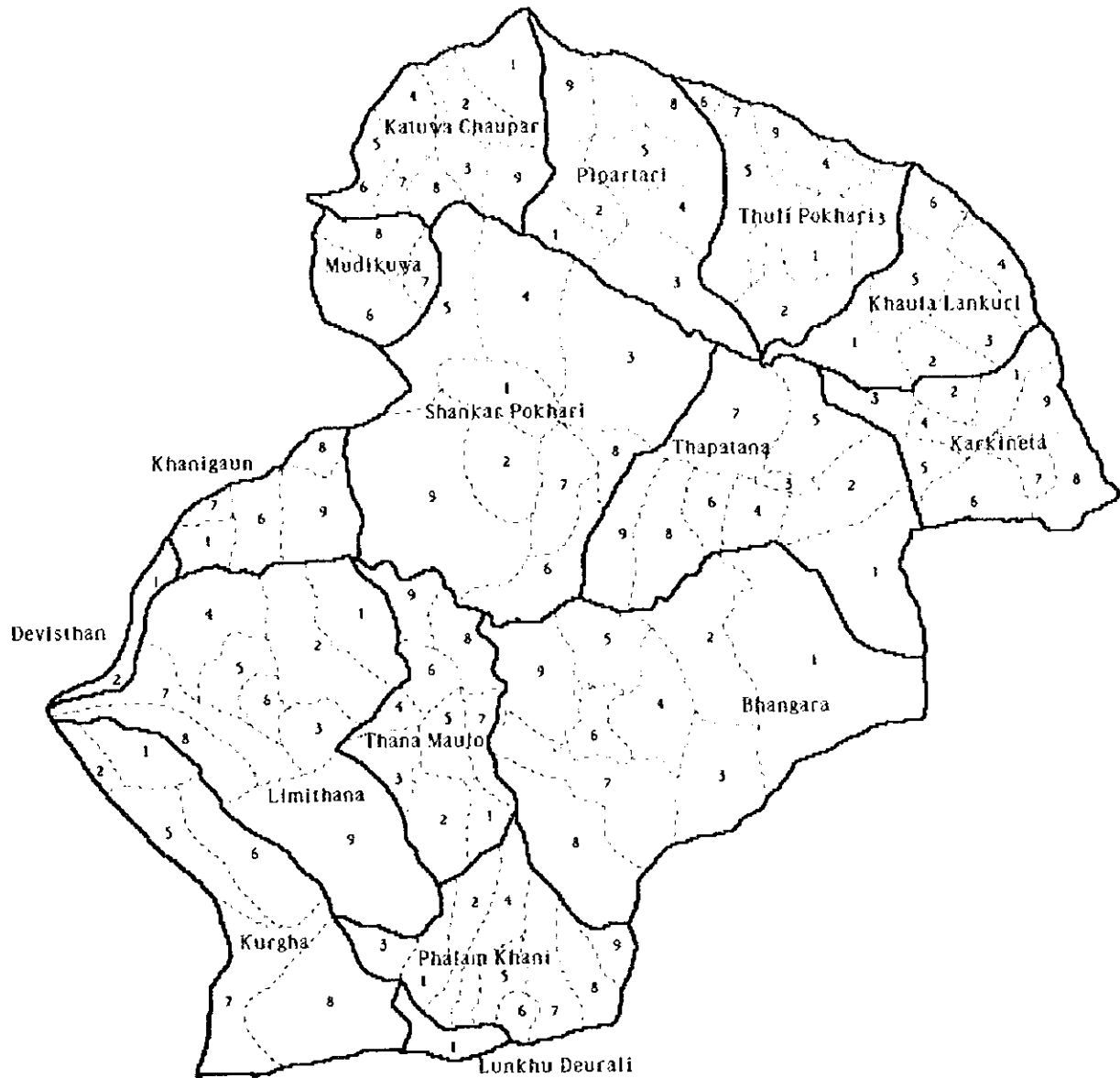
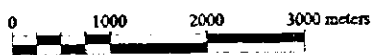


GIS Maps

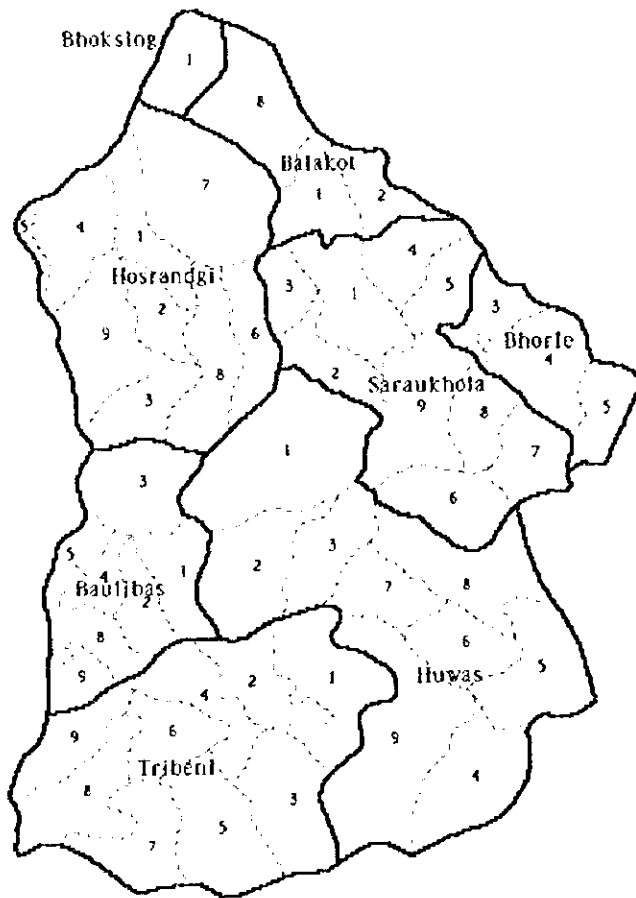
Parbat North Model Area



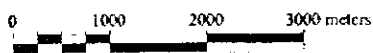
Scale : 1/75,000



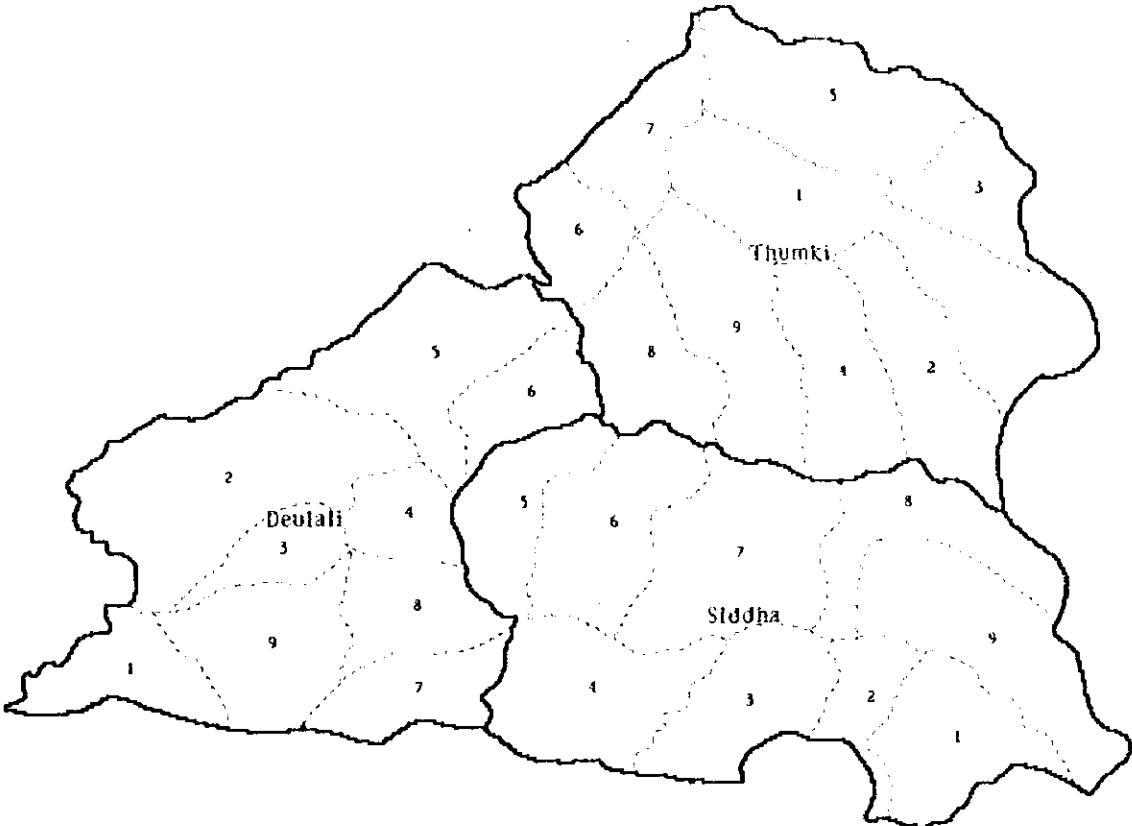
Parbat South Model Area



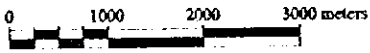
Scale : 1/75,000



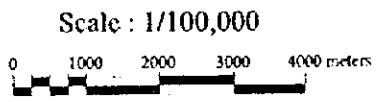
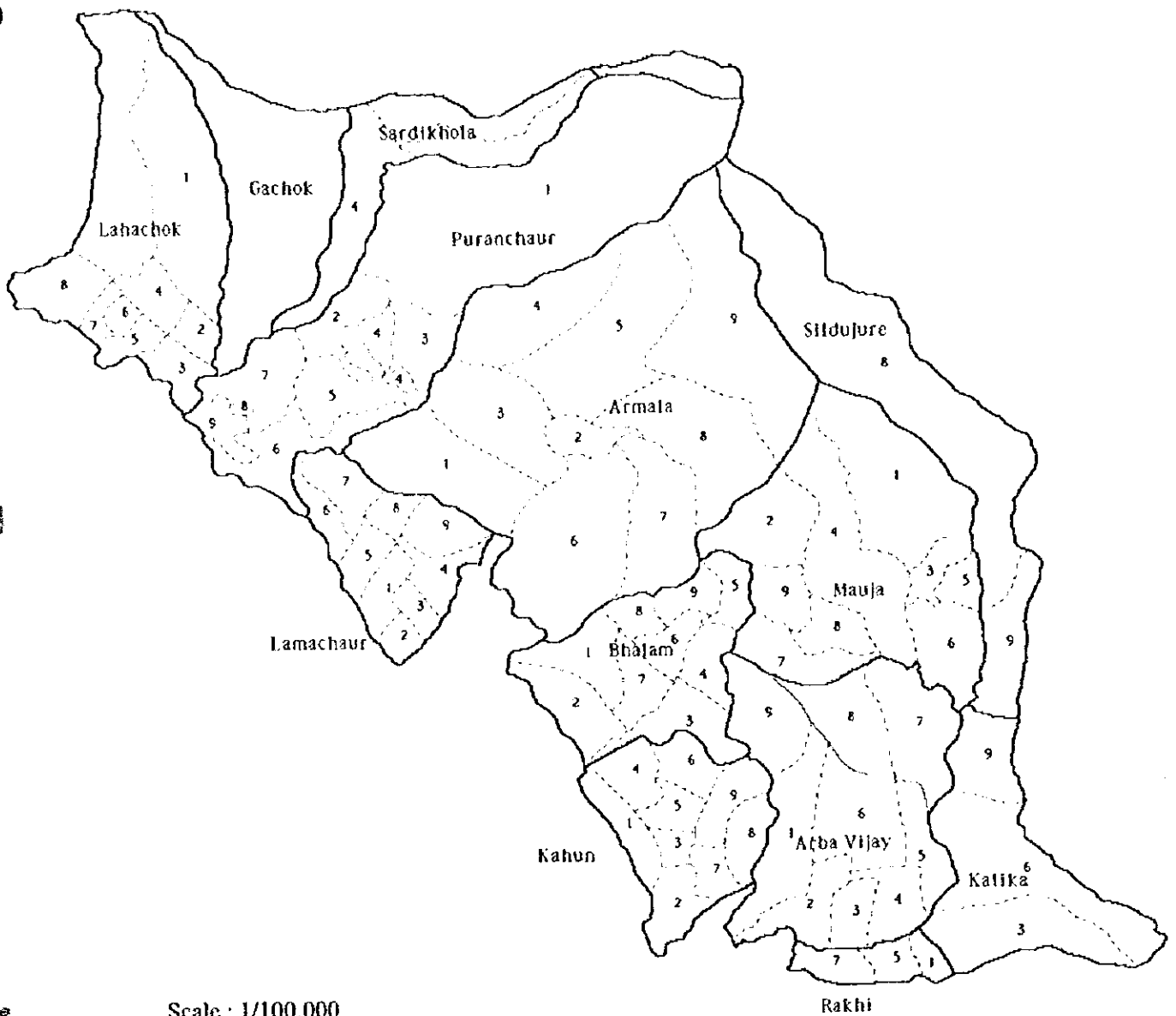
Kaski East Model Area



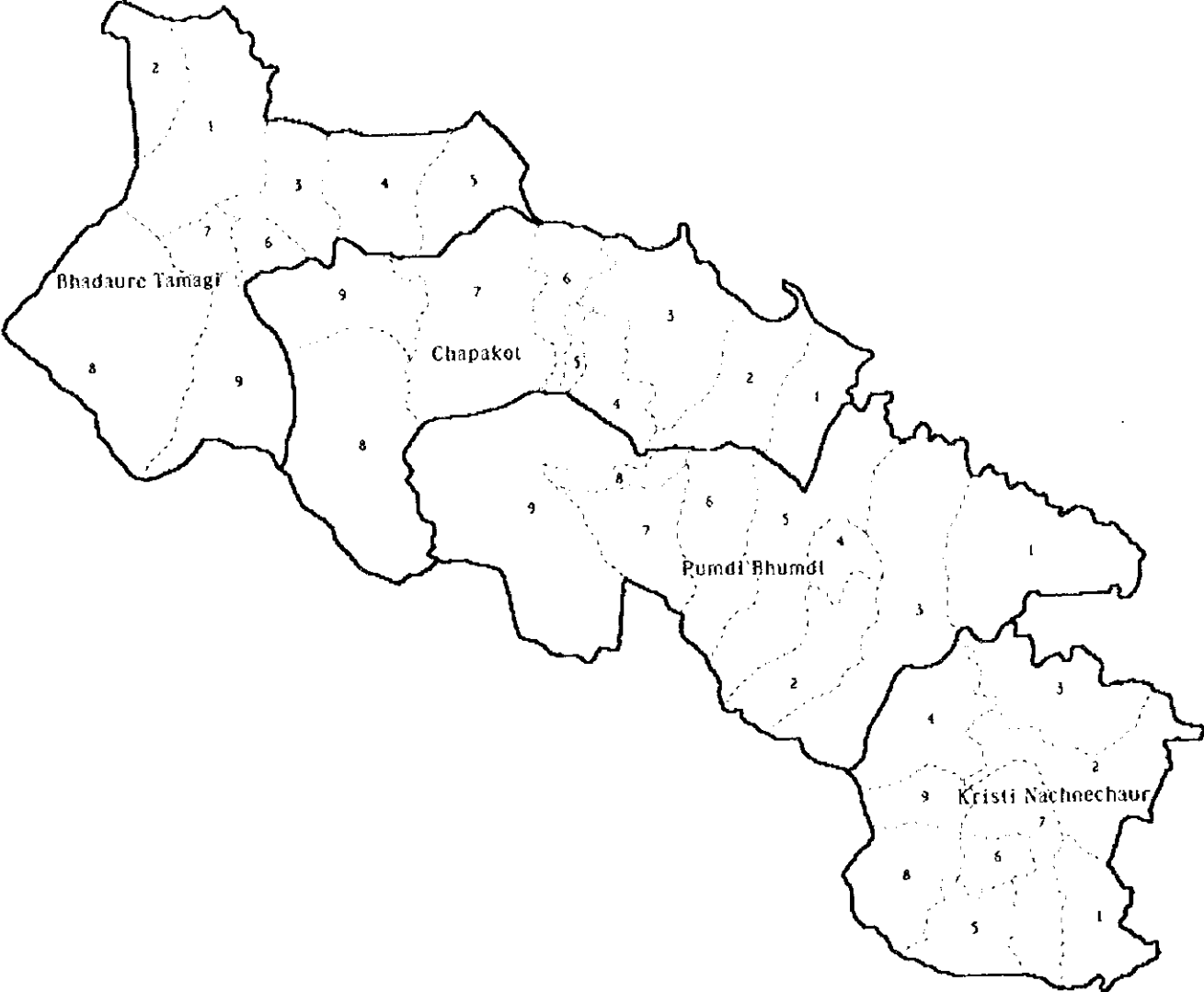
Scale : 1/75,000



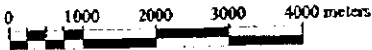
Kaski North Model Area

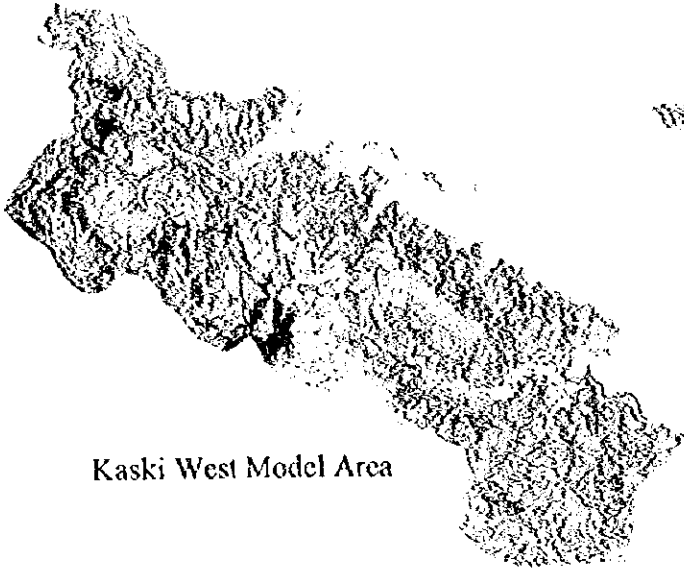


Kaski West Model Area



Scale : 1/100,000





Kaski West Model Area



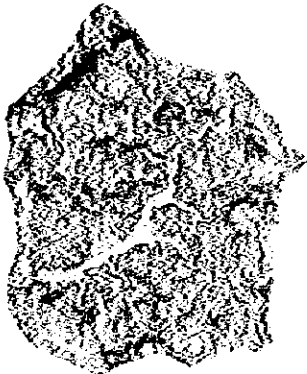
Kaski North Model Area



Parbat North Model Area



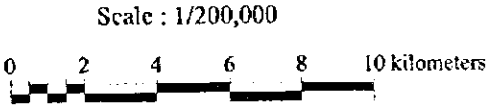
Kaski East Model Area



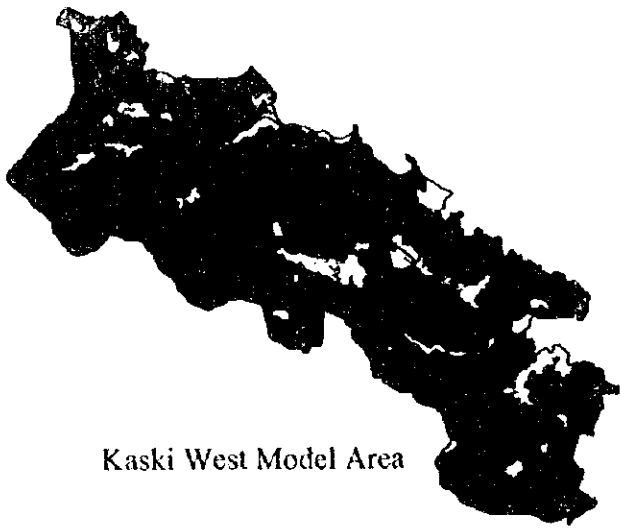
Parbat South Model Area

- LEGEND
- 2000 m <= E.L.
 - 1600 m <= E.L. < 2000 m
 - 1200 m <= E.L. < 1600 m
 - 800 m <= E.L. < 1200 m
 - 400 <= E.L. < 800 m

