.9	32.8	356.1
Phedikhola Gaunpalika	19.0	56.7	1000.5	0.0	1076.2
Putalibazar Nagarpalika	346.2	155.8	1140.0	3.7	1645.7
Waling Nagarpalika	0.0	4.9	1736.3	115.2	1856.4
<b>TANAHU</b>					
Anbukhaireni Gaunpalika	22.2	20.0	569.1	8.4	619.7
Bandipur Gaunpalika	0.0	5.6	101.6	0.0	107.3
Bhanu Nagarpalika	17.3	12.1	875.7	0.0	905.1
Bhimad Nagarpalika	0.0	0.0	274.2	59.2	333.4
Byas Nagarpalika	29.9	1.0	217.7	0.0	248.6
Devghat Gaunpalika	40.6	17.5	207.5	13.8	279.3
Ghiring Gaunpalika	0.0	0.0	28.2	0.0	28.2
Myagde Gaunpalika	0.2	0.6	6.7	0.0	7.5
Rhishing Gaunpalika	0.0	3.3	336.8	16.3	356.4
Shuklagandaki Nagarpalika	58.0	61.0	381.4	7.7	508.1

<b>TAPLEJUNG</b>					
Aathrai Tribeni Gaunpalika	0.0	0.5	697.3	0.0	697.8
Maiwakhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Meringden Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mikwakhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phaktanglung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phungling Nagarpalika	0.0	0.0	36.0	0.0	36.0
Sidingba Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sirijangha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yangwarak Gaunpalika	0.0	0.0	91.2	0.0	91.2
<b>TERHATHUM</b>					
Aathrai Gaunpalika	0.3	40.4	1798.5	0.0	1839.1
Chhathar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Laligurans Nagarpalika	0.0	0.0	0.0	0.0	0.0
Menchayam Gaunpalika	0.3	5.8	136.8	0.0	142.9
Myanglung Nagarpalika	0.0	16.6	321.5	0.0	338.1
Phedap Gaunpalika	1.0	3.6	814.1	0.0	818.8
<b>UDAYAPUR</b>					
Belaka Nagarpalika	0.0	0.0	14.8	0.0	14.8
Chaudandigadhi Nagarpalika	0.0	3.1	8.7	0.0	11.8
Katari Nagarpalika	0.0	0.0	680.9	0.0	680.9
Rautamai Gaunpalika	2.6	1.5	1866.7	0.0	1870.8
Sunkoshi Gaunpalika	4.2	16.2	889.6	0.2	910.2
Tapli Gaunpalika	2.0	49.3	690.8	0.0	742.2
Triyuga Nagarpalika	0.0	0.1	515.3	0.0	515.4
Udayapurgadhi Gaunpalika	5.2	1.3	532.5	0.0	539.0

<b>Table 11 Highly suitable areas in Palikas disaggregated by landuse types</b>					
<b>Districts</b>	<b>Shrub land</b>	<b>Grass land</b>	<b>Agricul ture</b>	<b>Barren land</b>	<b>Total</b>
	<i>(area in hectare)</i>				
<b>ACHHAM</b>					
Bannigadhi Jayagadh Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chaurpati Gaunpalika	0.0	0.0	277.0	0.0	277.0
Dhakari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kamalbazar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mangalsen Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mellekh Gaunpalika	0.0	0.0	49.3	0.0	49.3
Panchadewal Binayak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ramaroshan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sanphebagar Nagarpalika	0.0	0.0	383.3	0.8	384.1
Turmakhad Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ARGHAKHANCHI</b>					
Bhumekasthan Nagarpalika	1.0	1.3	340.5	28.2	371.0
Chhatradev Gaunpalika	0.5	0.0	203.2	0.0	203.6
Malarani Gaunpalika	43.9	0.0	736.1	0.0	780.0
Panini Gaunpalika	3.0	0.5	443.1	112.0	558.5
Sandhikharka Nagarpalika	21.4	0.1	599.1	41.0	661.6
Sitganga Nagarpalika	0.0	0.0	192.4	3.0	195.4
<b>BAGLUNG</b>					
Badigad Gaunpalika	37.1	0.0	192.0	0.0	229.1
Baglung Nagarpalika	21.7	47.5	973.0	0.0	1042.2
Bareng Gaunpalika	41.2	33.7	153.5	0.8	229.2
Dhorpatan Nagarpalika	52.8	0.0	115.6	0.0	168.4
Galkot Nagarpalika	14.7	0.5	443.3	0.0	458.5
Jaimuni Nagarpalika	83.0	26.3	744.4	16.7	870.4
Kantekhola Gaunpalika	1.6	7.5	563.6	0.0	572.7
Nisikhola Gaunpalika	81.1	0.0	288.6	5.0	374.8
Taman Khola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tara Khola Gaunpalika	0.0	0.0	42.7	0.0	42.7
<b>BAITADI</b>					
Dasharathchanda Nagarpalika	0.0	0.0	85.0	9.2	94.2
Dilasaini Gaunpalika	0.1	0.2	343.9	0.0	344.2

Dogadakedar Gaunpalika	0.0	1.7	995.9	5.2	1002.8
Melauli Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pancheshwar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Patan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Purchaudi Nagarpalika	0.0	1.6	856.0	5.5	863.1
Shivanath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sigas Gaunpalika	0.0	0.3	274.7	0.4	275.4
Surnaya Gaunpalika	0.0	0.0	189.5	0.0	189.5
<b>BAJHANG</b>					
Bithadchir Gaunpalika	0.0	0.0	355.9	0.0	355.9
Bungal Nagarpalika	0.2	13.0	487.8	1.6	502.6
Chabispathivera Gaunpalika	0.0	9.4	53.5	0.0	62.9
Durgathali Gaunpalika	0.0	2.0	126.2	0.0	128.2
JayaPrithivi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kanda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kedarseu Gaunpalika	0.0	0.3	199.8	2.1	202.2
Khaptadchhanna Gaunpalika	0.0	12.8	295.4	0.0	308.3
Masta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Surma Gaunpalika	0.0	0.0	0.0	0.0	0.0
Talkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thalara Gaunpalika	0.0	1.5	510.7	0.0	512.1
<b>BAJURA</b>					
Badimalika Nagarpalika	0.0	0.0	0.0	0.0	0.0
Budhiganga Nagarpalika	0.0	0.0	57.8	0.0	57.8
Budhinanda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhededaha Gaunpalika	0.0	0.0	55.5	0.8	56.3
Gaumul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Himali Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pandav Gupha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Swami Kartik Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>BANKE</b>					
Baijanath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Duduwa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Janki Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khajura Gaunpalika	0.0	0.0	0.0	0.0	0.0

Kohalpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Narainapur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nepalgunj Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Rapti Sonari Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>BARA</b>					
Adarshkotwal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Baragadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishrampur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Devtal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jitpur Simara Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Kalaiya Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Karaiyamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kolhabi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahagadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Nijgadh Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pacharauta Nagarpalika	0.0	0.0	0.0	0.0	0.0
Parwanipur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pheta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Prasauni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Simraungadh Nagarpalika	0.0	0.0	0.0	0.0	0.0
Suwarna Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>BARDIYA</b>					
Badhaiyatal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bansagadhi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barbardiya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Geruwa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gulariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhuwan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Thakurbaba Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>BHAKTAPUR</b>					
Bhaktapur Nagarpalika	0.0	6.8	32.1	9.8	48.6
Changunarayan Nagarpalika	0.0	15.8	456.6	14.0	486.4
Madhyapur Thimi Nagarpalika	0.0	0.0	76.9	1.5	78.4
Suryabinayak Nagarpalika	0.0	4.0	650.6	5.0	659.6

<b>BHOJPUR</b>					
Aamchowk Gaunpalika	0.0	0.0	0.0	0.0	0.0
Arun Gaunpalika	0.0	0.8	7.2	0.0	8.1
Bhojpur Nagarpalika	0.0	7.8	180.9	0.0	188.7
Hatuwagadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pauwadungma Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramprasad Rai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Salpasilichho Gaunpalika	1.3	21.5	9.3	0.0	32.1
Shadananda Nagarpalika	0.9	75.8	496.4	0.0	573.2
Tyamkemaityung Gaunpalika	0.0	4.8	93.9	0.0	98.7
<b>CHITAWAN</b>					
Bharatpur Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Ichchhyakamana Gaunpalika	0.0	10.0	187.8	21.7	219.5
Kalika Nagarpalika	0.0	0.0	0.9	0.8	1.7
Khairahani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rapti Nagarpalika	0.0	0.0	8.0	0.0	8.0
Ratnanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DADELHURA</b>					
Ajaymeru Gaunpalika	0.0	0.0	0.0	0.0	0.0
Alital Gaunpalika	0.0	0.0	164.0	0.0	164.0
Amargadhi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bhageshwar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ganayapdhura Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nawadurga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Parashuram Nagarpalika	0.0	0.0	119.6	0.1	119.7
<b>DAILEKH</b>					
Aathabis Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bhagawatimai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhairabi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chamunda Bindrasaini Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dullu Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dungeshwor Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gurans Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahabu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Narayan Nagarpalika	0.0	0.0	0.0	0.0	0.0

Naumule Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thantikandh Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>DANG</b>					
Babai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Banglachuli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dangisharan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gadhawa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ghorahi Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Lamahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rapti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shantinagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tulsipur Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DARCHULA</b>					
Apihimal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Byas Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dunhu Gaunpalika	1.3	0.0	35.0	0.0	36.3
Lekam Gaunpalika	2.3	0.2	617.4	0.0	619.9
Mahakali Nagarpalika	10.6	0.0	340.5	0.0	351.1
Malikarjun Nagarpalika	0.2	0.5	271.5	0.0	272.2
Marma Gaunpalika	21.7	0.7	175.4	0.0	197.7
Naugad Gaunpalika	3.4	4.3	149.0	0.0	156.7
Shailyashikhar Nagarpalika	15.3	0.8	447.8	0.0	463.9
<b>DHADING</b>					
Benighat Rorang Gaunpalika	0.0	0.1	141.6	3.0	144.7
Dhunibesi Nagarpalika	0.0	0.3	309.6	0.4	310.3
Gajuri Gaunpalika	0.0	0.0	287.2	0.0	287.2
Galchi Gaunpalika	0.0	0.0	98.6	0.0	98.6
Gangajamuna Gaunpalika	0.0	0.0	272.6	0.4	273.0
Jwalamukhi Gaunpalika	0.0	0.0	26.8	0.0	26.8
Khaniyabash Gaunpalika	0.0	0.0	33.0	0.0	33.0
Netrawati Gaunpalika	0.0	0.0	53.5	0.0	53.5
Nilakantha Nagarpalika	0.0	0.1	318.2	0.1	318.4
Rubi Valley Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siddhalek Gaunpalika	0.0	0.0	55.3	0.3	55.6
Thakre Gaunpalika	0.0	1.0	117.3	1.7	120.0

Tripura Sundari Gaunpalika	0.0	0.0	48.5	0.0	48.5
<b>DHANKUTA</b>					
Chaubise Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chhathar Jorpati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhankuta Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khalsa Chhintang Shahidbhumi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahalaxmi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pakhribas Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sangurigadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>DHANUSHA</b>					
Aaurahi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bateshwor Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bideha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhireswornath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dhanauji Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhanusadham Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ganeshman Charnath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hansapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Janaknandani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Janakpur Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Kamala Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lakshminiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mithila Bihari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mithila Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mukhiyapatti Musarmiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nagarain Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sabaila Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sahidnagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DOLAKHA</b>					
Baiteshwor Gaunpalika	1.5	10.5	194.5	0.0	206.5
Bhimeshwor Nagarpalika	0.1	0.8	149.1	0.0	150.1
Bigu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaurishankar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jiri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kalinchok Gaunpalika	0.0	0.0	0.0	0.0	0.0

Melung Gaunpalika	0.0	21.3	877.0	0.0	898.2
Sailung Gaunpalika	2.0	6.3	439.3	0.0	447.6
Tamakoshi Gaunpalika	0.0	2.4	46.8	0.0	49.1
<b>DOLPA</b>					
Chharka Tangsong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dolpo Buddha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jagadulla Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kaike Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mudkechula Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shey Phoksundo Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thuli Bheri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tripurasundari Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>DOTI</b>					
Adharsha Gaunpalika	0.0	12.9	484.3	4.5	501.7
Badikedar Gaunpalika	0.0	0.0	131.4	0.0	131.4
Bogtan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dipayal Silgadi Nagarpalika	0.0	0.0	38.4	10.3	48.7
Joroyal Gaunpalika	0.0	0.0	557.4	0.0	557.4
K I Singh Gaunpalika	0.0	0.0	0.0	0.0	0.0
Purbichauki Gaunpalika	0.0	0.0	355.1	8.7	363.8
Sayal Gaunpalika	0.0	0.0	315.0	0.0	315.0
Shikhar Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>GORKHA</b>					
Aarughat Gaunpalika	0.0	18.4	215.6	0.0	234.0
Ajirkot Gaunpalika	15.1	89.2	230.3	0.0	334.6
Bhimsen Gaunpalika	2.4	0.0	6.1	0.0	8.5
Chum Nubri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharche Gaunpalika	3.5	43.4	36.7	0.0	83.6
Gandaki Gaunpalika	0.0	0.0	7.9	0.6	8.5
Gorkha Nagarpalika	2.2	0.2	23.8	0.0	26.2
Palungtar Nagarpalika	0.1	0.0	14.6	0.0	14.8
Sahid Lakhan Gaunpalika	0.1	5.3	41.5	13.7	60.6
Siranchok Gaunpalika	14.9	12.1	589.5	0.0	616.5
Sulikot Gaunpalika	21.6	5.0	322.3	0.0	349.0
<b>GULMI</b>					
Chandrakot Gaunpalika	0.0	0.0	190.8	39.4	230.3

Chatrakot Gaunpalika	0.0	0.0	310.9	73.2	384.2
Dhurkot Gaunpalika	87.8	0.0	993.9	0.0	1081.7
Gulmidarbar Gaunpalika	0.0	0.0	405.2	54.9	460.1
Isma Gaunpalika	41.7	0.0	207.9	11.2	260.8
Kaligandaki Gaunpalika	1.2	9.3	252.9	127.1	390.5
Madane Gaunpalika	80.6	2.1	994.4	0.0	1077.1
Malika Gaunpalika	42.2	12.4	262.1	0.0	316.8
Musikot Nagarpalika	27.3	0.0	541.1	49.4	617.8
Resunga Nagarpalika	1.0	5.3	462.2	17.3	485.8
Ruru Gaunpalika	0.1	0.0	209.4	33.7	243.3
Satyawati Gaunpalika	1.7	0.9	72.4	18.7	93.7
<b>HUMLA</b>					
Adanchuli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chankheli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kharpunath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Namkha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sarkegad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Simkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tanjakot Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ILAM</b>					
Chulachuli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Deumai Nagarpalika	0.0	0.0	290.6	0.8	291.4
Fakphokthum Gaunpalika	0.0	0.0	30.3	3.1	33.4
Illam Nagarpalika	0.0	0.0	367.2	6.1	373.3
Mai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maijogmai Gaunpalika	0.0	0.0	111.6	0.8	112.3
Mangsebung Gaunpalika	0.0	0.0	1.0	0.0	1.0
Rong Gaunpalika	0.0	0.0	29.9	0.8	30.7
Sandakpur Gaunpalika	0.0	0.0	63.1	0.0	63.1
Suryodaya Nagarpalika	6.1	0.0	309.7	1.6	317.4
<b>JAJARKOT</b>					
Barekot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bheri Nagarpalika	0.0	0.0	0.6	0.0	0.6
Chhedagad Nagarpalika	0.0	0.0	0.0	0.0	0.0
Junichande Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kuse Gaunpalika	0.0	0.0	0.0	0.0	0.0

Shiwalaya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Nalagad Nagarpalika	65.2	4.7	169.7	0.0	239.7
<b>JHAPA</b>					
Arjundhara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barhadashi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhadrapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Birtamod Nagarpalika	0.0	0.0	0.0	0.0	0.0
Buddhashanti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Damak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gauradhaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gauriganj Gaunpalika	0.0	0.0	0.0	0.0	0.0
Haldibari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jhapa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kachankawal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kamal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kankai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mechinagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shivasataxi Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>JUMLA</b>					
Chandannath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Guthichaur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Hima Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanakasundari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Patrasi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sinja Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tatopani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tila Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KABHREPALANCHOK</b>					
Banepa Nagarpalika	0.0	0.0	2.7	0.0	2.7
Bethanchowk Gaunpalika	0.0	0.0	0.3	0.0	0.3
Bhumlu Gaunpalika	0.0	0.0	207.3	0.0	207.3
Chaurideurali Gaunpalika	0.0	0.0	29.5	0.0	29.5
Dhulikhel Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khanikhola Gaunpalika	0.0	0.4	10.1	1.3	11.8
Mahabharat Gaunpalika	0.0	0.0	68.4	0.0	68.4
Mandandeupur Nagarpalika	0.0	0.0	442.5	0.4	442.9

Namobuddha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Panauti Nagarpalika	0.0	0.0	0.0	0.0	0.0
Panchkhal Nagarpalika	0.0	0.0	34.5	0.0	34.5
Roshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Temal Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KAILALI</b>					
Bardagoriya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhajani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chure Gaunpalika	0.0	0.8	1625.1	0.0	1625.9
Dhangadhi Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Gauriganga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ghodaghodi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Godawari Nagarpalika	0.0	4.9	43.0	0.0	47.9
Janaki Gaunpalika	0.0	0.0	0.0	0.0	0.0
Joshiपुर Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kailari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lamkichuha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mohanyal Gaunpalika	0.0	5.6	545.4	2.8	553.8
Tikapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KALIKOT</b>					
Kalika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khandachakra Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahawai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Naraharinath Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pachaljharana Gaunpalika	0.0	0.0	0.0	0.0	0.0
Palata Gaunpalika	0.0	0.0	0.0	0.0	0.0
Raskot Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sanni Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tilagufa Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KANCHANPUR</b>					
Bedkot Nagarpalika	0.0	0.0	1.3	0.5	1.7
Belauri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Beldandi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhimdatta Nagarpalika	0.0	0.0	0.0	0.0	0.0
Krishnapur Nagarpalika	0.0	0.0	4.7	0.0	4.7
Laljhadi Gaunpalika	0.0	0.0	0.0	0.0	0.0

Mahakali Nagarpalika	0.0	0.0	0.0	0.0	0.0
Punarbans Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shuklaphanta Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>KAPILBASTU</b>					
Banganga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bijayanagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Buddhabhumi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kapilbastu Nagarpalika	0.0	0.0	0.0	0.0	0.0
Krishnanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maharajgunj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mayadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Shivaraj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Suddhodhan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yashodhara Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KASKI</b>					
Annapurna Gaunpalika	0.0	0.0	0.0	0.0	0.0
Machhapuchchhre Gaunpalika	0.0	0.0	0.0	0.0	0.0
Madi Gaunpalika	0.0	0.0	2.6	0.0	2.6
Pokhara Lekhnath Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Rupa Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>KATHMANDU</b>					
Budhanilakantha Nagarpalika	0.0	0.0	121.8	0.9	122.7
Chandragiri Nagarpalika	0.0	1.0	917.4	6.1	924.6
Dakshinkali Nagarpalika	0.0	0.0	501.7	0.0	501.7
Gokarneshwor Nagarpalika	0.0	0.0	214.7	0.0	214.7
Kageshwori Manahora Nagarpalika	0.0	0.0	178.6	3.8	182.4
Kathmandu Mahanagarpalika	0.0	1.7	9.5	0.9	12.1
Kirtipur Nagarpalika	0.0	0.0	309.0	0.0	309.0
Nagarjun Nagarpalika	0.0	0.0	345.7	0.0	345.7
Shankharapur Nagarpalika	0.0	0.0	396.8	0.0	396.8
Tarakeshwor Nagarpalika	0.0	0.0	453.9	6.6	460.5
Tokha Nagarpalika	0.0	0.1	52.1	0.5	52.8
<b>KHOTANG</b>					
Ainselukhark Gaunpalika	0.0	0.2	115.6	0.0	115.8
Barahapokhari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Diprung Gaunpalika	0.0	0.0	0.0	0.0	0.0

Halesi Tuwachung Nagarpalika	0.0	0.0	0.0	0.0	0.0
Jantedhunga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kepilasagadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khotehang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lamidanda Gaunpalika	0.1	0.4	128.7	0.0	129.2
Rupakot Majhuwagadhi Nagarpalika	0.1	1.7	67.7	0.0	69.5
Sakela Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>LALITPUR</b>					
Bagmati Gaunpalika	0.0	0.5	148.6	0.5	149.6
Godawari Nagarpalika	0.0	1.4	1160.1	13.1	1174.6
Konjyosom Gaunpalika	0.0	0.4	28.7	0.0	29.1
Lalitpur Mahanagarपालिका	0.0	0.0	477.5	5.6	483.1
Mahalaxmi Nagarpalika	0.0	0.0	415.1	0.0	415.1
Mahankal Gaunpalika	0.0	0.0	71.3	0.0	71.3
<b>LAMJUNG</b>					
Besishahar Nagarpalika	5.4	38.1	449.7	0.0	493.1
Dordi Gaunpalika	4.7	20.9	246.9	0.0	272.5
Dudhpokhari Gaunpalika	3.4	30.0	351.3	0.0	384.6
Kwholasothar Gaunpalika	2.6	41.5	60.1	0.0	104.3
MadhyaNepal Nagarpalika	0.0	0.0	0.0	0.0	0.0
Marsyangdi Gaunpalika	27.7	90.7	177.7	0.0	296.1
Rainas Nagarpalika	1.7	0.2	302.5	0.0	304.4
Sundarbazar Nagarpalika	0.8	0.0	61.3	0.0	62.0
<b>MAHOTTARI</b>					
Aurahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Balwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bardibas Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bhangaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ekdanra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaushala Nagarpalika	0.0	0.0	0.0	0.0	0.0
Jaleswor Nagarpalika	0.0	0.0	0.0	0.0	0.0
Loharpatti Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahottari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Manra Siswa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Matihani Nagarpalika	0.0	0.0	0.0	0.0	0.0
Pipra Gaunpalika	0.0	0.0	0.0	0.0	0.0

Ramgopalpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Samsi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sonama Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MAKAWANPUR</b>					
Bagmati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bakaiya Gaunpalika	0.0	0.0	0.6	0.0	0.6
Bhimphedi Gaunpalika	0.0	1.1	125.9	6.6	133.6
Hetauda Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Indrasarowar Gaunpalika	0.0	0.3	139.9	2.0	142.1
Kailash Gaunpalika	0.0	0.0	63.4	0.0	63.4
Makawanpurgadhi Gaunpalika	0.0	0.0	26.9	0.6	27.5
Manahari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Raksirang Gaunpalika	0.0	1.0	39.7	0.7	41.3
Thaha Nagarpalika	0.0	0.0	249.9	0.3	250.2
<b>MANANG</b>					
Chame Gaunpalika	0.0	0.0	0.0	0.0	0.0
Narphu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nashong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Neshyang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MORANG</b>					
Belbari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Biratnagar Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Budhiganga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhanpalthan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gramthan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jahada Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanepokhari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Katahari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kerabari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Letang Nagarpalika	0.0	0.0	0.0	0.0	0.0
Miklajung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Patahrishanishchare Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rangeli Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ratuwamai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sundarharaicha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sunwarshi Nagarpalika	0.0	0.0	0.0	0.0	0.0

Uralabari Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>MUGU</b>					
Chhayanath Rara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khatyad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mugum Karmarong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Soru Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MUSTANG</b>					
Barhagaun Muktihsetra Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dalome Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gharapjhong Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lomanthang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thasang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>MYAGDI</b>					
Annapurna Gaunpalika	0.0	0.0	1.3	0.0	1.3
Beni Nagarpalika	2.1	13.0	445.2	0.0	460.3
Dhaulagiri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Malika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mangala Gaunpalika	0.0	2.1	85.0	0.0	87.1
Raghuganga Gaunpalika	3.8	0.0	41.2	0.0	45.0
<b>NAWALPARASI_E</b>					
Binayee Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bulingtar Gaunpalika	0.0	1.7	135.3	9.3	146.3
Bungdikali Gaunpalika	0.0	0.6	106.6	20.7	127.8
Devchuli Nagarpalika	0.0	0.0	8.5	0.0	8.5
Gaidakot Nagarpalika	0.0	0.0	0.2	4.0	4.3
Hupsekot Gaunpalika	0.0	0.0	95.6	0.8	96.4
Kawasoti Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhyabindu Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>NAWALPARASI_W</b>					
Bardaghat Nagarpalika	0.0	0.0	0.0	0.0	0.0
Palhi Nandan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pratappur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramgram Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sarawal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sunwal Nagarpalika	0.0	0.0	0.0	0.0	0.0
Susta Gaunpalika	0.0	0.0	0.0	0.0	0.0

<b>NUWAKOT</b>					
Belkotgadhi Nagarpalika	0.0	0.0	419.6	0.0	419.6
Bidur Nagarpalika	0.0	0.0	181.2	0.0	181.2
Dupcheshwar Gaunpalika	0.0	0.0	449.5	0.0	449.5
Kakani Gaunpalika	0.0	0.0	442.0	0.0	442.0
Kispang Gaunpalika	0.0	0.0	77.2	0.0	77.2
Likhu Gaunpalika	0.0	0.0	2.6	0.0	2.6
Meghang Gaunpalika	0.0	0.0	164.3	0.0	164.3
Panchakanya Gaunpalika	0.0	0.0	391.9	0.0	391.9
Shivapuri Gaunpalika	0.0	0.1	501.4	0.0	501.5
Suryagadhi Gaunpalika	0.0	0.0	161.2	0.0	161.2
Tadi Gaunpalika	0.0	0.0	66.4	0.0	66.4
Tarkeshwar Gaunpalika	0.0	0.0	65.6	0.0	65.6
<b>OKHALDHUNGA</b>					
Champadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chisankhugadhi Gaunpalika	0.0	2.4	89.9	0.0	92.3
Khijidemba Gaunpalika	0.0	0.0	0.0	0.0	0.0
Likhu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Manebhanjyang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Molung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siddhicharan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sunkoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>PALPA</b>					
Bagnaskali Gaunpalika	0.0	1.3	63.8	26.5	91.6
Mathagadhi Gaunpalika	0.0	0.0	367.1	37.1	404.2
Nisdi Gaunpalika	0.0	3.3	168.9	30.5	202.7
Purbakhola Gaunpalika	3.2	4.6	266.0	34.2	308.1
Rainadevi Chhahara Gaunpalika	6.4	0.8	203.3	31.7	242.2
Rambha Gaunpalika	0.0	0.3	152.0	15.1	167.4
Rampur Nagarpalika	0.0	0.0	4.1	5.9	10.0
Ribdikot Gaunpalika	0.0	0.0	233.9	20.5	254.4
Tansen Nagarpalika	0.0	0.3	224.6	57.9	282.8
Tinau Gaunpalika	0.0	3.2	120.7	24.4	148.3
<b>PANCHTHAR</b>					
Falelung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Falgunanda Gaunpalika	0.0	0.0	0.0	0.0	0.0

Hilihang Gaunpalika	0.1	0.2	90.0	0.0	90.4
Kummayak Gaunpalika	0.0	0.0	0.0	0.0	0.0
Miklajung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phidim Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tumbewa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yangwarak Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>PARBAT</b>					
Bihadi Gaunpalika	0.2	2.3	55.6	17.6	75.8
Jaljala Gaunpalika	0.0	0.8	37.6	0.0	38.4
Kushma Nagarpalika	0.0	0.0	2.0	0.0	2.0
Mahashila Gaunpalika	3.1	6.0	268.9	39.9	317.9
Modi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Painyu Gaunpalika	0.0	0.6	41.4	20.1	62.1
Phalebas Nagarpalika	8.8	22.2	244.8	0.0	275.7
<b>PARSA</b>					
Bahudaramai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bindabasini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Birgunj Mahanagarpalika	0.0	0.0	0.0	0.0	0.0
Chhipaharmai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhobini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jagarnathpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Jirabhawani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalikamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pakahamainpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Parsagadhi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Paterwasugauli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Pokhariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
SakhuwaPrasauni Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thori Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>PYUTHAN</b>					
Ayirabati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gaumukhi Gaunpalika	66.3	1.0	628.8	0.0	696.1
Jhimruk Gaunpalika	116.5	4.3	688.6	0.0	809.4
Mallarani Gaunpalika	0.0	0.0	2.2	0.0	2.2
Mandavi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Naubahini Gaunpalika	43.1	2.3	400.1	0.0	445.4

Pyuthan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sarumarani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sworgadwary Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>RAMECHHAP</b>					
Doramba Gaunpalika	1.5	0.0	24.6	0.0	26.1
Gokulganga Gaunpalika	0.6	28.5	22.0	0.0	51.0
Khadadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Likhu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Manthali Nagarpalika	0.0	0.1	6.6	0.0	6.7
Ramechhap Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sunapati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Umakunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>RASUWA</b>					
Gosaikunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalika Gaunpalika	0.0	0.0	7.5	0.0	7.5
Naukunda Gaunpalika	0.0	0.0	27.5	0.0	27.5
Parbati Kunda Gaunpalika	0.0	0.0	0.0	0.0	0.0
Uttargaya Gaunpalika	0.0	0.0	0.3	0.0	0.3
<b>RAUTAHAT</b>					
Baudhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Brindaban Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chandrapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Dewahhi Gonahi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Durga Bhagwati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Garuda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gaur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gujara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ishanath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Katahariya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Madhav Narayan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Maulapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Paroha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Phatuwa Bijayapur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajdevi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rajpur Nagarpalika	0.0	0.0	0.0	0.0	0.0

Yemunamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>ROLPA</b>					
Duikholi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lungri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Madi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rolpa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Runtigadi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sukidaha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sunchhahari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Suwarnabati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Thawang Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>RUKUM_E</b>					
Bhume Gaunpalika	0.0	0.0	0.0	0.0	0.0
Putha Uttarganga Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sisne Gaunpalika	0.0	0.0	0.8	0.0	0.8
<b>RUKUM_W</b>					
Aathbiskot Nagarpalika	60.6	3.0	330.1	0.0	393.8
Banfikot Gaunpalika	26.9	3.3	150.1	0.0	180.4
Chaurjahari Nagarpalika	19.5	0.0	27.0	0.0	46.5
Musikot Nagarpalika	25.7	0.0	198.5	0.0	224.2
Sani Bheri Gaunpalika	42.7	5.5	211.6	0.0	259.8
Tribeni Gaunpalika	1.6	0.0	37.7	0.0	39.3
<b>RUPANDEHI</b>					
Butwal Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Devdaha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gaidahawa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kanchan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kotahimai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lumbini Sanskritik Nagarpalika	0.0	0.0	0.0	0.0	0.0
Marchawari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mayadevi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Omsatiya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rohini Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sainamaina Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sammarimai Gaunpalika	0.0	0.0	0.0	0.0	0.0

Siddharthanagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Siyari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sudhdhodhan Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tillotama Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SALYAN</b>					
Bagchaur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Bangad Kupinde Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhatreshwori Gaunpalika	0.0	0.0	0.0	0.0	0.0
Darma Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhorchaur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kalimati Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kapurkot Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kumakhmalika Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sharada Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tribeni Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SANKHUWASABHA</b>					
Bhotkhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chainpur Nagarpalika	1.0	0.2	88.8	0.0	90.0
Chichila Gaunpalika	0.0	0.0	1.9	0.0	1.9
Dharmadevi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Khandbari Nagarpalika	0.0	0.0	26.3	0.0	26.3
Madi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Makalu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Panchakhapan Nagarpalika	0.0	0.9	10.0	0.0	10.9
Sabhapokhari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Silichong Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SAPTARI</b>					
Agnisair Krishna Savaran Gaunpalika	0.0	0.0	0.0	0.0	0.0
Balan Bihul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Belhi Chapena Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnupur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bode Barsain Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chhinmasta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dakneshwori Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hanumannagar Kankalini Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kanchanrup Nagarpalika	0.0	0.0	0.0	0.0	0.0

Khadak Nagarpalika	0.0	0.0	0.0	0.0	0.0
Mahadeva Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rajbiraj Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rupani Gaunpalika	0.0	0.0	0.0	0.0	0.0
Saptakoshi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Shambhunath Nagarpalika	0.0	0.0	0.0	0.0	0.0
Surunga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Tilathi Koiladi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tirahut Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SARLAHI</b>					
Bagmati Nagarpalika	0.0	0.0	0.0	0.0	0.0
Balara Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barahathawa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Basbariya Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bramhapuri Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chakraghatta Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chandranagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhankaul Gaunpalika	0.0	0.0	0.0	0.0	0.0
Godaita Nagarpalika	0.0	0.0	0.0	0.0	0.0
Haripur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Haripurwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Hariwan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ishworpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kabilasi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kaudena Gaunpalika	0.0	0.0	0.0	0.0	0.0
Lalbandi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Malangawa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Parsa Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramnagar Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SINDHULI</b>					
Dudhouli Nagarpalika	0.0	0.0	0.0	0.0	0.0
Ghanglekh Gaunpalika	0.0	0.0	15.2	0.0	15.2
Golanjor Gaunpalika	0.0	0.0	0.0	0.0	0.0
Hariharpurgadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Kamalamai Nagarpalika	0.0	0.0	0.0	0.0	0.0

Marin Gaunpalika	0.0	0.0	4.5	0.0	4.5
Phikkal Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sunkoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tinpatan Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SINDHUPALCHOK</b>					
Balefi Gaunpalika	0.0	0.0	198.4	0.2	198.6
Barhabise Nagarpalika	0.0	0.0	283.6	0.0	283.6
Bhotekoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Chautara Sangachok Gadhi Nagarpalika	0.0	0.0	1227.5	0.0	1227.5
Helambu Gaunpalika	0.0	0.0	239.8	0.0	239.8
Indrawati Gaunpalika	0.0	0.5	559.9	0.0	560.4
Jugal Gaunpalika	0.0	0.0	35.3	0.0	35.3
Lisangkhu Pakhar Gaunpalika	0.6	0.0	190.7	0.0	191.2
Melamchi Nagarpalika	0.0	0.0	1120.8	0.0	1120.8
Panchpokhari Thangpal Gaunpalika	0.0	0.0	158.6	0.0	158.6
Sunkoshi Gaunpalika	0.0	0.0	331.0	0.0	331.0
Tripurasundari Gaunpalika	0.0	0.0	198.1	0.0	198.1
<b>SIRAHA</b>					
Arnama Gaunpalika	0.0	0.0	0.0	0.0	0.0
Aurahi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bariyarpatti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhagawanpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bishnupur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dhangadhimai Nagarpalika	0.0	0.0	0.0	0.0	0.0
Golbazar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Kalyanpur Nagarpalika	0.0	0.0	0.0	0.0	0.0
Karjanha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lahan Nagarpalika	0.0	0.0	0.0	0.0	0.0
Laxmipur Patari Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mirchaiya Nagarpalika	0.0	0.0	0.0	0.0	0.0
Naraha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nawarajpur Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sakhuwanankarkatti Gaunpalika	0.0	0.0	0.0	0.0	0.0
Siraha Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sukhipur Nagarpalika	0.0	0.0	0.0	0.0	0.0

<b>SOLUKHUMBU</b>					
Dudhkaushika Gaunpalika	1.3	0.0	49.4	0.0	50.7
Dudhkoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Khumbupasanglahmu Gaunpalika	0.0	0.0	0.0	0.0	0.0
Likhupike Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mahakulung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Nechasalyan Gaunpalika	3.1	12.1	571.6	0.0	586.9
Solududhakunda Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sotang Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SUNSARI</b>					
Barah Nagarpalika	0.0	0.0	0.0	0.0	0.0
Barju Gaunpalika	0.0	0.0	0.0	0.0	0.0
Bhokraha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dewanganj Gaunpalika	0.0	0.0	0.0	0.0	0.0
Dharan Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Duhabi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Gadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Harinagara Gaunpalika	0.0	0.0	0.0	0.0	0.0
Inaruwa Nagarpalika	0.0	0.0	0.0	0.0	0.0
Itahari Upamahanagarpalika	0.0	0.0	0.0	0.0	0.0
Koshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Ramdhuni Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>SURKHET</b>					
Barahtal Gaunpalika	0.0	0.1	31.9	0.0	32.1
Bheriganga Nagarpalika	2.5	0.0	53.0	0.0	55.5
Birendranagar Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chaukune Gaunpalika	0.0	0.0	19.7	0.0	19.7
Chingad Gaunpalika	0.0	0.0	0.0	0.0	0.0
Gurbhakot Nagarpalika	0.0	0.0	0.0	0.0	0.0
Lekbeshi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Panchpuri Nagarpalika	0.0	0.0	0.0	0.0	0.0
Simta Gaunpalika	0.0	0.0	0.0	0.0	0.0
<b>SYANGJA</b>					
Aandhikhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Arjunchaupari Gaunpalika	13.9	7.8	379.2	31.6	432.5
Bhirkot Nagarpalika	0.0	0.0	225.9	100.4	326.2

Biruwa Gaunpalika	0.0	1.1	52.4	28.6	82.2
Chapakot Nagarpalika	0.0	0.0	18.7	0.0	18.7
Galyang Nagarpalika	0.0	0.0	152.7	15.4	168.1
Harinas Gaunpalika	0.0	0.1	121.0	31.9	153.0
Kaligandagi Gaunpalika	0.0	1.1	23.3	2.9	27.3
Phedikhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Putalibazar Nagarpalika	0.0	0.7	19.4	0.0	20.1
Waling Nagarpalika	0.0	0.3	322.4	111.7	434.5
<b>TANAHU</b>					
Anbukhaireni Gaunpalika	0.2	2.2	34.0	6.3	42.7
Bandipur Gaunpalika	0.0	0.4	2.4	0.0	2.8
Bhanu Nagarpalika	0.3	0.1	26.4	0.0	26.9
Bhimad Nagarpalika	0.0	0.0	2.5	5.8	8.3
Byas Nagarpalika	0.3	0.1	1.0	0.0	1.4
Devghat Gaunpalika	7.2	0.3	19.0	9.4	36.0
Ghiring Gaunpalika	0.0	0.0	0.0	0.0	0.0
Myagde Gaunpalika	0.0	0.0	0.0	0.0	0.0
Rhishing Gaunpalika	0.0	0.0	2.4	0.0	2.4
Shuklagandaki Nagarpalika	0.0	0.0	0.0	0.0	0.0
<b>TAPLEJUNG</b>					
Aathrai Tribeni Gaunpalika	0.0	0.5	229.2	0.0	229.6
Maiwakhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Meringden Gaunpalika	0.0	0.0	0.0	0.0	0.0
Mikwakhola Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phaktanglung Gaunpalika	0.0	0.0	0.0	0.0	0.0
Phungling Nagarpalika	0.0	0.0	0.0	0.0	0.0
Sidingba Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sirijangha Gaunpalika	0.0	0.0	0.0	0.0	0.0
Yangwarak Gaunpalika	0.0	0.0	4.0	0.0	4.0
<b>TERHATHUM</b>					
Aathrai Gaunpalika	0.5	5.9	316.8	0.0	323.2
Chhathar Gaunpalika	0.0	0.0	0.0	0.0	0.0
Laligurans Nagarpalika	0.0	0.0	0.0	0.0	0.0
Menchayam Gaunpalika	0.0	0.0	0.0	0.0	0.0
Myanglung Nagarpalika	0.0	0.0	0.0	0.0	0.0
Phedap Gaunpalika	0.0	0.0	2.8	0.0	2.8

<b>UDAYAPUR</b>					
Belaka Nagarpalika	0.0	0.0	0.0	0.0	0.0
Chaudandigadhi Nagarpalika	0.0	0.0	0.0	0.0	0.0
Katari Nagarpalika	0.0	0.0	0.0	0.0	0.0
Rautamai Gaunpalika	0.0	0.0	0.0	0.0	0.0
Sunkoshi Gaunpalika	0.0	0.0	0.0	0.0	0.0
Tapli Gaunpalika	0.0	0.0	0.0	0.0	0.0
Triyuga Nagarpalika	0.0	0.0	0.0	0.0	0.0
Udayapurgadhi Gaunpalika	0.0	0.0	0.0	0.0	0.0

#### **4. CONCLUSION**

Coffee harvesting has been gaining momentum in Nepal lately as a means of diversified livelihood for many small-scale farmers. Organically grown and processed in higher elevations, *Coffea arabica* from Nepal is in high demand as a specialty coffee in most of the importing countries. Over the years, domestic market of the home-grown coffee has also witnessed a big upsurge with the establishment of new and modern café houses in Kathmandu and majortowns of Nepal and this trend in coffee consumption will help consume Nepali coffee at the Nepali market. Current market trend has signalled a higher and increased demand which can result into the progressive development of coffee cultivation practices in a rather higher scale than before. In this regard, an assessment of the potential areas that can be suitable for coffee cultivation in Nepal has been essential. This study helps to identify areas and classify them in three suitability categories so that the stakeholders as well as the beneficiaries can prioritize their actions for the development of coffee in a planned manner. The Palika level analysis is also expected to benefit the local-governments in making appropriate plans for the promotion of coffee and benefit from utilizing the opportunity to engage in a new economic activity.

The areas quantified and mapped in this study as suitable for coffee cultivation are solely based on the criteria for various parameters concluded to be best suitable for *Coffea arabica* in Nepal based on literature review and expert consultations. The study used elevation, slope, aspect, rainfall, temperature and landuse/landcover parameters for a multi-criteria decision analysis. The study concludes that the total areasuitable to some degree for coffee cultivation is 1,198,535 ha. Furthermore, the area has been classified and quantified at different level of suitability. Of the total area, 734,661 ha. is identified as moderately suitable for coffee cultivation; 402,646 ha. is identified as suitable and 61,228 ha. area as highly suitable. Similarly, out the 77 districts of Nepal, 47 districts have at least some area of land classified as highly suitable for coffee.

#### **5. LIMITATIONS AND RECOMMENDATIONS**

The results presented in this report adhere to the methodology adopted and the datasets used. The limitations on the dataset as well as the methodology are therefore inherent in the findings. However, some of the limitations are listed below.

- The multi-criteria decision analysis methodology adopted in this study considers all parameter-ranges to be limiting (required). This was considered because all conditions were agreed to be essential for suitability. There is a chance that, some parameter-ranges can be complementary and not necessarily limiting.
- The resolution of the topographic data used was limited to 30 m. This meant that smaller sub-units of topography that could have influenced the suitability were not

accounted for. High-resolution DEM is suggested for further improvements to this study.

- In some instances, updated and timely revised version of some data on land use was also a limitation in this study because of their unavailability.
- The datasets used in this study were not further validated at the field level for their accuracy and have been used as they were. It was partly because the datasets used and referenced here are cited from other valid sources which have higher level of precision and scientifically derived. However, field validated landuse and meteorological data would increase the validity of the results.
- The outputs of the study were not validated against the existing areas of coffee cultivation. Therefore, the maps presented, show suitable areas for coffee cultivation, not all areas that currently have coffee plantations.

Despite these limitations, we believe that this document can be used as a macro-level guiding baseline document to plan for coffee development by more targeted approach in Nepal. It is also advised that the areas excluded as coffee potential in this map could still be made suitable with human interventions.

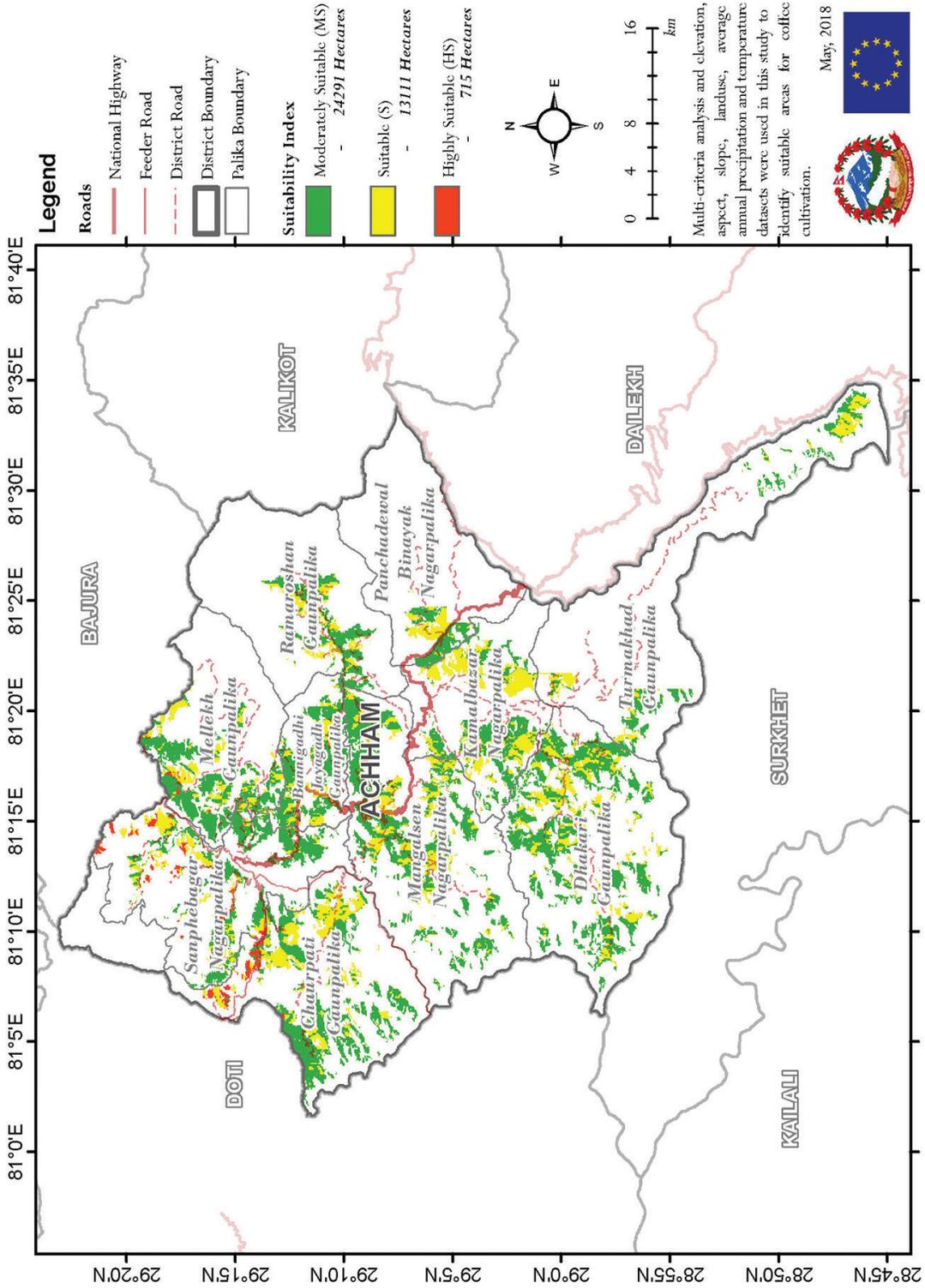
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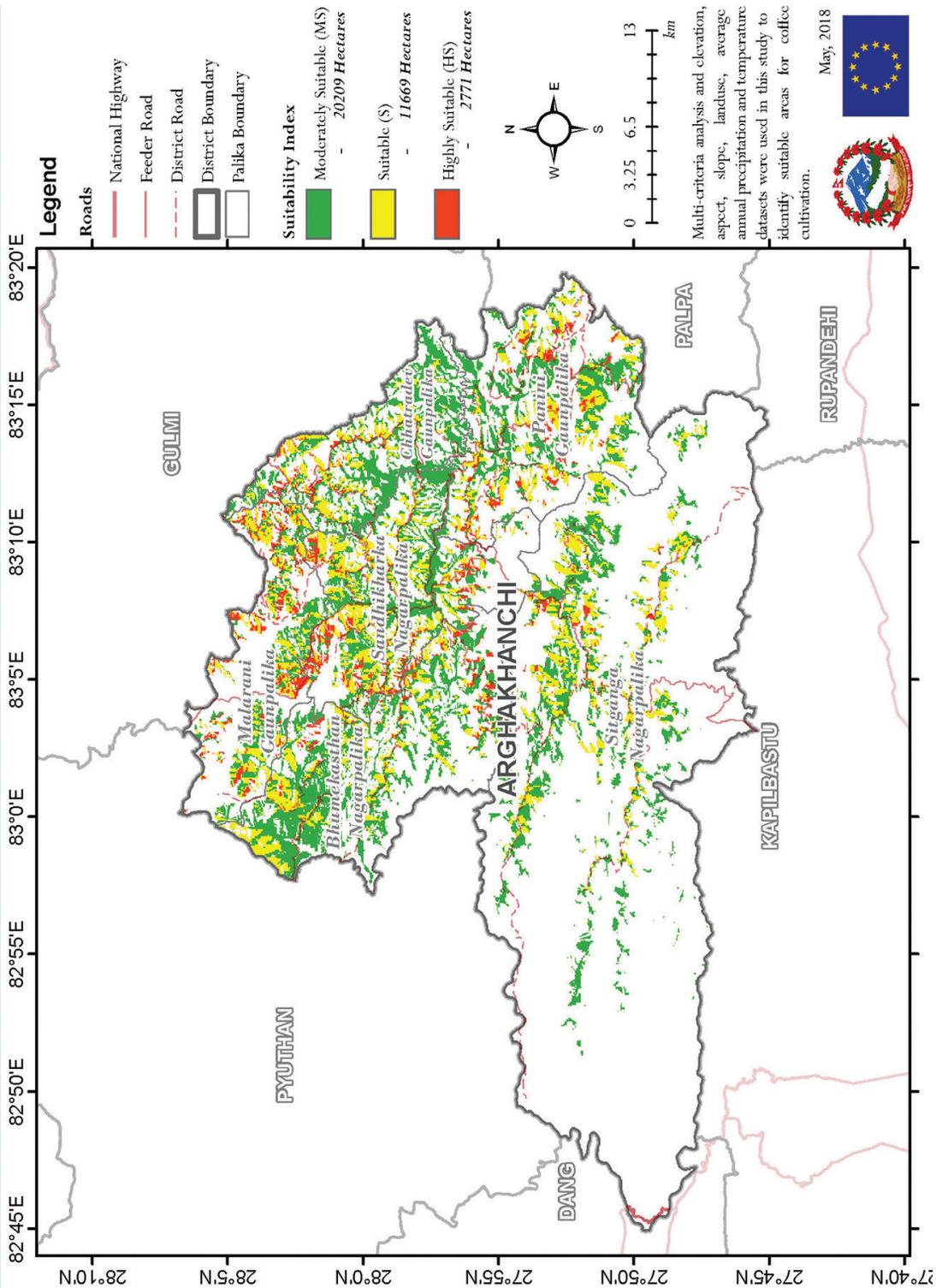
# 7. ANNEX

## **7.1. GIS maps showing the areas suitable for coffee cultivation in the districts of Nepal.**

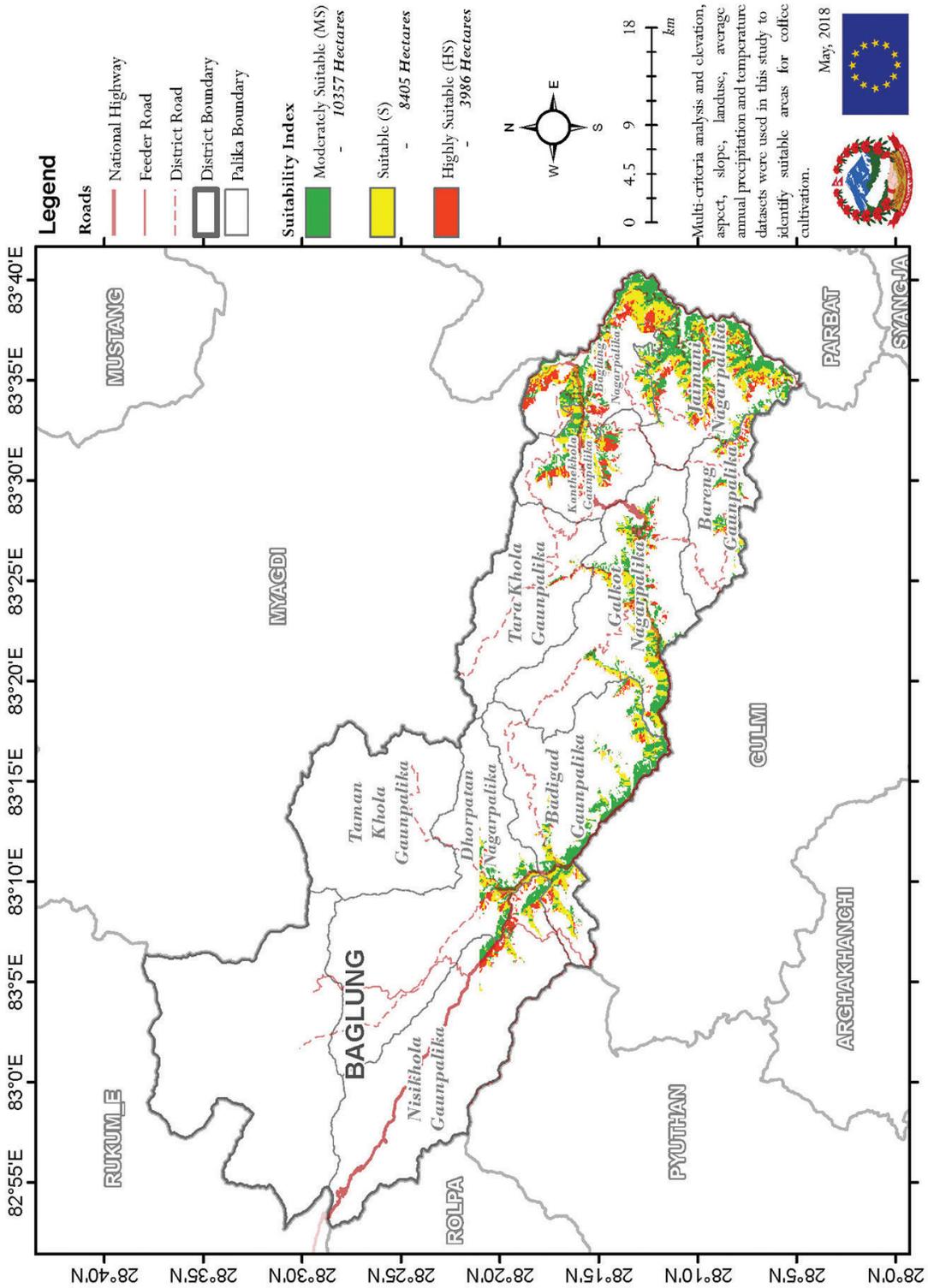
# Habitat suitability map of *Coffea arabica* in: ACHHAM District



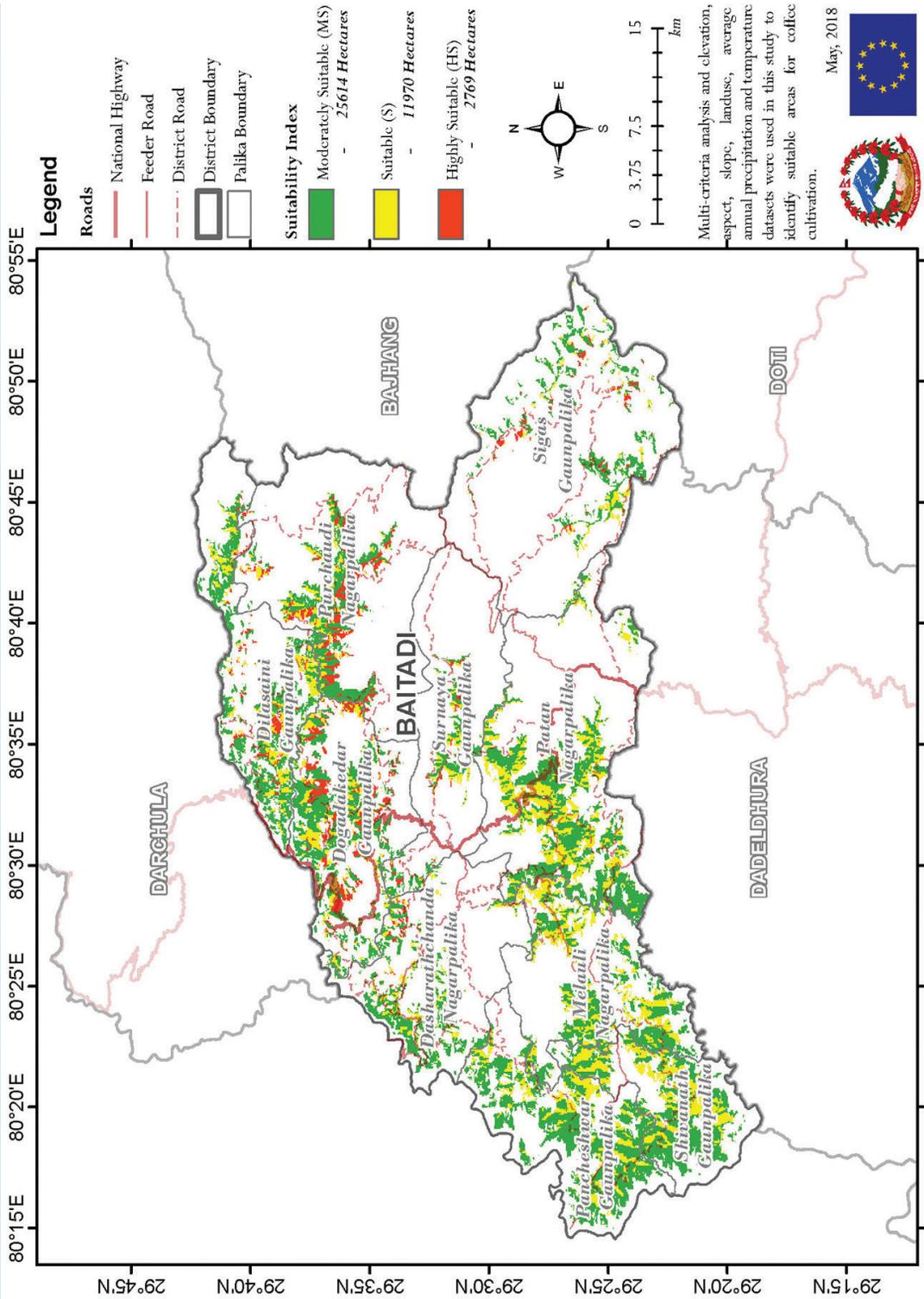
# Habitat suitability map of *Coffea arabica* in: ARGHAKHANCHI District



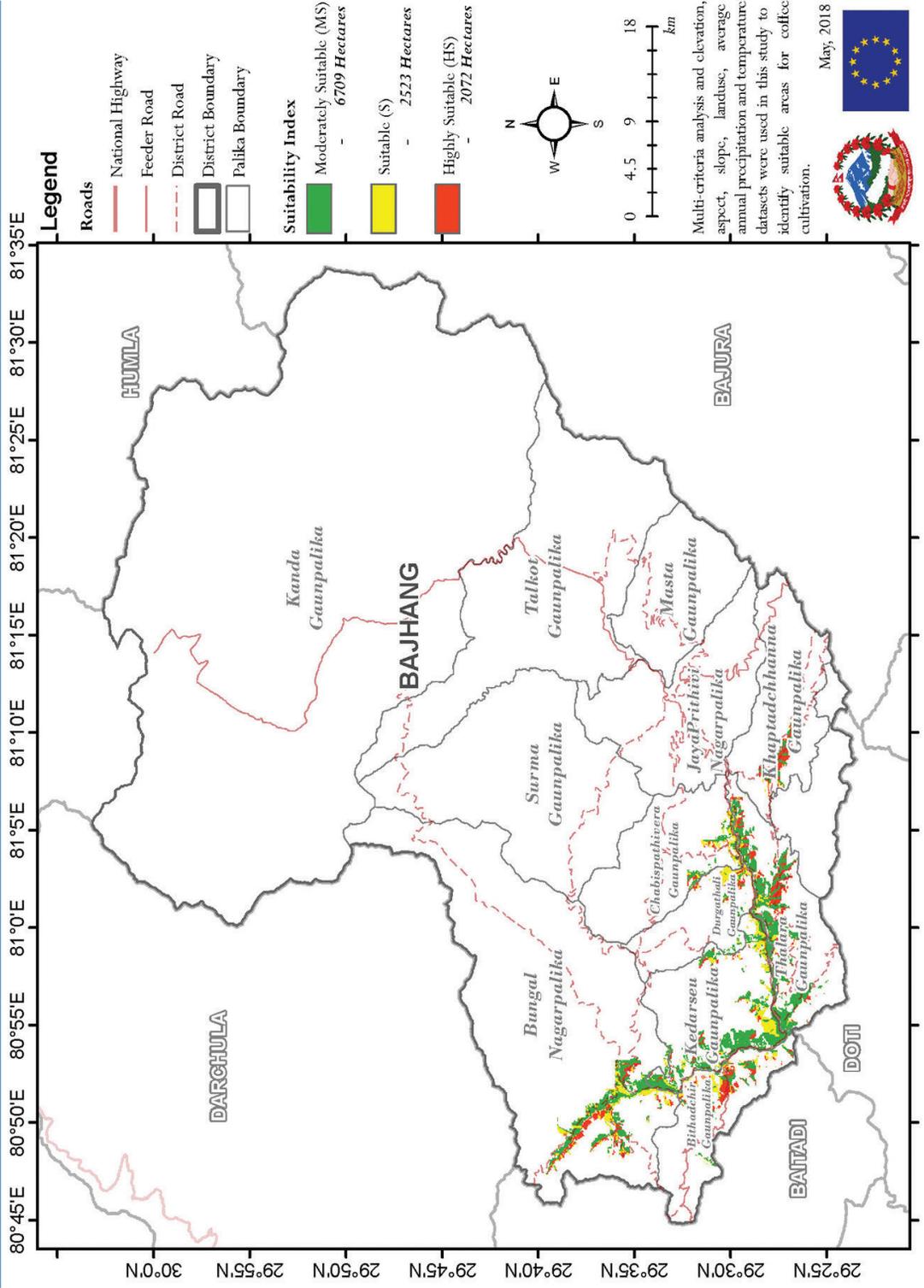
# Habitat suitability map of *Coffea arabica* in: BAGLUNG District



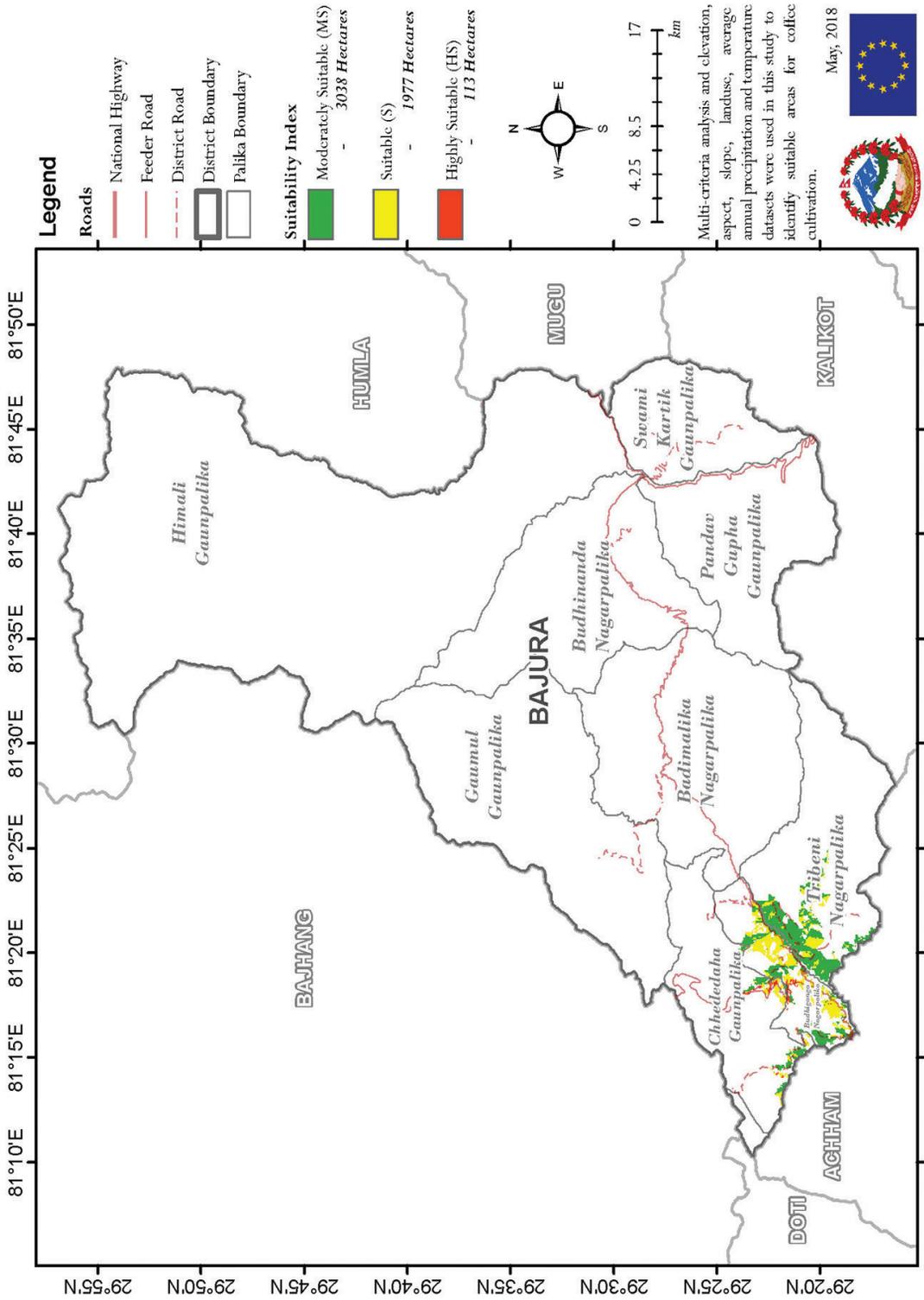
# Habitat suitability map of *Coffea arabica* in: BAITADI District