Data Source:
Topographic Maps (original scale : 1/25,000)



Elevation of 5 Model Areas



Kaski West Model Area



Kaski North Model Area



Parbat North Model Area



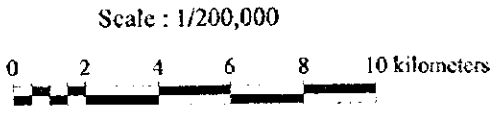
Kaski East Model Area



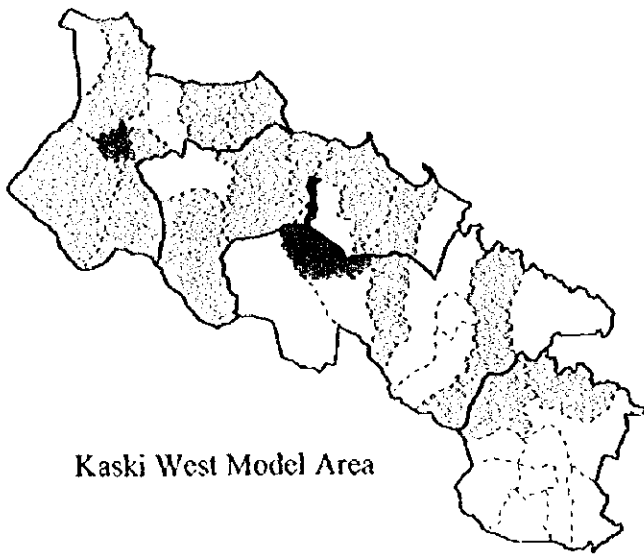
Parbat South Model Area

LEGEND
Forest Land
Agricultural Land

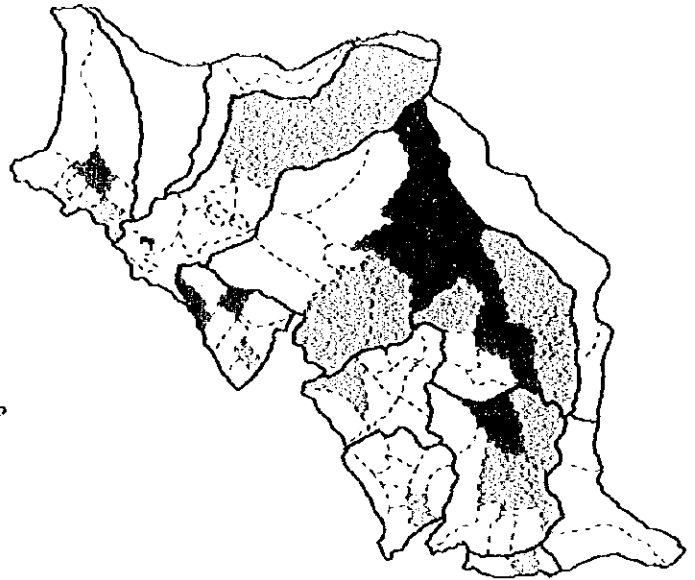
Data Source:
Land Use Map Prepared by JICA Development
Study Team (1996)



Forest and Agricultural Land in 5 Model Areas



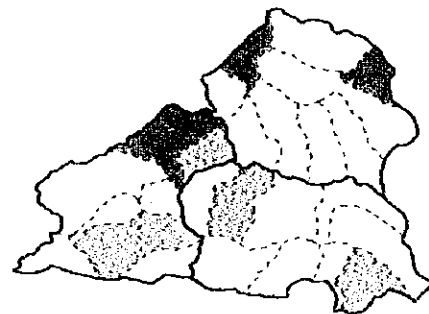
Kaski West Model Area



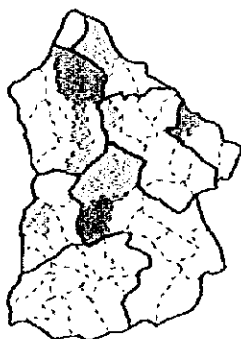
Kaski North Model Area



Parbat North Model Area

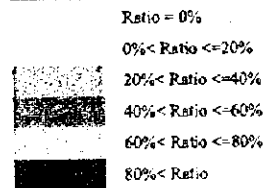


Kaski East Model Area



Parbat South Model Area

LEGEND

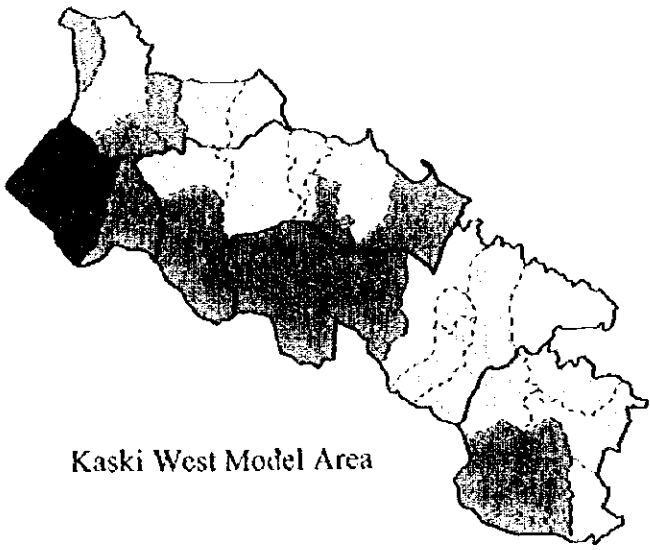


Data Source:
Household data by Ward : VDC/Ward Profile

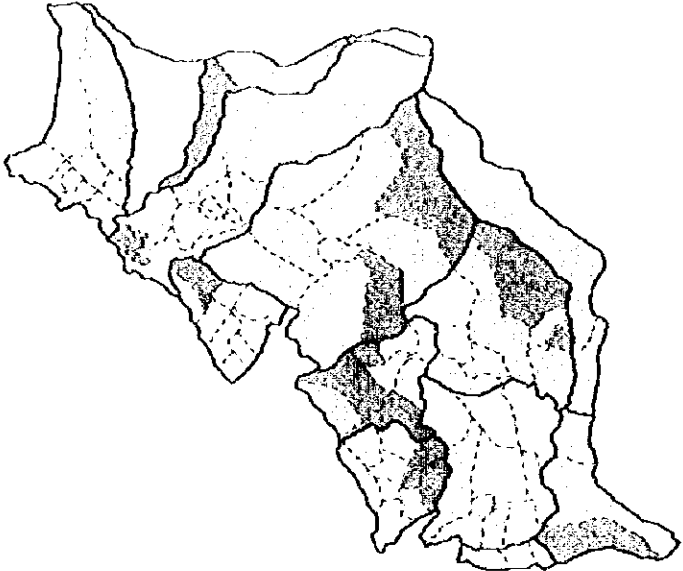
Scale : 1/200,000



Proportion of Occupational Caste Households



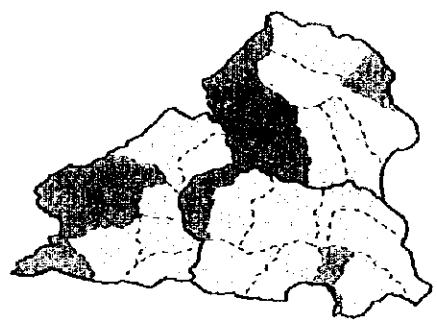
Kaski West Model Area



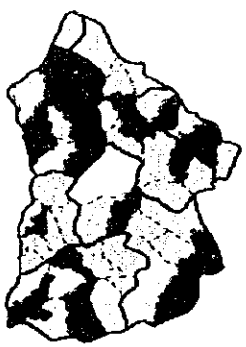
Kaski North Model Area



Parbat North Model Area








Kaski East Model Area



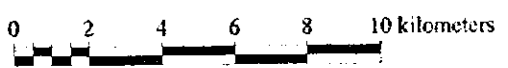
Parbat South Model Area

LEGEND

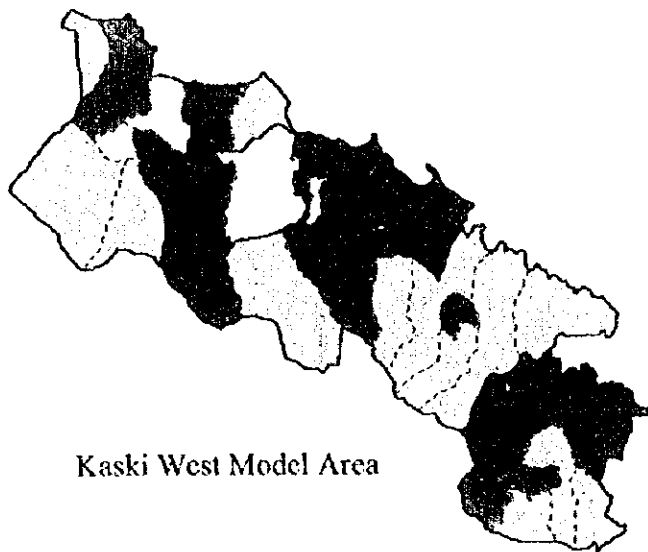
-  Absentee Ratio < 10%
-  10% < Absentee Ratio <= 20%
-  20% < Absentee Ratio <= 30%
-  30% < Absentee Ratio <= 40%
-  40% < Absentee Ratio

Data Source:
Household Survey (Q-1-3)

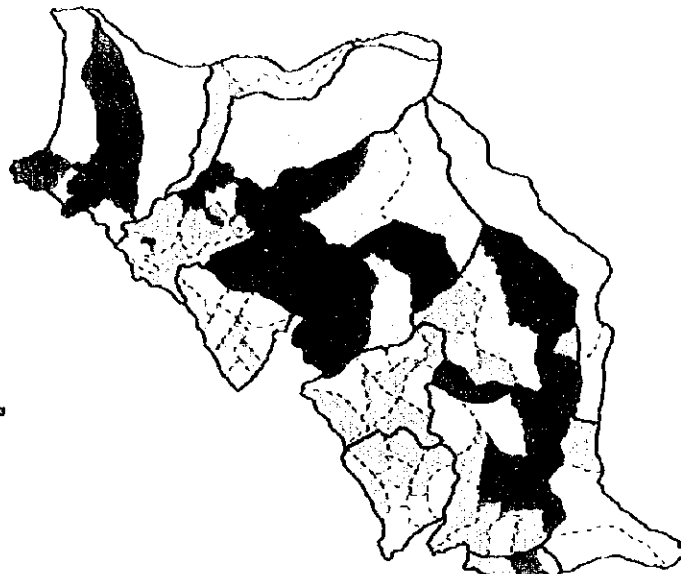
Scale : 1/200,000



Proportion of Absent Household Members



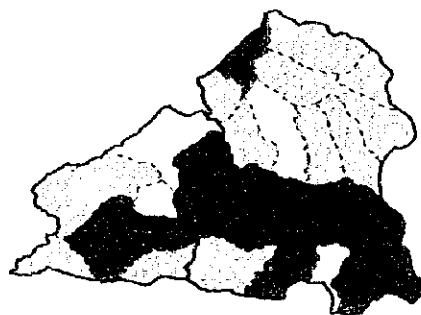
Kaski West Model Area



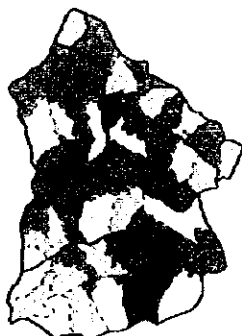
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



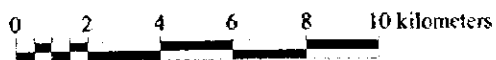
Parbat South Model Area

LEGEND

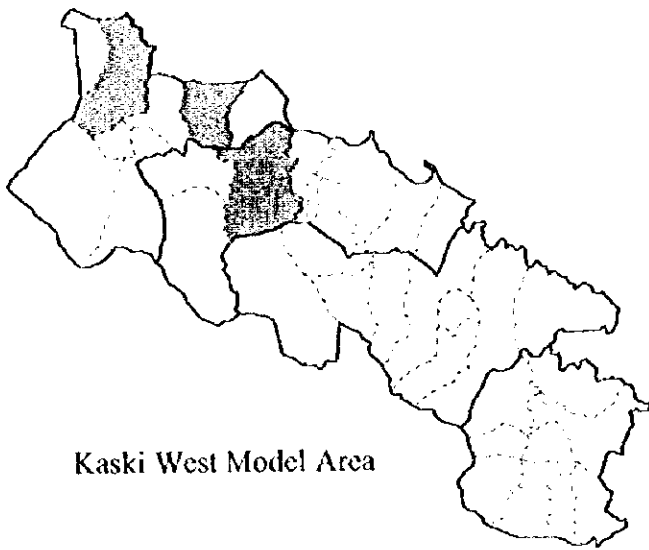
- Ratio <= 20%
- 20% < Ratio <= 30%
- 30% < Ratio <= 40%
- 40% < Ratio <= 50%
- 50% < Ratio <= 60%
- 60% < Ratio

Data Source:
Household Survey (Q-I-3)

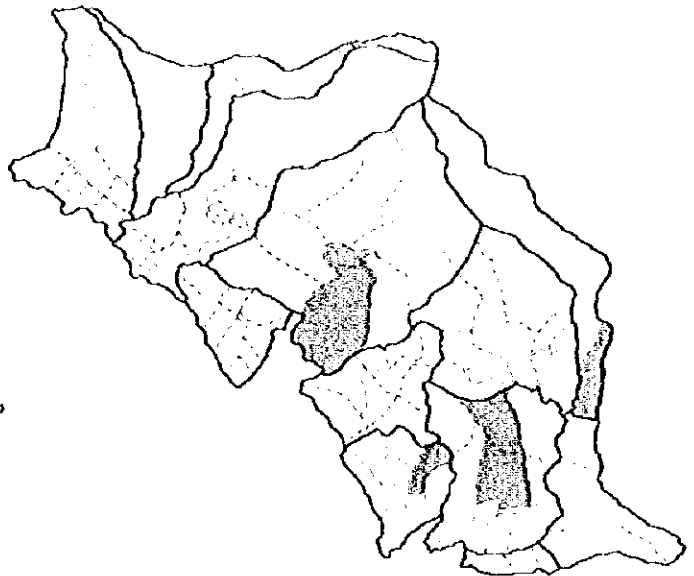
Scale : 1/200,000



Proportion of Population Without Formal Education (15 - 60 years old)



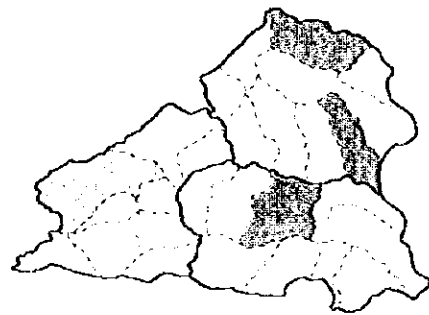
Kaski West Model Area



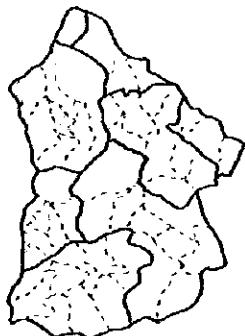
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



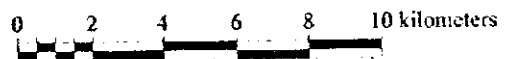
Parbat South Model Area

LEGEND

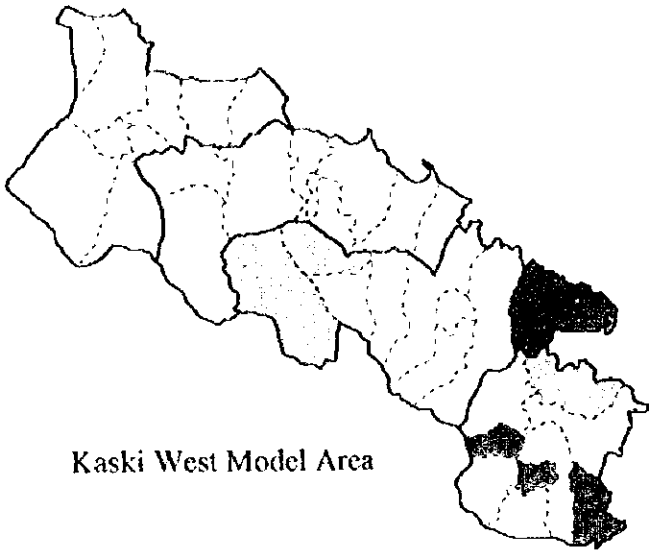
- No school exists
- Primary school(s) exist
- Secondary school exists
- High school exists
- Primary & Secondary school exist
- Primary to High school exist
- Primary to Campus exist

Data Source:
VDC/Ward Profile (Administrative Survey)