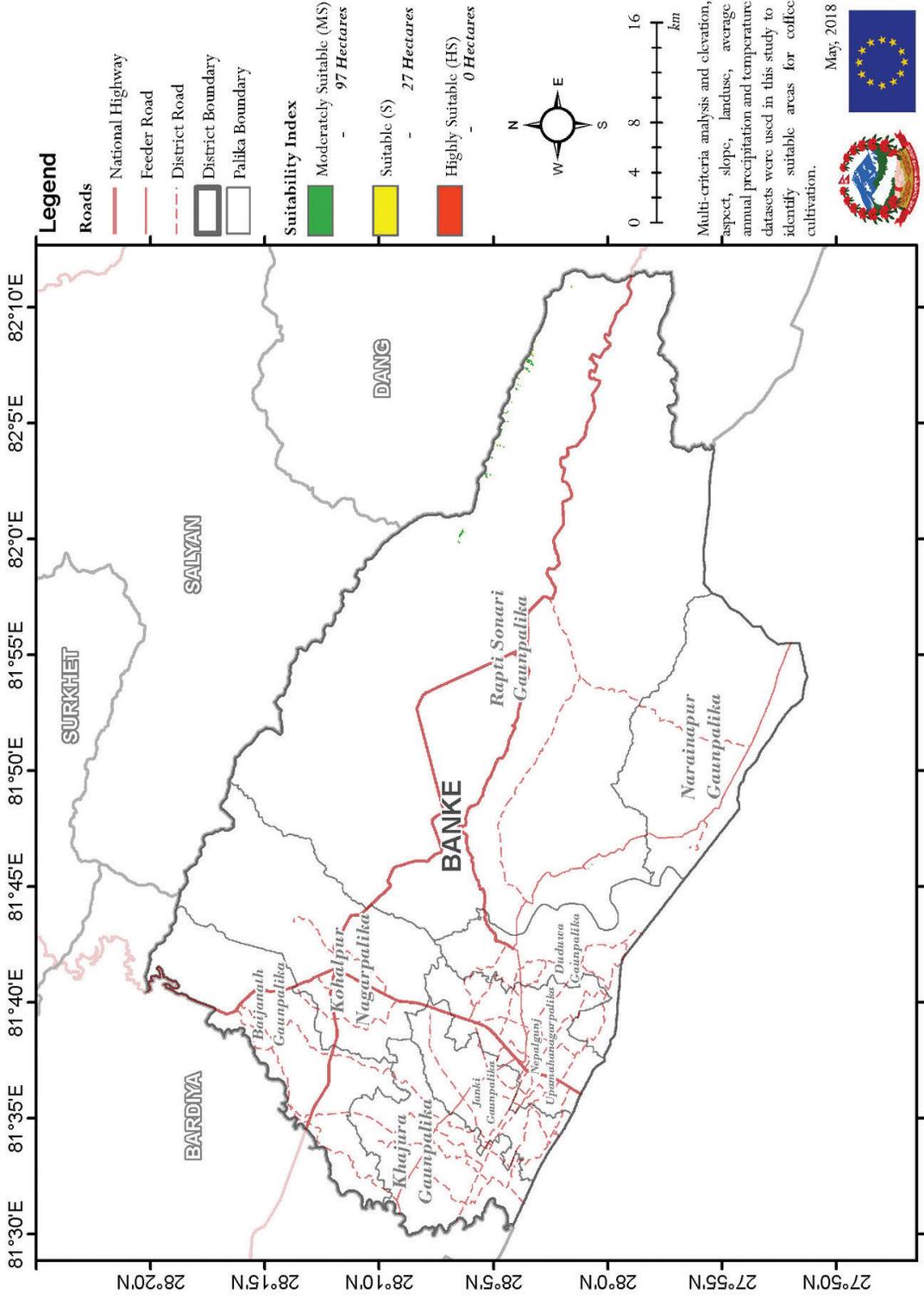
# Habitat suitability map of *Coffea arabica* in: BAJHANG District



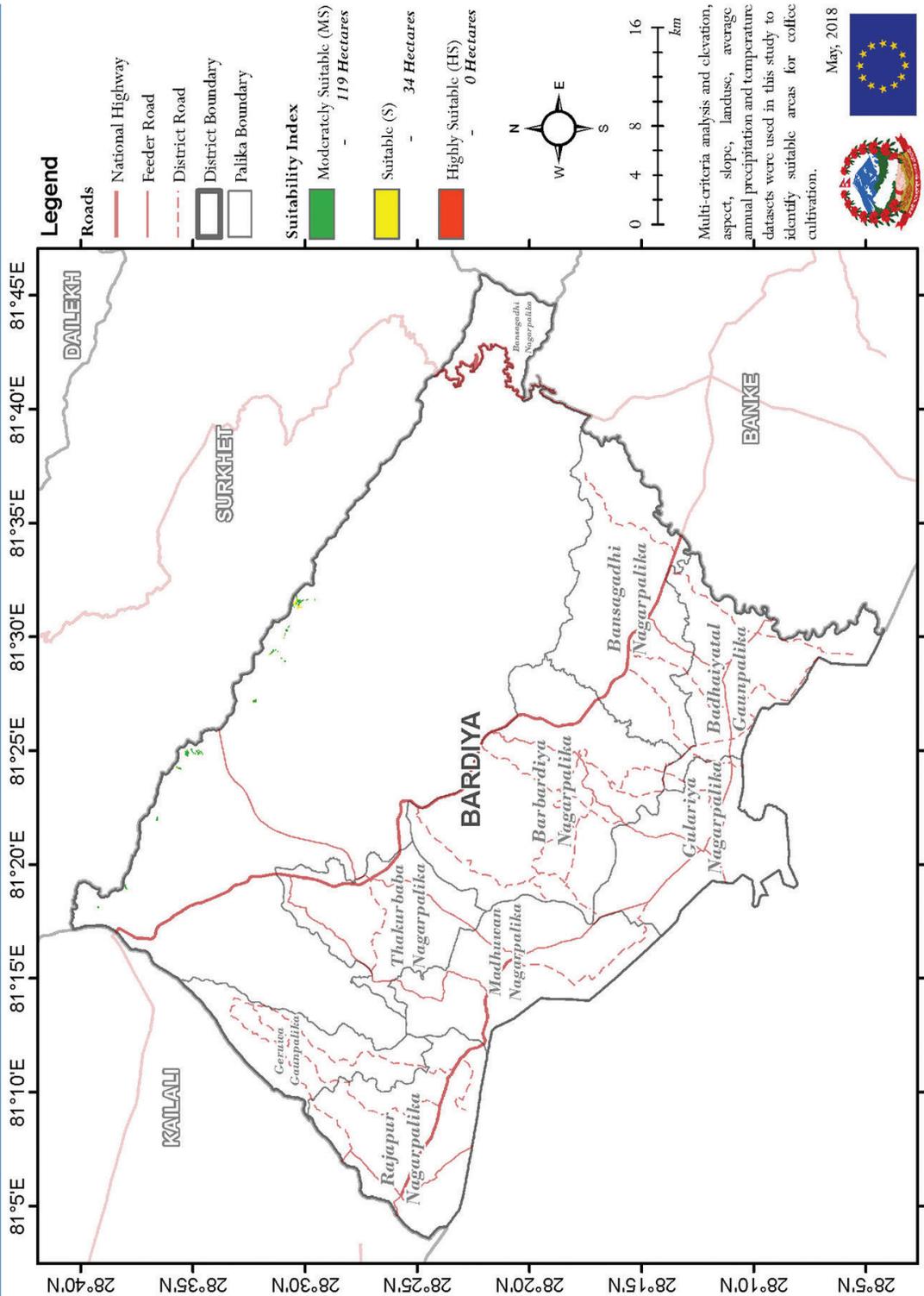
# Habitat suitability map of *Coffea arabica* in: BAJURA District



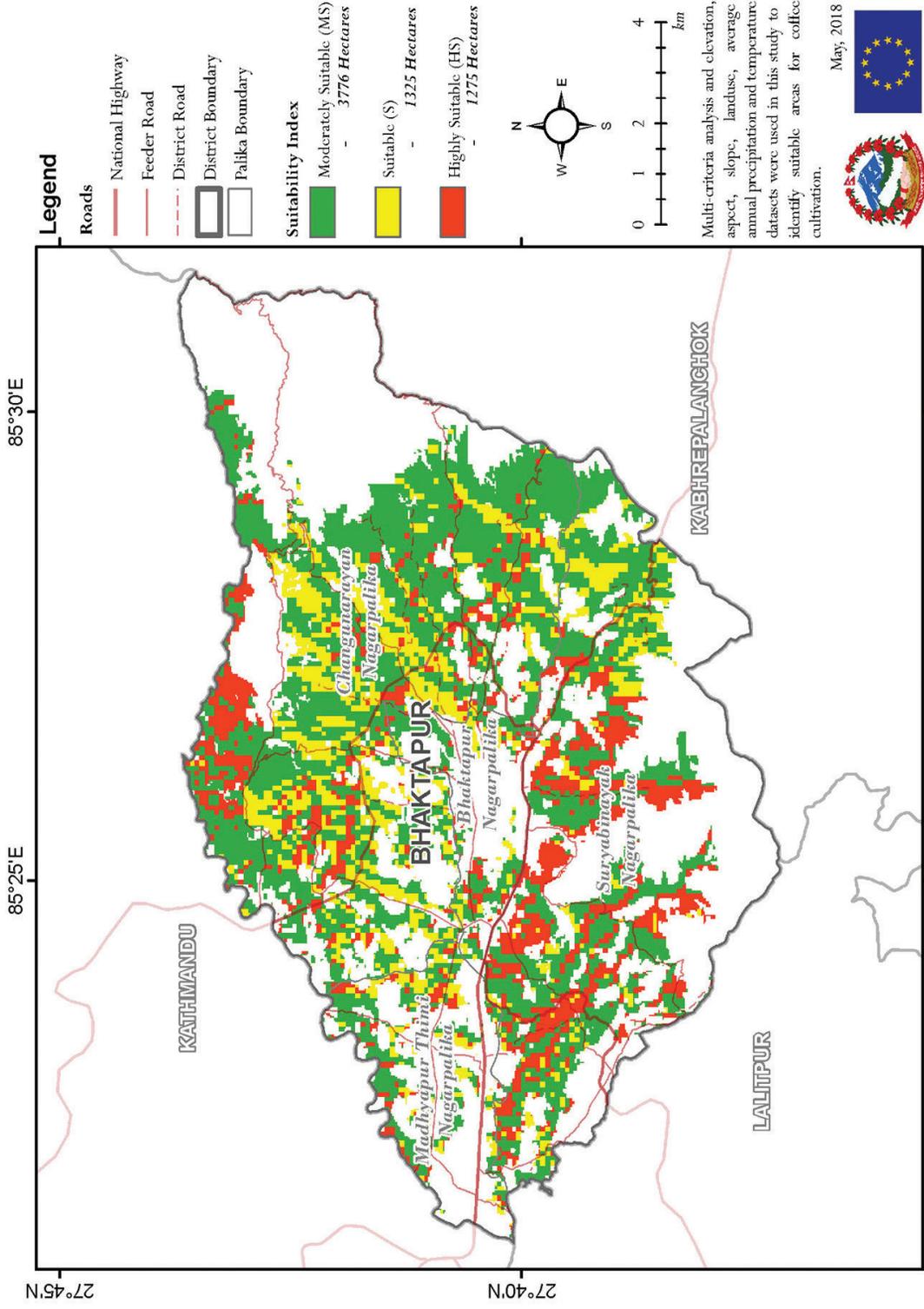
# Habitat suitability map of *Coffea arabica* in: BANKE District



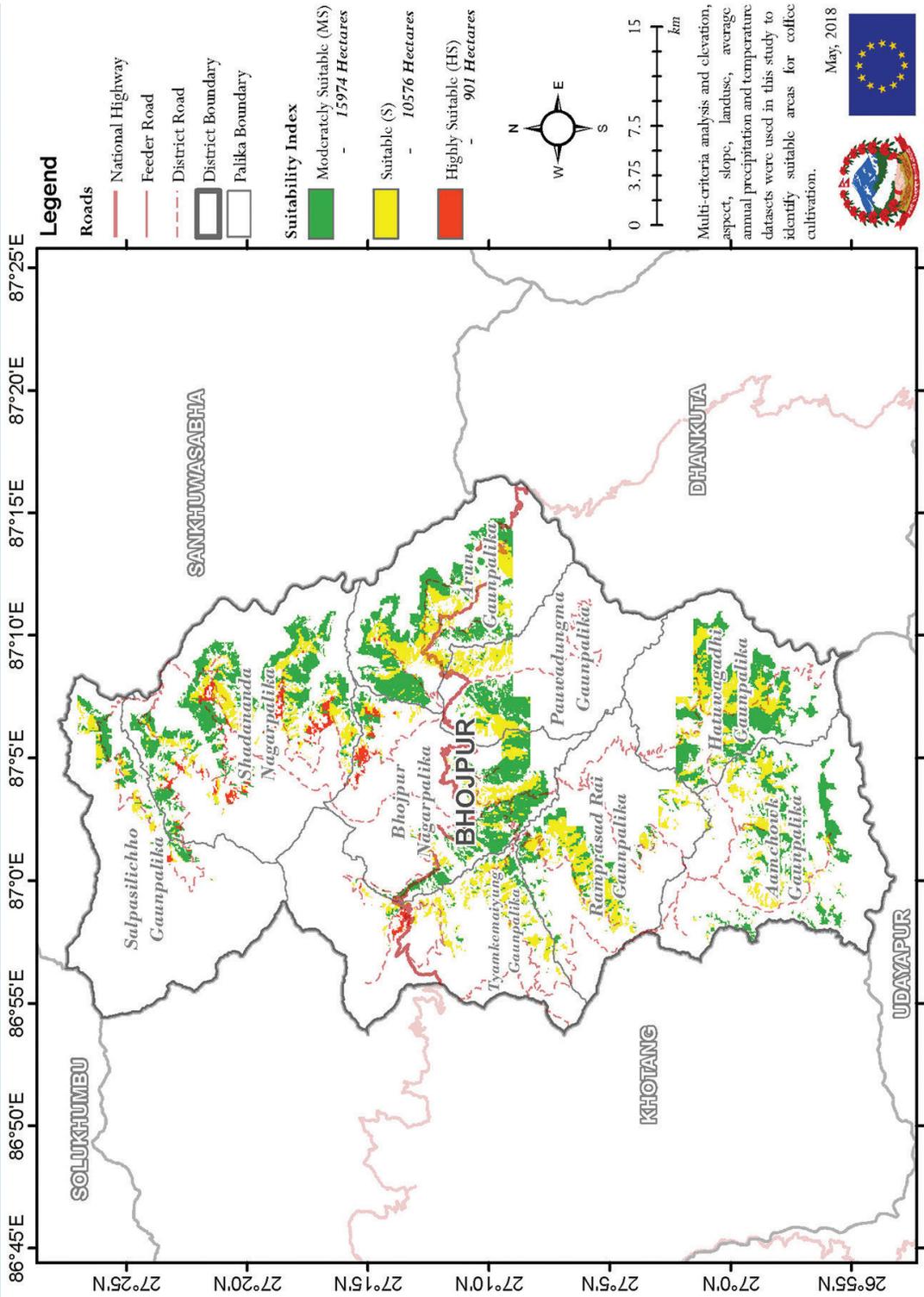
# Habitat suitability map of *Coffea arabica* in: BARDIYA District



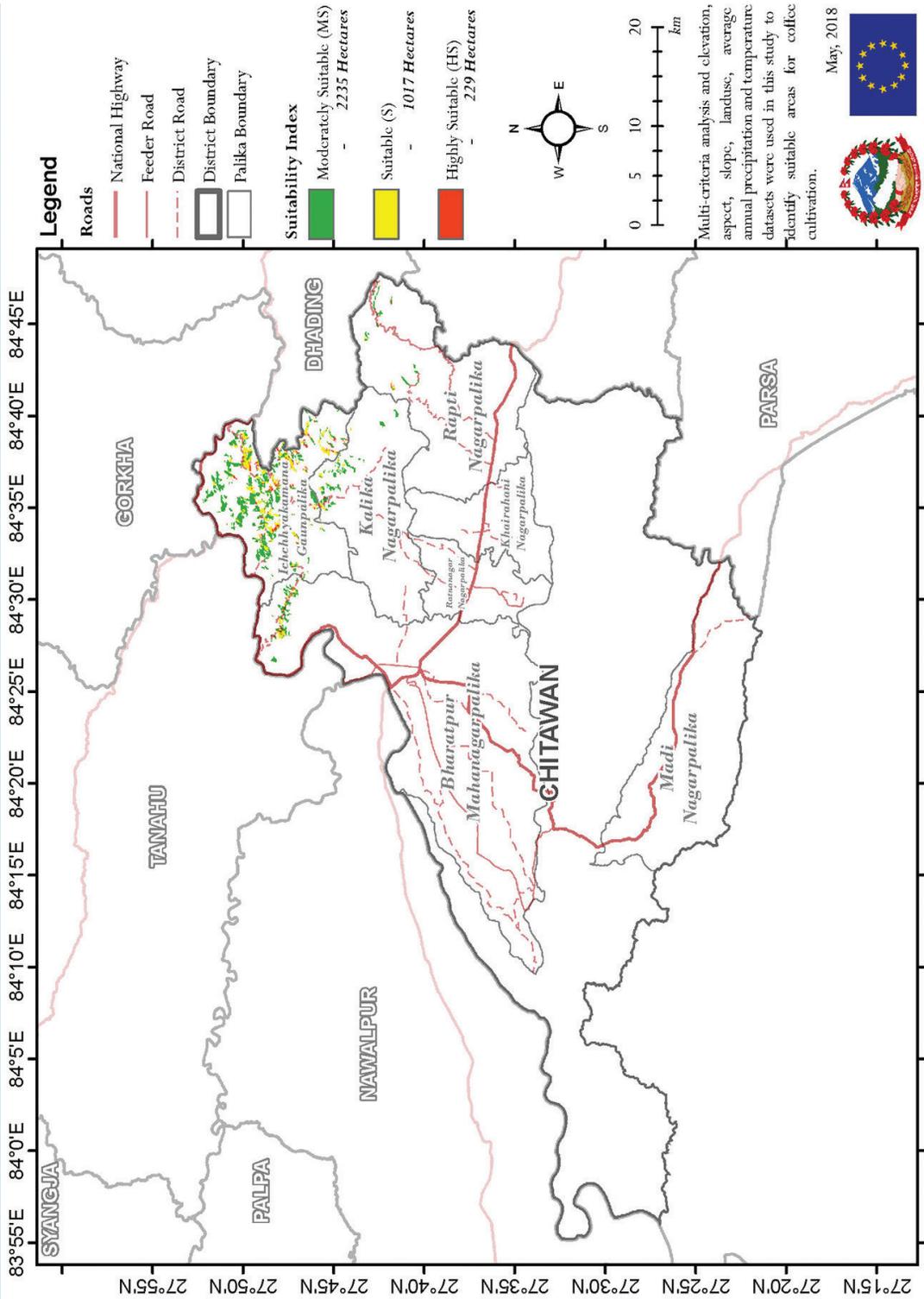
# Habitat suitability map of *Coffea arabica* in: BHAKTAPUR District



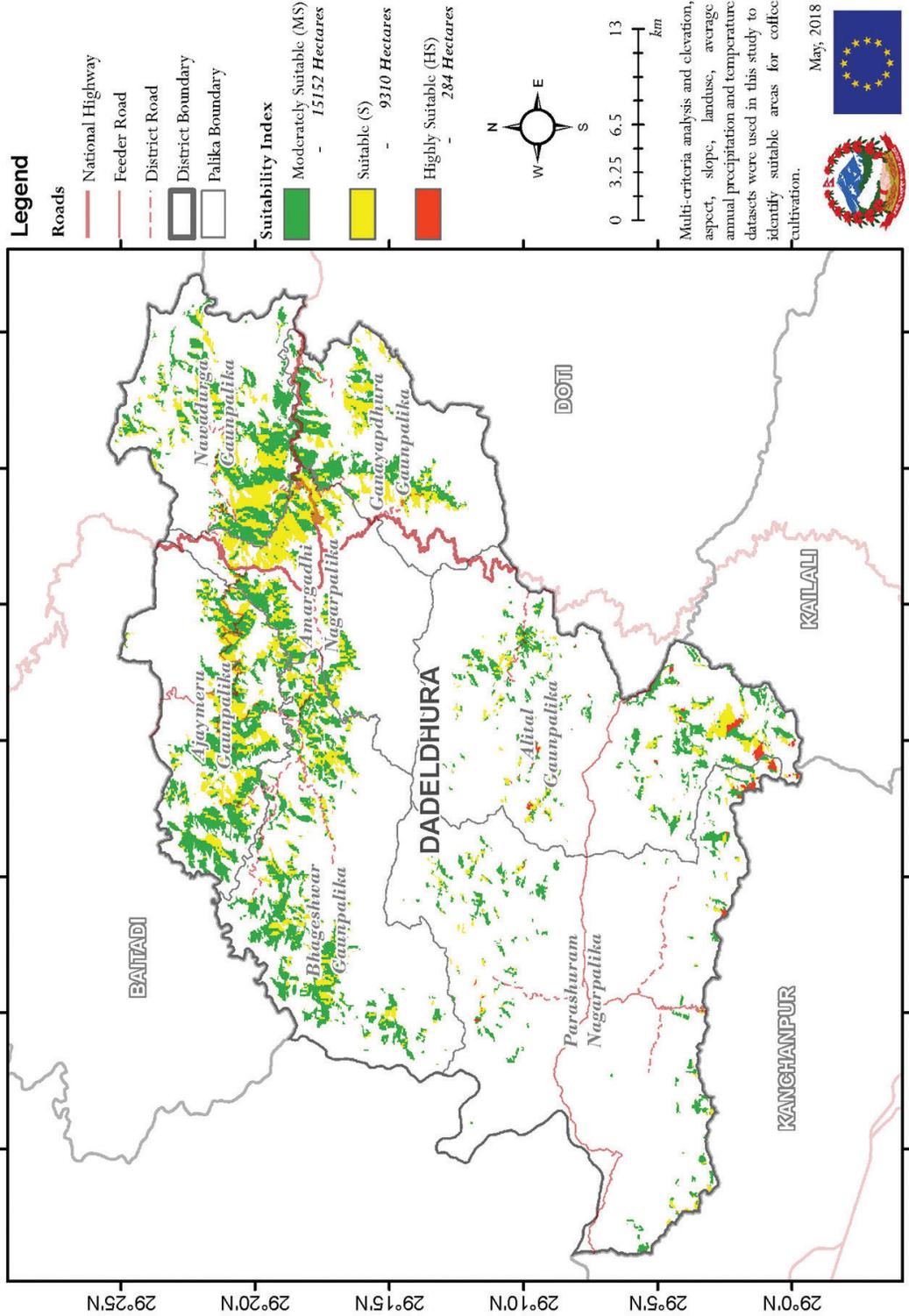
# Habitat suitability map of *Coffea arabica* in: BHOJPUR District



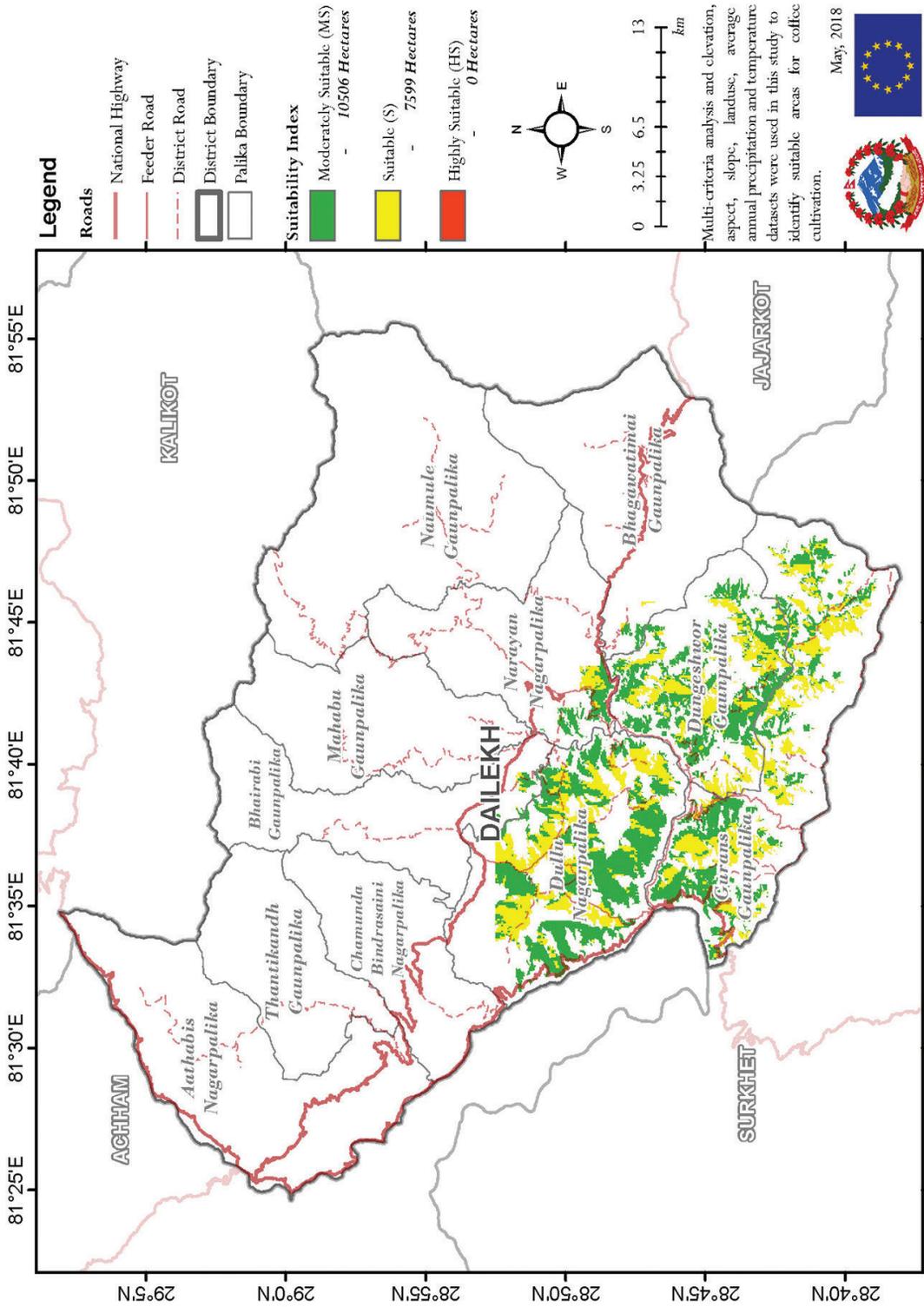
# Habitat suitability map of *Coffea arabica* in: CHITAWAN District



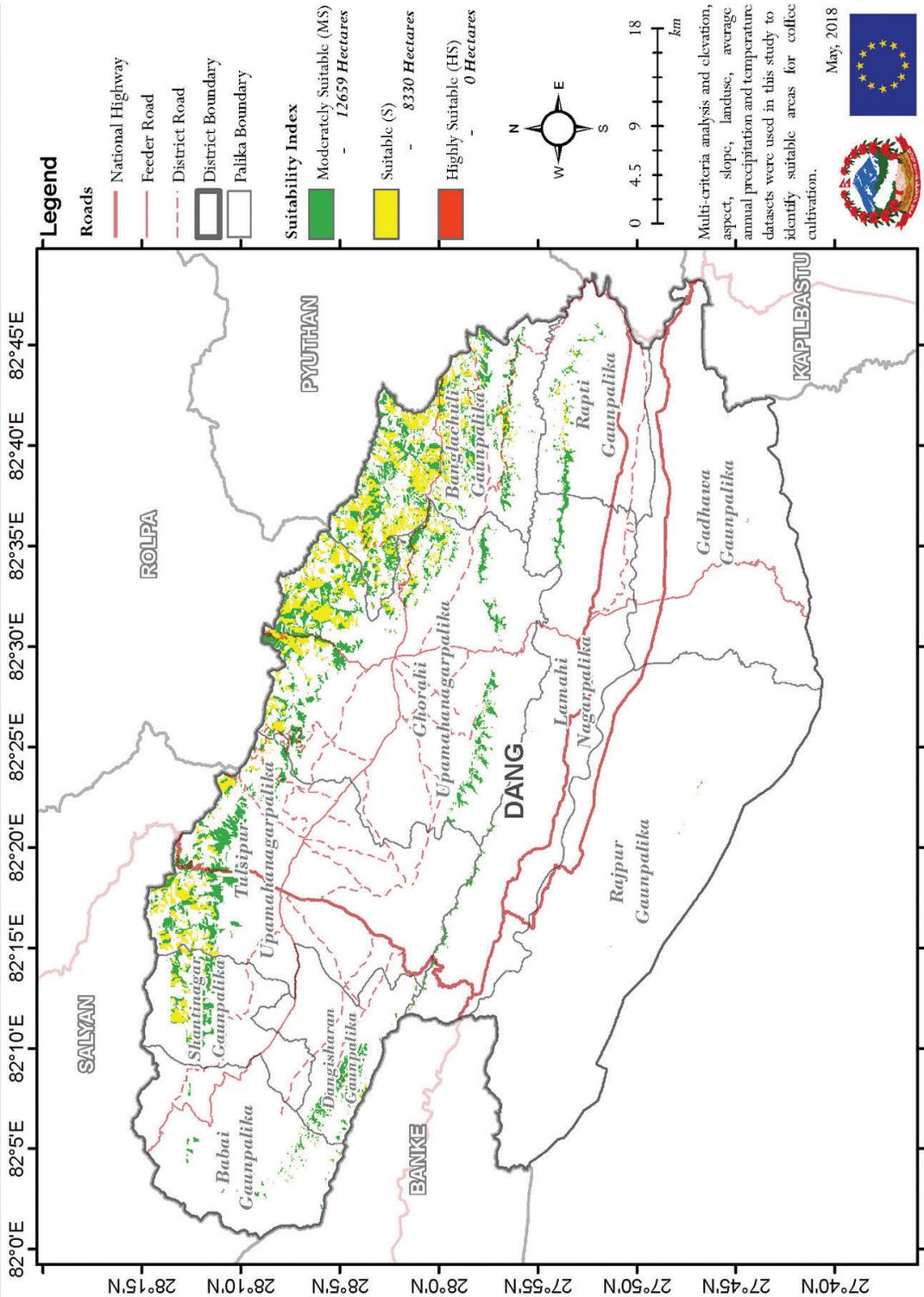
# Habitat suitability map of *Coffea arabica* in: DADELDHURA District



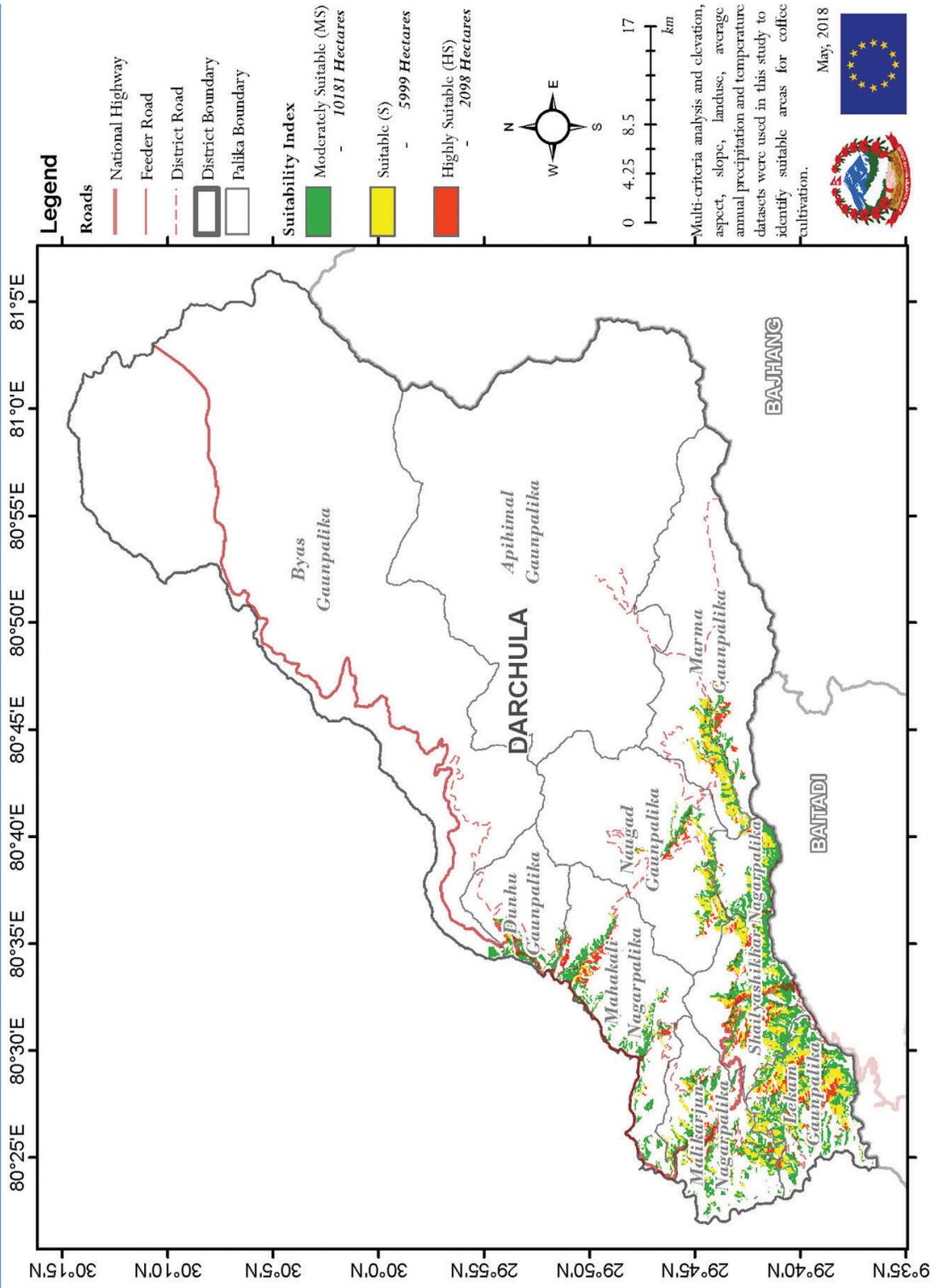
# Habitat suitability map of *Coffea arabica* in: DAILEKH District



# Habitat suitability map of *Coffea arabica* in: DANG District



# Habitat suitability map of *Coffea arabica* in: DARCHULA District

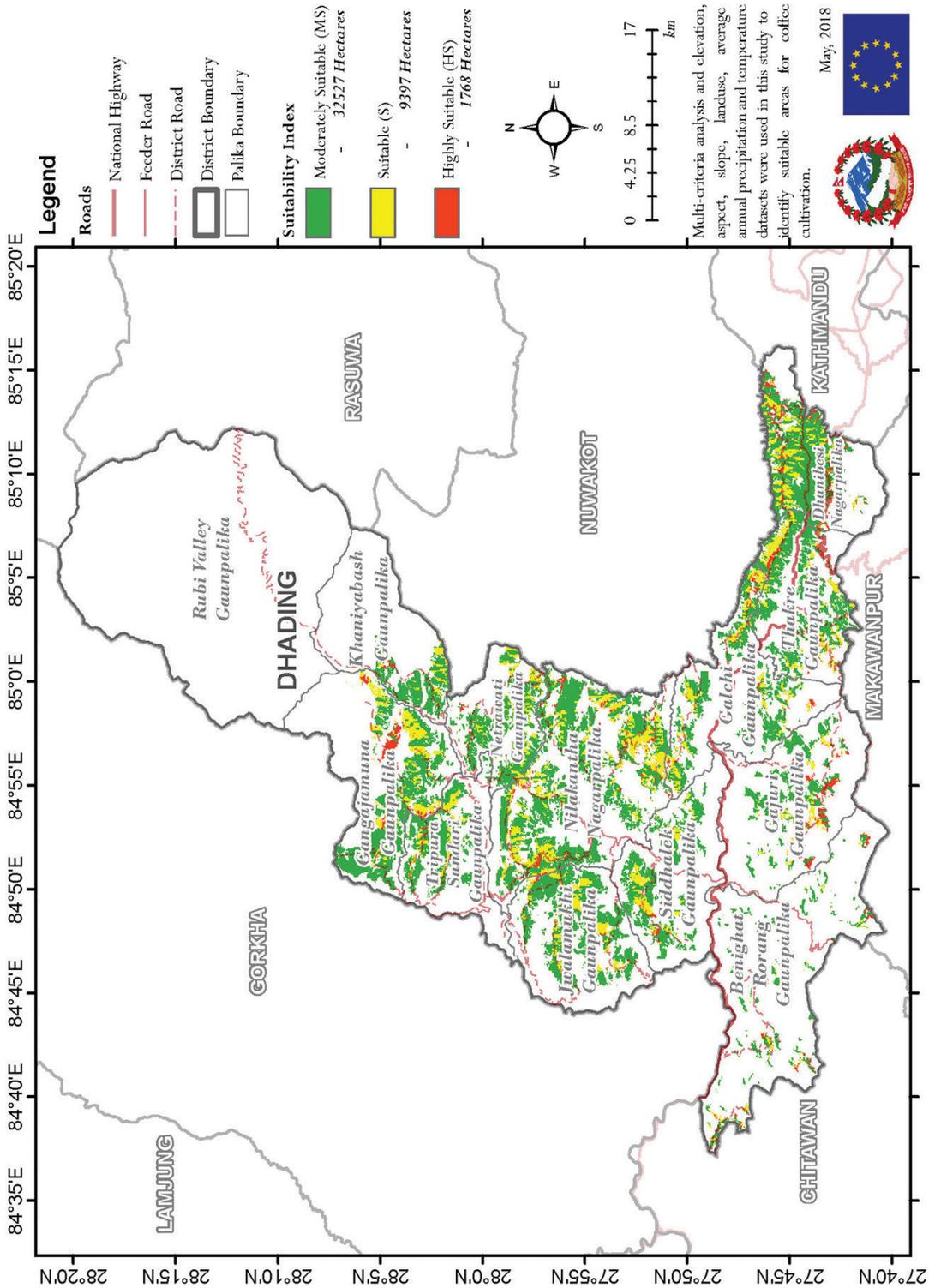


Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.