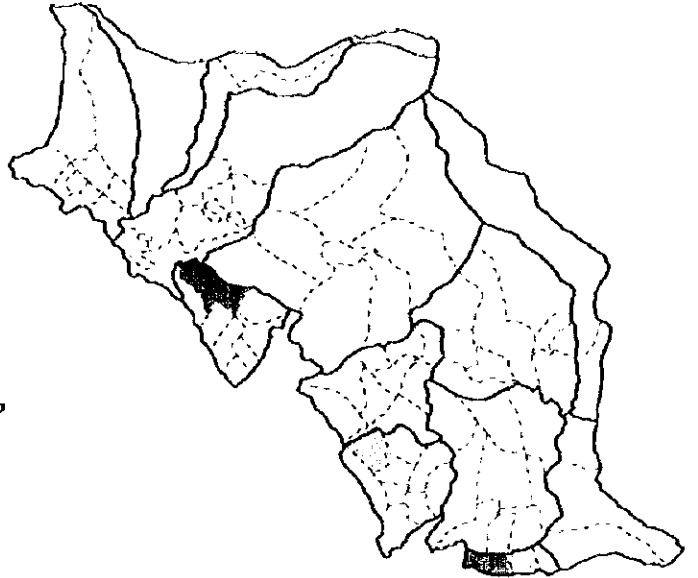
Scale : 1/200,000



Availability of Public Facility : SCHOOL



Kaski West Model Area



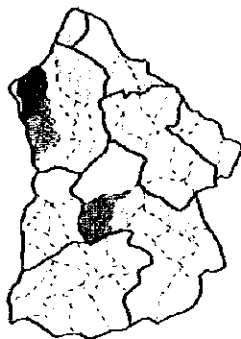
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



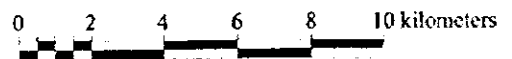
Parbat South Model Area

LEGEND

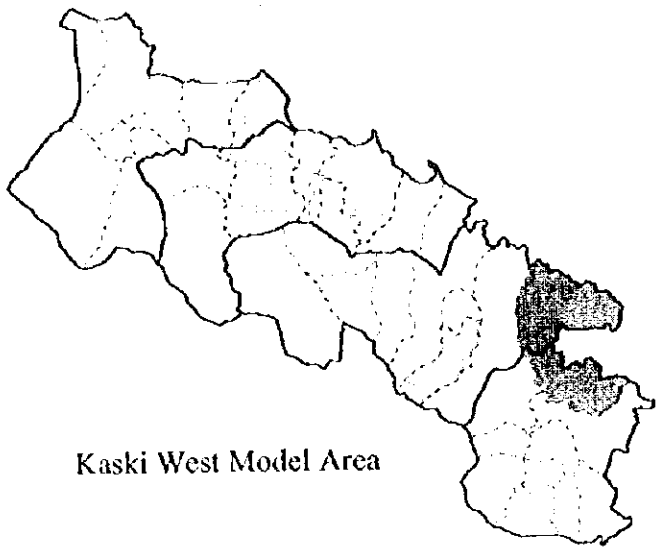
- Ratio <= 5%
- 5 < Ratio <= 10%
- 10 < Ratio <= 20%
- 20 < Ratio <= 30%
- 30 < Ratio <= 40%
- 40% < Ratio

Data Source:
Household Survey (Q-I-3)

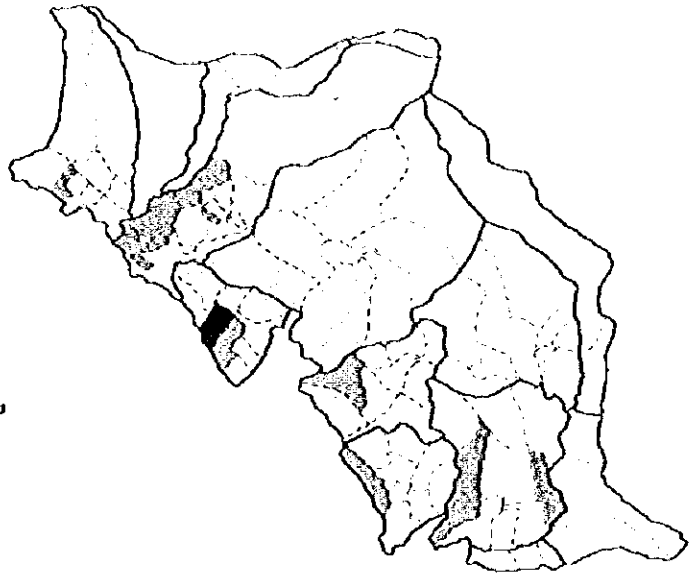
Scale : 1/200,000



Proportion of Households Facing Severe Water Shortage in Dry Season



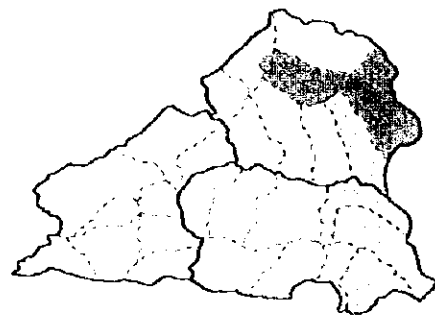
Kaski West Model Area



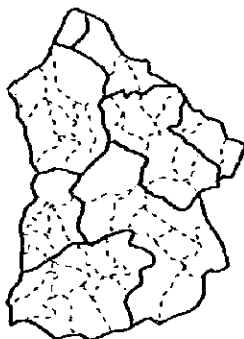
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



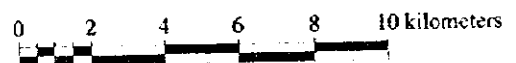
Parbat South Model Area

LEGEND

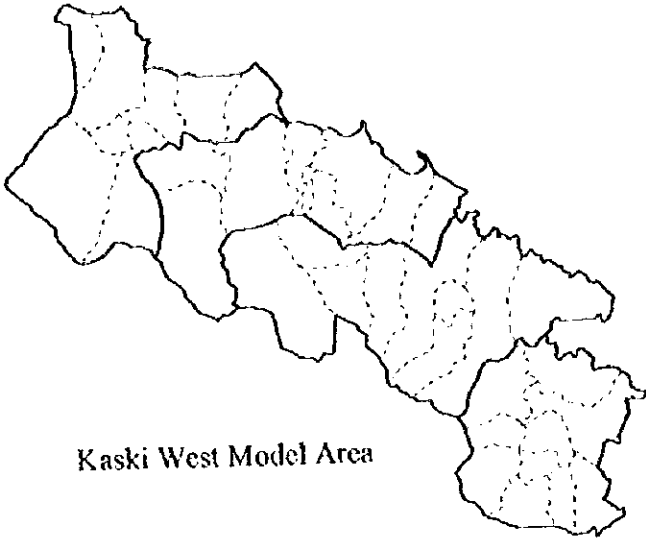
- HH(%)=0%
- 0 < HH(%) <= 5%
- 5 < HH(%) <= 10%
- 10 < HH(%) <= 20%
- 20 < HH(%) <= 30%
- 30% < HH(%)

Data Source:
Household Survey (Q-II-2)

Scale : 1/200,000



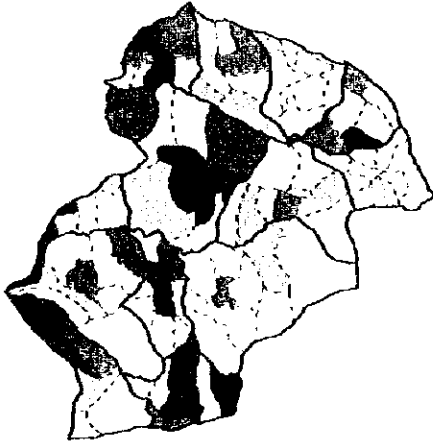
Proportion of Households Using BIOGAS



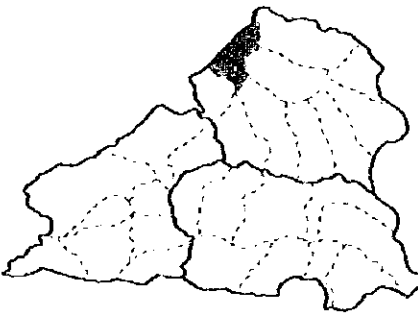
Kaski West Model Area



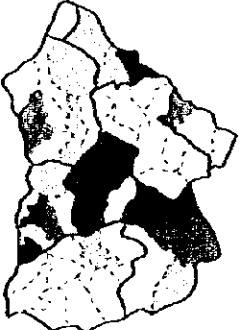
Kaski North Model Area



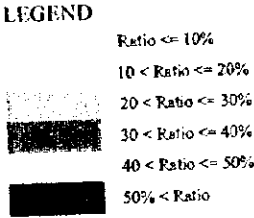
Parbat North Model Area



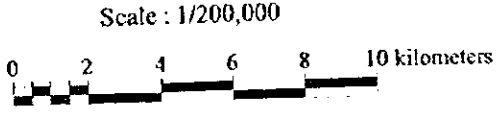
Kaski East Model Area



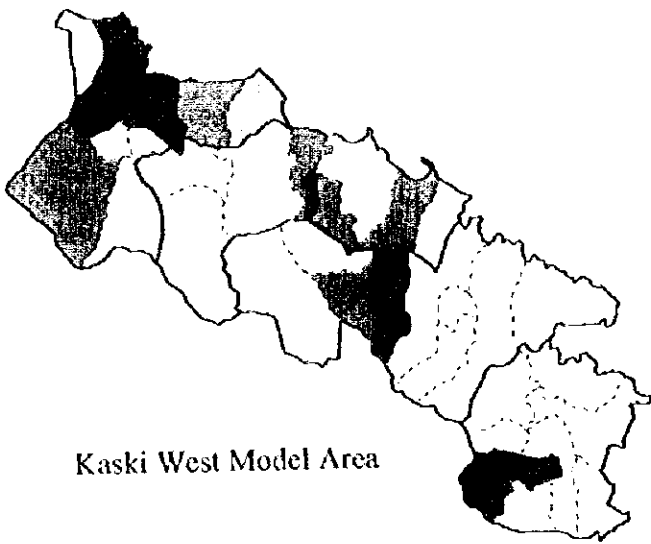
Parbat South Model Area



Data Source:
Household Survey (Q-1-3)



Proportion of Households Facing Severe Difficulty in Obtaining Fuelwood



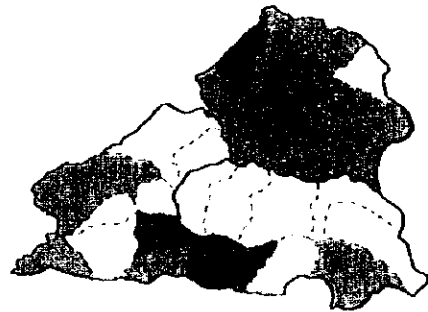
Kaski West Model Area



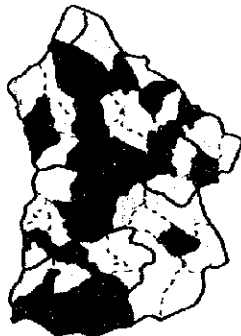
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



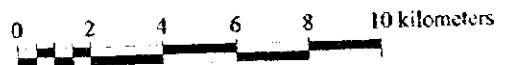
Parbat South Model Area

LEGEND

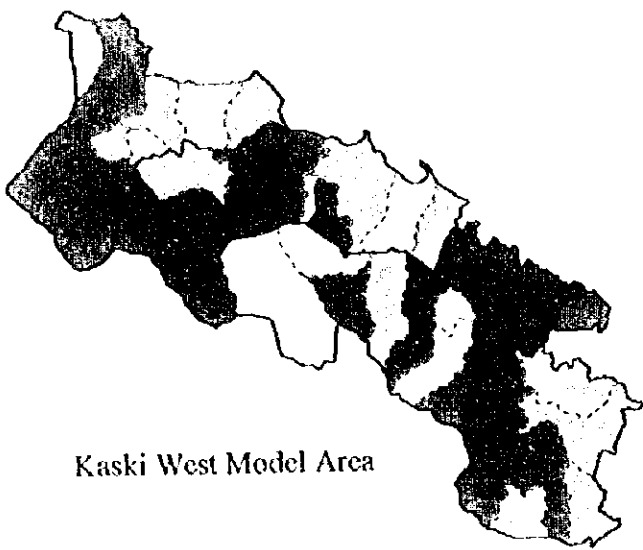
- Ratio \leq 30%
- 30 < Ratio \leq 50%
- 50 < Ratio \leq 70%
- 70 < Ratio \leq 90%
- 90% < Ratio

Data Source:
Household Survey (Q-II-5)

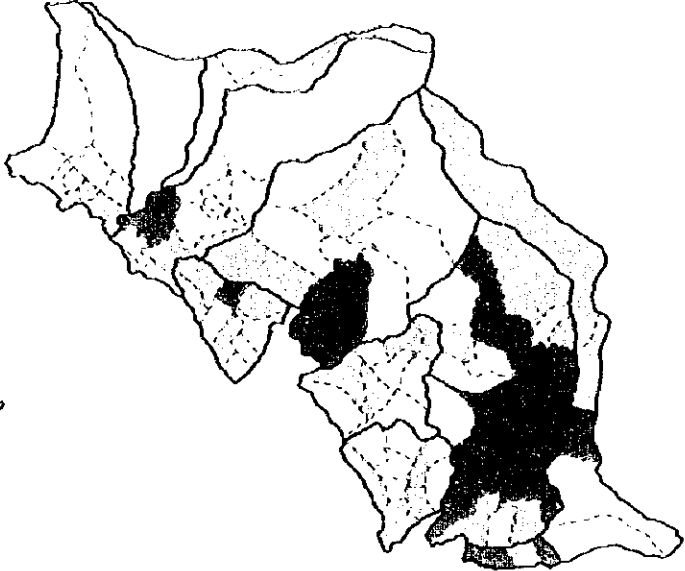
Scale : 1/200,000



Proportion of Households Whose Cereal Production Do Not Meet the Home Demand



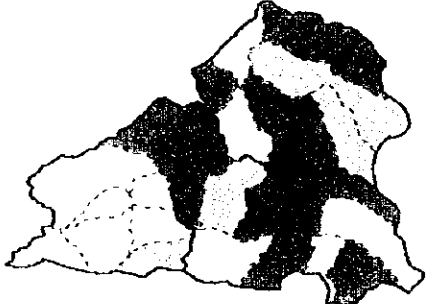
Kaski West Model Area



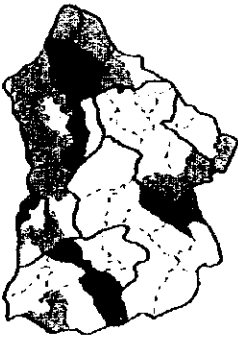
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area

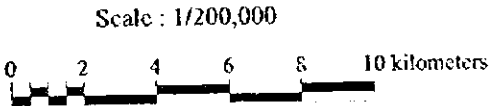


Parbat South Model Area

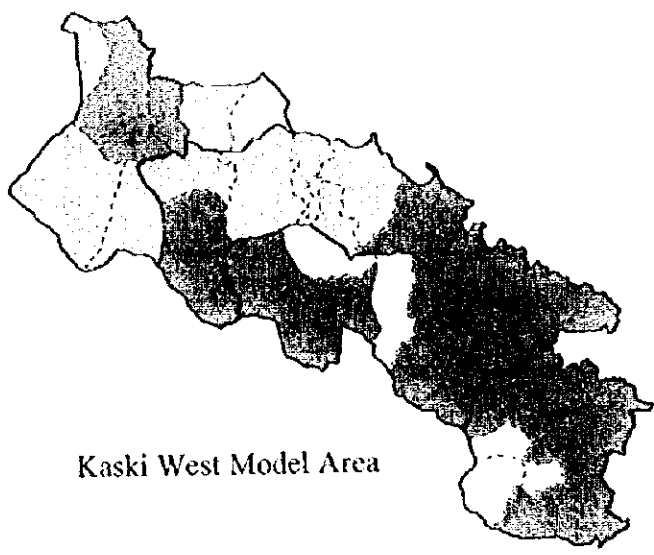
LEGEND

	Not Available
	Availability < 20%
	20 < Availability < 40%
	40 < Availability < 60%
	60 < Availability < 80%
	80% < Availability

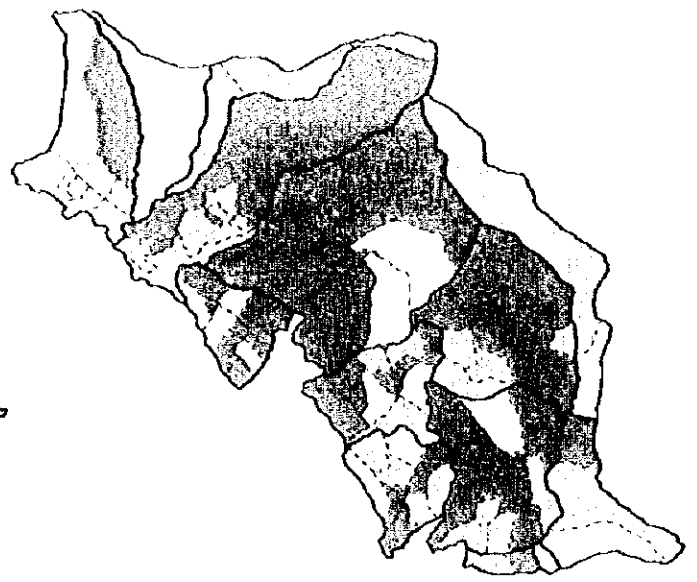
Data Source:
Household Survey (Q-II-9)



Proportion of Households Having Toilet At Home



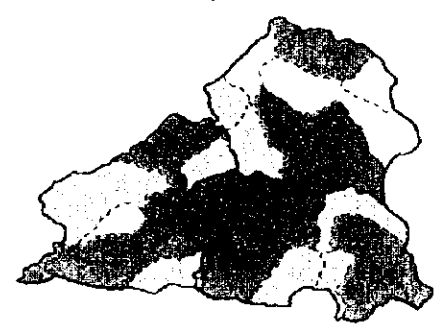
Kaski West Model Area



Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



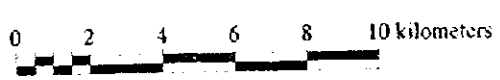
Parbat South Model Area

LEGEND

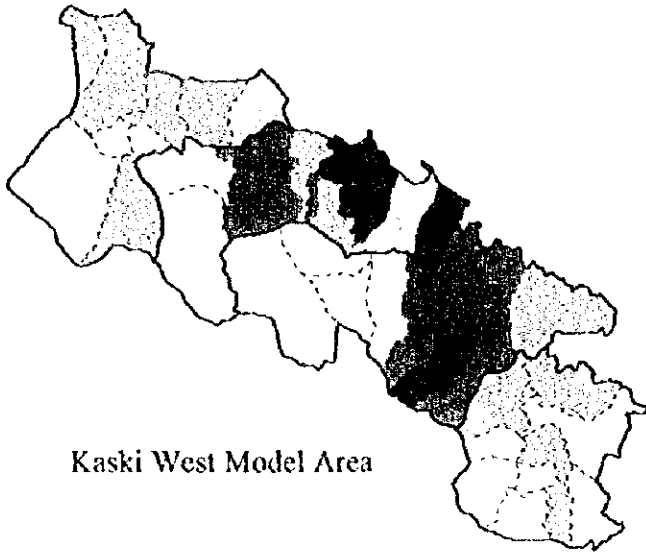
- 0.12ha < Farm size/person
- 0.09ha < Farm Size/person <= 0.12ha
- 0.06ha < Farm Size/person <= 0.09ha
- 0.03ha < Farm Size/person <= 0.06ha
- Farm Size/person <= 0.03ha

Data Source:
Household Survey (Q-1-2 & III-1)

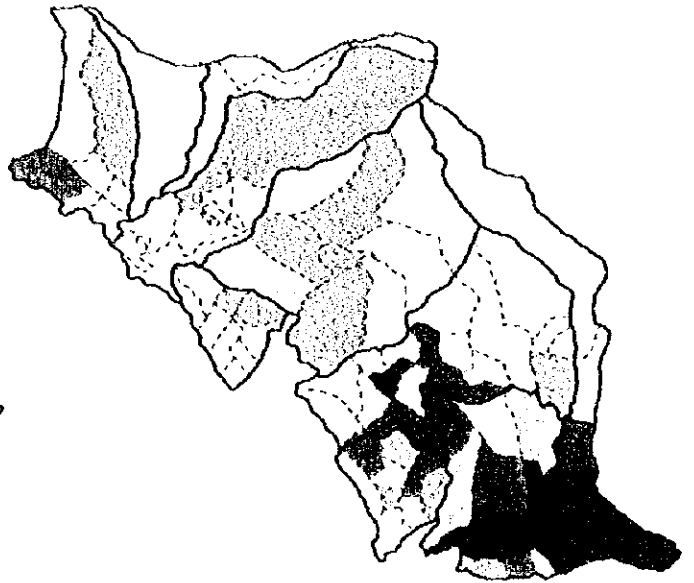
Scale : 1/200,000



Average Farm Size per Person



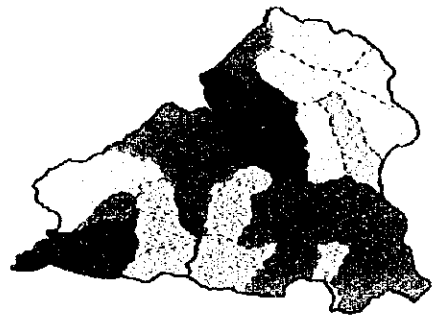
Kaski West Model Area



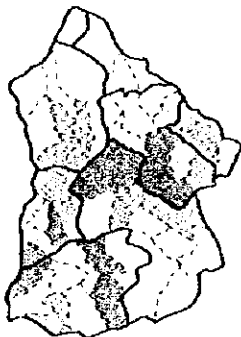
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

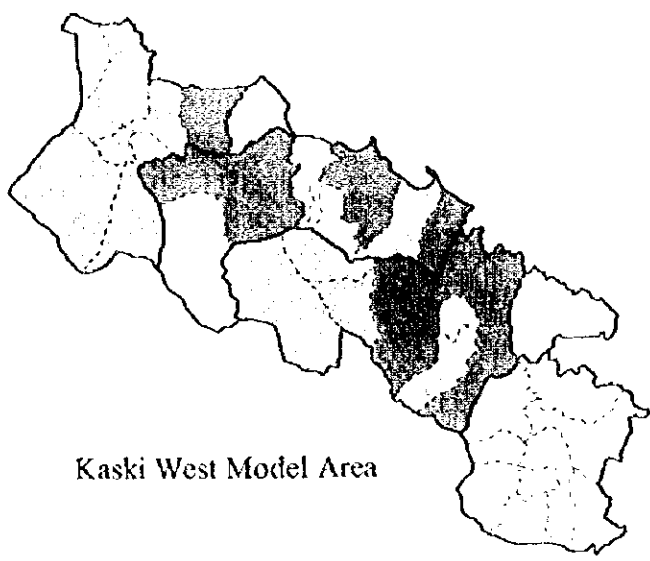
- Damage Ratio = 0%
- 0% < Damage Ratio <= 5%
- 5% < Damage Ratio <= 10%
- 10% < Damage Ratio <= 20%
- 20% < Damage Ratio <= 30%
- 30% < Damage Ratio

Data Source:
Household Survey (Q-III-2)

Scale : 1/200,000



Proportion of Households Whose Farms Have Been Regularly Damaged By Flood (%)



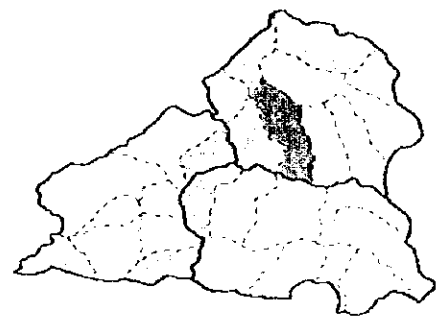
Kaski West Model Area



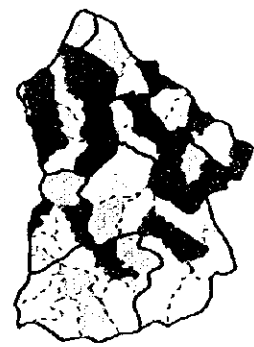
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



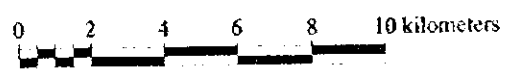
Parbat South Model Area

LEGEND

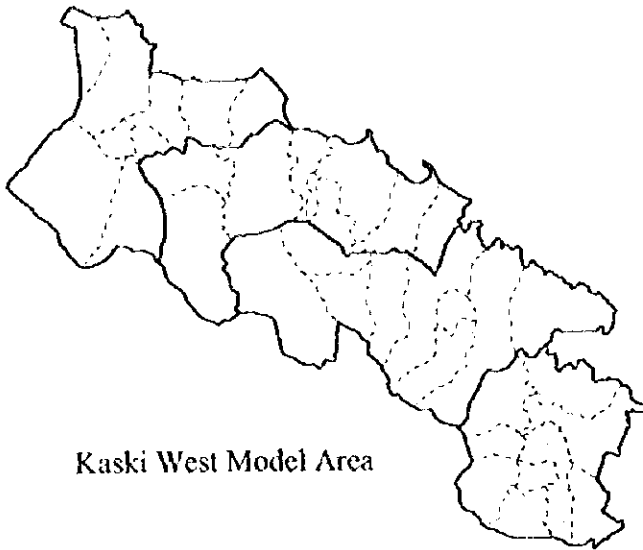
- Damage Ratio = 0%
- 0% < Damage Ratio <= 5%
- 5% < Damage Ratio <= 10%
- 10% < Damage Ratio <= 20%
- 20% < Damage Ratio <= 30%
- 30% < Damage Ratio

Data Source:
Household Survey (Q-III-2)

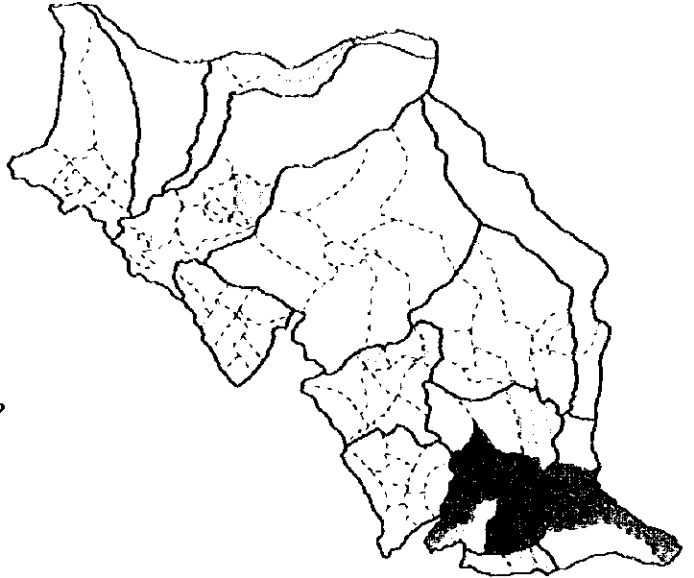
Scale : 1/200,000



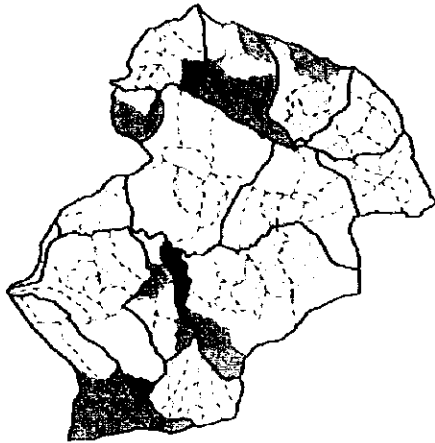
Proportion of Households Whose Farms Have Been Regularly Damaged By Land Slide (%)



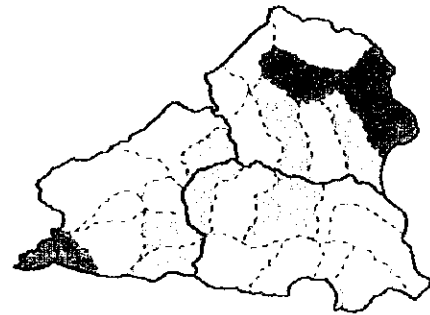
Kaski West Model Area



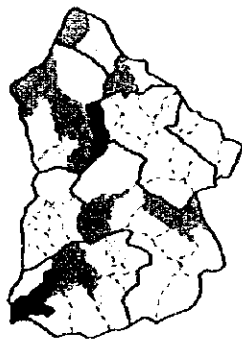
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

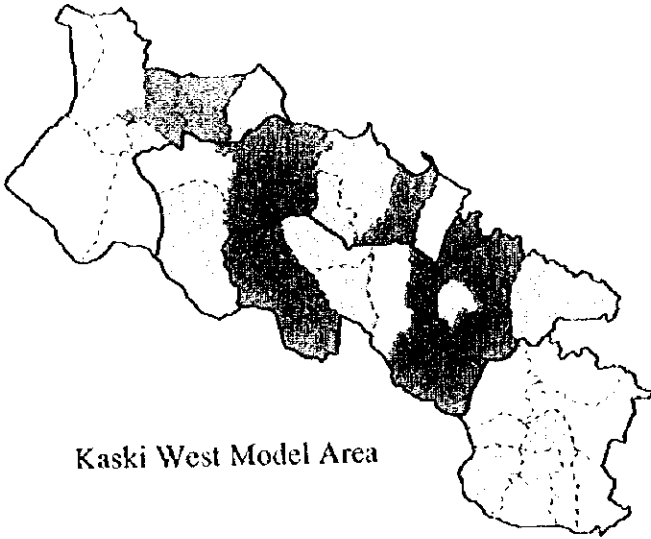
- Damage Ratio = 0%
- 0% < Damage Ratio <= 5%
- 5% < Damage Ratio <= 10%
- 10% < Damage Ratio <= 20%
- 20% < Damage Ratio <= 30%
- 30% < Damage Ratio

Data Source:
Household Survey (Q-III-2)

Scale : 1/200,000



Proportion of Households Whose Farms Have Been Regularly Damaged by Soil Erosion



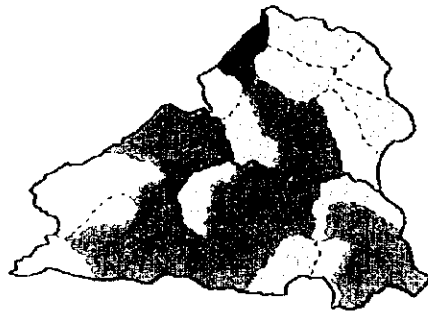
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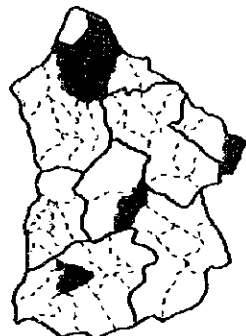
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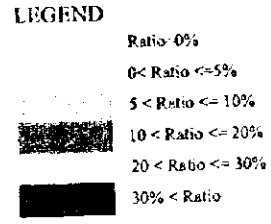
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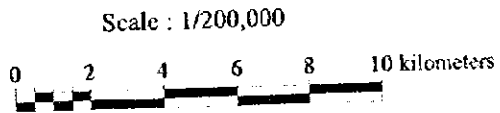
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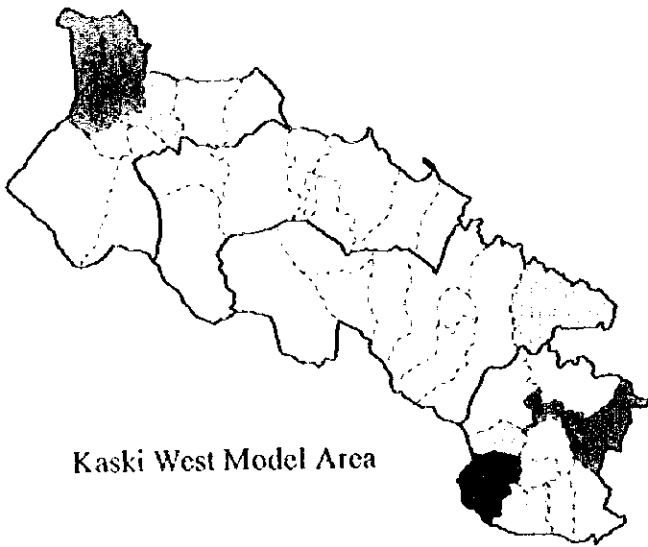
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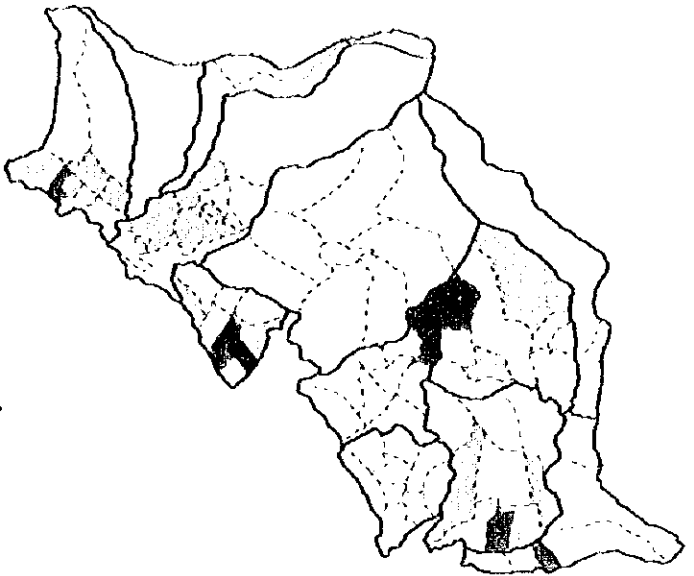
Data Source:
Household Survey (Q-IV-1)



Proportion of Households Facing Severe Difficulty in Obtaining Livestock Feed in the Dry Season



Kaski West Model Area



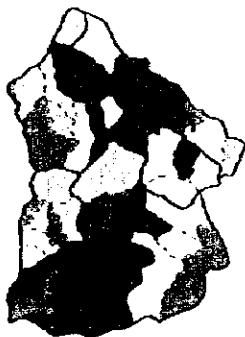
Kaski North Model Area



Parbat North Model Area









Kaski East Model Area



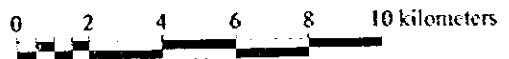
Parbat South Model Area

LEGEND

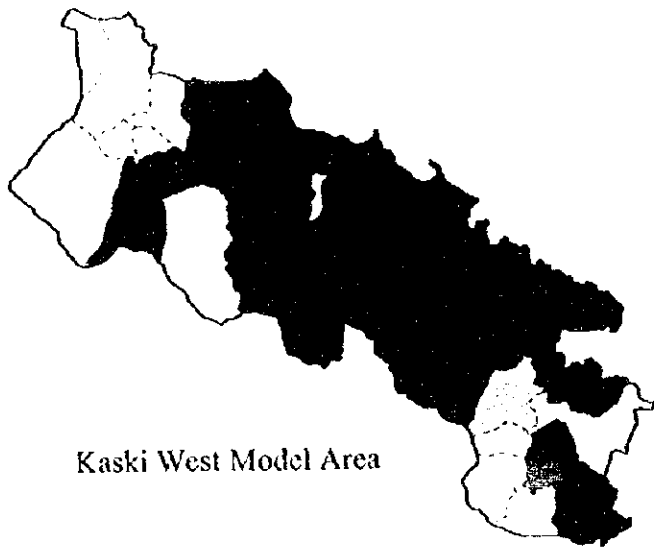
-  Ratio = 0%
-  0 < Ratio <= 20%
-  20 < Ratio <= 40%
-  40 < Ratio <= 60%
-  60 < Ratio <= 80%
-  80% < Ratio

Data Source:
Household Survey (Q-V-2)

Scale : 1/200,000



Proportion of Households Belonging to Forest Users' Group (formal & informal)



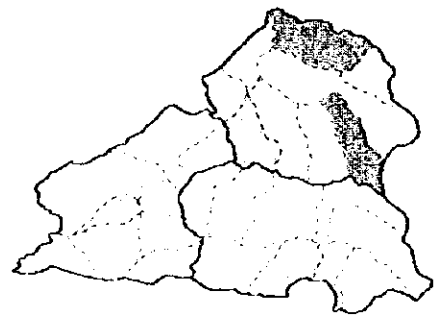
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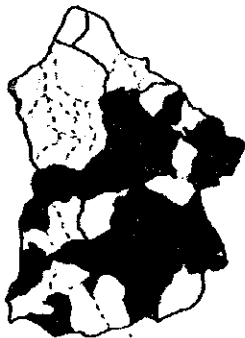
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