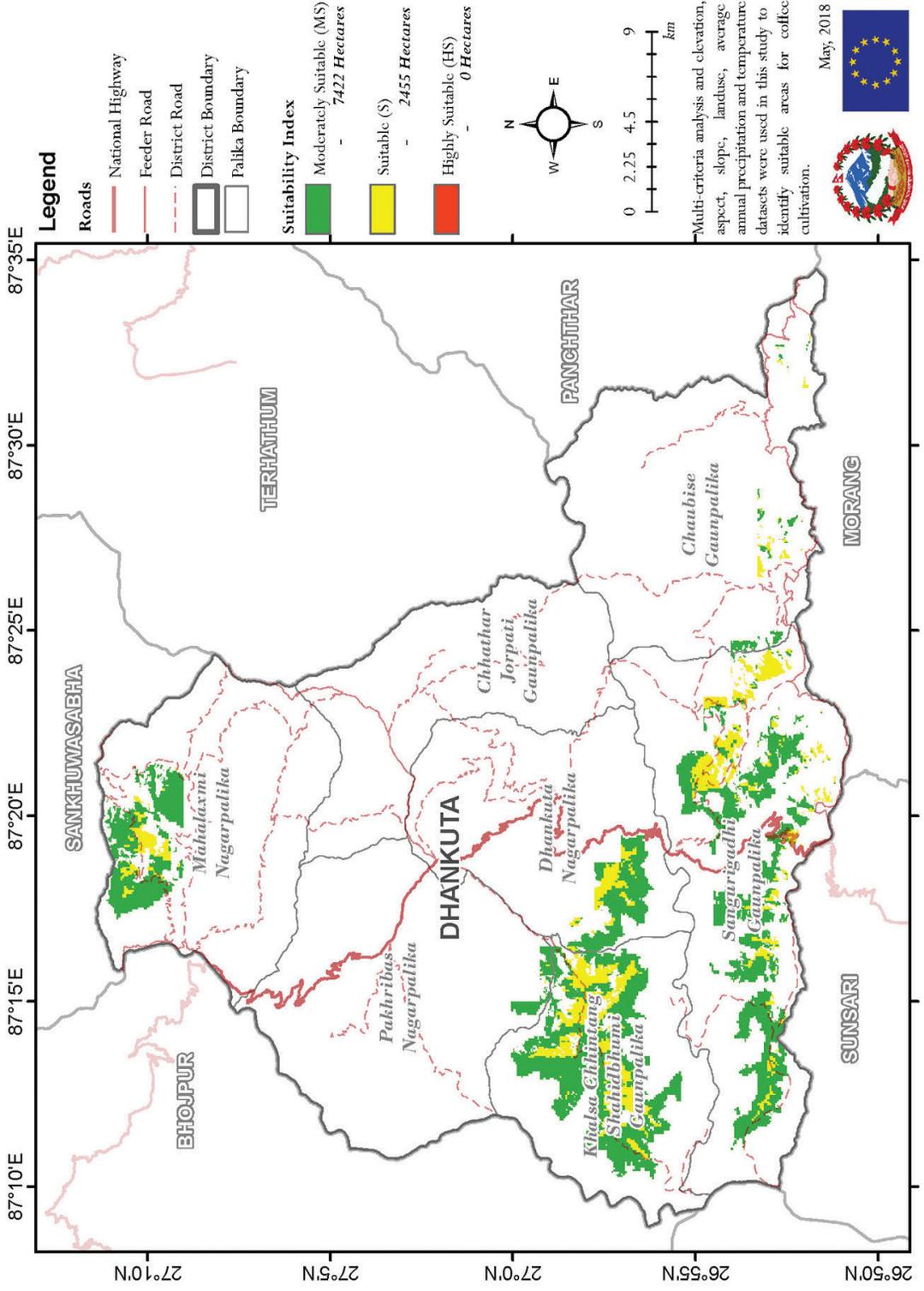
May, 2018



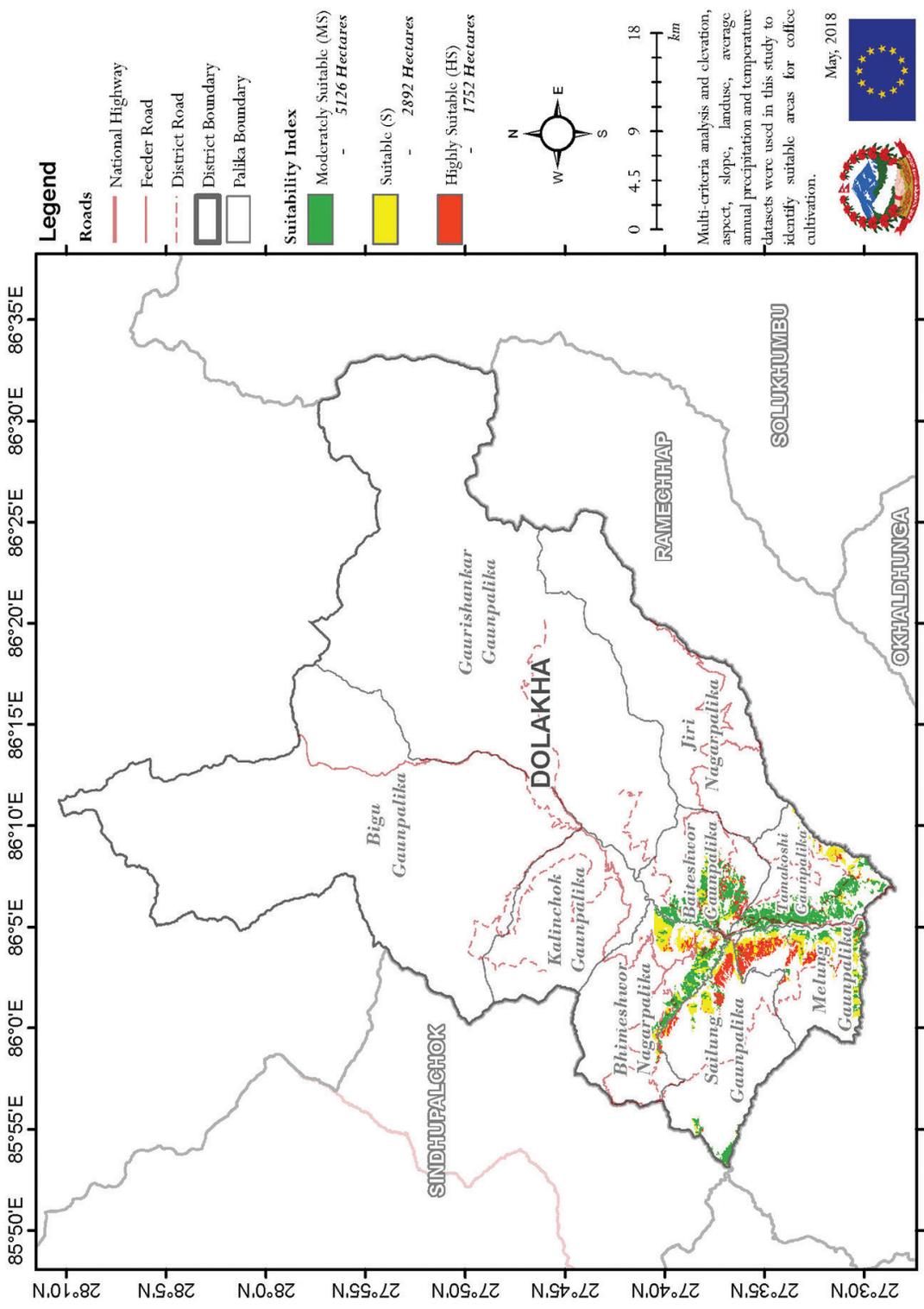
# Habitat suitability map of *Coffea arabica* in: DHADING District



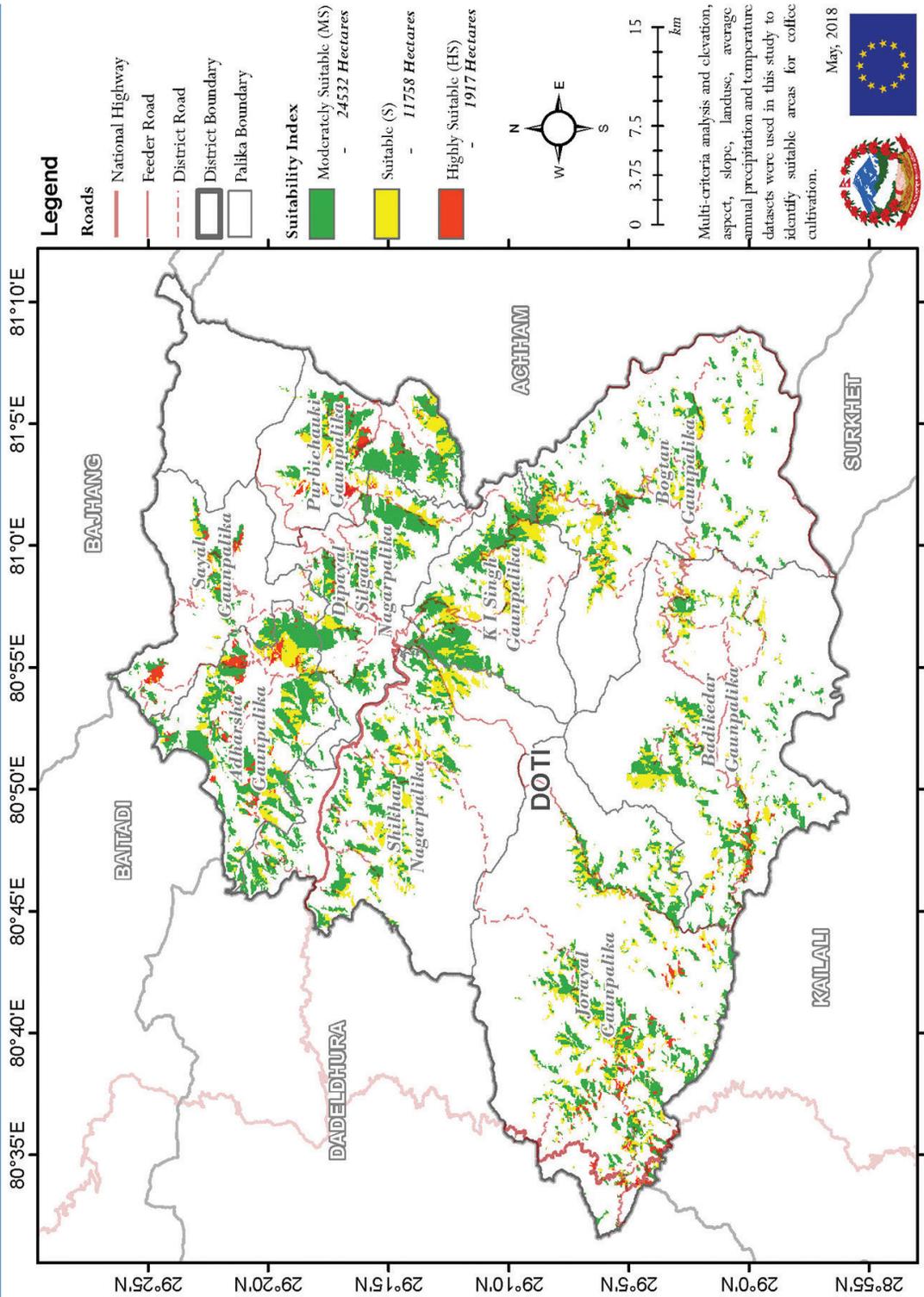
# Habitat suitability map of *Coffea arabica* in: DHANKUTA District



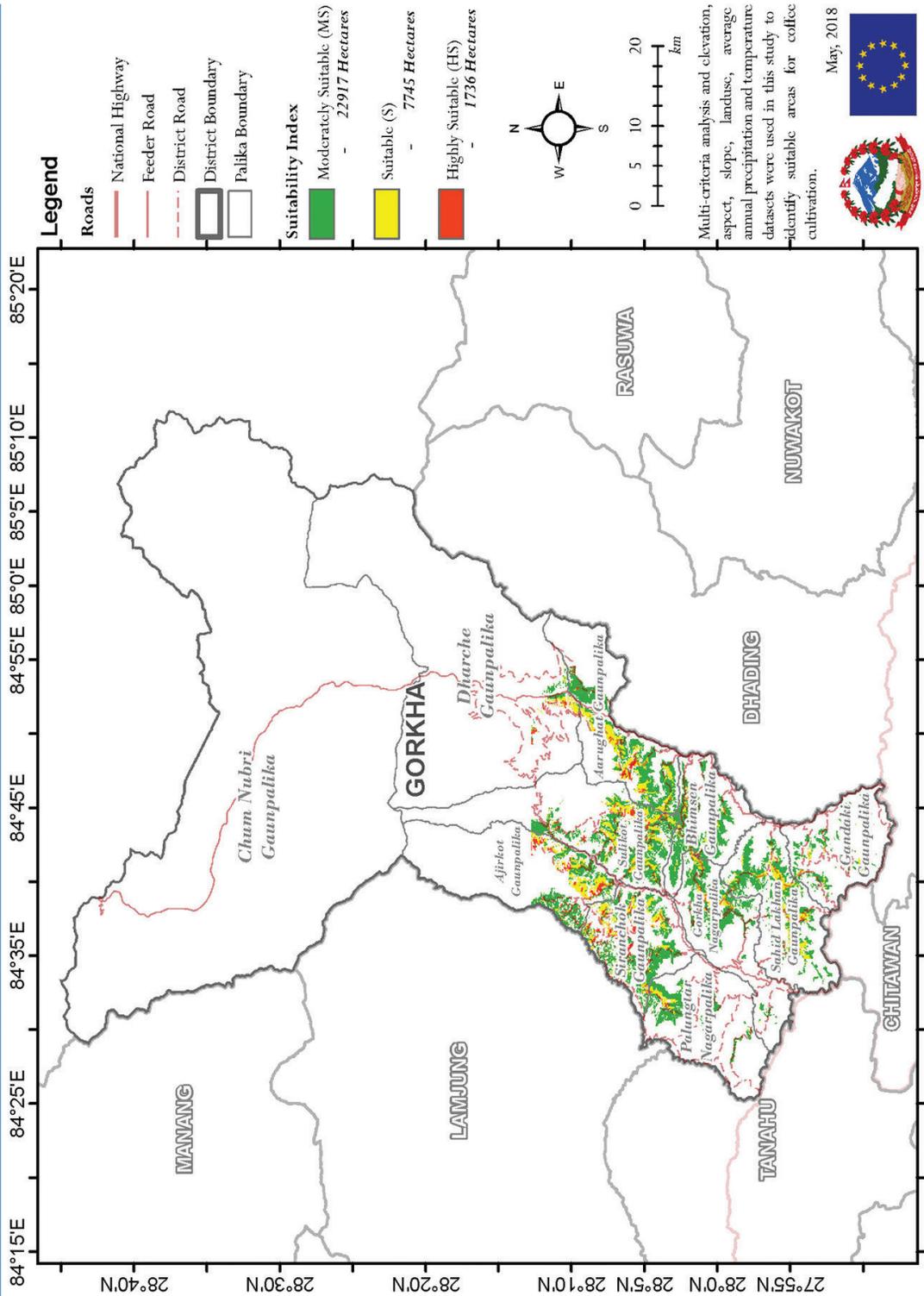
# Habitat suitability map of *Coffea arabica* in: DOLAKHA District



# Habitat suitability map of *Coffea arabica* in: DOTI District



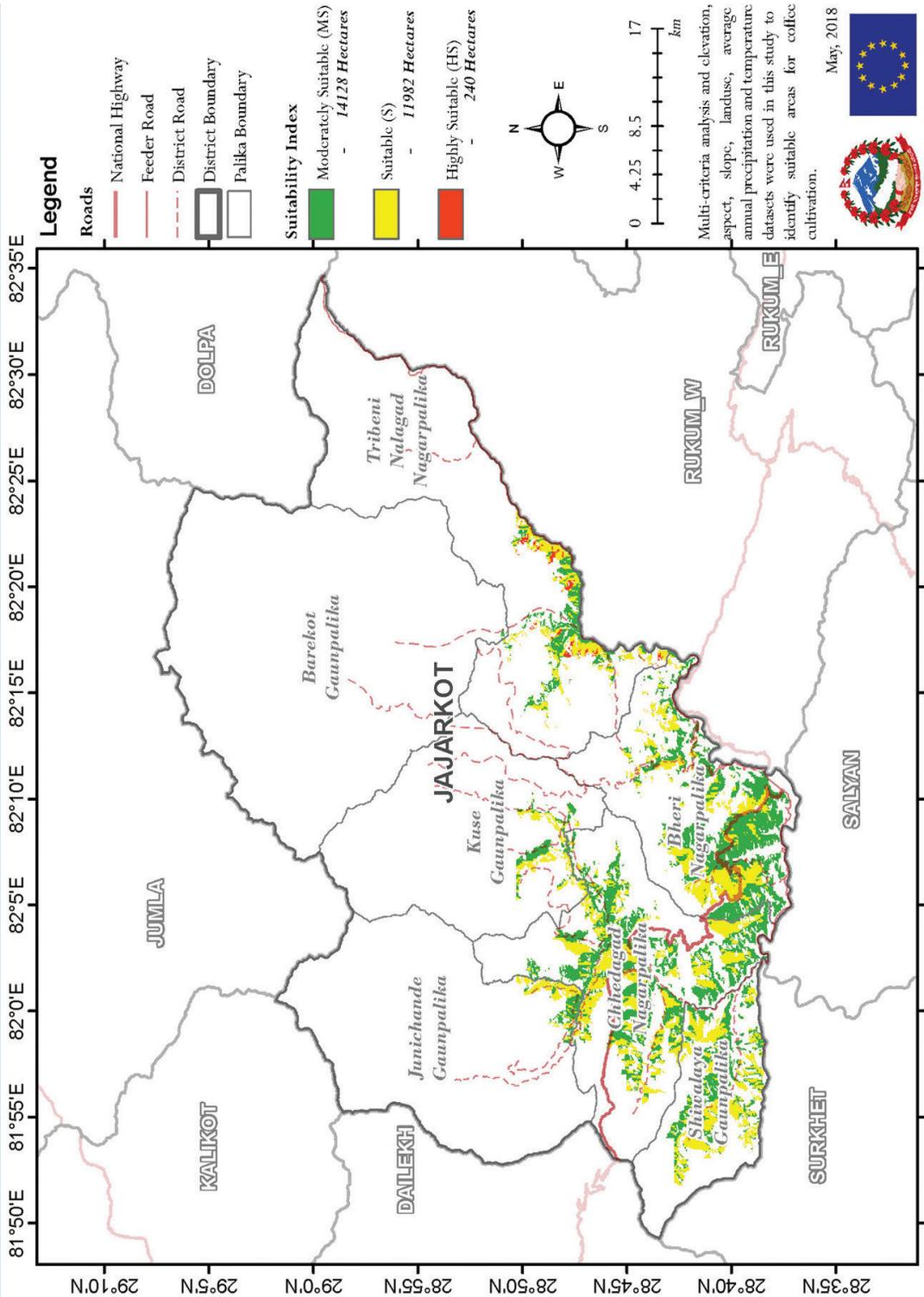
# Habitat suitability map of *Coffea arabica* in: GORKHA District



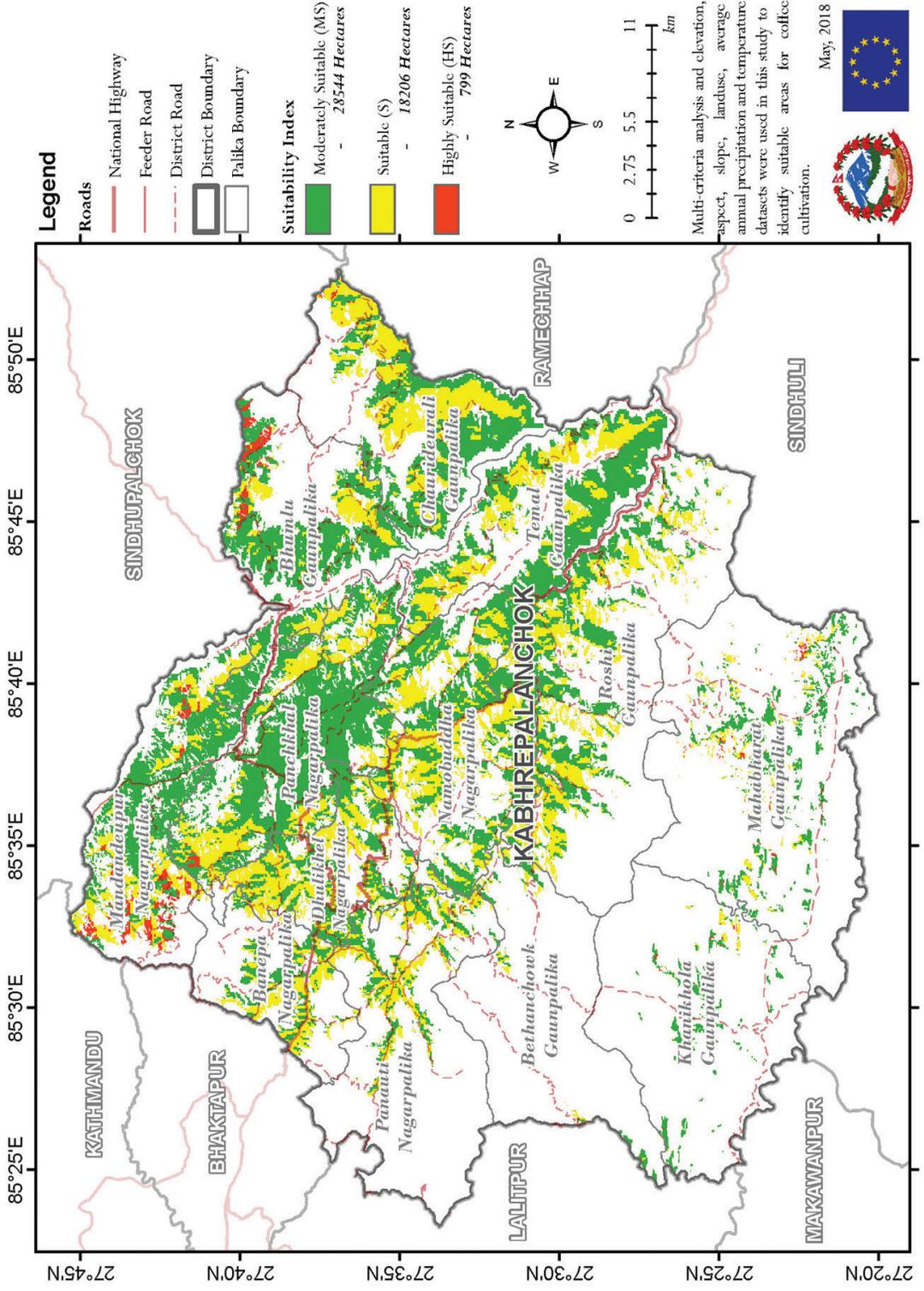




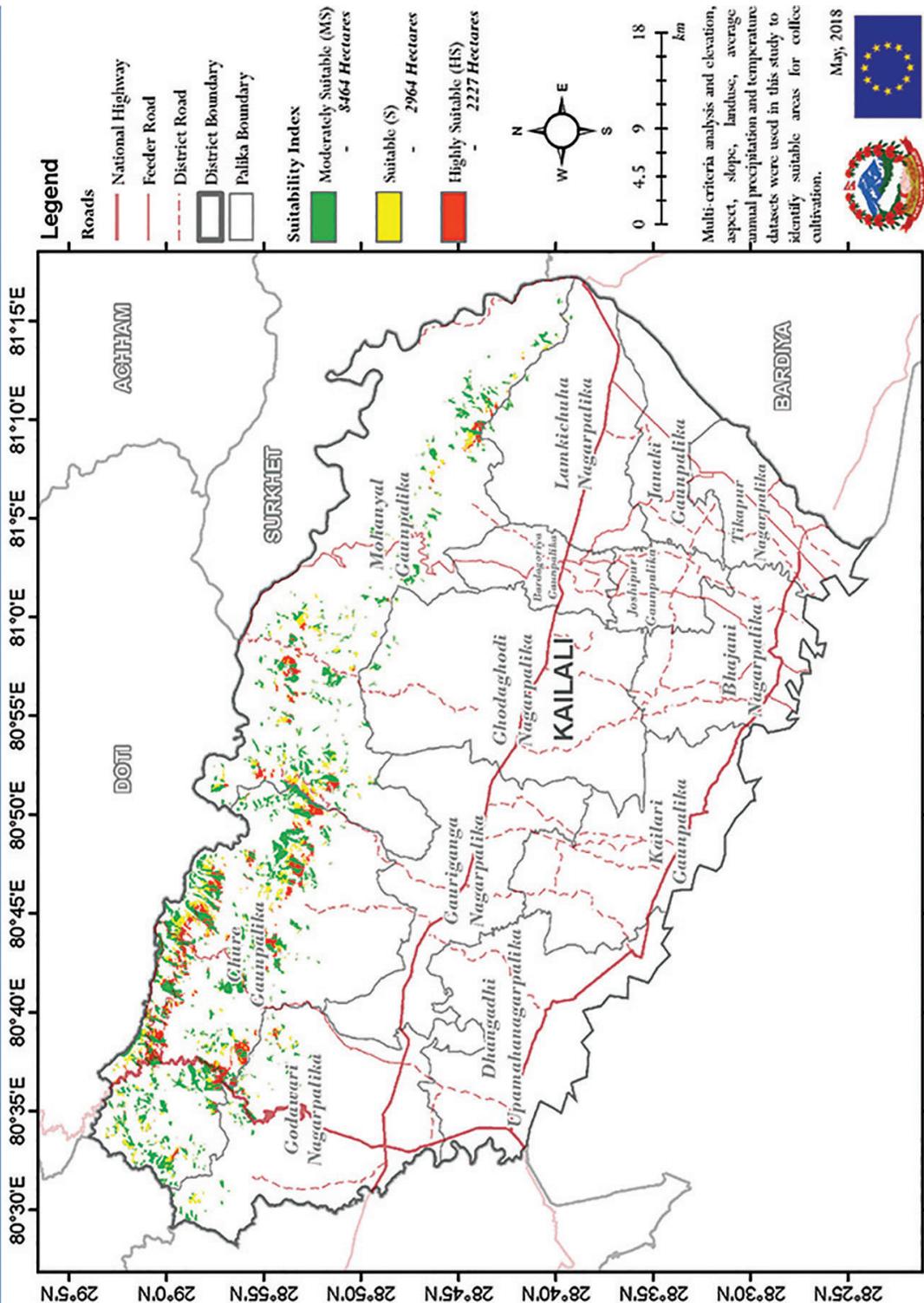
# Habitat suitability map of *Coffea arabica* in: JAJARKOT District



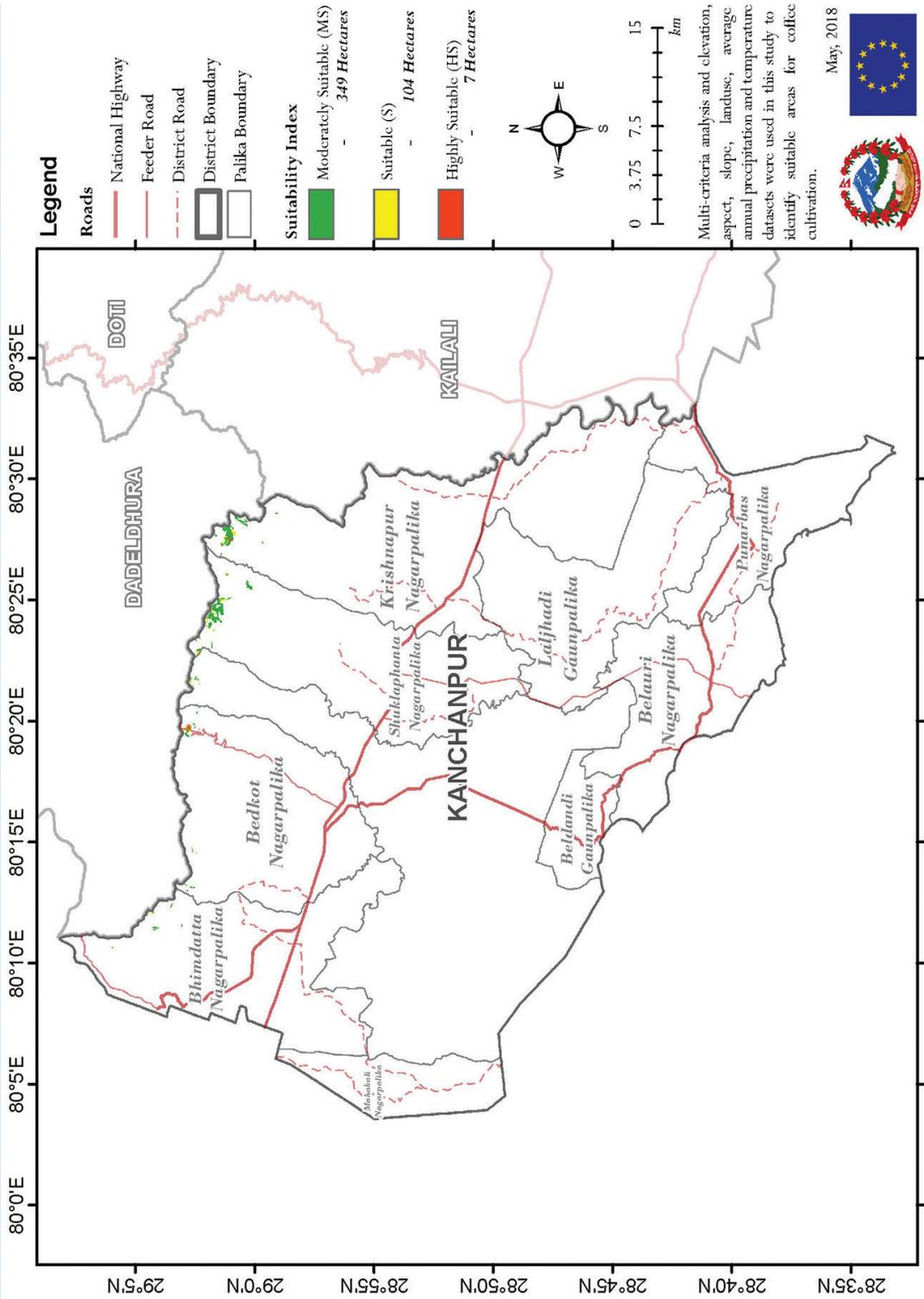
# Habitat suitability map of *Coffea arabica* in: KABHREPALANCHOK District



### Habitat suitability map of *Coffea arabica* in: KAILALI District



# Habitat suitability map of *Coffea arabica* in: KANCHANPUR District

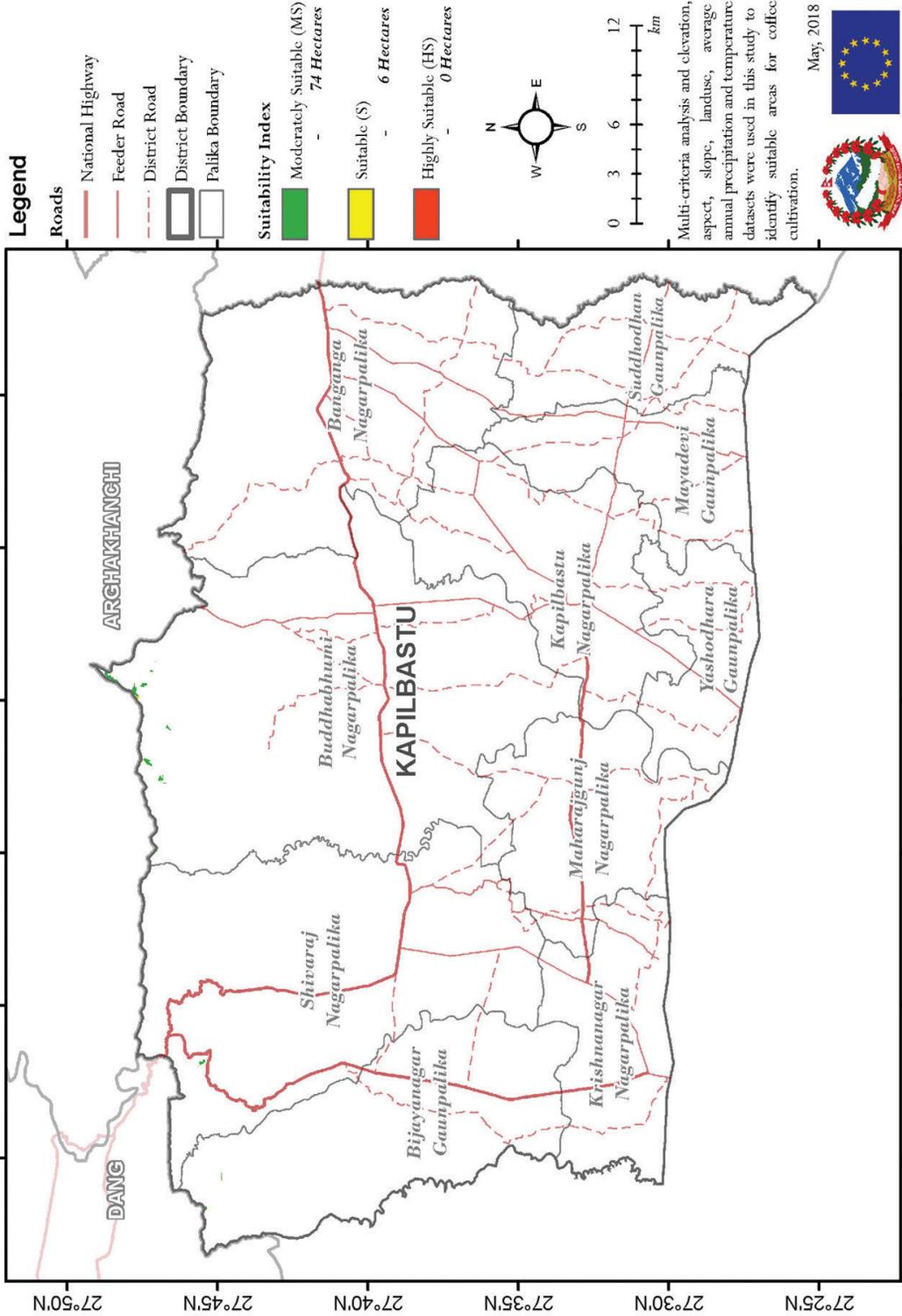


Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.

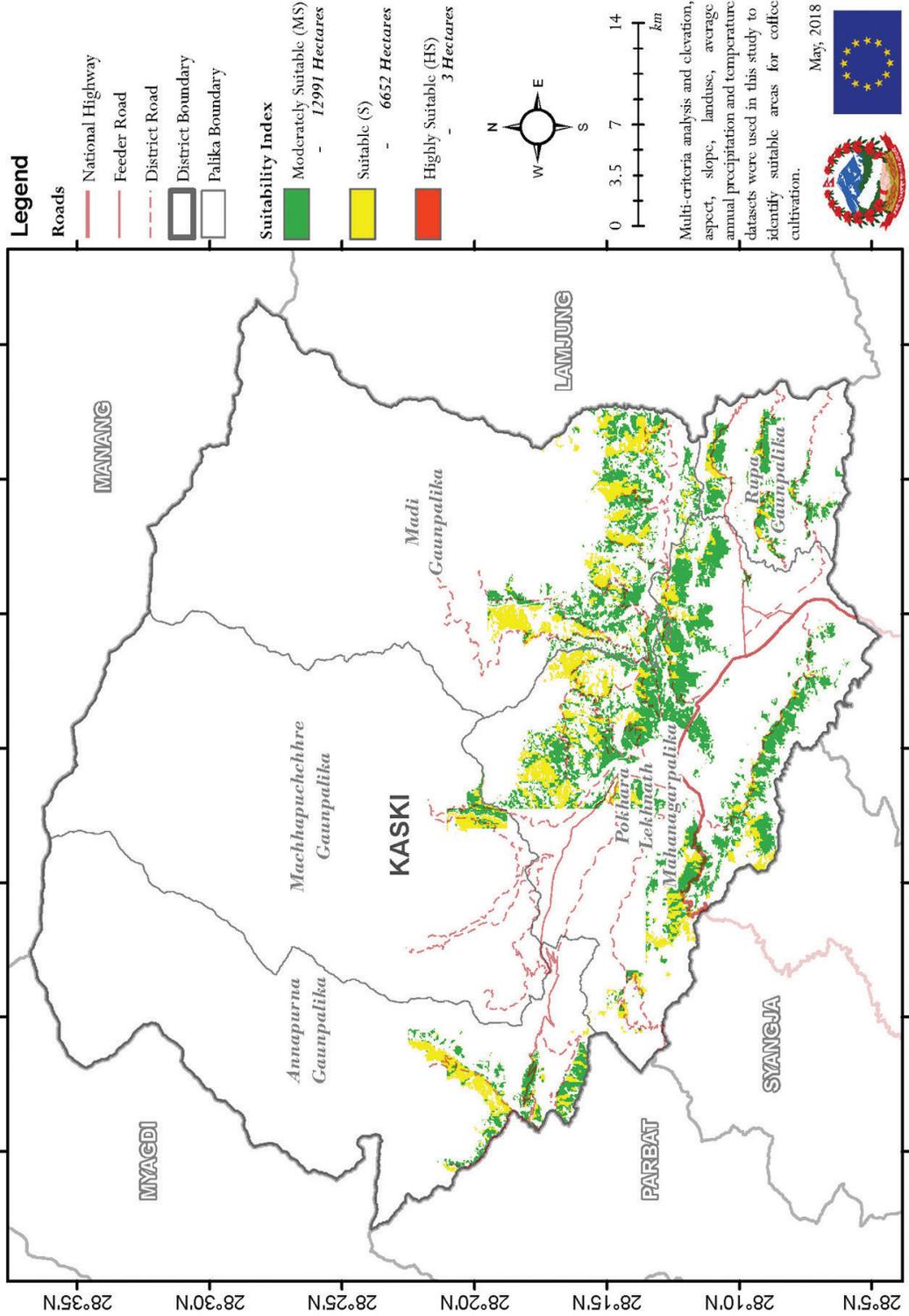
May, 2018



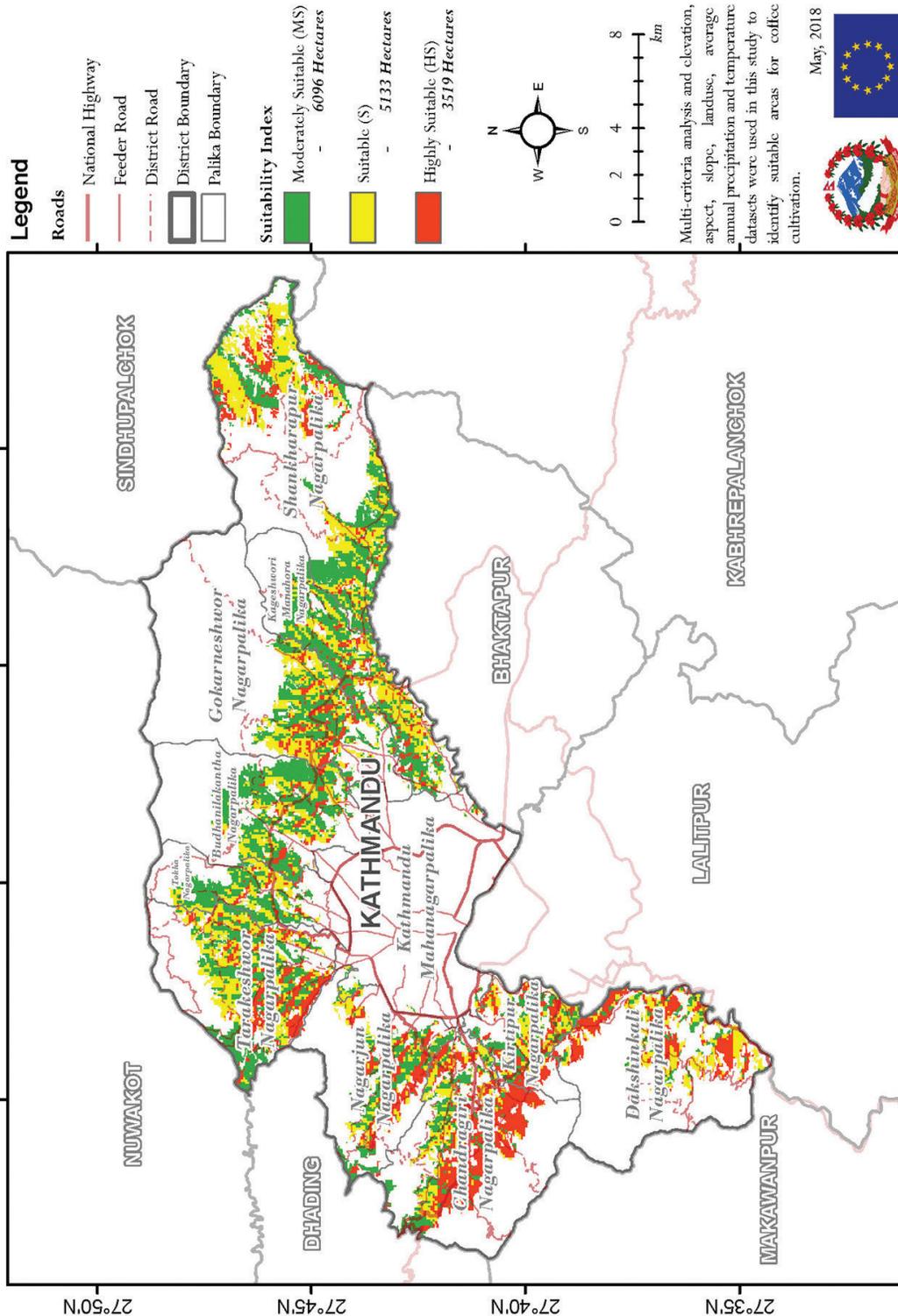
# Habitat suitability map of *Coffea arabica* in: KAPILBASTU District



# Habitat suitability map of *Coffea arabica* in: KASKI District



# Habitat suitability map of *Coffea arabica* in: KATHMANDU District

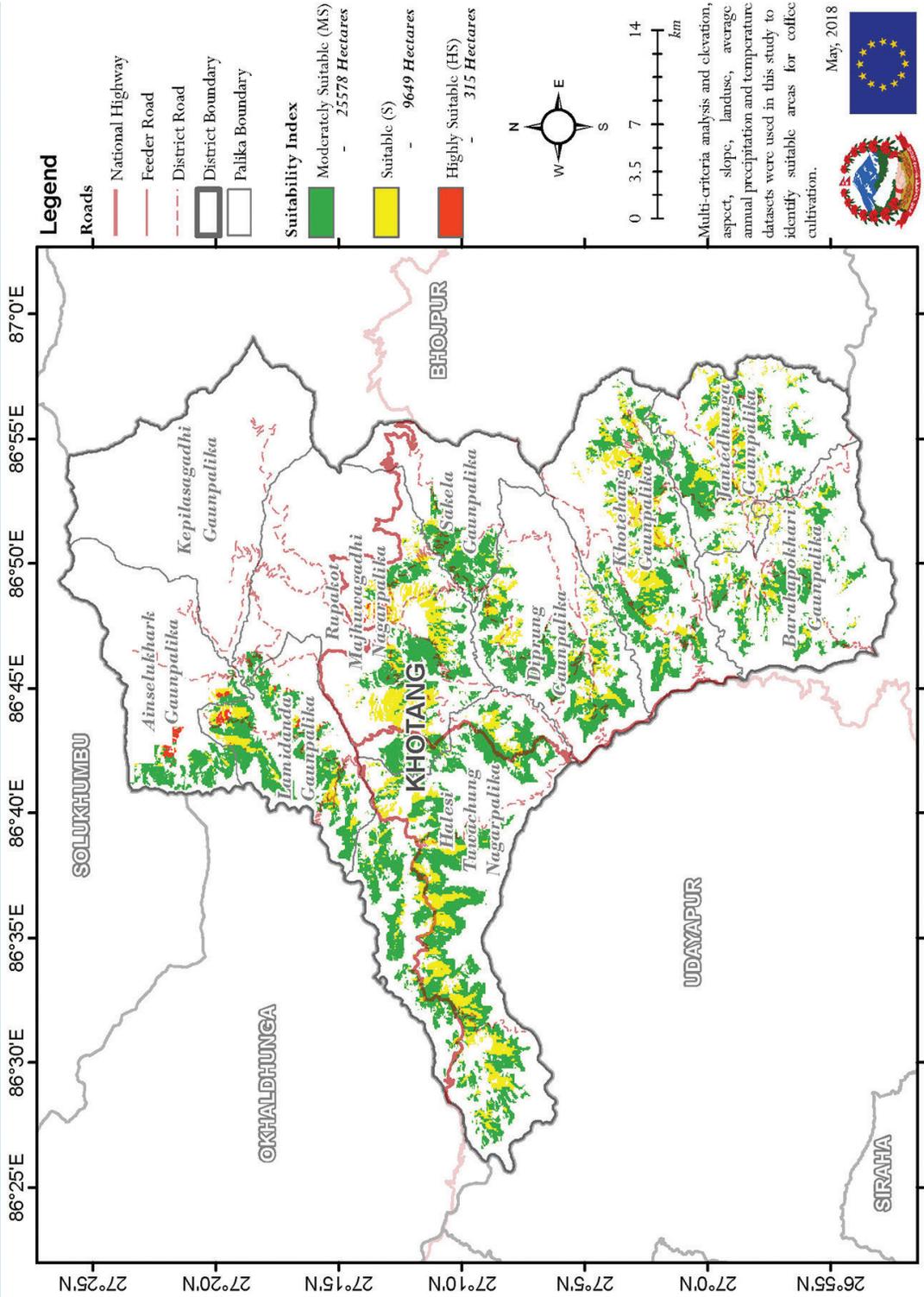


Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.

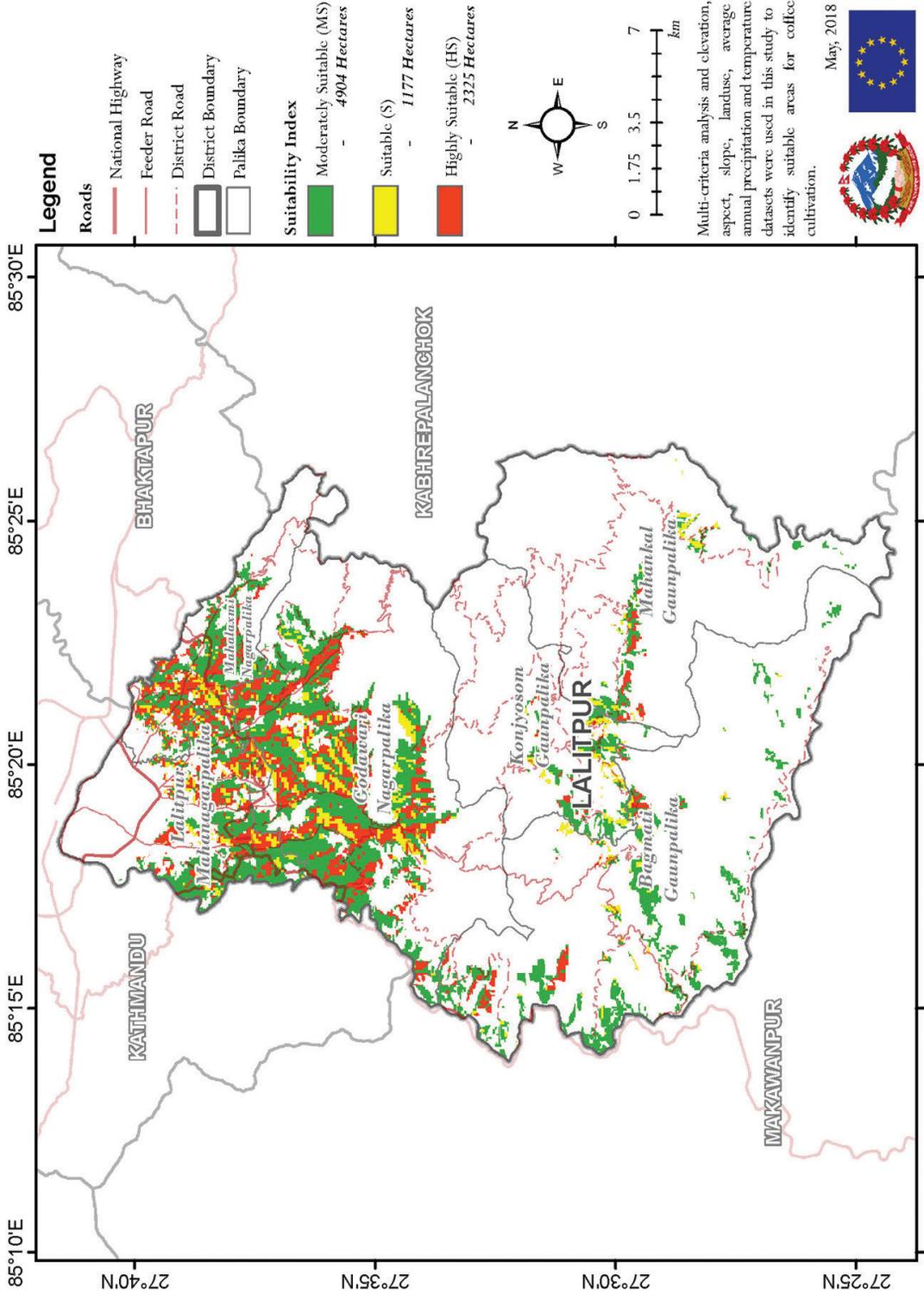
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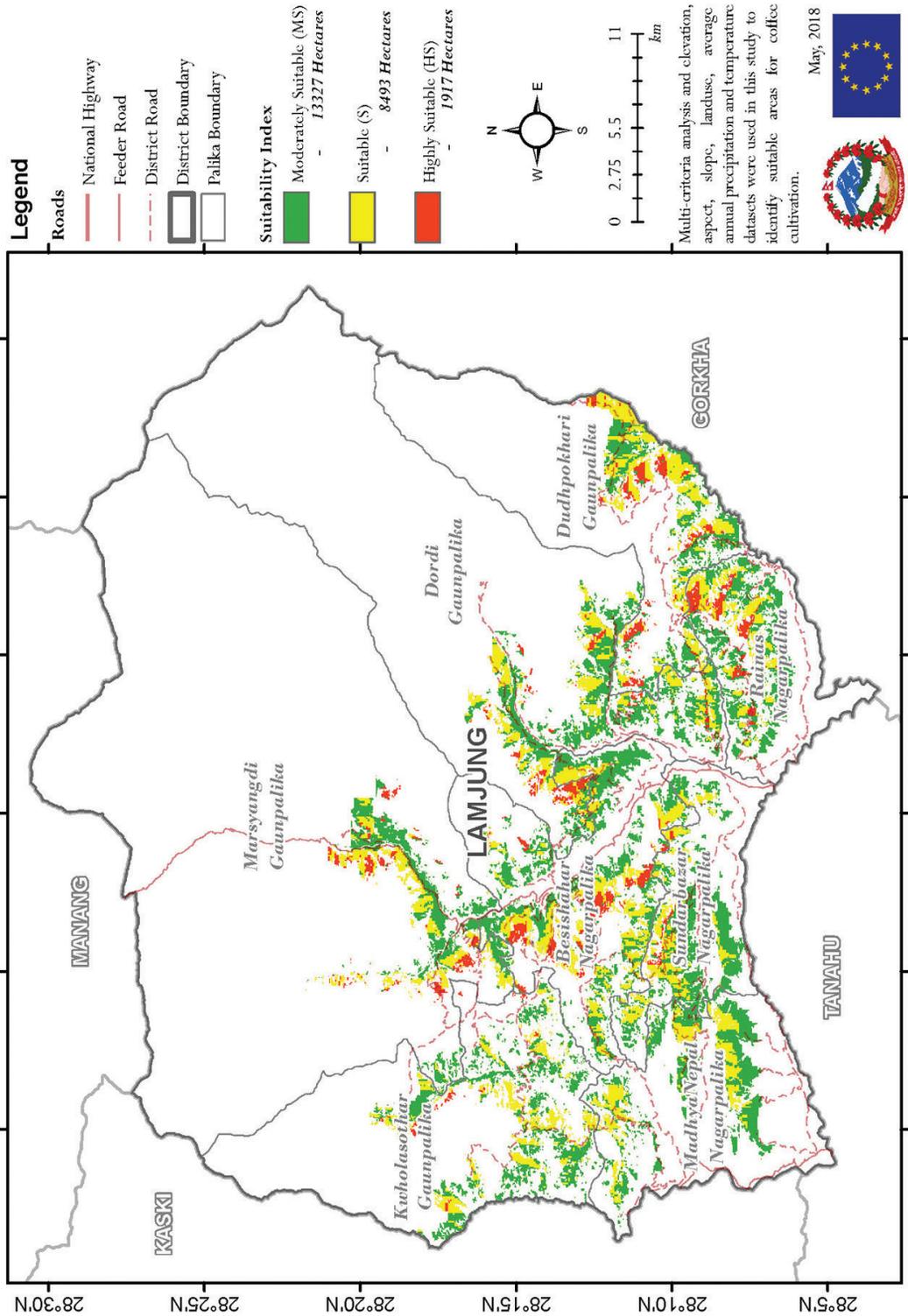
# Habitat suitability map of *Coffea arabica* in: KHOTANG District



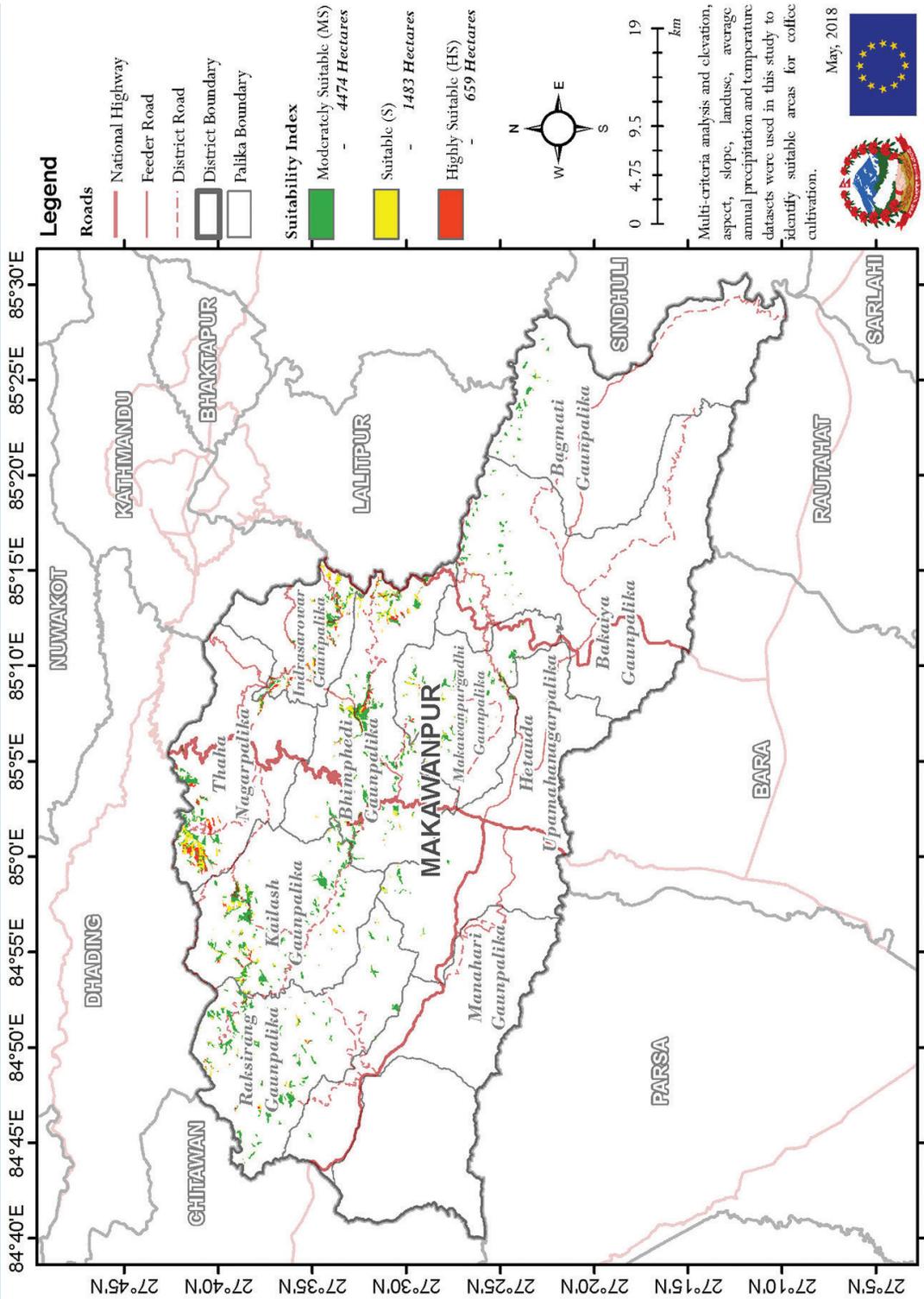
# Habitat suitability map of *Coffea arabica* in: LALITPUR District



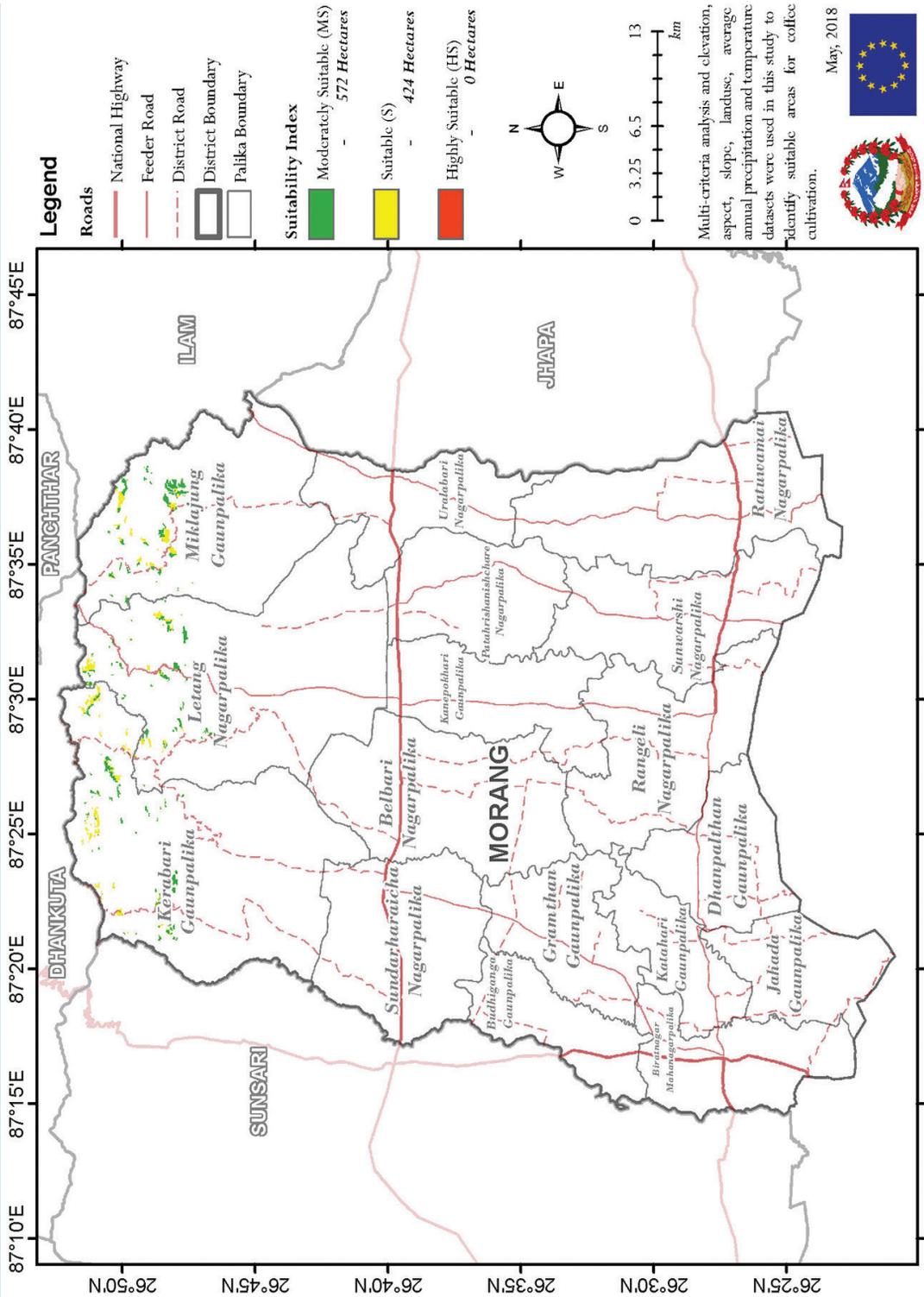
# Habitat suitability map of *Coffea arabica* in: LAMJUNG District



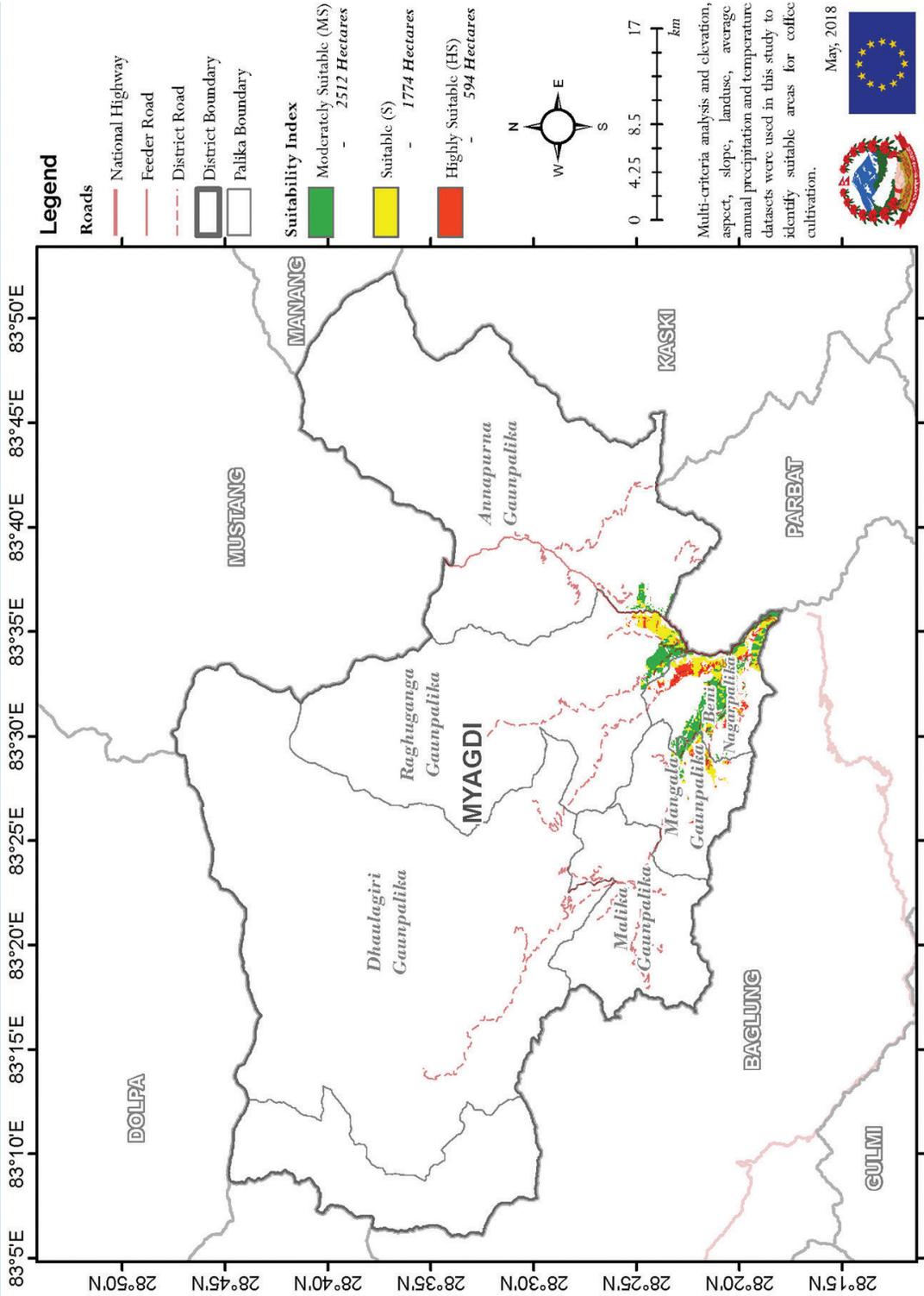
### Habitat suitability map of *Coffea arabica* in: MAKAWANPUR District