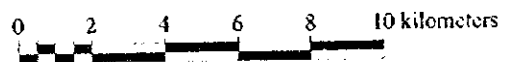
Parbat South Model Area

LEGEND

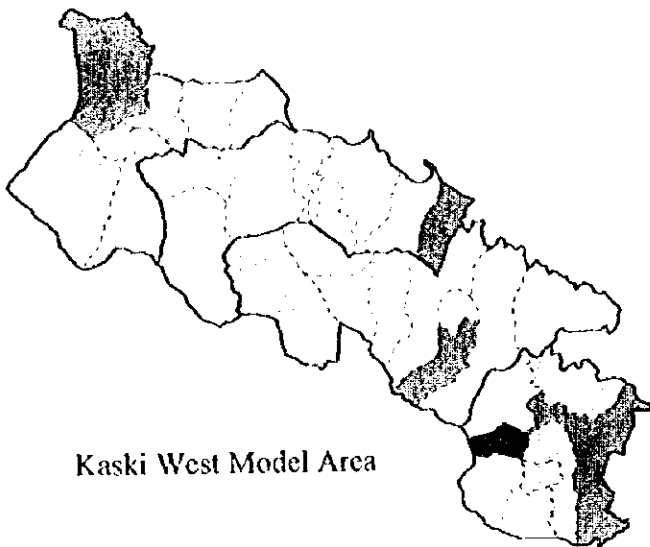
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-A)

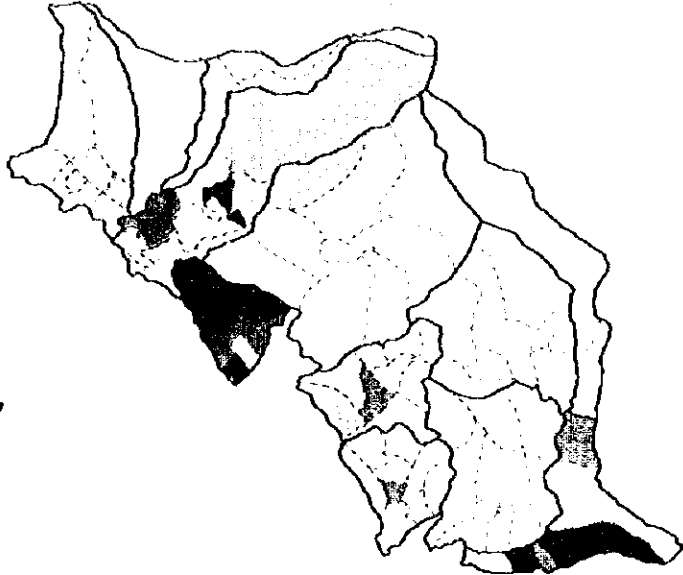
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Female) :
(Fuelwood Collection)



Kaski West Model Area



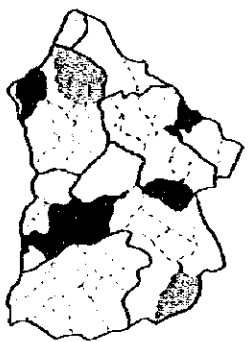
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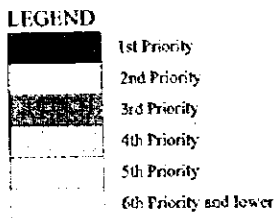
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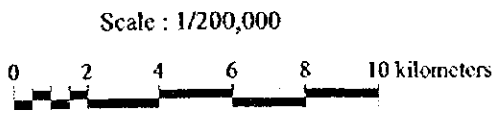
Kaski East Model Area



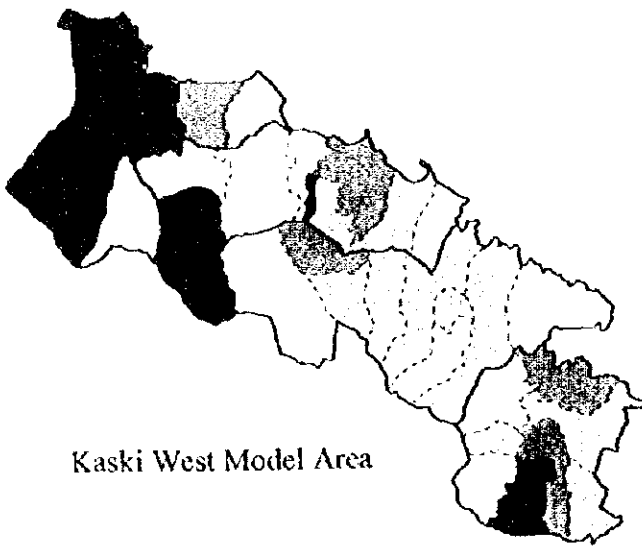
Parbat South Model Area



Data Source:
Household Member Survey (Q-A)



Priority of People's Aspiration to Lessen Work Load (Female) :
Fetching Drinking Water



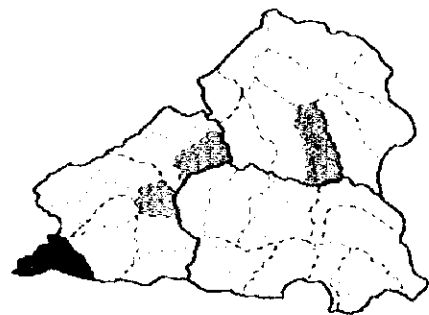
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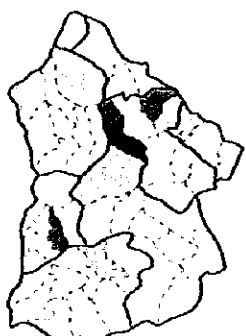
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area

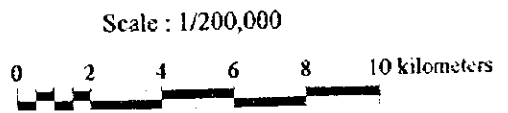


Parbat South Model Area

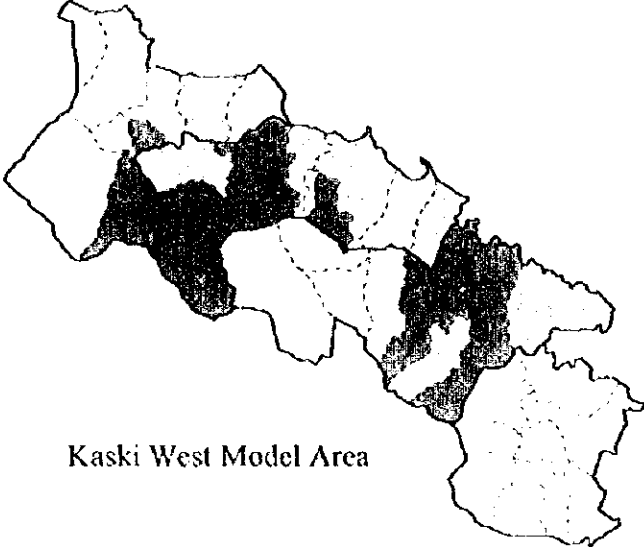
LEGEND

	1st Priority
	2nd Priority
	3rd Priority
	4th Priority
	5th Priority
	6th Priority and lower

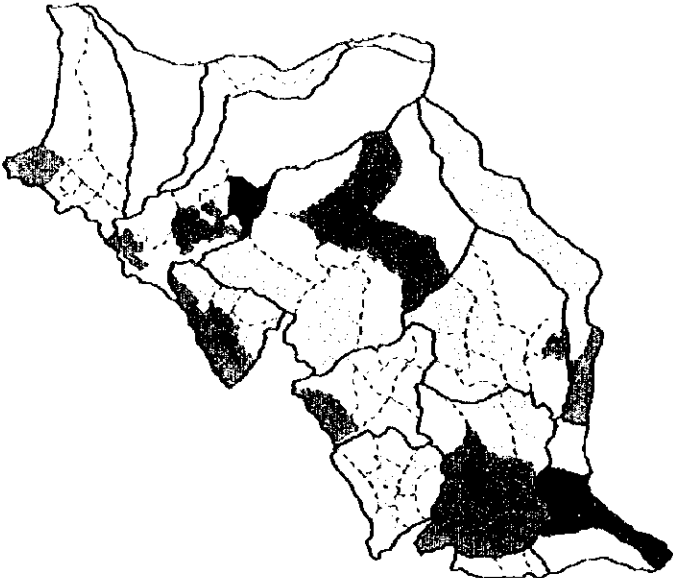
Data Source:
Household Member Survey (Q-A)



Priority of People's Aspiration to Lessen Work Load (Male) :
(Plowing)



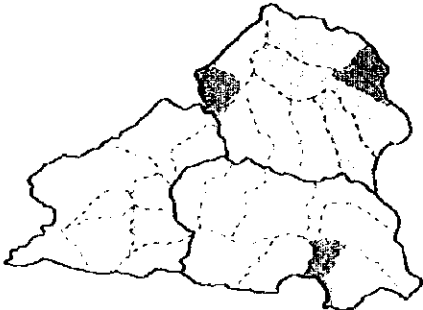
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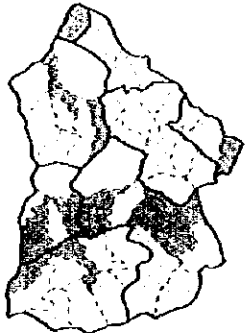
Kaski North Model Area



Parbat North Model Area



Kaski East Model Area



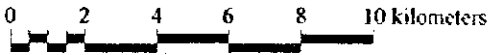
Parbat South Model Area

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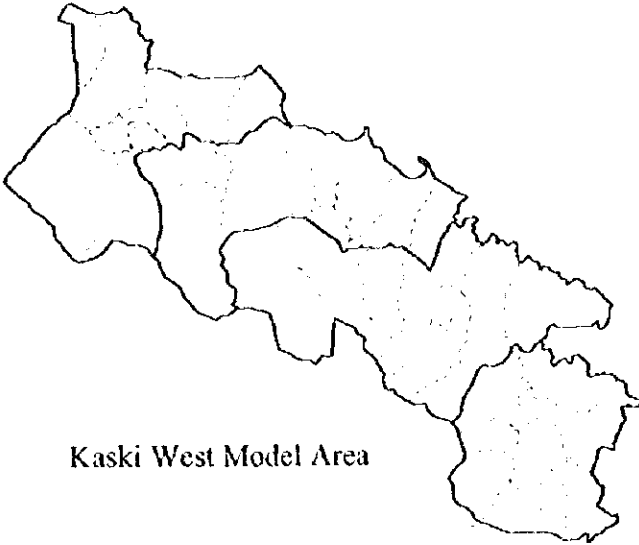
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-A)

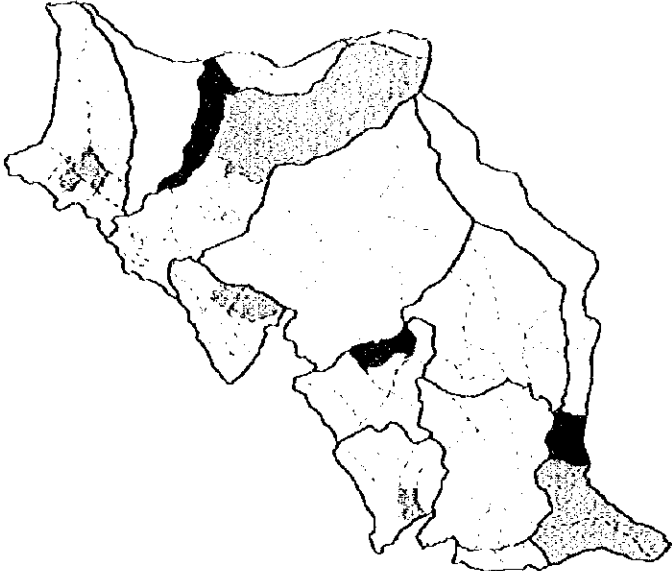
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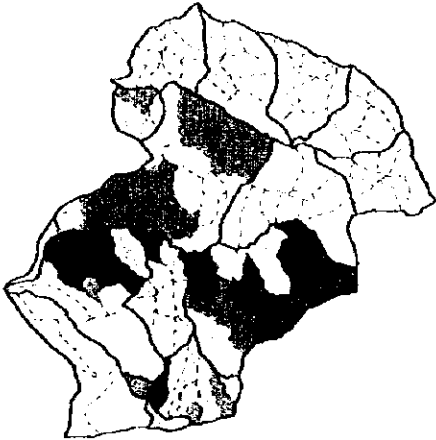
Priority of People's Aspiration to Lessen Work Load (Female) :
(Fodder Collection)



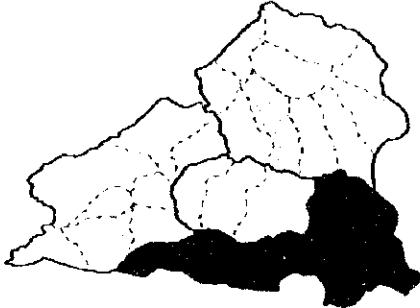
Kaski West Model Area



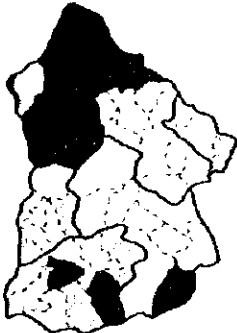
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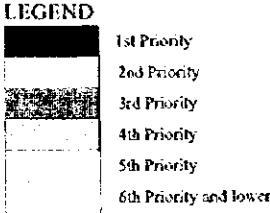
Parbat North Model Area



Kaski East Model Area

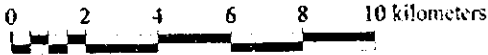


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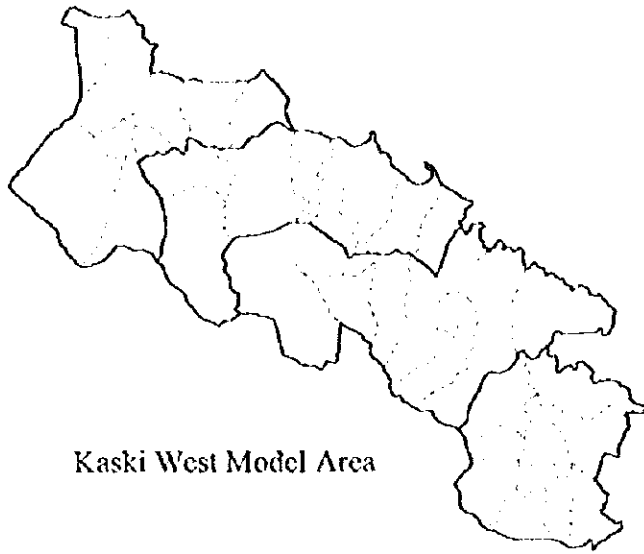


Data Source:
Household Member Survey (Q-A)

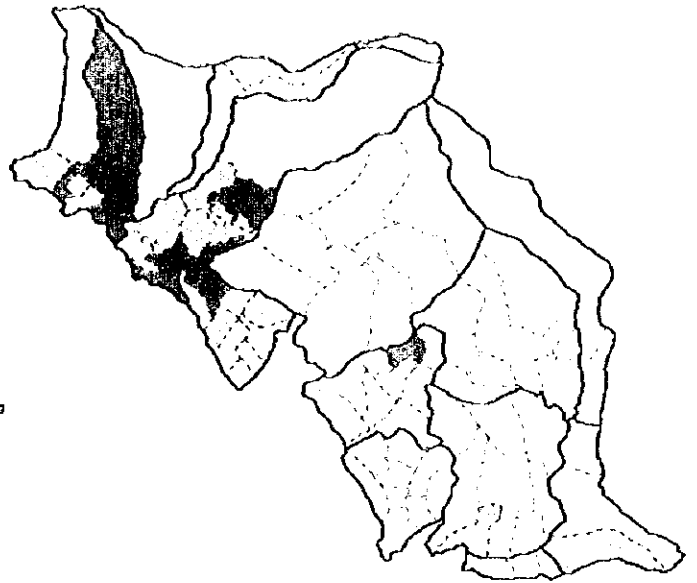
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Male) :
(Shopping in Bazaar)



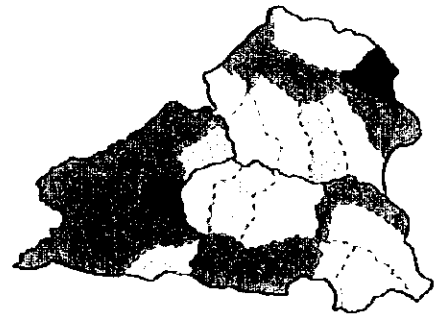
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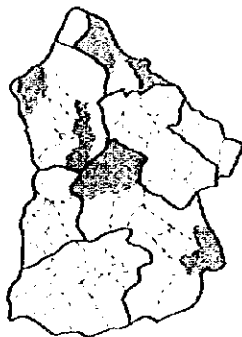
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Parbat North Model Area




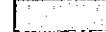




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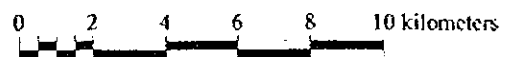
Parbat South Model Area

LEGEND

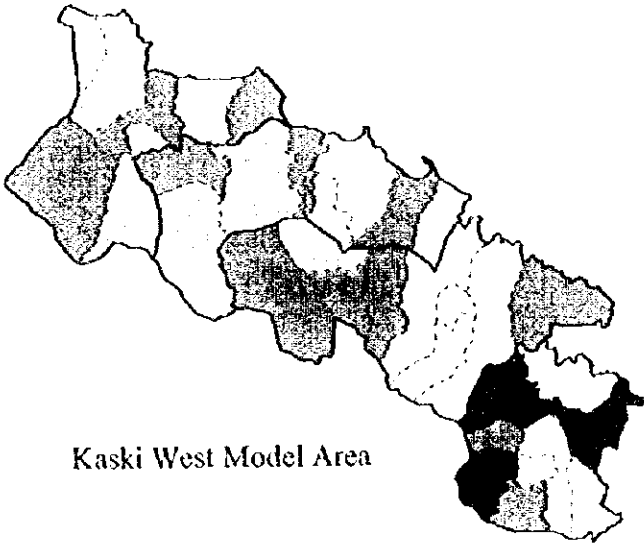
-  1st Priority
-  2nd Priority
-  3rd Priority
-  4th Priority
-  5th Priority
-  6th Priority and lower

Data Source:
Household Member Survey (Q-A)

Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Female) :
(Cooking)



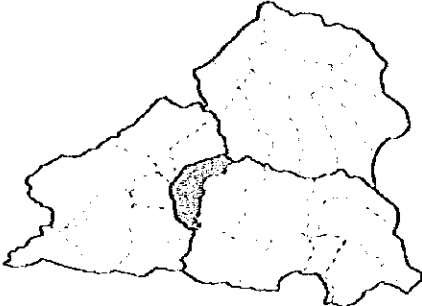
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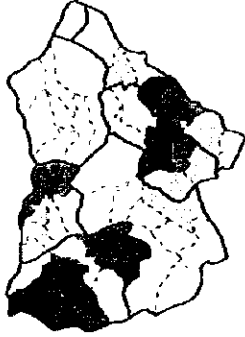
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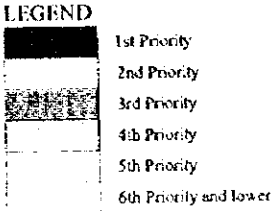
Parbat North Model Area



Kaski East Model Area

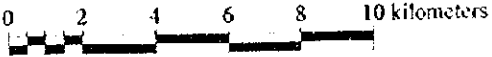


Parbat South Model Area



Data Source:
Household Member Survey (Q-A)

Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Female) :
(Transporting Compost)

Appendixes

THE DEVELOPMENT STUDY
ON
INTEGRATED WATERSHED MANAGEMENT
IN
THE WESTERN HILL OF NEPAL

SOCIO-ECONOMIC BASELINE SURVEY

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DATABOOK (2)-1	VDC and Ward-wise Results for Parbat District
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Section C. Importance of Forest & Measures to Improve It

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Section B. Present Concerns & Collective Actions

- D-44 Present Concerns & Participation in Activities

Section C. Importance of Forest & Measures to Improve It

- D-45 Importance of Forest
- D-46a Measures to Improve Fuelwood Condition
- D-46b Measures to Improve Fodder Condition
- D-46c Measures to Improve Leaf Litter Condition
- D-46d Measures to Improve Timber Condition
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Section C. Importance of Forest & Measures to Improve It

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- E-46a Measures to Improve Fuelwood Condition
- E-46b Measures to Improve Fodder Condition
- E-46c Measures to Improve Leaf Litter Condition
- E-46d Measures to Improve Timber Condition
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Sample No.