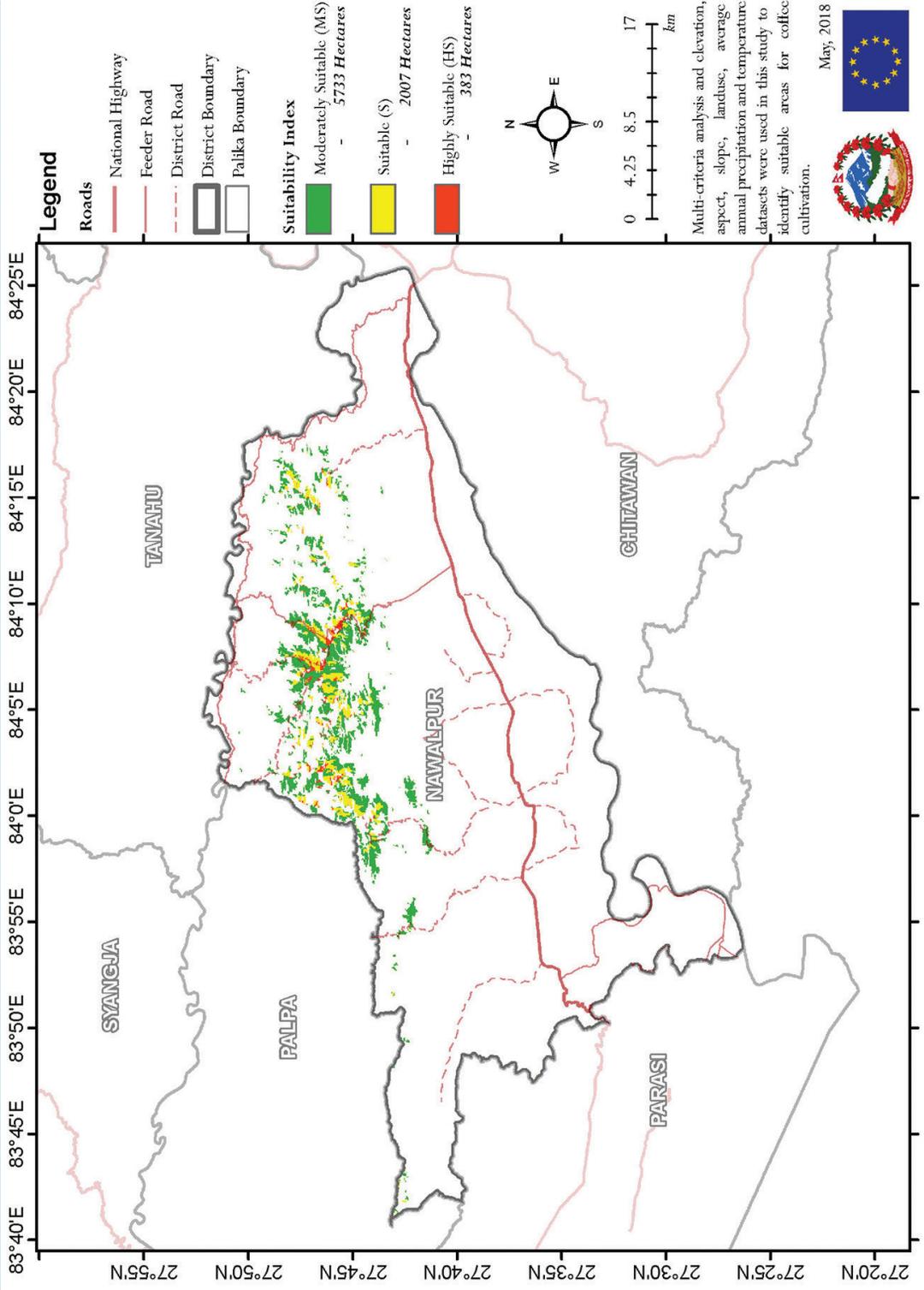
# Habitat suitability map of *Coffea arabica* in: MORANG District



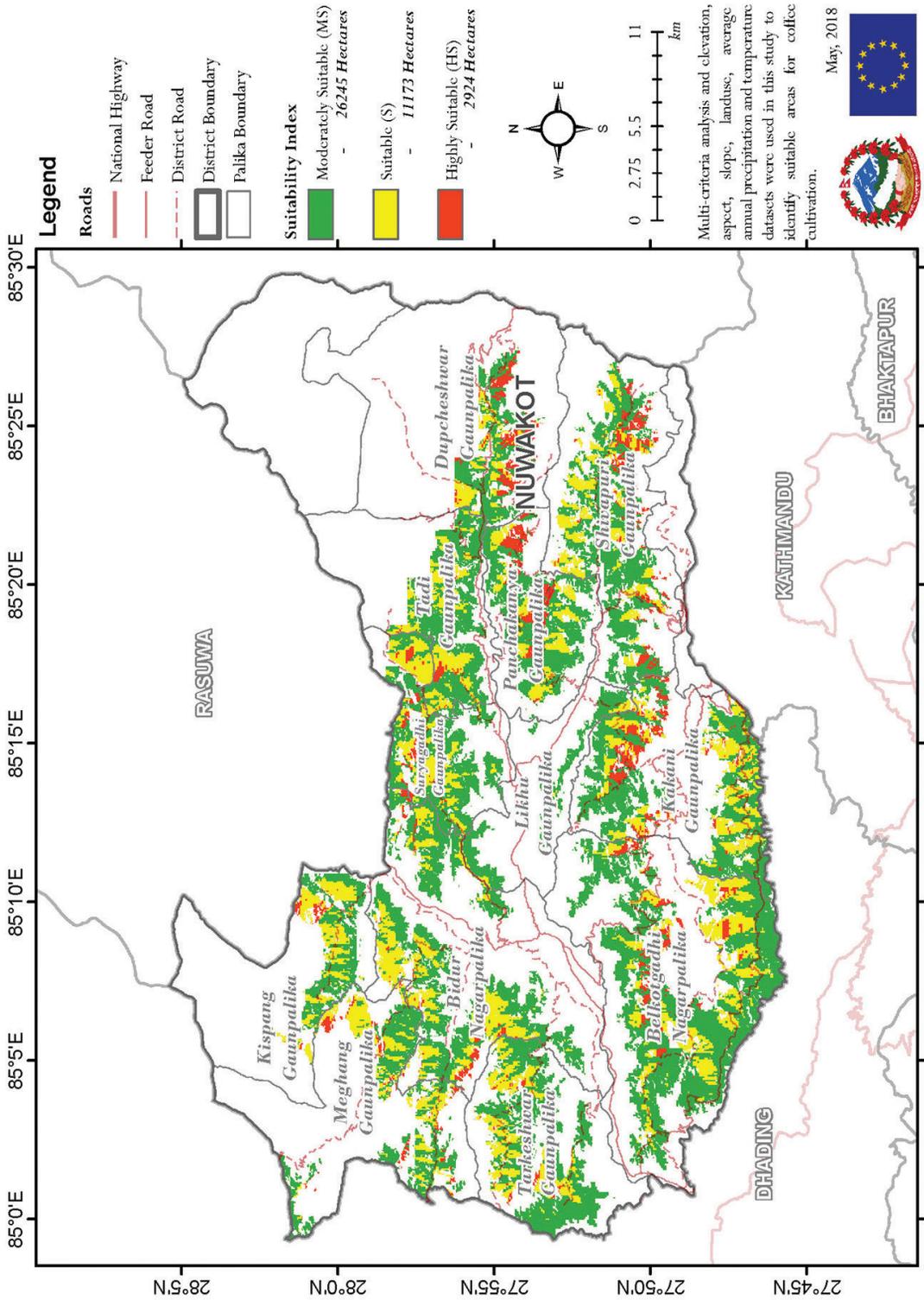
# Habitat suitability map of *Coffea arabica* in: MYAGDI District



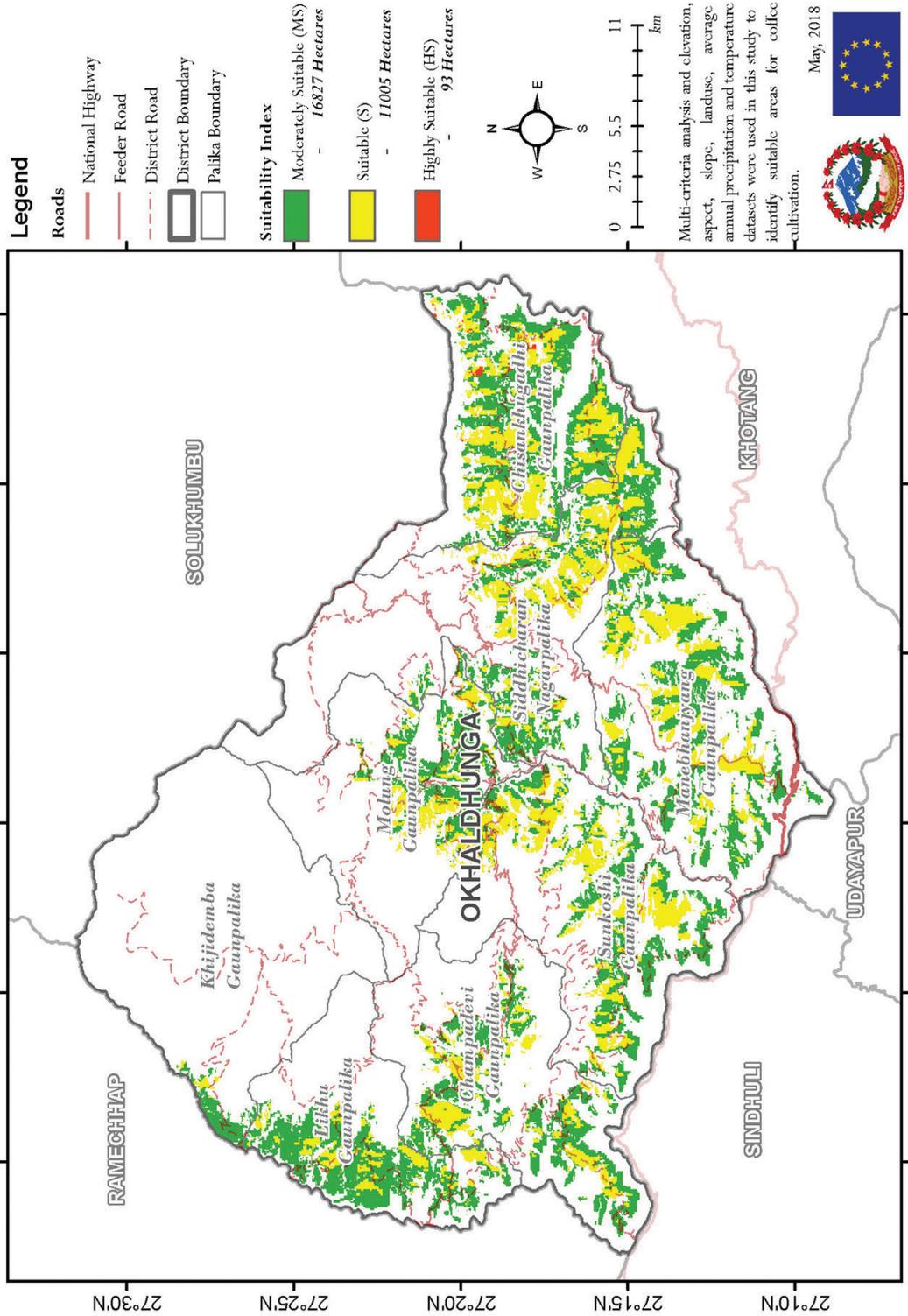
# Habitat suitability map of *Coffea arabica* in: NAWALPUR District



# Habitat suitability map of *Coffea arabica* in: NUWAKOT District

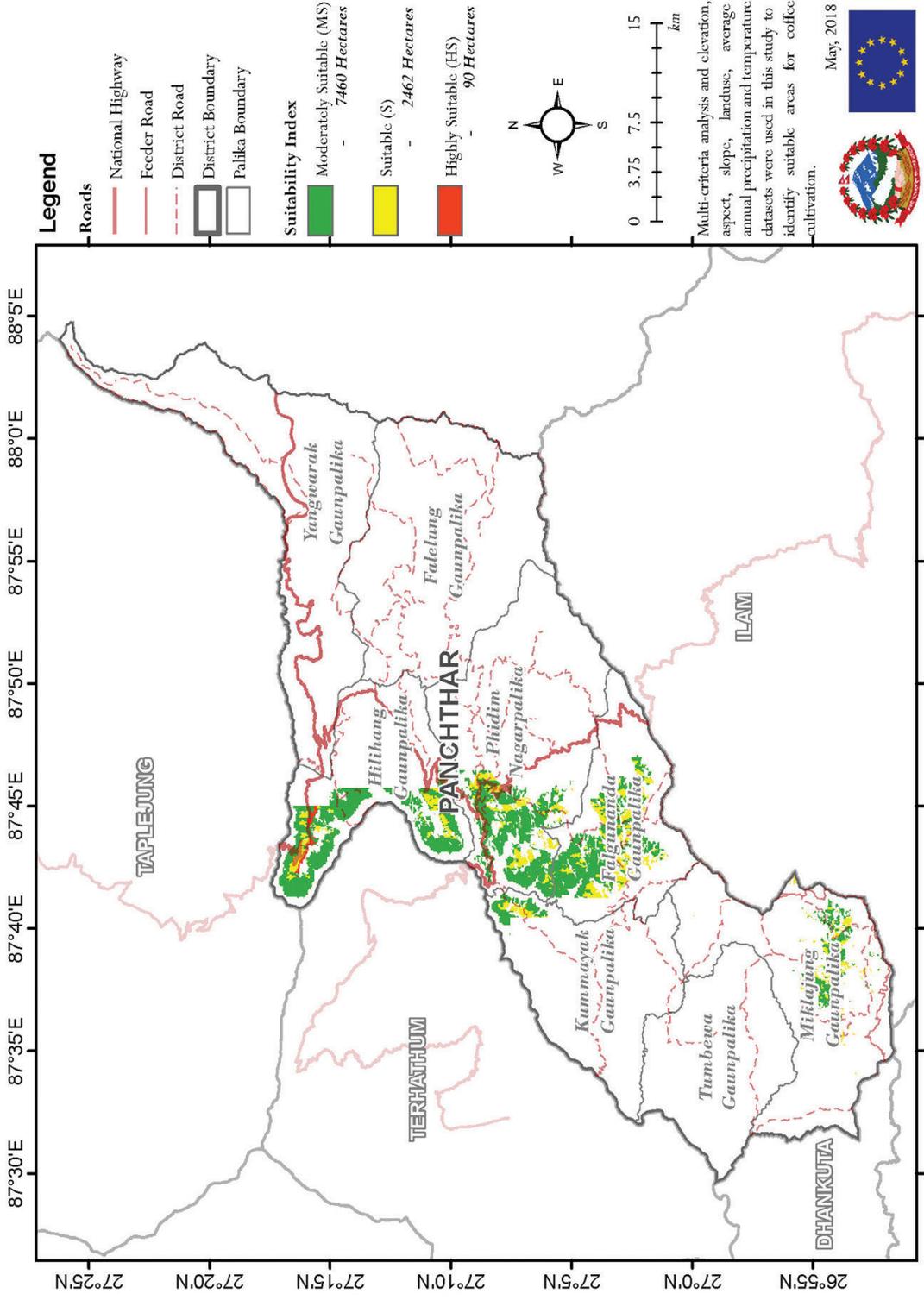


# Habitat suitability map of *Coffea arabica* in: OKHALDHUNGA District

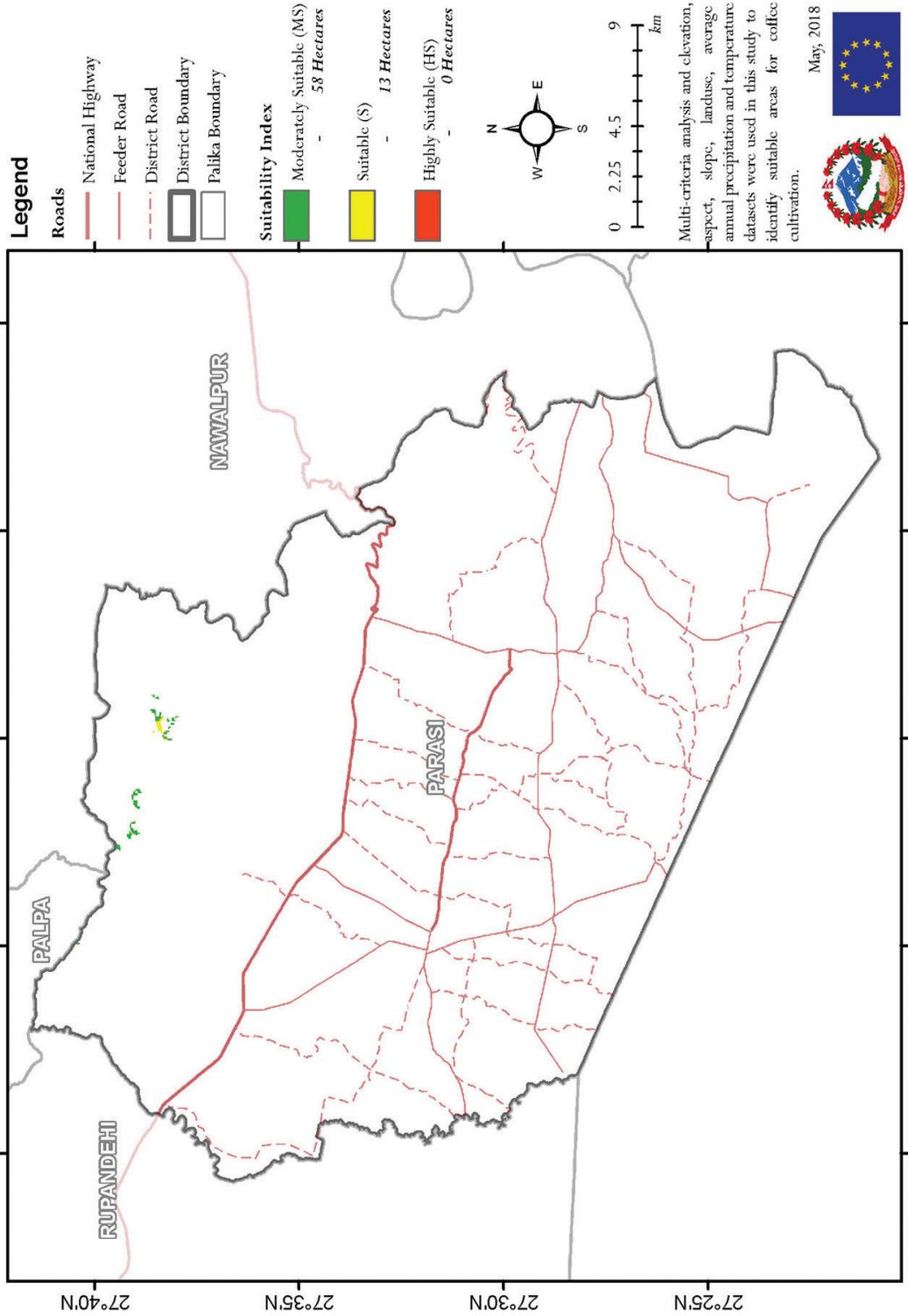




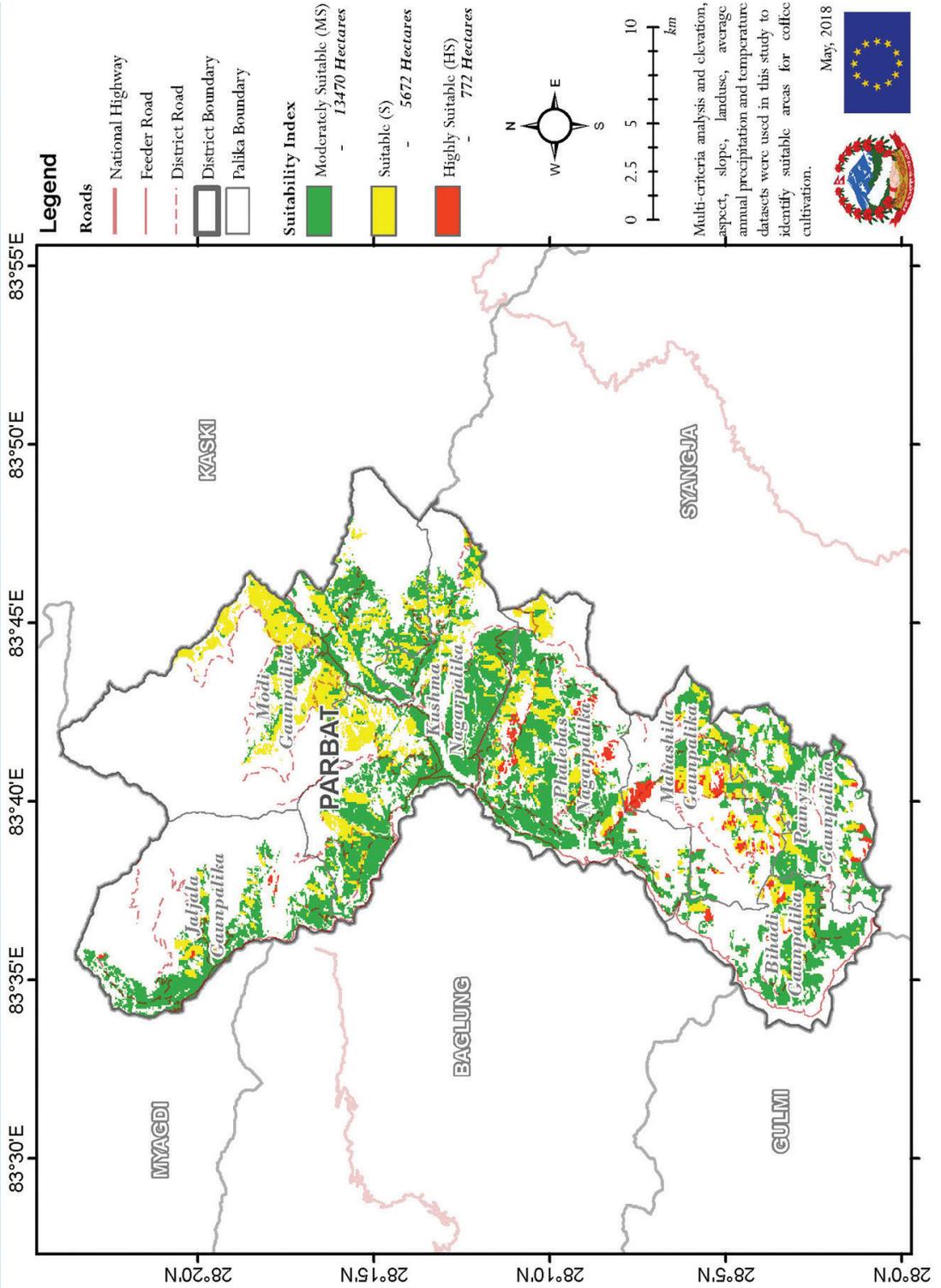
# Habitat suitability map of *Coffea arabica* in: PANCHTHAR District



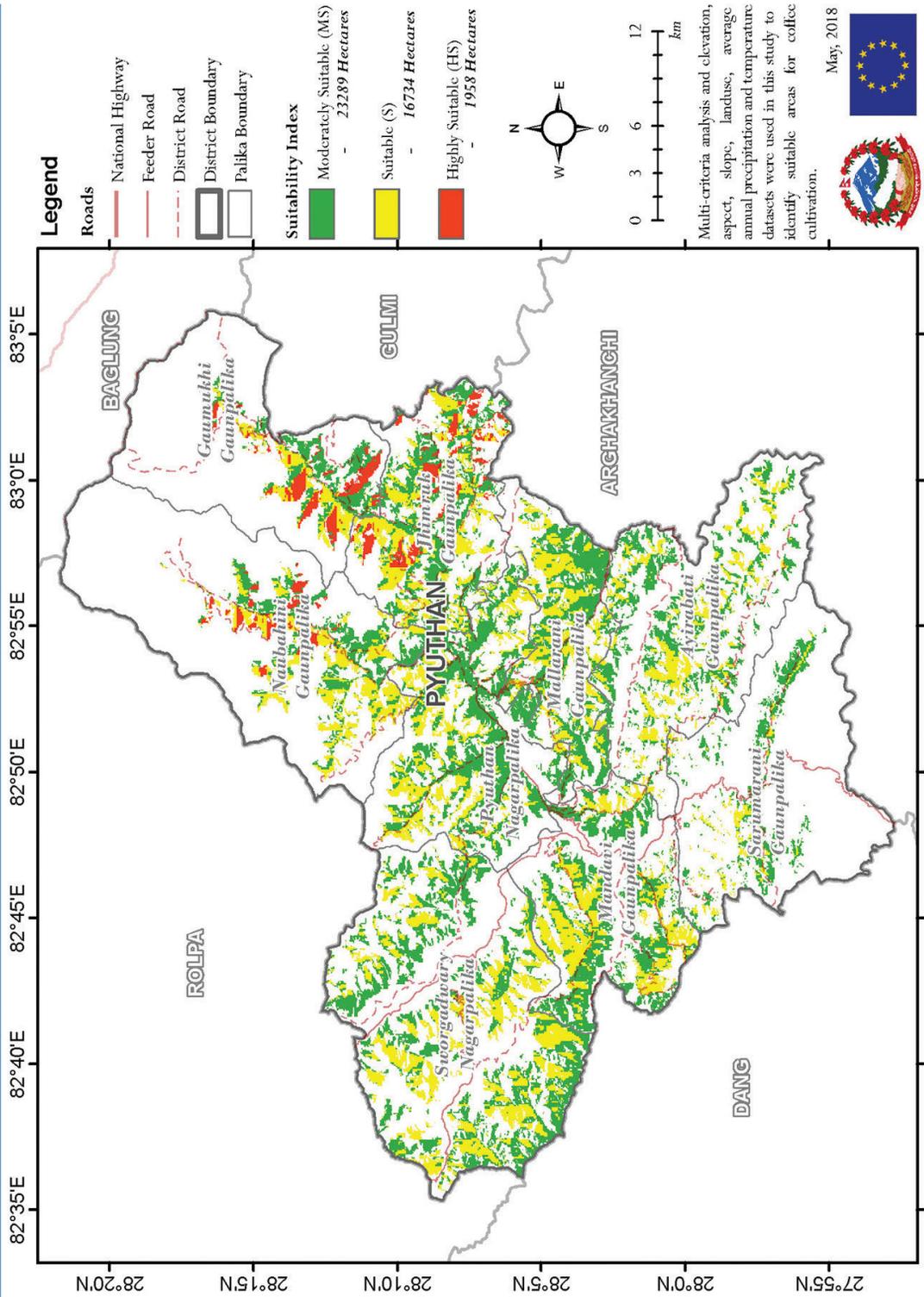
# Habitat suitability map of *Coffea arabica* in: PARASI District



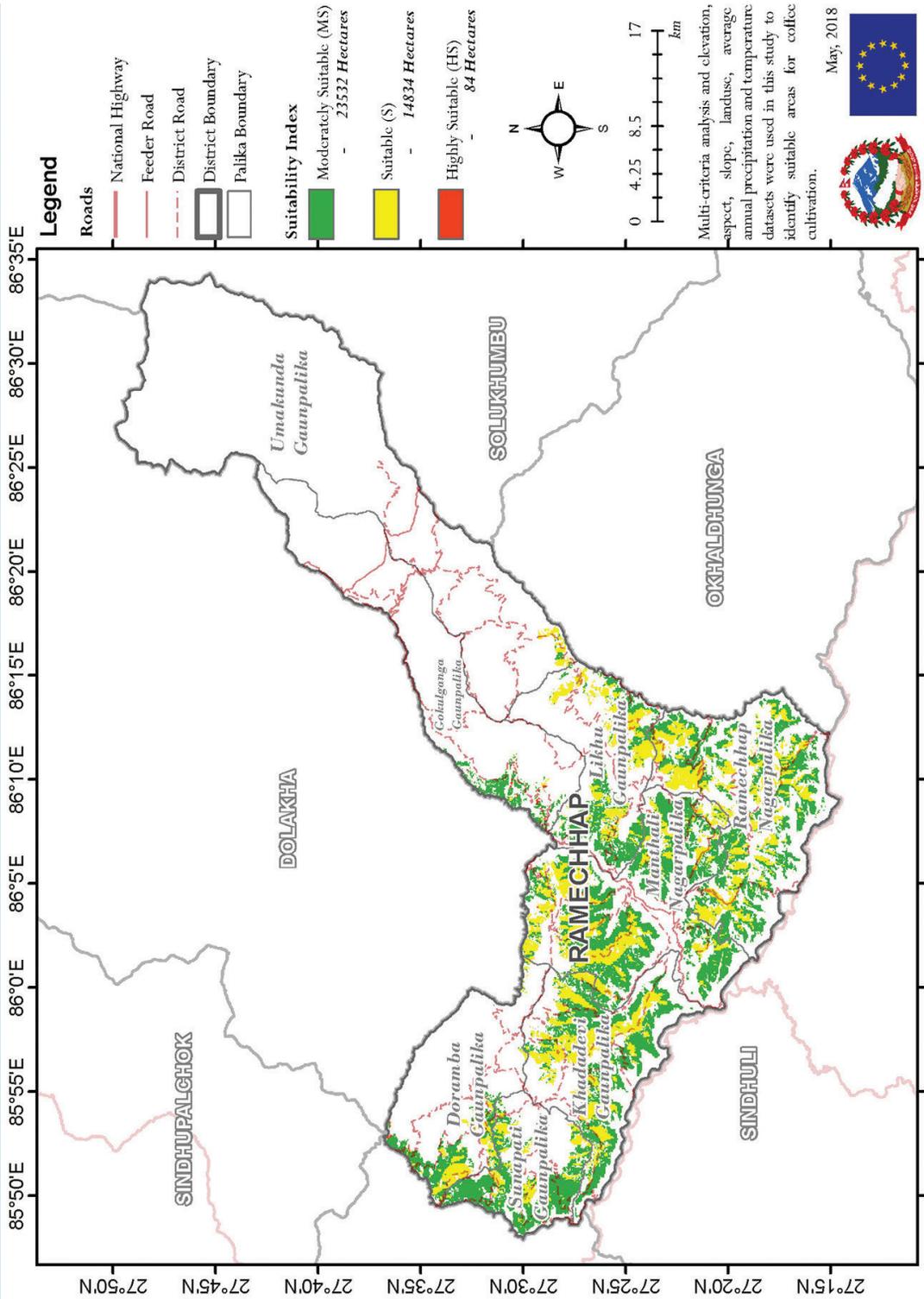
# Habitat suitability map of *Coffea arabica* in: PARBAT District



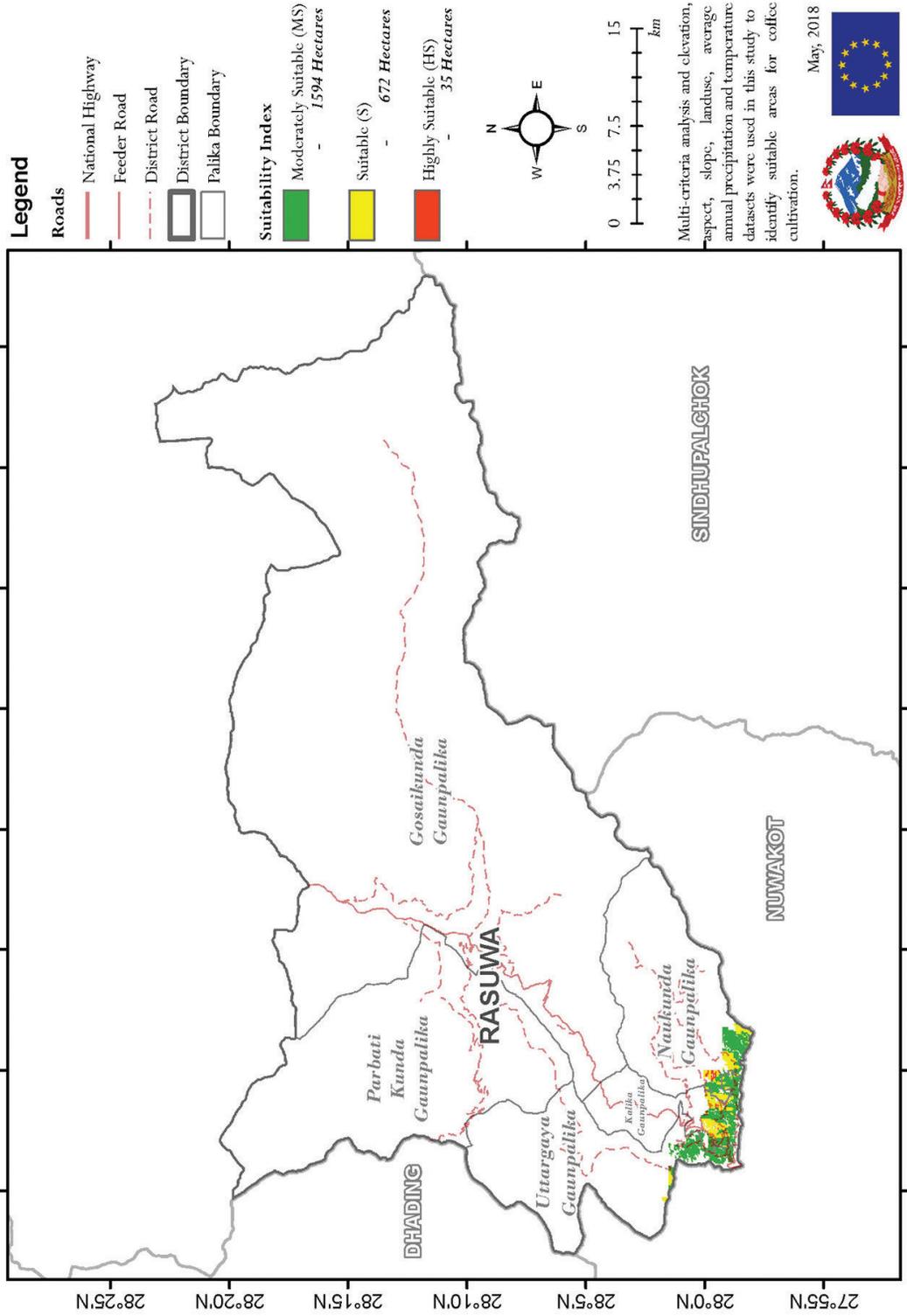
# Habitat suitability map of *Coffea arabica* in: PYUTHAN District