HOUSEHOLD SURVEY

M D Y

Date :/...../..... FN1

Enumerator : FN2

Name of VDC : FN3

Ward No. : FN4

Tol (settlement) : FN5

Ethnic Group : FN6

Code for ethnic group

- | | | | |
|------------|-----------|-----------|-----------|
| 1. Brahman | 4. Guring | 7. Kunwar | 10. Sarki |
| 2. Chhetri | 5. Jogi | 8. Magar | 11. Suner |
| 3. Damai | 6. Kami | 9. Newar | 12. |

SECTION 1 GENERAL INFORMATION

I-1 Name of interviewee. FN7 Sex: M/F FN8 Age: ... FN9

I-2 Total number of household members FN10 persons

I-3 Household members in the same house including the interviewee and temporal absentees.

	<u>SEX</u>	<u>AGE</u>	<u>EDU</u>	<u>FARM</u>	<u>OCC</u>	<u>PA</u>	<u>ORG</u>	
	<u>Sex</u>	<u>Age</u>	<u>Education</u>	<u>Farming</u>	<u>Main</u>	<u>Present /</u>	<u>Organization</u>	
				<u>#1</u>	<u>Occupation</u>	<u>Absent #2</u>		
				<u>(Y/N)</u>				
1.	M / F	.....	.....	.....	.....	P / A	.....	Head
2.	M / F	.....	.....	.....	.....	P / A	.....
3.	M / F	.....	.....	.....	.....	P / A	.....
4.	M / F	.....	.....	.....	.....	P / A	.....
5.	M / F	.....	.....	.....	.....	P / A	.....
6.	M / F	.....	.....	.....	.....	P / A	.....
7.	M / F	.....	.....	.....	.....	P / A	.....
8.	M / F	.....	.....	.....	.....	P / A	.....
9.	M / F	.....	.....	.....	.....	P / A	.....
10.	M / F	.....	.....	.....	.....	P / A	.....
11.	M / F	.....	.....	.....	.....	P / A	.....

Note: #1: Asking whether or not he / she engages in farming.
 #2: "P" means he / she live in the house throughout the year
 "A" means he / she live in other places more than three months in a year.

Code for education:

- 0. No formal education
- 1 - 10: Class attainment
- 11. SLC passed
- 12. Campus graduate (IA)
- 13. More than college graduate (BA)

Code for occupation:

- 1. Salary worker
- 2. Wage labor
- 3. Private business
- 4. Farmer
- 5. Student
- 6. Pension receiver
- 7. Child (below school age)
- 8. No job

Code for organization

- 1. Member of mother's club
- 2. Member of farmer's club
- 3. Member of Youth club
- 4. Member of 4-H club
- 5. Member of ethnic org.
- 6. Member of religious org.
- 7. Member of users' group (specify _____)
- 8. Member of other organization
- 9. Non-member

I-4 Importance of cash income sources.
(please indicate the priority, 1, 2, 3).

	<u>Importance</u>
1. Selling crops	_____ FN11
2. Selling livestock / dairy products	_____ FN12
3. Selling forestry products	_____ FN13
4. Salary from permanent job	_____ FN14
5. Wage from temporary jobs	_____ FN15
6. Pension	_____ FN16
7. Remittance from family	_____ FN17
8. Private business	_____ FN18
9. Others1 : (_____)	_____ FN19
10. Others2 : (_____)	_____ FN20
11. Others3 : (_____)	_____ FN21

I-5 When did your household settle in the place? _____ FN22

- Code for answer:
1. Within the last 10 years
 2. From 10 to 20 years ago
 3. From 20 to 30 years ago
 4. More than 30 years ago

SECTION II LIVING CONDITION

II-1 Drinking Water

	<u>Main source</u> (Choose one)	<u>Distance (go and back)</u> (including time for waiting)	<u>Sufficiency</u>
Dry Season	_____ FN23	_____ FN24 minutes	_____ FN25
Wet Season	_____ FN26	_____ FN27 minutes	_____ FN28

- Code for source :
- | | |
|----------------------|---------------|
| 1. Piped water | 4. Rain water |
| 2. Springs (natural) | 5. Others |
| 3. River | |

- Code for sufficiency :
- | | |
|----------------|---------------|
| 1. Sufficient | 3. Short |
| 2. Just enough | 4. Very short |

II-2 Source of fuel for cooking/heating.
(Choose up to 3 important items and answer the availability)

	<u>Importance (1, 2, 3)</u>	<u>Availability</u>
1. Fuel wood	1 _____ FN29	1 _____ FN30
2. Biogas	2 _____ FN31	2 _____ FN32
3. Crop residue	3 _____ FN33	3 _____ FN34
4. Cow dung	4 _____ FN35	4 _____ FN36
5. Gas cylinder	5 _____ FN37	5 _____ FN38
6. Kerosine	6 _____ FN39	6 _____ FN40

Code for availability

- | | |
|------------------------|-----------------------------|
| 1. Easily available | 3. Very difficult to obtain |
| 2. Difficult to obtain | |

II-3 Annual consumption of fuelwood by source

1. Own harvest FN41 bhari/year (1 bhari = FN42 kg)
Charge, if any FN43 Rs/kg
2. Purchased FN44 bhari/year (1 bhari = FN45 kg)
Price : FN46 Rs/kg
3. Total FN47 bhari/year

II-4 Distance to main fuelwood forests. Source-1. FN48 minutes (one way)
Source-2. FN49 minutes (one way)
Source-3. FN50 minutes (one way)

II-5 Food condition /availability of household (for your own products / harvest)

	Condition	Shortage in months in a year
Cereals	<u>FN51</u>	<u>FN52</u> months/year
Vegetables	<u>FN53</u>	<u>FN54</u> months/year
Meat	<u>FN55</u>	<u>FN56</u> months/year

- Code for condition: 1. Own harvest / product exceeds the household demand.
2. Own harvest / product is just enough to meet the household demand.
3. Purchased or exchanged to meet the household demand.
4. Do not consume the food item.

II-6 Major diseases (please list the major diseases your family had in the last one year)

1. FN57 Code for answer
2. FN58 0. No diseases 5. Tapeworm infection
3. FN59 1. Cold 6. Eye diseases
2. Respiratory diseases 7. Skin diseases
3. Bacillary dysentery 8. Other-1 (_____)
4. Other diarrhea diseases 9. Other-2 (_____)

II-7 Did family planning worker(s) visit your home before? (Y / N) FN60II-8 Contraceptive method your family use. (choose all you take) _____, _____, _____, _____ FN61

- Code for answer: 1. Pills 5. Use of loop / ring
2. Condoms 6. Surgical method (vasectomy)
3. Norplant 7. Surgical method (tubectomy)
4. Depo-Provera (injection) 8. Do not use any contraceptive method

II-9 Availability of toilet facility in your house. (Y / N) FN62

SECTION III AGRICULTURE

III-1 Total area of your farm

	Privately owned land	Land rented from others	Land leased to others
Khet	<u>FN63</u> ropani	<u>FN64</u> ropani	<u>FN65</u> ropani
Bari	<u>FN66</u> ropani	<u>FN67</u> ropani	<u>FN68</u> ropani

III-2 Damages to your farm by the following incidence in the past 10 years

Category	Frequency	Area affected (on average)
a. Flood	<u>FN69</u>	<u>FN70</u> ropani
b. Land slide /gully	<u>FN71</u>	<u>FN72</u> ropani
c. Top soil erosion	<u>FN73</u>	<u>FN74</u> ropani

Code for frequency:

1. Only once
2. Occasionally
3. Regularly
4. None

III-3 Cropping pattern and production (excluding crops grown in kitchen garden)

Khet	Crop code	Crop code	Crop code
Cropping pattern-1	<u>FN75</u>	<u>FN76</u>	<u>FN77</u>
Cropping pattern-2	<u>FN78</u>	<u>FN79</u>	<u>FN80</u>
Cropping pattern-3	<u>FN81</u>	<u>FN82</u>	<u>FN83</u>

(please answer for major 4 crops you grow in either wet or dry season)

	Crop 1	Crop 2	Crop 3	Crop 4
a. Name of crops	<u>FN84</u>	<u>FN85</u>	<u>FN86</u>	<u>FN87</u>
b. Planted area	<u>FN88</u> ropani	<u>FN89</u> ropani	<u>FN90</u> ropani	<u>FN91</u> ropani
c. Total production	<u>FN92</u> kg	<u>FN93</u> kg	<u>FN94</u> kg	<u>FN95</u> kg
d. Production sold	<u>FN96</u> kg	<u>FN97</u> kg	<u>FN98</u> kg	<u>FN99</u> kg
e. Price at sale	<u>FN100</u> Rs/kg	<u>FN101</u> Rs/kg	<u>FN102</u> Rs/kg	<u>FN103</u> Rs/kg
f. Production given to others (rending, exchanged, etc.)	<u>FN104</u> kg	<u>FN105</u> kg	<u>FN106</u> kg	<u>FN107</u> kg
g. Chemical fertilizer used	<u>FN108</u> kg	<u>FN109</u> kg	<u>FN110</u> kg	<u>FN111</u> kg
h. Main crop damage, if any	<u>FN112</u>	<u>FN113</u>	<u>FN114</u>	<u>FN115</u>

Code for crops

- | | |
|------------------|-----------------------|
| 1. Rice | 7. Potato |
| 2. Wheat | 8. Mastard (oil seed) |
| 3. Maize | 9. Beans |
| 4. Finger millet | 10. Vegetables |
| 5. Buckwheat | 11. Other-1 (_____) |
| 6. Barley | 12. Other-2 (_____) |

Code for damage

- | | |
|-----------------------------|-------------------------|
| 1. Drought (water shortage) | 6. Wind |
| 2. Diseases | 7. Land slide / erosion |
| 3. Insects | 8. Flood |
| 4. Animals (specify _____) | 9. Other (_____) |
| 5. Hail stone | 10. None |

<u>Bari</u>	<u>Crop code</u>	<u>Crop code</u>	<u>Crop code</u>
Cropping pattern-1	<u>FN116</u>	<u>FN117</u>	<u>FN118</u>
Cropping pattern-2	<u>FN119</u>	<u>FN120</u>	<u>FN121</u>
Cropping pattern-3	<u>FN122</u>	<u>FN123</u>	<u>FN124</u>

(please answer for major 4 crops you grown in either wet or dry season)

	<u>Crop 1</u>	<u>Crop 2</u>	<u>Crop 3</u>	<u>Crop 4</u>
a. Name of crops	<u>FN125</u>	<u>FN126</u>	<u>FN127</u>	<u>FN128</u>
b. Planted area	<u>FN129</u> ropani	<u>FN130</u> ropani	<u>FN131</u> ropani	<u>FN132</u> ropani
c. Total production	<u>FN133</u> kg	<u>FN134</u> kg	<u>FN135</u> kg	<u>FN136</u> kg
d. Production sold	<u>FN137</u> kg	<u>FN138</u> kg	<u>FN139</u> kg	<u>FN140</u> kg
e. Price at sale	<u>FN141</u> Rs/kg	<u>FN142</u> Rs/kg	<u>FN143</u> Rs/kg	<u>FN144</u> Rs/kg
f. Production given to others (rending, exchanged, etc.)	<u>FN145</u> kg	<u>FN146</u> kg	<u>FN147</u> kg	<u>FN148</u> kg
g. Chemical fertilizer used	<u>FN149</u> kg	<u>FN150</u> kg	<u>FN151</u> kg	<u>FN152</u> kg
h. Main crop damage, if any	<u>FN153</u>	<u>FN154</u>	<u>FN155</u>	<u>FN156</u>

SECTION IV LIVESTOCK / ANIMALS

IV-1 Livestock and feed

	<u>Numbers</u>		<u>Dry season</u>		<u>Wet season</u>	
	<u>Young</u>	<u>Adult</u>	<u>Main Feed</u> (select up to 3)	<u>Sufficiency</u>	<u>Main Feed</u> (select up to 3)	<u>Sufficiency</u>
1. Cows / oxen	<u>FN157</u>	<u>FN158</u>	<u>FN159</u>	<u>FN160</u>	<u>FN161</u>	<u>FN162</u>
2. Buffalo	<u>FN163</u>	<u>FN164</u>	<u>FN165</u>	<u>FN166</u>	<u>FN167</u>	<u>FN168</u>
3. Goat	<u>FN169</u>	<u>FN170</u>	<u>FN171</u>	<u>FN172</u>	<u>FN173</u>	<u>FN174</u>
4. Sheep	<u>FN175</u>	<u>FN176</u>	<u>FN177</u>	<u>FN178</u>	<u>FN179</u>	<u>FN180</u>
5. Pig	<u>FN181</u>	<u>FN182</u>				
6. Chicken	<u>FN183</u>	<u>FN184</u>				
7. Duck	<u>FN185</u>	<u>FN186</u>				
8. Rabbit	<u>FN187</u>	<u>FN188</u>				
9. Pigeon	<u>FN189</u>	<u>FN190</u>				
10. Fish (please answer if you grow fish or not)					Yes / No	<u>FN191</u>

Code for main feed:

1. Grass
2. Tree fodder
3. Crop residue
4. Grain

Code for sufficiency:

1. Sufficient
2. Just enough
3. Short
4. Very short

SECTION V FOREST

V-1 Do you have private forest? (Y/N) FN192
If Yes, FN193 ropani

V-2 Membership of Community Forest FN194

Code for answer:

1. Member of forest user group
2. Non-member

V-3 Horticultural trees privately owned

	<u>No. of trees</u>		<u>No. of trees</u>
1. Orange trees	<u>FN195</u>	7. Banana	<u>FN201</u>
2. Lime trees	<u>FN196</u>	8. Leichi trees	<u>FN202</u>
3. Lemon trees	<u>FN197</u>	9. Guava	<u>FN203</u>
4. Mango trees	<u>FN198</u>	10. Coffee	<u>FN204</u>
5. Papaya trees	<u>FN199</u>	11.	<u>FN205</u>
6. Pear trees	<u>FN200</u>	12.	<u>FN206</u>

V-4 Other trees privately owned and their species name

	<u>No. of trees</u>	<u>Name of species (major 3 species)</u>
1. Fodder tree	<u>FN207</u>	(<u>FN208</u>) (<u>FN209</u>) (<u>FN210</u>)
2. Fuelwood trees	<u>FN211</u>	(<u>FN212</u>) (<u>FN213</u>) (<u>FN214</u>)
3. Timber trees	<u>FN215</u>	(<u>FN216</u>) (<u>FN217</u>) (<u>FN218</u>)
4. Bamboo	<u>FN219</u> bunches	

घरपरिवारको सर्भेक्षण

महिना गते वर्ष
 मिति :/...../.....
 गणकको नाम :
 गा.वि.स. :
 वडा नं. :
 वस्ती (टोल) :
 जाती समूह :

जाती समूहको संकेत

१. ब्राह्मण	५. जोगी(संन्यासी)	९. नेवार	१३. अन्य
२. क्षेत्री	६. कामी	१०. सार्की	१४. अन्य
३. दमाई	७. कुवर	११. सुनार	१५. अन्य
४. गुरुङ	८. मगर	१२. अन्य	१६. अन्य

भाग १ सामान्य जानकारी

१-१ अन्तर्वाता दिनेको नाम लिङ्ग (म/पु)..... उमेर

१-२ परिवारको संख्या

१-३

लिङ्ग	उमेर	शिक्षा	कृषि कार्य#१ (गर्छ/गर्दैन)	मुख्य पेशा	उपस्थित/ अनुस्थित #२	संस्थाको सक्रिय सदस्य भए जल्लेख गर्ने	कैफियत
१	म/पु	.....	.....	.....	उ/अ	.....	.....
२	म/पु	.....	.....	.....	उ/अ	.....	.....
३	म/पु	.....	.....	.....	उ/अ	.....	.....
४	म/पु	.....	.....	.....	उ/अ	.....	.....
५	म/पु	.....	.....	.....	उ/अ	.....	.....
६	म/पु	.....	.....	.....	उ/अ	.....	.....
७	म/पु	.....	.....	.....	उ/अ	.....	.....
८	म/पु	.....	.....	.....	उ/अ	.....	.....
९	म/पु	.....	.....	.....	उ/अ	.....	.....
१०	म/पु	.....	.....	.....	उ/अ	.....	.....
११	म/पु	.....	.....	.....	उ/अ	.....	.....
१२	म/पु	.....	.....	.....	उ/अ	.....	.....
१३	म/पु	.....	.....	.....	उ/अ	.....	.....
१४	म/पु	.....	.....	.....	उ/अ	.....	.....
१५	म/पु	.....	.....	.....	उ/अ	.....	.....
१६	म/पु	.....	.....	.....	उ/अ	.....	.....
१७	म/पु	.....	.....	.....	उ/अ	.....	.....
१८	म/पु	.....	.....	.....	उ/अ	.....	.....
१९	म/पु	.....	.....	.....	उ/अ	.....	.....
२०	म/पु	.....	.....	.....	उ/अ	.....	.....