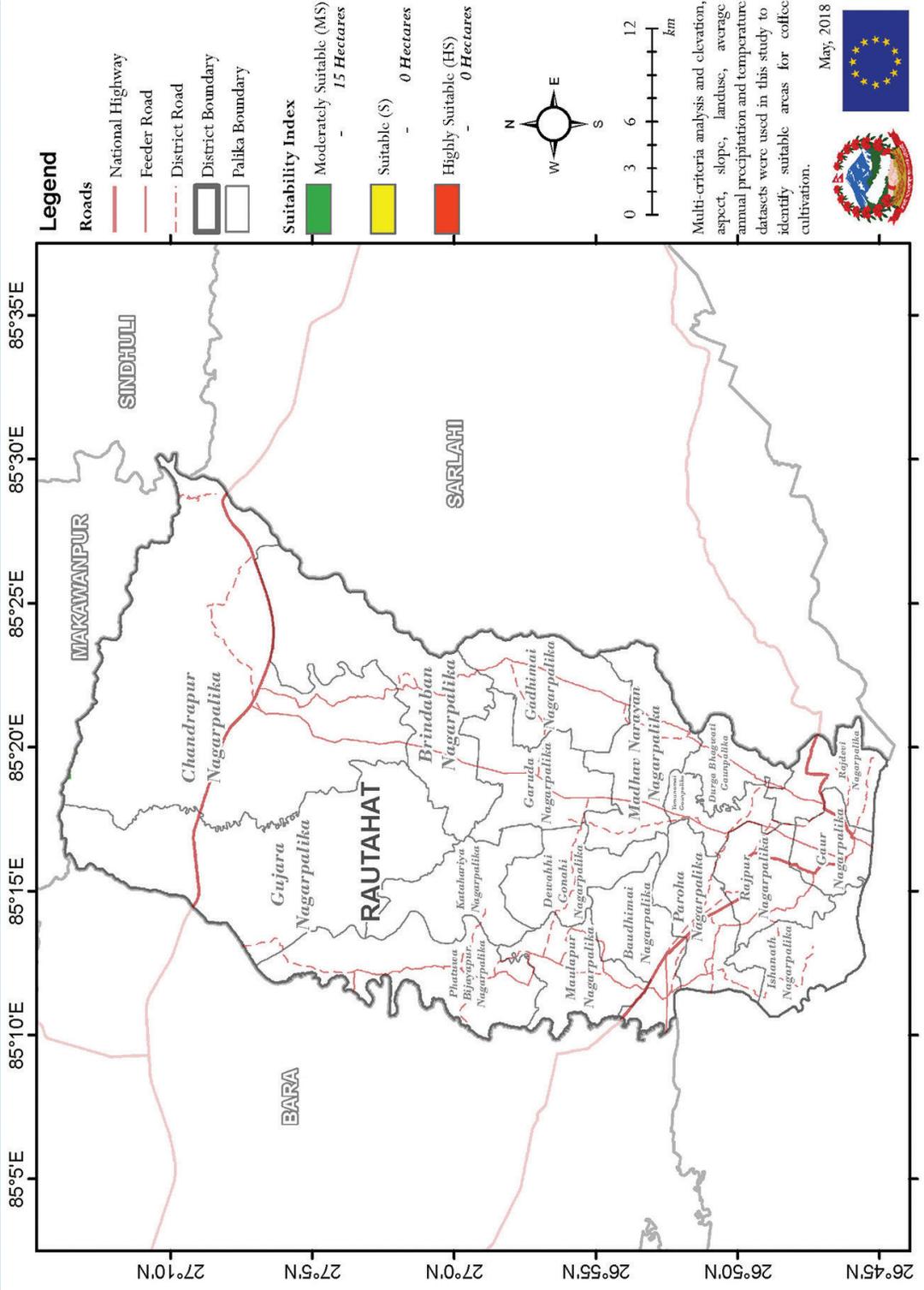
# Habitat suitability map of *Coffea arabica* in: RAMECHHAP District



# Habitat suitability map of *Coffea arabica* in: RASUWA District



# Habitat suitability map of *Coffea arabica* in: RAUTAHAT District

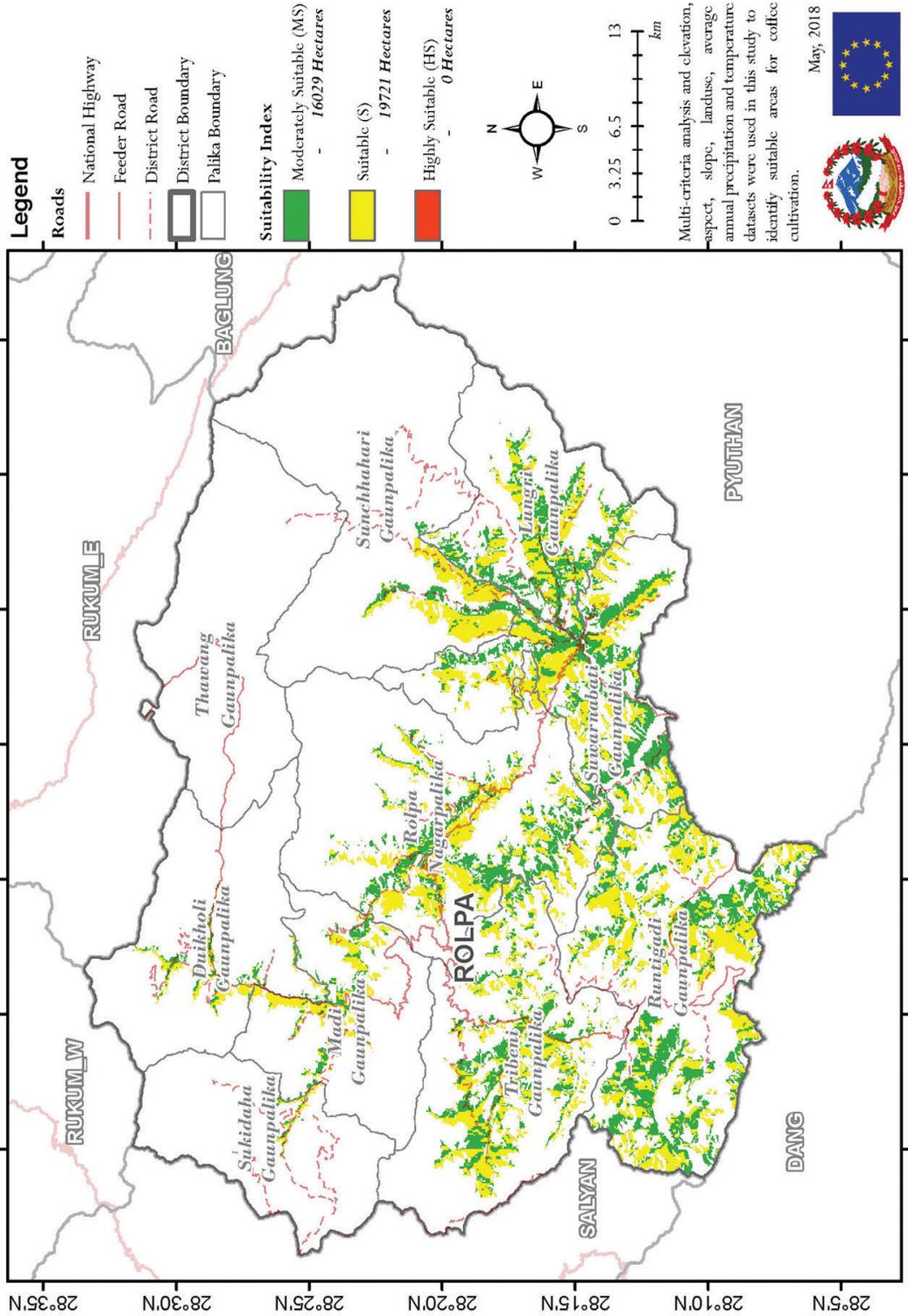


Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.

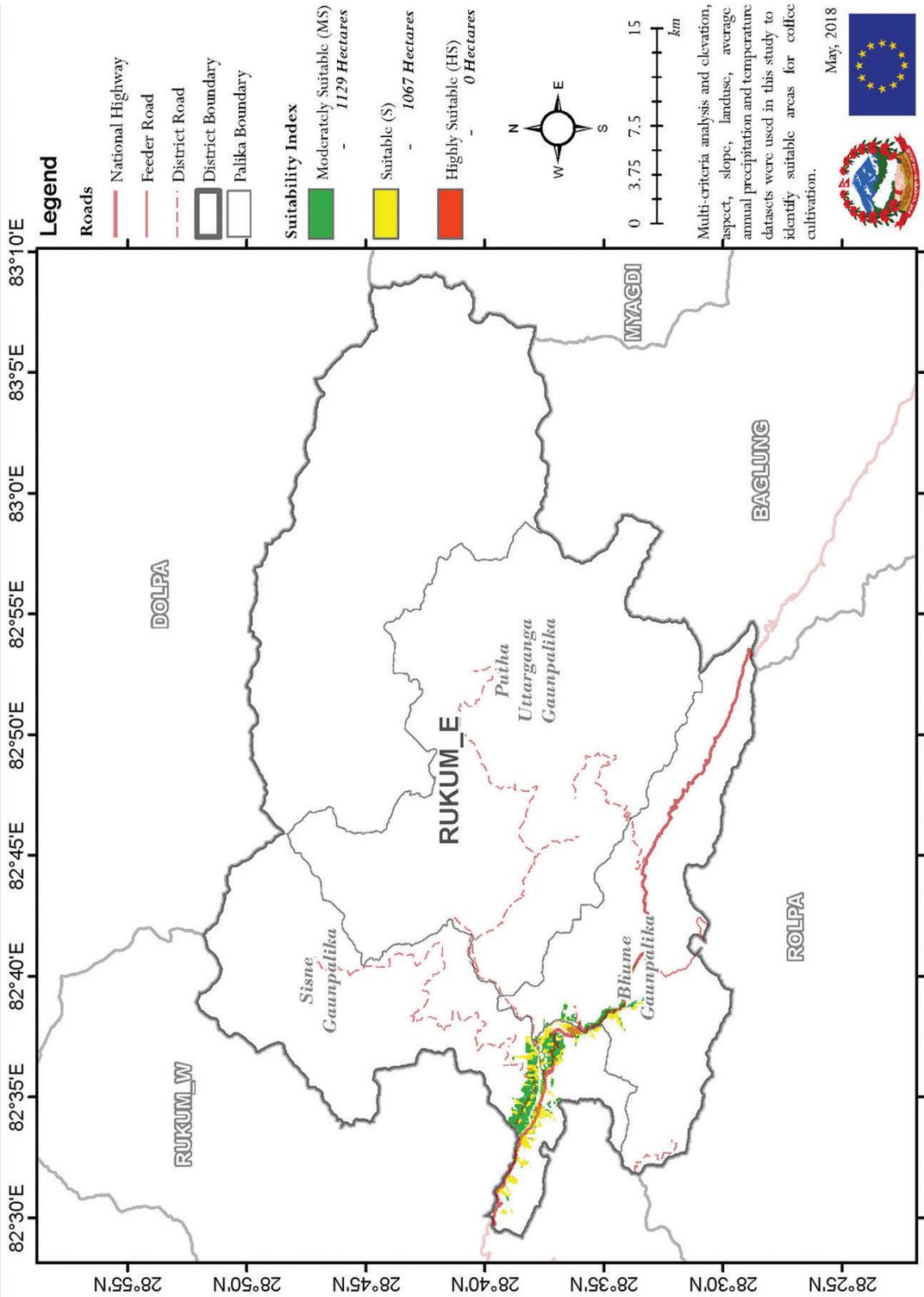
May, 2018



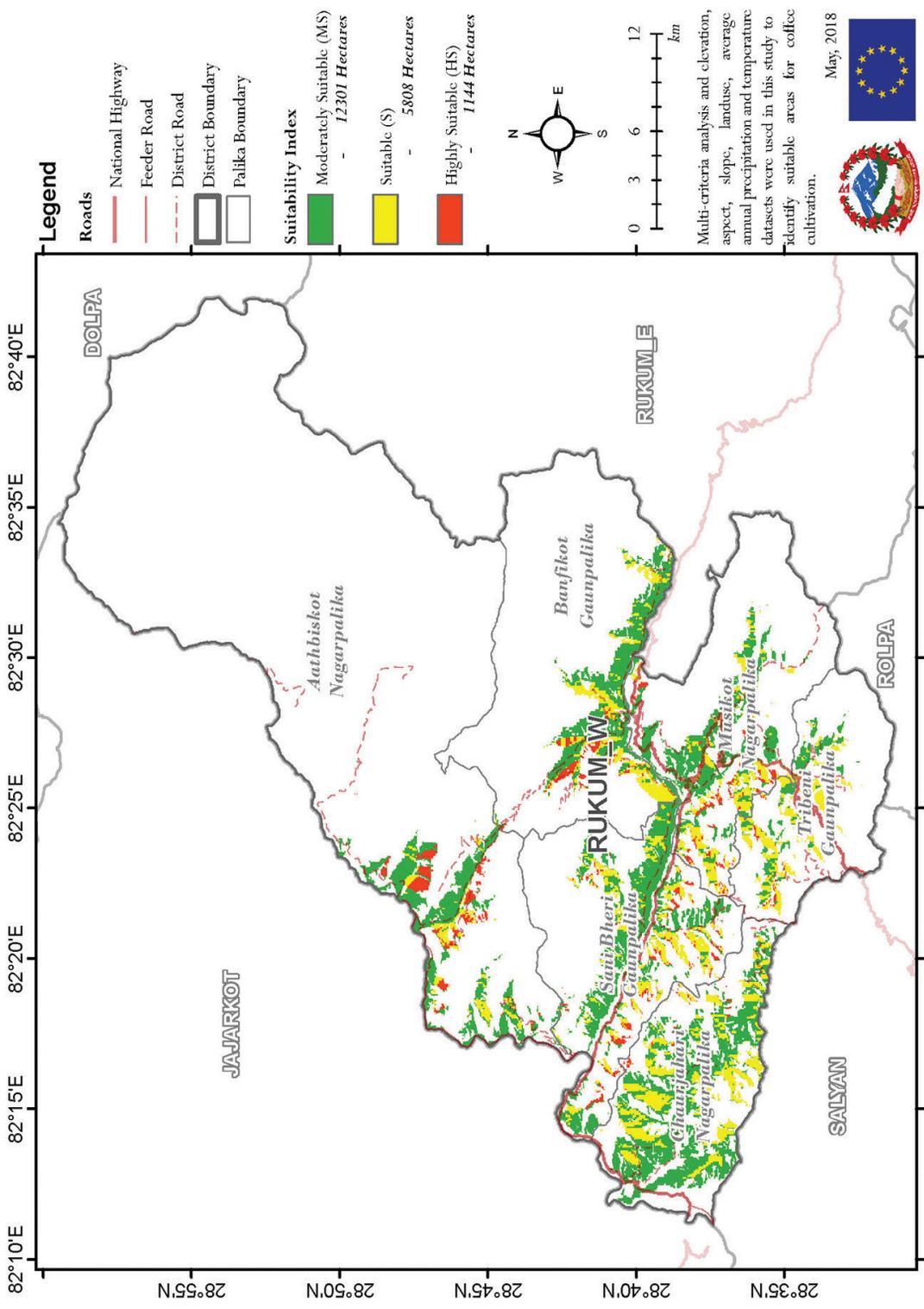
# Habitat suitability map of *Coffea arabica* in: ROLPA District



# Habitat suitability map of *Coffea arabica* in: RUKUM\_E District



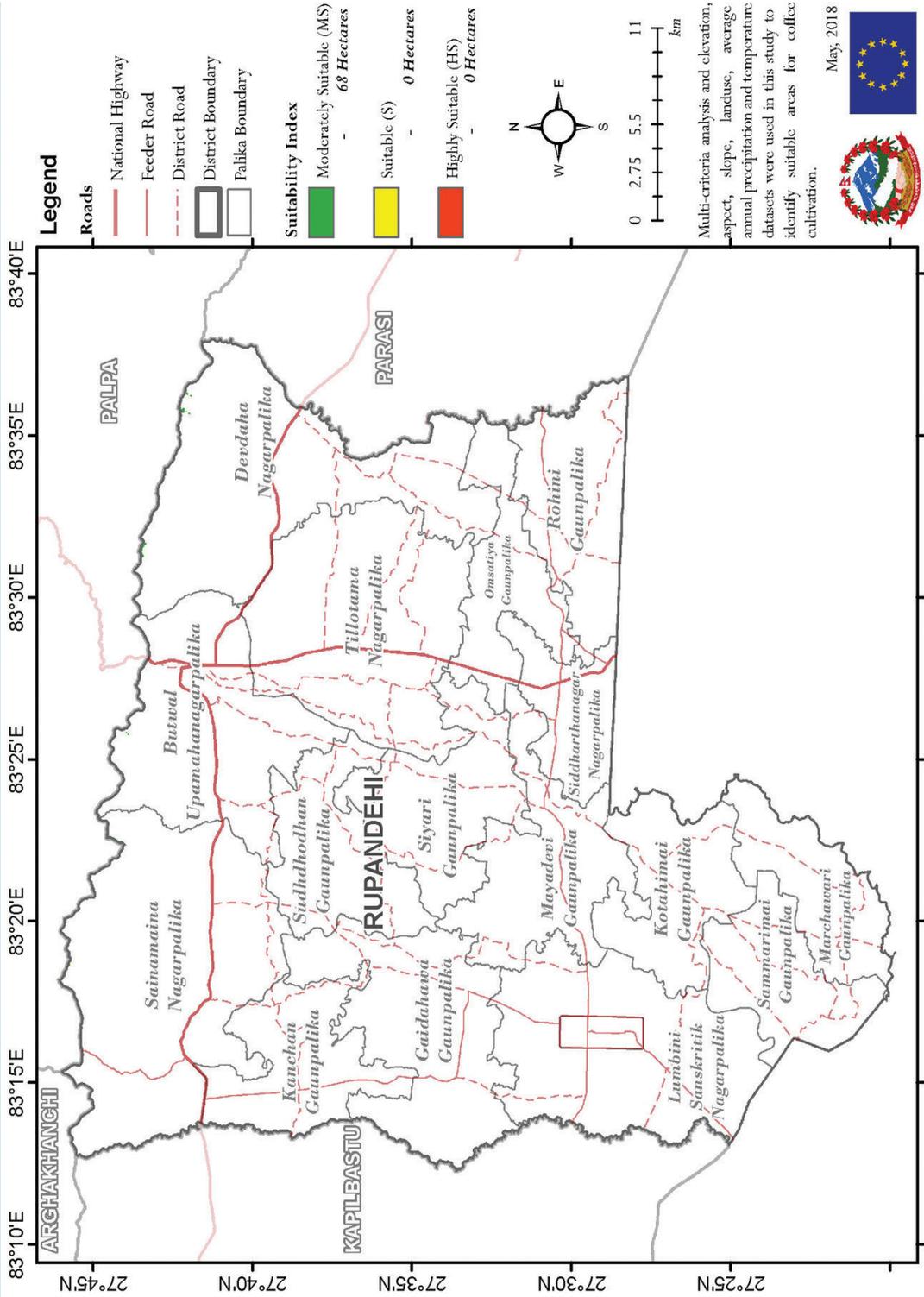
# Habitat suitability map of *Coffea arabica* in: RUKUM\_W District



Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.



# Habitat suitability map of *Coffea arabica* in: RUPANDEHI District

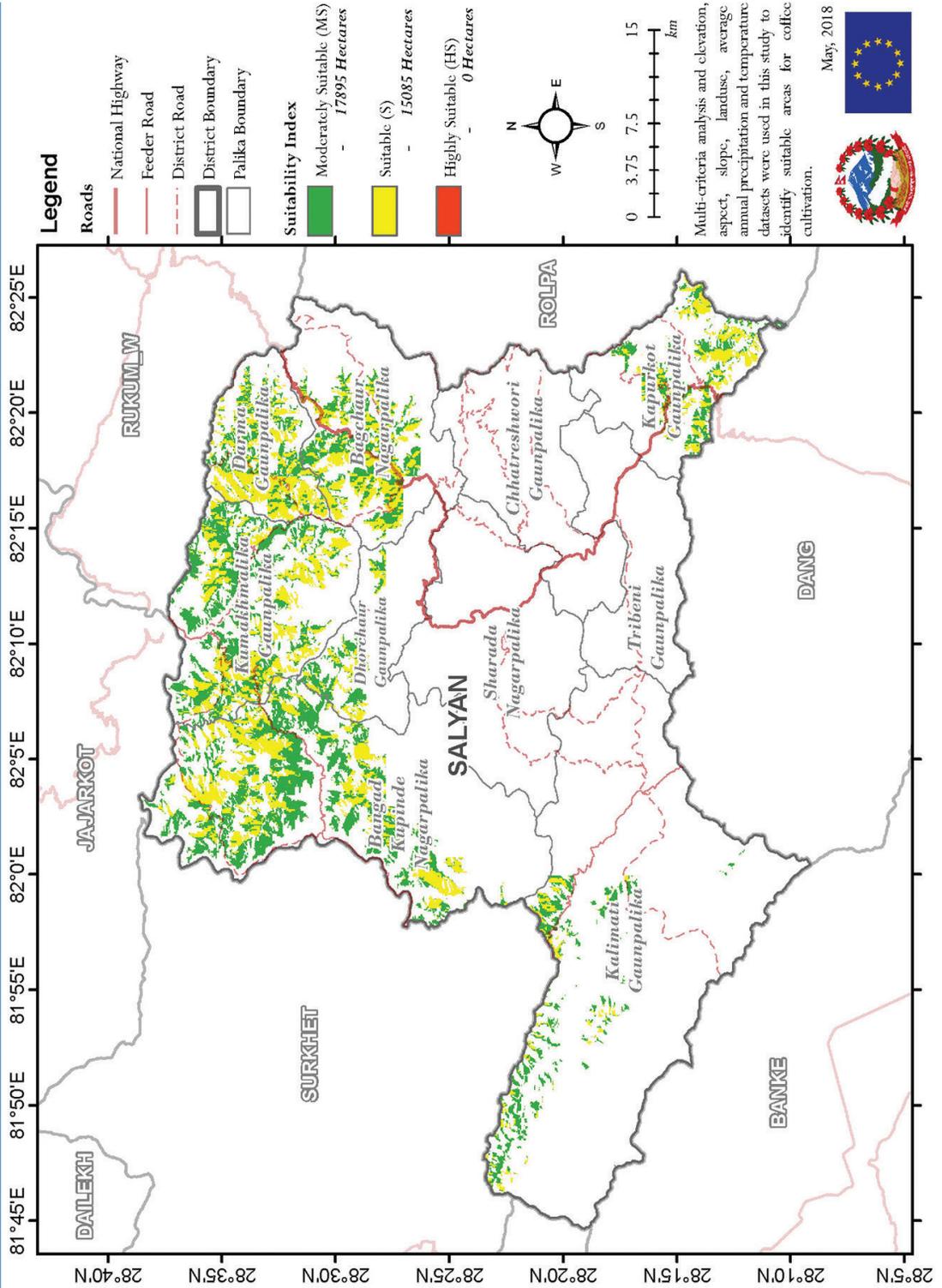


Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.

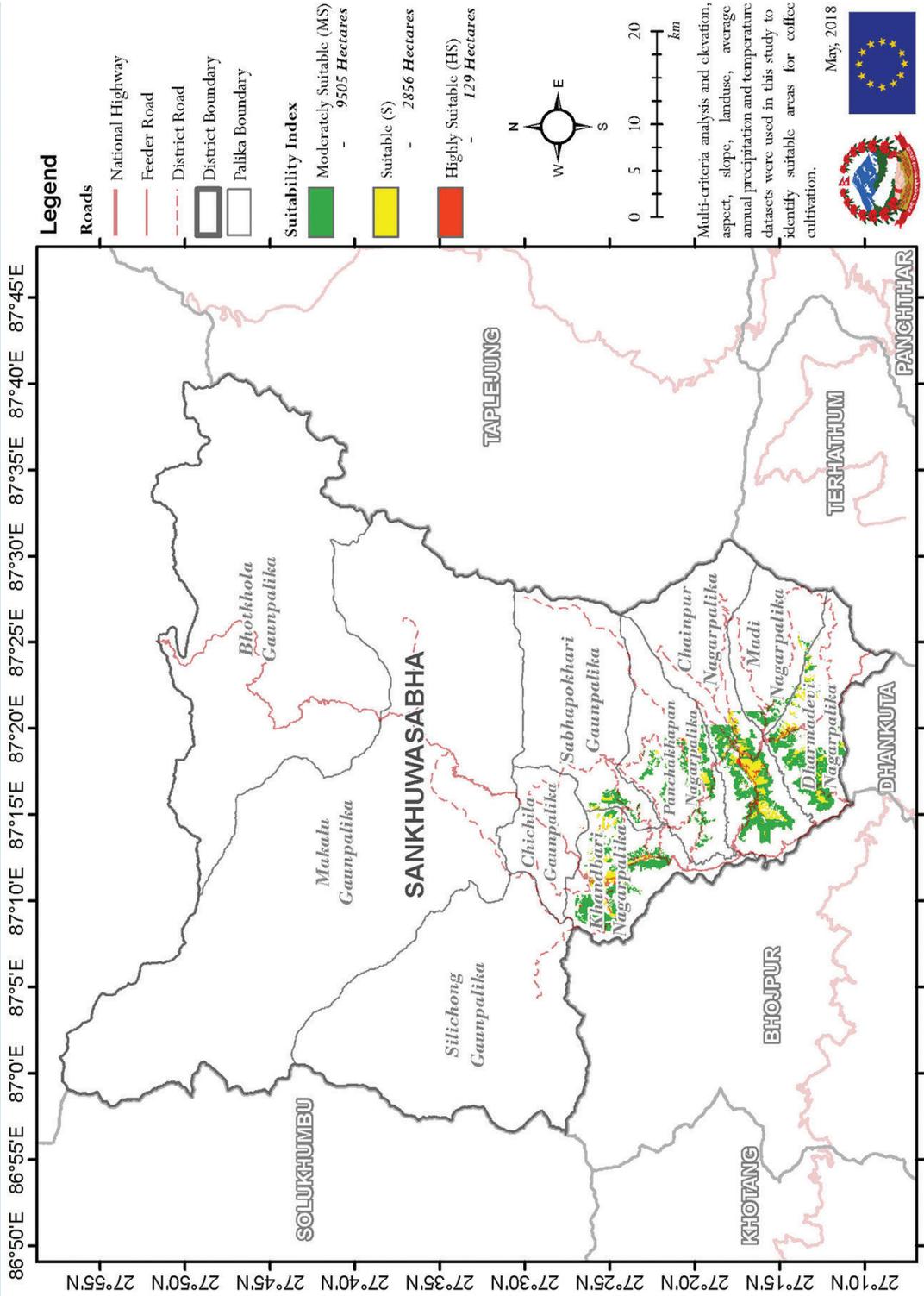
May, 2018



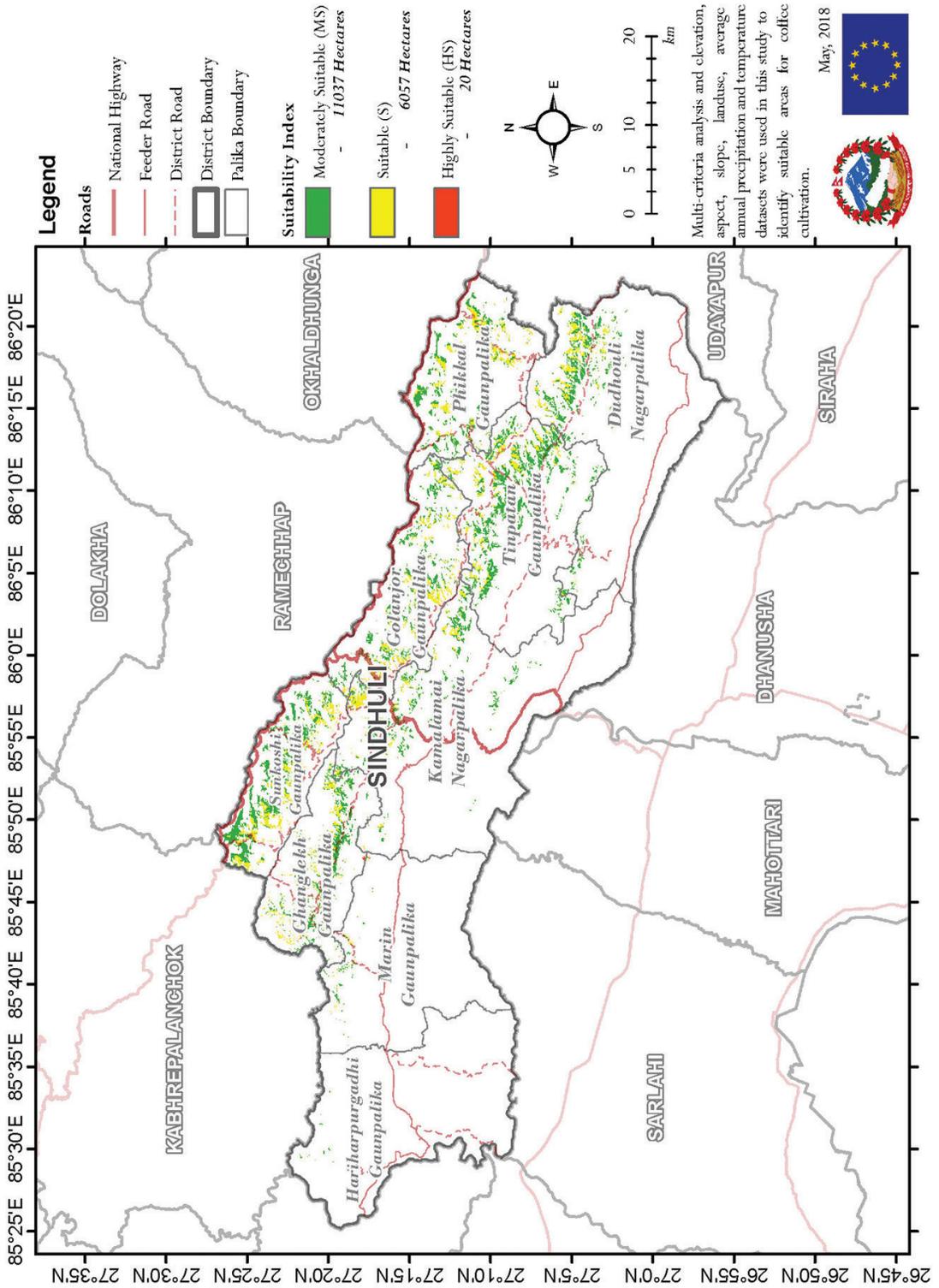
# Habitat suitability map of *Coffea arabica* in: Salyan District