नोट : #१: कृषि कार्यमा संलग्न छ/छैन
 #२: "उ" भनेको वर्ष भरी घरमा बस्ने महिला वा पुरुष
 "अ" भनेको वर्षको ३ महिना जति घर बाहिर बस्ने महिला वा पुरुष

- शिक्षाको संकेत
- ० औपचारिक शिक्षा नलिएको
 - १-१० कक्षामा उपरिपथ भएको
 - ११ एस. एल. सी पास गरेको
 - १२ क्याम्पस (आइ.ए)
 - १३ डिप्लोमा तह वा सो भन्दा माथिको

- पेशाको संकेत
१. तलवदारी
 २. ज्यालादारी मजदूर
 ३. निजी व्यापार
 ४. कृषक
 ५. विद्यार्थी
 ६. पेन्सन प्राप्त कर्ता
 ७. बच्चा(स्कूलजाने उमेर नभएको)
 ८. कुनै पेशा नभएको

१. आमा समूहको सदस्य
२. कृषक समूहको सदस्य
३. युवा क्लबको सदस्य
४. चारपाते क्लबको सदस्य
५. जातिय संगठनको सदस्य
६. धार्मिक संगठनको सदस्य
७. उपभोक्ता समूहको सदस्य (विवरण:.....)
८. अरुन्य संगठनको सदस्य (विवरण :
९. कुनै पनी संस्थाको सदस्य नभएको

१-४ परिवारको नगद आय आर्जन गर्ने श्रोतहरू
(प्राथमिकताक्रमको आधारमा नम्बर राख्ने , १,२,३)

महत्व

१. अन्न विक्री.
२. वशास्तुभाउ तथा दुग्ध जन्य पदार्थ विक्री
३. वन्य उपज विक्री
४. स्थायी नोकरीको तलव वाट
५. अस्थायी नोकरीको ज्यालावाट
६. निवृत्तीभरण
७. बाहिर भएको परिवार वाट प्राप्त रकम
८. निजी व्यापार
९. अन्य :.....

१-५ यस ठाउँमा तपाईंको घरवास कहिले देखी भयो ?

उत्तरको संकेत :

१. १० वर्ष भित्र
२. १०-२० वर्ष भित्र
३. २०-३० वर्ष भित्र
४. ३० वर्ष भन्दा पहिले

भाग २ जिवनयापनको अवस्था

२-१ खाने पानी

	<u>मुख्य श्रोत</u> (एउटा छान्नुहोस)	<u>दूरी (जान र आउन)</u> (पखीएको समय समेत)	<u>पर्याप्तता</u>
सुखा याममा
अरु बेला

श्रोतको संकेत : १. धाराको पानी
२. मूल (प्राकृतिक) ईनार/कुवा समेत
३. नदि
४. वर्षाको पानी
५. अन्य

पर्याप्तताको संकेत : १. पर्याप्त
२. ठिक
३. अभाव
४. निकै अभाव

२-२ खाना बनाउन/तापनको लागि इन्धनको श्रोत (३ वटा महत्वपूर्ण श्रोतको छनोट गर्नुहोस)

	<u>महत्वपूर्ण (१,२,३)</u>	<u>उपलब्धता</u>
१. दाउरा	१.	१.
२. गोबरग्यास	२.	२.
३. अन्न वालीको डाँठहरू	३.	३.
४. गोबर (गुइठा)	४.	४.
५. ग्यास सिलेण्डर	५.	५.
६. मट्टीतेल	६.	६.

उपलब्धताको संकेत

१. सजिलै प्राप्त हुने
२. प्राप्त गर्न गाह्रो
३. प्राप्त गर्न धेरै गाह्रो

२-३ दाउराको श्रोत र वार्षिक खपत

१. आफ्नै संकलन (निजी र सार्वजनिक श्रोत बाट)	..... भारी/वर्ष	(१ भारी =	किलो)
२. किनेको	..... भारी/वर्ष	.....	र./भारी
३. कूल	..... भारी/वर्ष	(१ भारी =	किलो)

२-४ दाउरा पाउने जंगलको दूरी

श्रोत १.	मिनेट (एकतर्फी)
श्रोत २.	मिनेट (एकतर्फी)
श्रोत ३.	मिनेट (एकतर्फी)

२-५ आवश्यकताको आधारमा खाद्यान्नको अवस्था/घरमा भएको (आफ्नो उत्पादन/संचिती)

अवस्था	वर्ष भरिमा अभाव हुने महिनाको नाम
अन्न	...../...../...../..... महिना
तरकारी	...../...../...../..... महिना
मासु	...../...../...../..... महिना

- अवस्थाको संकेत :
१. आफ्नै उत्पादन घरको आवश्यकता भन्दा बढी हुने ।
 २. आफ्नै उत्पादन घरको आवश्यकता बमोजिम ठिक हुने ।
 ३. घरको आवश्यकता पुरा गर्न किन्नु वा साटनु पर्ने ।
 ४. खपत नहुने खाद्य सामग्री ।

२-६ ठुला रोगहरु (गत १ वर्षमा परिवारका कुनै सदस्यलाई लागेको ठुलो रोग छ भने विवरण दिनुहोस)

उत्तरको संकेत	
१.	१. रुघा
२.	२. दमको रोग
३.	३. भ्रूडा पखाला
	४. अन्य भ्रूडा पखाला सम्बन्धी रोगहरु
	५. जुका सम्बन्धि
	६. आखां सम्बन्धि
	७. छाया सम्बन्धि
	८. अन्य

२-७ यस भन्दा पहिले परिवार नियोजनका कार्यकर्ताहरु तपाइको घरमा आउथे ? (आउथे/आउदैनथे)

२-८ तपाइको परिवारले प्रयोग गर्ने निरोधका साधनहरु (कुनचाहि हो छनोट गर्नुहोस)

१. पिल्स चक्की
२. कण्डम
३. नरप्लाण्ट
४. डिपो प्रोभेरा (सुई)
५. लुपको प्रयोग
६. बन्ध्याकरण(भेसेकटोमी)
७. बन्ध्याकरण (ट्युबेकटोमी)
८. अन्य

२-९ तपाइको घरमा शौचालयको सुविधा छ ? छ / छैन

भाग ३ कृषि

३-१ तपाइको जग्गाको कूल क्षेत्रफल

	आफ्नो जग्गा	अरुको कमाउने	अरुलाई कमाउन दिएको
खेत	..... रोपनी	..... रोपनी	..... रोपनी
वारी	..... रोपनी	..... रोपनी	..... रोपनी

३-२ विगत १० वर्षमा तपाइको जग्गा निम्न प्राकृतिक प्रकोप बाट नोक्सान भएको विवरण

किसिम	पटक	प्रभावित क्षेत्रफल (सरदर)
१. बाढी	.....	..... रोपनी
२. पहिरो / गल्छी	.....	..... रोपनी
३. मलिलो माटोको क्षय	.....	..... रोपनी

- पटकको संकेत
१. एकपटक मात्र
 २. कहिलेकाहि
 ३. नियमितरूपले
 ४. क्षती नभएको

३-३ वाली प्रणाली र उत्पादन (तरकारीवारीको उत्पादन बाहेक)

क्षेत्र	वालीको संकेत	वालीको संकेत	वालीको संकेत
वाली प्रणाली - १
वाली प्रणाली - २
वाली प्रणाली - ३

	गरेका मुख्य वालीहरूको		नाम उल्लेख गर्नुहोस	
	वाली - १	वाली - २	वाली - ३	वाली - ४
क. वालीको नाम (संकेतमा)	_____	_____	_____	_____
ख. रोपेको क्षेत्र	_____ रोपनी	_____ रोपनी	_____ रोपनी	_____ रोपनी
ग. कूल उत्पादन	_____ किलो	_____ किलो	_____ किलो	_____ किलो
घ. उत्पादन विकि	_____ किलो	_____ किलो	_____ किलो	_____ किलो
ङ. विक्रय मूल्य	_____ रु/किलो	_____ रु/किलो	_____ रु/किलो	_____ रु/किलो
च. उत्पादन, अरुलाई दिएको (पैचो दिएको, साटेको, आदि)	_____ किलो	_____ किलो	_____ किलो	_____ किलो
ज. रसायनीक मल प्रयोग गरेको	_____ किलो	_____ किलो	_____ किलो	_____ किलो
झ. नोबसान भएको मुख्यवाली, यदि रहेछ भने	_____	_____	_____	_____

वालीको संकेत

- | | |
|---------|----------------|
| १. धान | ७. आलु |
| २. गहुँ | ८. तोरी |
| ३. मकै | ९. सिमी |
| ४. कोदो | १०. तरकारी |
| ५. जौ | ११. अन्य |
| ६. फापर | |

नोबसानको संकेत :

- | | |
|--------------------------------|--------------------|
| १. सुख्खा (पानीको कमी) | ६. हुरी |
| २. रोगहरू | ७. पहिरो/भू-क्षय |
| ३. किराहरू | ८. वाढी |
| ४. जनावर (निश्चित गर्ने) | ९. अन्य |
| ५. असीना | १०. केही पनि नभएको |

वाडी	वालीको संकेत	वालीको संकेत	वालीको संकेत
वाली प्रणाली - १
वाली प्रणाली - २
वाली प्रणाली - ३

	गरेका मुख्य वालीहरूको		नाम उल्लेख गर्नुहोस	
	वाली - १	वाली - २	वाली - ३	वाली - ४
क. वालीको नाम (संकेत)	_____	_____	_____	_____
ख. रोपेको क्षेत्रफल (रोपनी)	_____	_____	_____	_____
ग. कूल उत्पादन (किलो)	_____	_____	_____	_____
घ. विकि गरेको उत्पादन (किलो)	_____	_____	_____	_____
ङ. बेच्दा खेरीको मूल्य (रु./ किलो)	_____	_____	_____	_____
च. अरुलाई दिएको उत्पादन (किलो)	_____	_____	_____	_____
ज. रसायनीक मल प्रयोग गरेको (किलो)	_____	_____	_____	_____
झ. नोबसान भएको मुख्यवाली, यदि छ भने	_____	_____	_____	_____

भाग ४ वस्तुभाउ

४.१ वस्तुभाउ र आहारको व्यवस्था

	संख्या		जाडो-शाम		गर्मीशाम/वर्षात	
	आजो	ठूलो	मुख्य आहार (३ वटा सम्म छान्नुहोस)	प्राप्ती	मुख्य आहार (३ वटा सम्म छान्नुहोस)	प्राप्ती
१. गाई/गोरु	_____	_____	_____	_____	_____	_____
२. भैँसी/संगा	_____	_____	_____	_____	_____	_____
३. बाख्रा/बाख्री	_____	_____	_____	_____	_____	_____
४. भेंडा/भेंडी	_____	_____	_____	_____	_____	_____
५. सुगूर	_____	_____	_____	_____	_____	_____
६. कुखुरा	_____	_____	_____	_____	_____	_____
७. हाँस	_____	_____	_____	_____	_____	_____
८. खरायो	_____	_____	_____	_____	_____	_____
९. परेवा	_____	_____	_____	_____	_____	_____
१०. माछापालन	छ/छैन	_____	_____	_____	_____	_____
११. माहुरीपालन	छ/छैन	_____	_____	_____	_____	_____

मुख्य आहारको संकेत

१. घाँस
२. डालेघाँस
३. पराल आदि
४. दाना

प्राप्तीको संकेत

१. पर्याप्त
२. ठिक्क
३. अभाव
४. निकै अभाव

भाग ५ वन (जङ्गल)

५-१ के तपाईंको आफ्नो निजी वन छ ? (छ / छैन)
यदि छ भने रोपनी छ ।

५-२ के तपाईं सामुदायिक वनको उपभोक्ता हुनुहुन्छ ?
उत्तरको संकेत १. उपभोक्ता रहेको
२. उपभोक्ता नरहेको

५-३ आफ्नो निजी रूखहरू ।

	रूखहरूको संख्या		रूखहरूको संख्या
१. सुन्तला	_____	७. केरा	_____
२. निवुवा (चुक)	_____	८. लिची	_____
३. कागती	_____	९. अम्वा	_____
४. आप	_____	१०. कफी	_____
५. मेवा	_____	११. अन्य.....	_____
६. नास्याती	_____	१२. अन्य.....	_____

५-४ अन्य निजी रूखहरू र तिनका जातहरू

	रूखहरूको संख्या	रूखका जातहरू (मुख्य ३ वटा जातहरू)
१. डाले घाँसका रूखहरू	.....	.....
२. दाउराको लागि प्रयोग हुने रूखहरू	.....	.....
३. काठको लागि प्रयोगहुने रूखहरू	.....	.....
४. बाँस	.....भाडहरू	.....

नाम, मिति र हस्ताक्षर:
गणक :
सुपरभाइजर:
मिति :

Sample No.

SURVEY FOR HOUSEHOLD MEMBERS

M D Y

Date: ___/___/___ FN1

Respondent: ___ FN2

Sex (M/F) FN3 Age: FN4

VDC: FN5 Ward: FN6 Caste: FN7

A Participation / engagement of household members

<u>Home activities</u>	Your participation / engagement (See "Code")	Activities you want to make easy
1. Fetching of drinking water	1. ___ FN5	(Choose up to 5 activities with priority from the ones you checked in the left line (1 - 33))
2. Cooking	2. ___ FN6	
3. Washing	3. ___ FN7	
4. Sweeping the house	4. ___ FN8	
5. House repair	5. ___ FN9	
6. Child / elderly care	6. ___ FN10	
7. Kitchen gardening	7. ___ FN11	
8. Sewing and knitting	8. ___ FN12	
9. Shopping in bazaar	9. ___ FN13	
<u>Farming activities</u>		
10. Plowing	10. ___ FN14	1st ___ FN54
11. Seeding/ transplanting	11. ___ FN15	2nd ___ FN55
12. Weeding	12. ___ FN16	3rd ___ FN56
13. Transportation of compost	13. ___ FN17	4th ___ FN57
14. Application of compost	14. ___ FN18	5th ___ FN58
15. Application of chemical fertilizers	15. ___ FN19	
16. Harvesting	16. ___ FN20	
17. Threshing of cereals	17. ___ FN21	
18. Milling of cereals	18. ___ FN22	
19. Repairing of terrace	19. ___ FN23	
20. Selling crops	20. ___ FN24	
<u>Livestock raising</u>		
21. Collection of fodder	21. ___ FN25	
22. Feeding	22. ___ FN26	
23. Watering	23. ___ FN27	
24. Milking	24. ___ FN28	
25. Grazing control	25. ___ FN29	
26. Sweeping of livestock stall	26. ___ FN30	
27. Selling dairy products	27. ___ FN31	

(to be continued)

Code for answer:

1. Usually

2. Sometimes

3. None

Your participation /
engagement**Forestry activities**

28. Collection of fuel wood 28 FN32
 29. Collection of leaf litter 29 FN33
 30. Timber harvest 30 FN34
 31. Selling of fuel wood 31 FN35

Domestic business

32. Shop keeping 32 FN36
 33. Manufacturing of goods 33 FN37

Communication

34. Delivery of message (messenger) 34 FN38
 35. Attending community meetings 35 FN39
 36. Resolving in-village conflicts 36 FN40
 37. Getting information from TV 37 FN41
 38. Getting information from Radio 38 FN42
 39. Getting information from Newspaper 39 FN43
 40. Political discussion with others 40 FN44
 41. Official letter writing 41 FN45

Religious / cultural activities

42. Dance party 42 FN46
 43. Picnic 43 FN47
 44. Festival preparation 44 FN48
 45. Worship ceremony 45 FN49
 46. Watching films 46 FN50
 47. Sport events 47 FN51
 48. Playing card 48 FN52
 49. Board games 49 FN53

B Present concerns and collective actions related to them

	Degree of concern	Actions / participation in the past? (Y/N)	External assistance in the past? (Y/N)	Willing to take actions / participation? (Y/N)
1. Food availability	1. <u>FN59</u>	1. <u>FN60</u>	1. <u>FN61</u>	1. <u>FN62</u>
2. Fodder availability	2. <u>FN63</u>	2. <u>FN64</u>	2. <u>FN65</u>	2. <u>FN66</u>
3. Fuel wood availability	3. <u>FN67</u>	3. <u>FN68</u>	3. <u>FN69</u>	3. <u>FN70</u>
4. Drinking water availability	4. <u>FN71</u>	4. <u>FN72</u>	4. <u>FN73</u>	4. <u>FN74</u>
5. Crop productivity	5. <u>FN75</u>	5. <u>FN76</u>	5. <u>FN77</u>	5. <u>FN78</u>
6. Cash income	6. <u>FN79</u>	6. <u>FN80</u>	6. <u>FN81</u>	6. <u>FN82</u>
7. Motorable roads	7. <u>FN83</u>	7. <u>FN84</u>	7. <u>FN85</u>	7. <u>FN86</u>
8. Foot trails	8. <u>FN87</u>	8. <u>FN88</u>	8. <u>FN89</u>	8. <u>FN90</u>
9. Maintenance of terrace	9. <u>FN91</u>	9. <u>FN92</u>	9. <u>FN93</u>	9. <u>FN94</u>
10. Irrigation	10. <u>FN95</u>	10. <u>FN96</u>	10. <u>FN97</u>	10. <u>FN98</u>
11. Electricity supply	11. <u>FN99</u>	11. <u>FN100</u>	11. <u>FN101</u>	11. <u>FN102</u>
12. Communication facility	12. <u>FN103</u>	12. <u>FN104</u>	12. <u>FN105</u>	12. <u>FN106</u>
13. Labor force availability	13. <u>FN107</u>	13. <u>FN108</u>	13. <u>FN109</u>	13. <u>FN110</u>
14. Education of children	14. <u>FN111</u>	14. <u>FN112</u>	14. <u>FN113</u>	14. <u>FN114</u>
15. Education of myself	15. <u>FN115</u>	15. <u>FN116</u>	15. <u>FN117</u>	15. <u>FN118</u>
16. Health	16. <u>FN119</u>	16. <u>FN120</u>	16. <u>FN121</u>	16. <u>FN122</u>
17. Family planning	17. <u>FN123</u>	17. <u>FN124</u>	17. <u>FN125</u>	17. <u>FN126</u>
18. Sanitation	18. <u>FN127</u>	18. <u>FN128</u>	18. <u>FN129</u>	18. <u>FN130</u>
19. Land slide & soil erosion	19. <u>FN131</u>	19. <u>FN132</u>	19. <u>FN133</u>	19. <u>FN134</u>
20. Flood	20. <u>FN135</u>	20. <u>FN136</u>	20. <u>FN137</u>	20. <u>FN138</u>
21. Forest resources	21. <u>FN139</u>	21. <u>FN140</u>	21. <u>FN141</u>	21. <u>FN142</u>
22. Dance party	22. <u>FN143</u>	22. <u>FN144</u>	22. <u>FN145</u>	22. <u>FN146</u>
23. Festival	23. <u>FN147</u>	23. <u>FN148</u>	23. <u>FN149</u>	23. <u>FN150</u>
24. Worship of gods	24. <u>FN151</u>	24. <u>FN152</u>	24. <u>FN153</u>	24. <u>FN154</u>
25. Political discussion	25. <u>FN155</u>	25. <u>FN156</u>	25. <u>FN157</u>	25. <u>FN158</u>
26. Meeting on com. development	26. <u>FN159</u>	26. <u>FN160</u>	26. <u>FN161</u>	26. <u>FN162</u>
27. Watching movies	27. <u>FN163</u>	27. <u>FN164</u>	27. <u>FN165</u>	27. <u>FN166</u>
28. Security	28. <u>FN167</u>	28. <u>FN168</u>	28. <u>FN169</u>	28. <u>FN170</u>