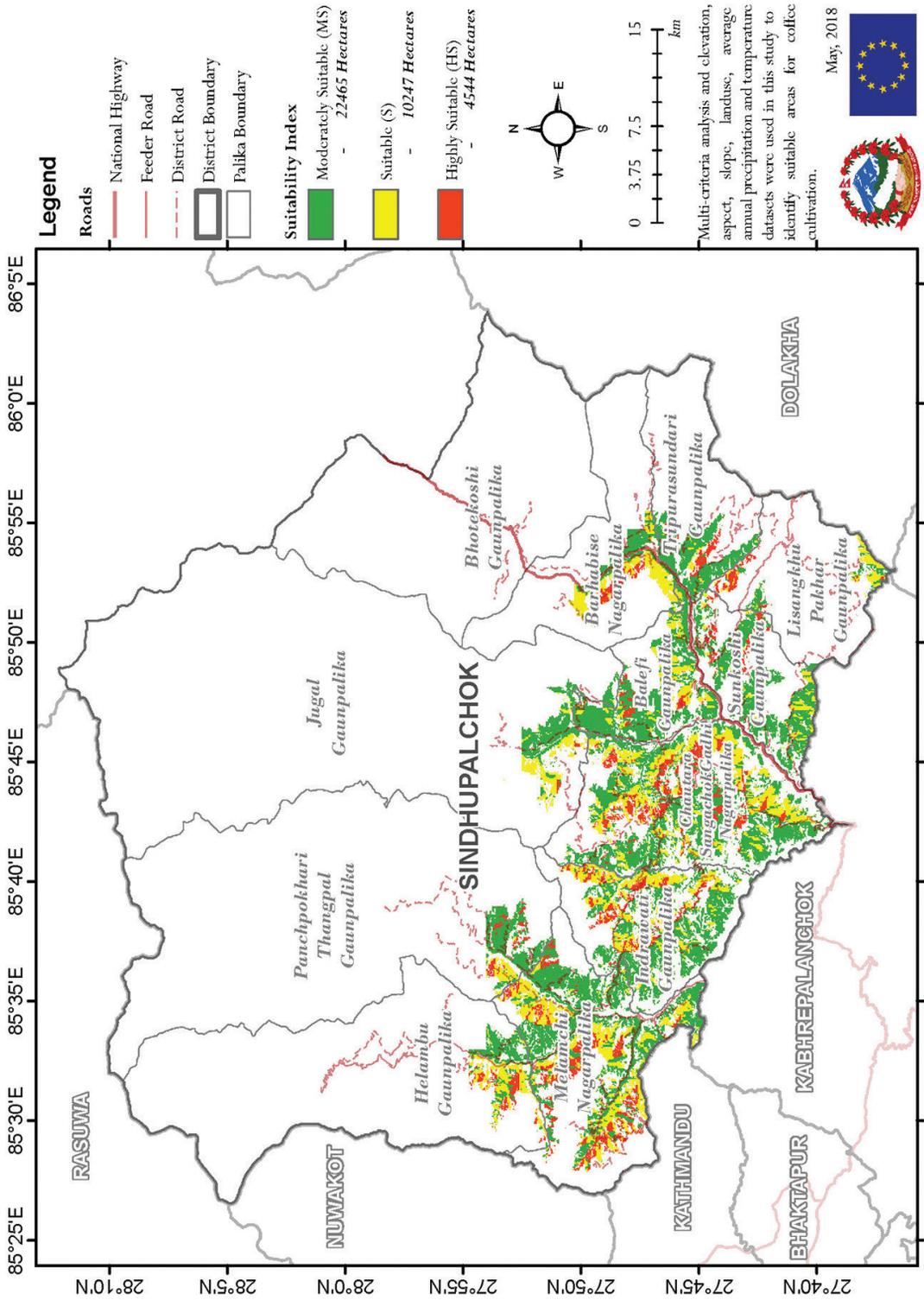
# Habitat suitability map of *Coffea arabica* in: SANKHUWASABHA District



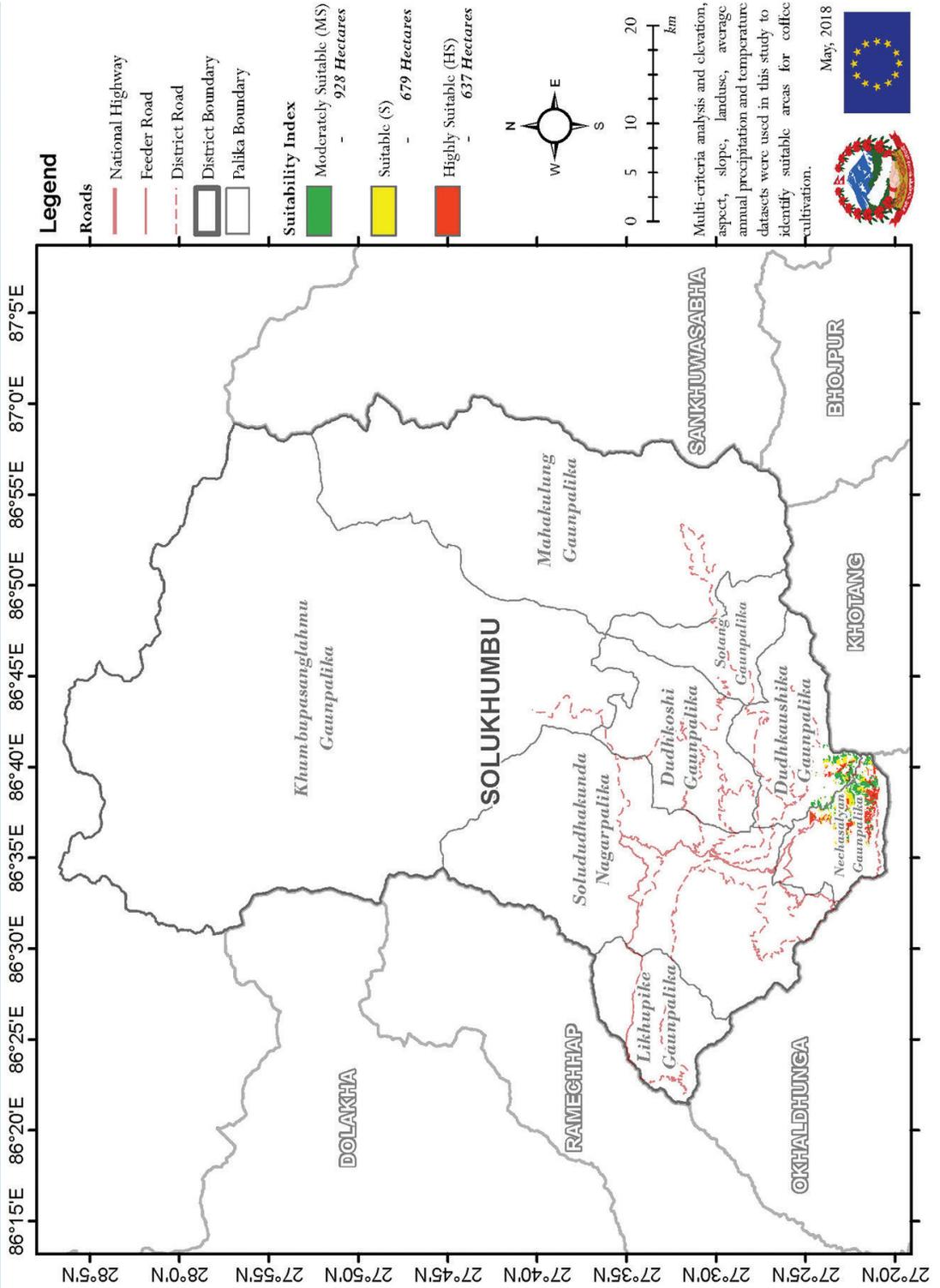
# Habitat suitability map of *Coffea arabica* in: SINDHULI District



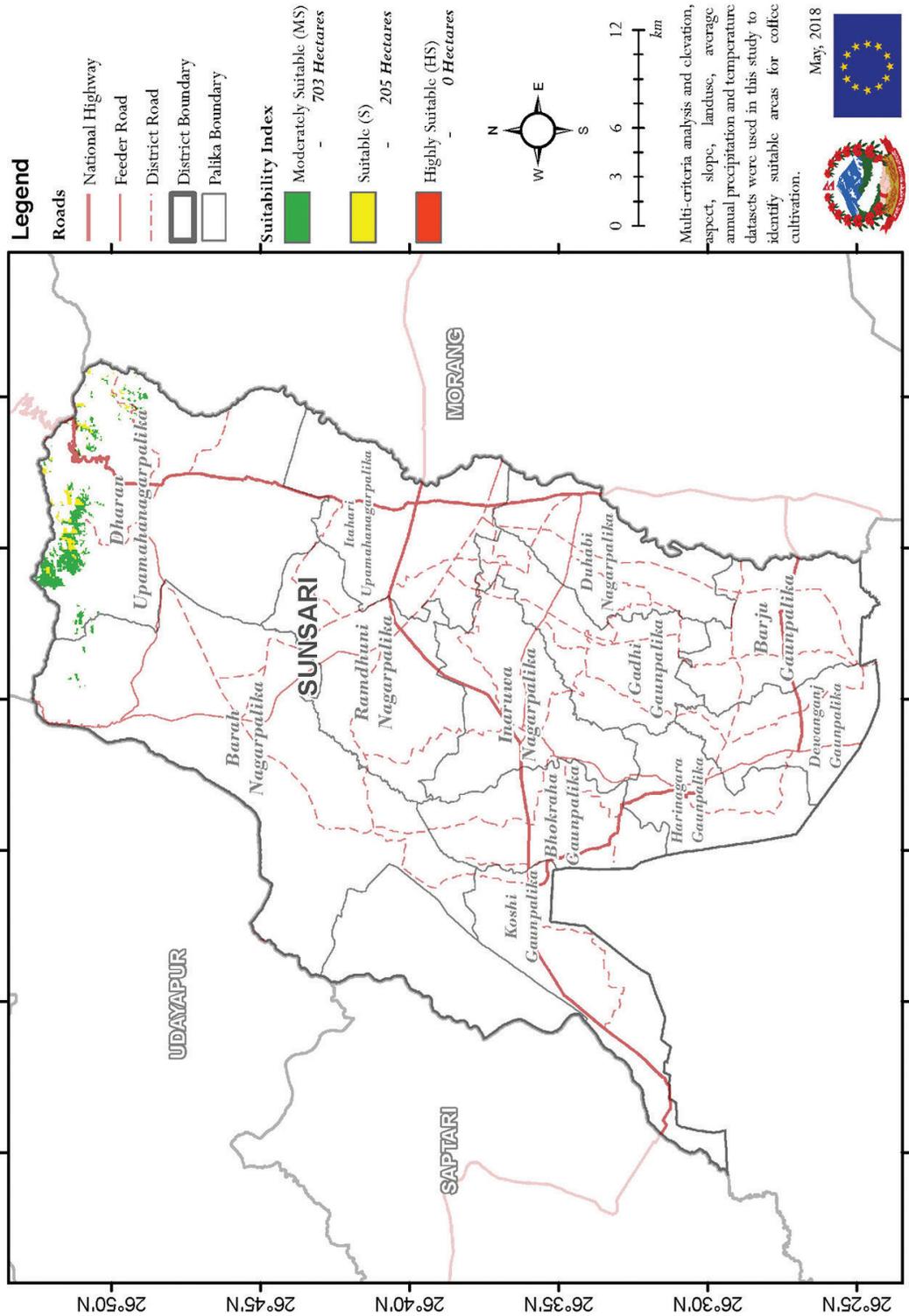
# Habitat suitability map of *Coffea arabica* in: SINDHUPALCHOK District



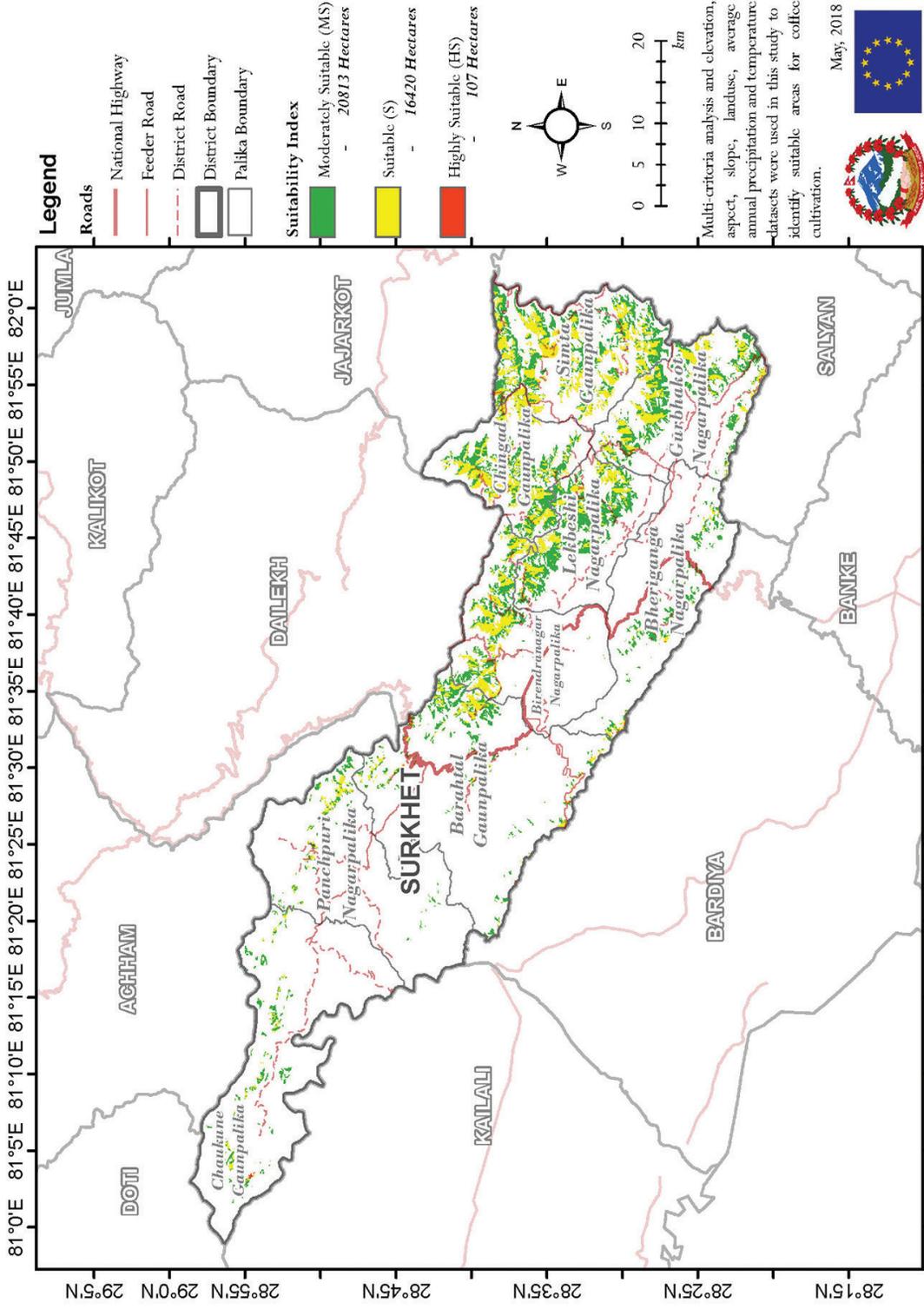
# Habitat suitability map of *Coffea arabica* in: SOLUKHUMBU District



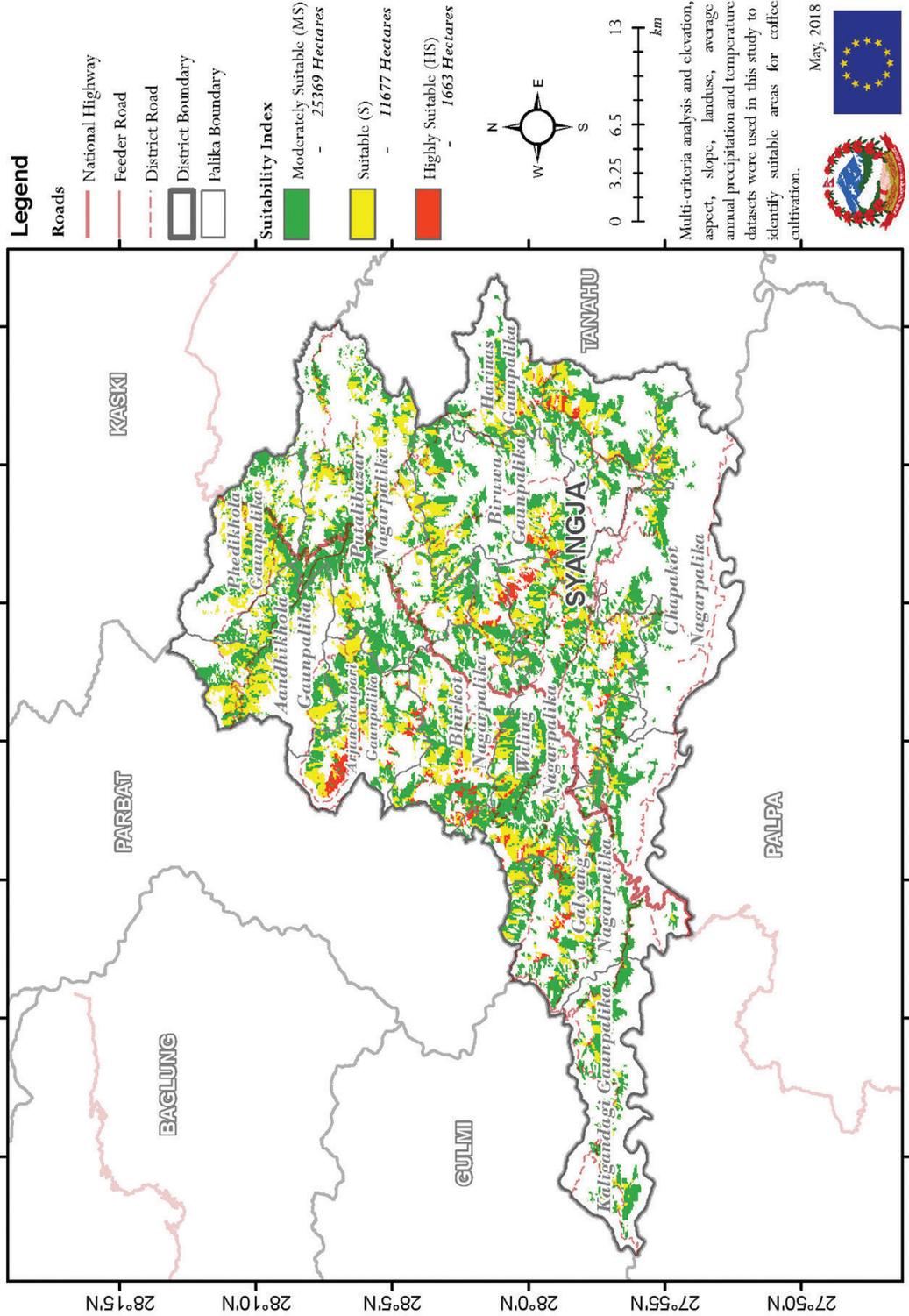
# Habitat suitability map of *Coffea arabica* in: SUNSARI District



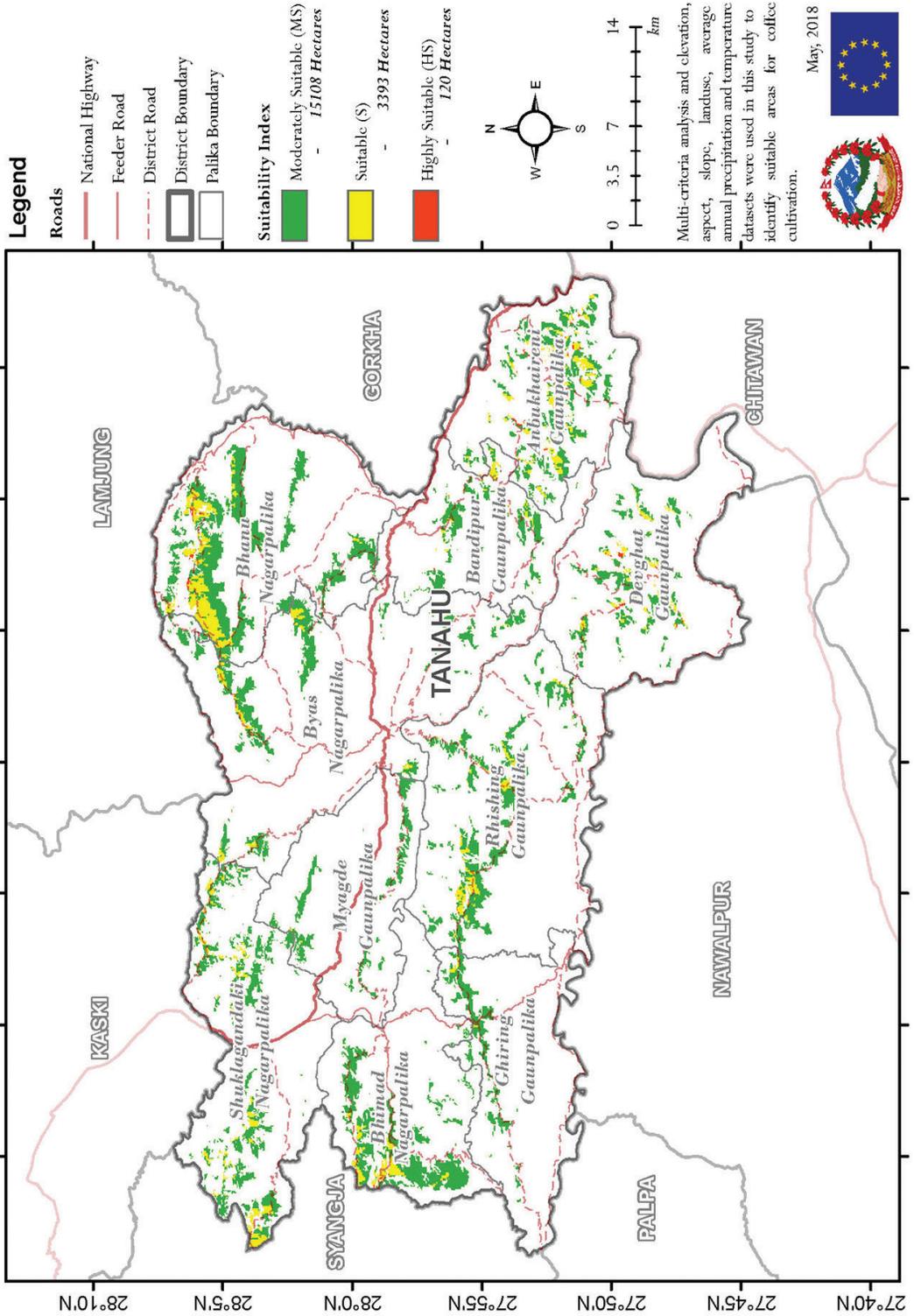
# Habitat suitability map of *Coffea arabica* in: SURKHET District



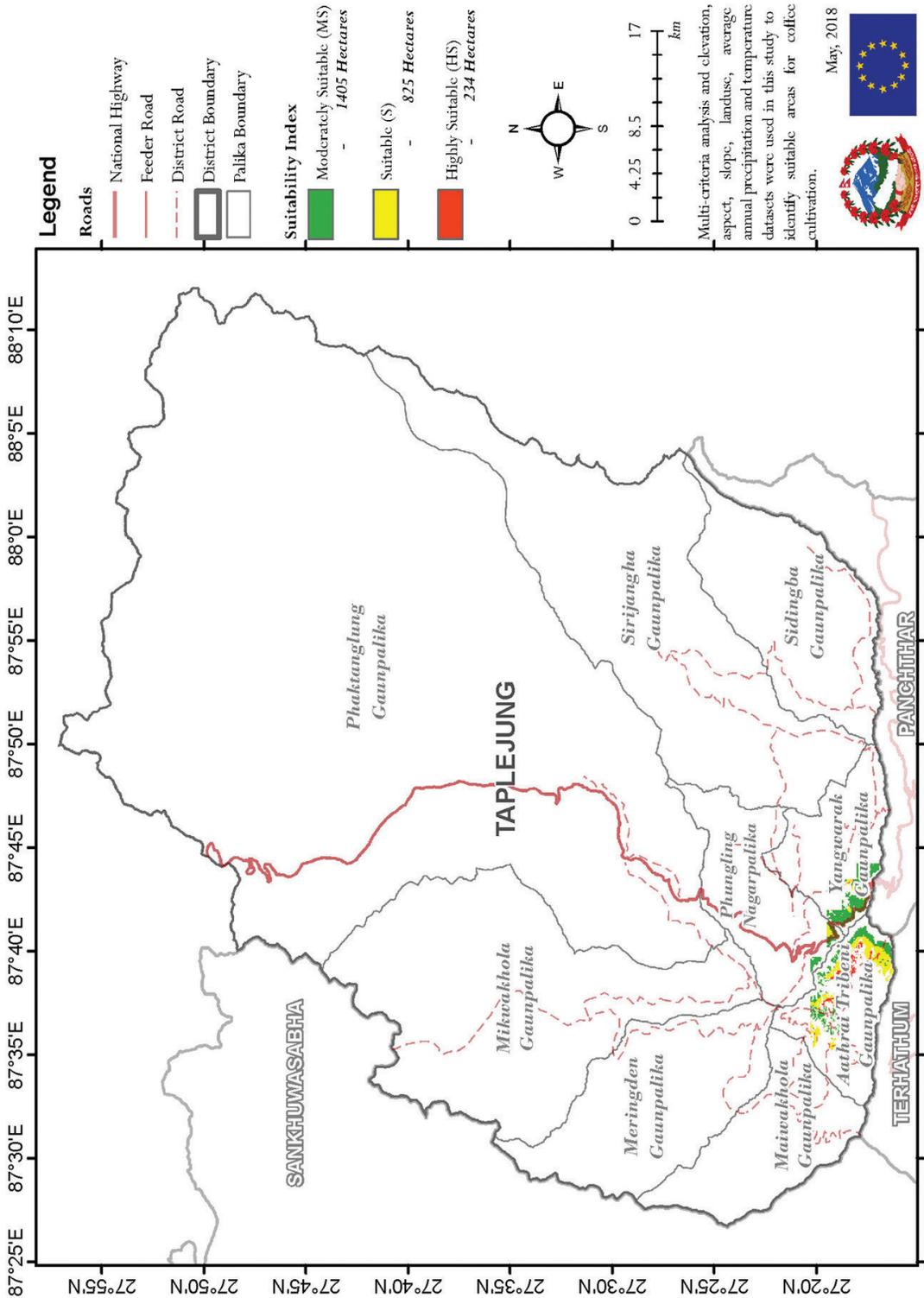
# Habitat suitability map of *Coffea arabica* in: SYANGJA District



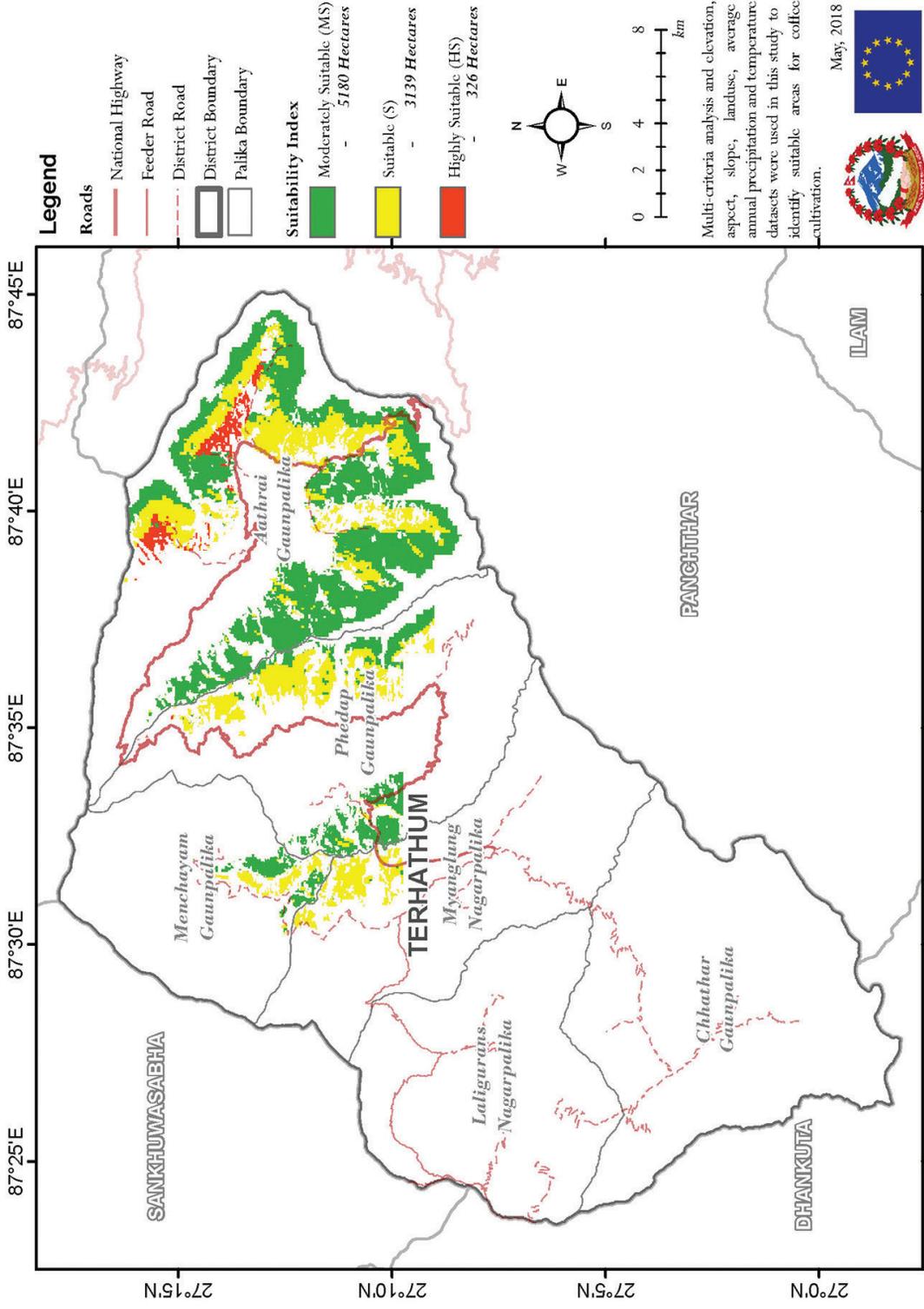
# Habitat suitability map of *Coffea arabica* in: TANAHU District



# Habitat suitability map of *Coffea arabica* in: TAPLEJUNG District



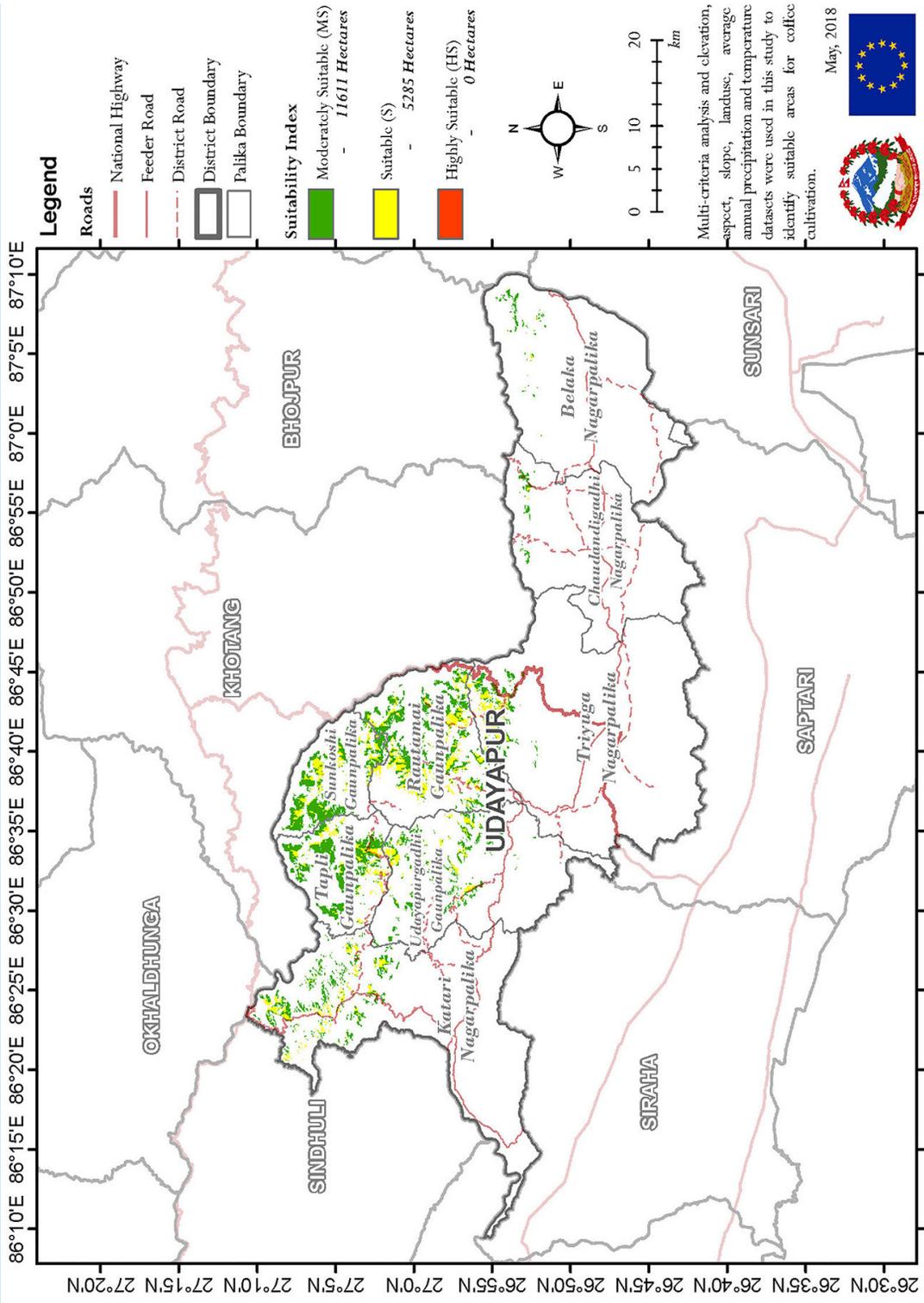
# Habitat suitability map of *Coffea arabica* in: TERHATHUM District



Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.



# Habitat suitability map of *Coffea arabica* in: UDAYAPUR District



Multi-criteria analysis and elevation, aspect, slope, landuse, average annual precipitation and temperature datasets were used in this study to identify suitable areas for coffee cultivation.

May, 2018



For the Palika level disaggregated maps on habitat suitability, the readers are kindly requested to visit the website of National Tea and Coffee Development Board as follows:

*[www.teacoffee.gov.np](http://www.teacoffee.gov.np)*