Code for degree of concerns:

1. Strongly concerned
2. Concerned
3. Slightly concerned
4. Not concerned
5. No answer

C. Importance of forest and measures to improve it.

<u>Importance</u> (Choose up to 5 items)	->	<u>Measures / ideas to improve it</u> (Choose the most appropriate one)
1. <u>FN171</u>	->	1. <u>FN172</u>
2. <u>FN173</u>	->	2. <u>FN174</u>
3. <u>FN175</u>	->	3. <u>FN176</u>
4. <u>FN177</u>	->	4. <u>FN178</u>
5. <u>FN179</u>	->	5. <u>FN180</u>

Code for importance

- 0. No answer
- 1. Source of fuel wood
- 2. Source of fodder
- 3. Source of leaf litter
- 4. Source of timber
- 5. Source of medicinal plants
- 6. Source of food (fruits, etc.)
- 7. Hunting sites
- 8. Function to conserve soils
- 9. Function to conserve water
- 10 Other-1 ()
- 11 Other-2 ()

Code for measures to improve:

- 0. No answer
- 1. Tree planting in private land
- 2. Tree planting in community forests
- 3. Protection of forest
- 4. Use biogas as an energy source
- 5. Use improved stove to reduce fuel wood consumption
- 6. Use gas cylinder as an energy source
- 7. Use kerosine as an energy source
- 8. Other1 (specify _____)
- 9. Other2 (specify _____)
- 10. Other3 (specify _____)

D. (This question is only for those who answered "concern" or "strongly concern" about land slide in Question B-19.)

What do you think could be done so as to prevent and/or stop expansion of land slide ?

(Choose up to 3 items in order of importance)

- 1. FN181
- 2. FN182
- 3. FN183

Code for answer

- 0. Not applicable or no answer
- 1. Tree planting in and upstream of land slide site
- 2. Construction of check dam(s)
- 3. Control the use of land slide-prone area
- 4. Construction of drainage ditches
- 5. Other1 (please specify : _____)
- 6. Other2 (please specify : _____)

E. (This question is only for those who answered "concern" or "strongly concern" about maintenance of terrace in Question B-9.)

What do you think could be done so as to reduce destruction of terrace ?

(Choose up to 3 items in order of importance)

1. FN184

2. FN185

3. FN186

Code for answer

- 0. Not applicable or no answer
- 1. Tree planting in the upstream of farm land
- 2. Regular maintenance of damaged terrace
- 3. Construction of drainage ditches
- 4. Other1 (please specify : _____)
- 5. Other2 (please specify : _____)
- 6. Other3 (please specify : _____)

परिवारका सदस्यहरूको लागी सर्भेक्षण

घर मुलीको नाम :

क) परिवारका सदस्यहरूको सहभागिता / संलग्नता

गहिना यति वर्ष
मिति : / /
अन्तर्वाता दिने व्यक्ति :
लिङ्ग : (म/पु) उमेर :

धरायसी क्रियाकलाप

तपाइको
सहभागिता/संलग्नता

तपाईले सजिलो पार्न चाहेका क्रियाकलापहरू
वाया तिरको लाइनमा हेरी सकेका १-३३
सम्मको क्रियाकलापबाट ५ वटा सम्म
प्राथमिकताको आधारमा छनोट गर्नुहोस् ।
पहिलो
दश्रो
तेश्रो
चौथो
पाँचौ

- | | |
|---------------------------|---------|
| १. खानेपानी बोक्ने | १. |
| २. खाना पकाउने | २. |
| ३. लुगाधुने | ३. |
| ४. घर बढाने | ४. |
| ५. घरको मर्मतगर्ने | ५. |
| ६. बच्चाहरूको हेरचाहगर्ने | ६. |
| ७. करेसावारीको काम गर्ने | ७. |
| ८. सिलाई धुनाई | ८. |
| ९. बजारबाट सामान किन्ने | ९. |

कृषिजन्य क्रियाकलापहरू

- | | |
|-----------------------------|----------|
| १०. खेत जोत्न | १०. |
| ११. बिउछर्ने तथा रोप्ने | ११. |
| १२. गोडमेल गर्ने | १२. |
| १३. मल ओसार्ने | १३. |
| १४. माटोमा मल मिसाउने | १४. |
| १५. रासायनिक मल छर्ने | १५. |
| १६. वाली काट्ने | १६. |
| १७. वाली चुट्ने | १७. |
| १८. अन्न कुट्ने तथा पिसाउने | १८. |
| १९. खेतका गद्दाहरू मिलाउने | १९. |
| २०. अन्न बेच्ने | २०. |

वस्तुभाउको काम

- | | |
|------------------------------|----------|
| २१. घांस ल्याउने | २१. |
| २२. घांस छाउने | २२. |
| २३. पानी छाउने | २३. |
| २४. दूध दुहुने | २४. |
| २५. वस्तुभाउ चराउने | २५. |
| २६. गोबर पन्छाउने | २६. |
| २७. दूग्धजन्य उत्पादन विक्री | २७. |

बनजंगलको काम

- | | |
|----------------------|----------|
| २८. दाउरा ल्याउने | २८. |
| २९. स्याउला धुपार्ने | २९. |
| ३०. काठ भित्र्याउने | ३०. |
| ३१. दाउरा बेच्ने | ३१. |

स्थानिय (घरेलु) व्यवसाय

- | | |
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| ३२. पसल राखेको | ३२. |
| ३३. सामान बनाउने | ३३. |

संचार

३४. सूचना पठाउने (संदेशवाहक)	३४.
३५. सामुदायिक बैठकहरूमा उपस्थित हुने	३५.
३६. गाउँको भे-भगडा सुल्झाउने	३६.
३७. टेलिभिजनबाट खबर थाहापाउने	३७.
३८. रेडियोबाट खबर थाहा पाउने	३८.
३९. सामाचारपत्र बाट खबर थाहापाउने	३९.
४०. अरुसंग राजनैतिक छलफल गर्ने	४०.
४१. कार्यालयको पत्र लेख्ने	४१.

धार्मिक तथा सांस्कृतिक क्रियाकलापहरू

४२. नाचगान	४२.
४३. वनभोज	४३.
४४. चांडपर्वको तयारी	४४.
४५. पूजा पाठ	४५.
४६. सिनेमा हेर्ने	४६.
४७. खेलकूद घटनाहरू	४७.
४८. तास खेल्ने	४८.
४९. क्यारमबोर्ड	४९.

सहभागिता/संलग्नताको संकेत

१. प्रायगरेर
२. कहिलेकाही
३. कहिलेपनी हेन्

(ख) विद्यमान समस्याहरू र सोको समाधानका लागि चालिएका संयुक्त कदमहरू

	चिन्ताको अवस्था	विगतमा अपनाइएका प्रकृयाहरू/सह भागिता (छ/छैन)	विगतमा भएका वाह्य सहयोगहरू (छ/छैन)	सहभागि हुने /कार्यान्वयन गर्ने इच्छा (छ/छैन)
१. खाद्यान्नको उपलब्धता	१ _____	१ _____	१ _____	१ _____
२. घांसपातको उपलब्धता	२ _____	२ _____	२ _____	२ _____
३. दाउराको उपलब्धता	३ _____	३ _____	३ _____	३ _____
४. खानेपानीको उपलब्धता	४ _____	४ _____	४ _____	४ _____
५. बाली उत्पादकत्व	५ _____	५ _____	५ _____	५ _____
६. नगद आय	६ _____	६ _____	६ _____	६ _____
७. मोटरवाटो	७ _____	७ _____	७ _____	७ _____
८. गोरेटो वाटो	८ _____	८ _____	८ _____	८ _____
९. गद्दा मर्मत	९ _____	९ _____	९ _____	९ _____
१०. सिंचाई सुविधा	१० _____	१० _____	१० _____	१० _____
११. विद्युत आपूर्ति	११ _____	११ _____	११ _____	११ _____

१२. दूरसंचारको सुविधा	१२_____	१२_____	१२_____	१२_____
१३. श्रमिकहरूको उपलब्धता	१३_____	१३_____	१३_____	१३_____
१४. बच्चाहरूको शिक्षा	१४_____	१४_____	१४_____	१४_____
१५. आफ्नो शिक्षाको अवस्था	१५_____	१५_____	१५_____	१५_____
१६. स्वास्थ्य	१६_____	१६_____	१६_____	१६_____
१७. परिवार नियोजन	१७_____	१७_____	१७_____	१७_____
१८. ढलनिकास	१८_____	१८_____	१८_____	१८_____
१९. पहिरो तथा भू-क्षय	१९_____	१९_____	१९_____	१९_____
२०. वाढी	२०_____	२०_____	२०_____	२०_____
२१. वन्य श्रोतहरू	२१_____	२१_____	२१_____	२१_____
२२. सांस्कृतिक कृयाकलाप (नाच गान)	२२_____	२२_____	२२_____	२२_____
२३. चाड-पर्व	२३_____	२३_____	२३_____	२३_____
२४. भगवानको पूजा	२४_____	२४_____	२४_____	२४_____
२५. राजनैतिक छलफल	२५_____	२५_____	२५_____	२५_____
२६. सामुदायिक विकाश सम्बन्धि छलफल	२६_____	२६_____	२६_____	२६_____
२७. सिनेमा हेर्ने	२७_____	२७_____	२७_____	२७_____
२८. सुरक्षा	२८_____	२८_____	२८_____	२८_____

चिन्ता रहेको परिमाणको संकेत

१. निकै चिन्ता रहेको
२. ठिक्क चिन्ता भएको
३. अलिकति चिन्ता रहेको
५. उत्तर नदिएको

४. चिन्ता नभएको (ग) वनको महत्व र यसलाई सुधार गर्ने उपायहरू ।

फाईदा (महत्व) (५ वटा सम्म छान्नुहोस्)	यसलाई सुधार गर्ने (प्रत्येकमा उचित एउटा उपाय भन्नुहोस्)
१.	१.
२.	२.
३.	३.
४.	४.
५.	५.

फाईदा (महत्व)को संकेत

१. दाउराको श्रोत
२. घांसको श्रोत
३. स्याउलाको श्रोत
४. काठको श्रोत
५. औषधिको श्रोत
६. फलफूलको श्रोत
७. शिकारको श्रोत
८. माटोको संरक्षण गर्न
९. पानीको संरक्षण गर्न

सुधार गर्ने उपायहरूको संकेत

१. निजी जमिनमा विहवा (रुख)हरू रोपेर
२. सामुदायिक वनमा वृक्षारोपण गरेर
३. वनको संरक्षण गरेर
४. उर्जाको रूपमा गोबर ग्यासको प्रयोग गरेर
५. सुधारिएको चुलो (स्टोभ) प्रयोग गरि दाउराको खपत घटाएर
६. उर्जाको रूपमा ग्यास सिलेण्डरको प्रयोग गरेर
७. उर्जाको रूपमा मट्टीतेल प्रयोग गरेर
८. अन्य १ (वर्णन सहित)
९. अन्य २ (वर्णन सहित)

(घ) (प्रश्न ख को १९ मा पहिरो तथा भू-क्षय वारे निकै चिन्ता रहेको भन्ने उत्तर आएको व्यक्तिलाई मात्र यो प्रश्न सोध्नुहोला)

बढी रहेको (नैरहेको) पहिरोलाई रोक्न तथा नियन्त्रण गर्न के गर्न सकिन्छ, यसवारे तपाईंको सोचाई के -कस्तो छ ?

(प्राथमिकताको आधारमा ३ वटा विषयहरूको छनोट गर्नुहोस्)

१.
२.
३.

(उत्तरका लागि संकेत)

१. पहिरो गएको क्षेत्र भित्र र माथिल्लो भागमा रुखहरू रोपेर
२. चेकडेम (वांध)हरूको निर्माण गरेर
३. पहिरो जाने कमजोर क्षेत्रको प्रयोगलाई नियन्त्रणमा राखेर
४. खाडल - नालाहरूको निर्माण गरेर
५. अन्य (विवरण सहित) :
६. अन्य (विवरण सहित) :

(ङ) (प्रश्न ख को ९ मा गद्दा मर्मत वारे निकै चिन्ता देखाएको व्यक्तिलाई मात्र यो प्रश्न सोध्नुहोला)

गद्दा भत्कने प्रकृत्यालाई कम गर्न के गर्न सकिन्छ, यसवारे तपाईंको सोचाई के -कस्तो छ ?

(प्राथमिकताको आधारमा ३ वटा विषयहरूको छनोट गर्नुहोस्)

१.
२.
३.

(उत्तरका लागि संकेत)

१. खेतको माथिल्लो पट्टी रुख रोपेर
२. भत्कने गद्दाहरूलाई नियमित रूपले मर्मत गरेर
३. खाडल नालीहरू बनाएर
४. अन्य १ (विवरण सहित)
५. अन्य २ (विवरण सहित)
६. अन्य ३ (विवरण सहित)

नाम, मिति र हस्ताक्षर :

गणक :

सुपरभाइजर :

मिति :

VDC / WARD PROFILE

District: Parbat, VDC-1 - Katuwa chaupari

0. Data Source	Unit	Refer List of interviewees/visitants of the model area												Total
		Ward-1	Ward-2	Ward-3	Ward-4	Ward-5	Ward-6	Ward-7	Ward-8	Ward-9				
Date of Survey (M/D/Y)	M/D/Y													
Interviewee(s)	Name													
See page 9 of 9														
1. Area and Location														
1.1 Settlement(s) (Village)		1 Sali Bichhouwa	Chapaiphat	Katuwa Chouman	Hisu	Sauhar	Subdichour	Adhikaribhar	Parajulibhar	Damaibhar				
		2 Badhare	Poudelchour	Bhamu shor	Lampato	Adhukaribhar	Lambhanethar	Devpuja	Antughar	Dandighar				
		3 Majhugan	Kyebichhouwa	Deutiban		Banschanne			Subdibhar	Tarabonibhar				
		4							Sailpadda	Kalinuti				
1.2 Distance to :		Foot	Bus	Foot	Bus	Foot	Bus	Foot	Bus	Foot	Bus	Foot	Bus	Foot
Pokhara (one way)		1	3	2	3	1.5	3	2	3	2	3	1	3	2
Kusma		1	1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1	1	1
Waling		1	6	1.5	6	1.5	6	1.5	6	1.5	6	1	6	1
Svanga		1	5	1.5	5	1.5	5	1.5	5	1.5	5	1	5	1
1.3 Land use														
a. Agricultural Land														
Hectare		22.5	17.5	25	20	17.5	20	22.5	16	20	17.5	10	10	17.5
Hectare		17.5	12.5	17.5	12.5	10	12.5	15	8.5	10	8.5	10	10	10.6
Hectare		5	5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	10	10	65
b. Forest land														
Hectare		2	4.5	0	0	0	0	0	0	0	0	0	0	6.5
Hectare		7	0	0	0	0	0	0	0	0	0	5	5	17
Hectare		1	0	0	10	3	4.5	0	0	0	0	15	15	33.5
Hectare		0	0	0	0	0	0	0	0	0	0	0	0	0
Hectare		0.75	0	0	0	0	0	0	0	0	0	1.25	1.25	2
Hectare		5	6	2.5	4	6	7.5	7.5	6	7.5	6	10	10	54.5
Hectare		0	0	0	0	0	0	0	0	0	0	0	0	0
For location of community forests, see page 9 of 9														
2. Demography														
2.1 Household														
a. Total H. nos.		43	55	29	42	37	33	40	38	45	36	45	38	362
b. Woman headed H nos.		16	21	10	15	14	12	15	11	19	11	19	11	133
2.2 Ethnic groups														
a. Brahman		33	49	25	31	17	31	40	36	35	35	35	35	297
b. Chhetri		10	2	4	4	8	0	0	0	0	0	0	0	28
c. Damai		0	0	0	0	10	0	0	0	0	0	0	0	17
d. Gurung		0	0	0	0	0	0	0	0	0	0	0	0	0
e. Jogi		0	0	0	0	0	0	0	0	0	0	0	0	0
f. Kami		0	0	0	6	2	0	0	2	0	3	0	0	15
g. Kurwar		0	0	0	0	0	0	0	0	0	0	0	0	0
h. Magar		0	0	0	0	0	0	0	0	0	0	0	0	0
i. Newar		0	1	0	0	0	0	0	0	0	0	0	0	1
j. Sarki		0	3	0	0	0	2	0	0	0	0	0	0	5
k. Other 1 (Sunar)		0	0	0	1	0	0	0	0	0	0	0	0	1
l. Other 2		0	0	0	0	0	0	0	0	0	0	0	0	0
m. Other 3		0	0	0	0	0	0	0	0	0	0	0	0	0

VDC / WARD PROFILE

District: Parbat, VDC-1 - Katuwa chaupari

	Unit	Ward-1	Ward-2	Ward-3	Ward-4	Ward-5	Ward-6	Ward-7	Ward-8	Ward-9	Total
2.3 Population											
a. Male	persons	112	110	75	113	120	75	120	80	80	865
b. Female	persons	116	143	79	100	142	77	136	106	85	964
c. Total	persons	228	253	154	213	262	152	256	186	165	1869
2.4 Age distribution											
5 yrs	persons	25	28	17	23	29	17	28	21	18	206
6 and 15 yrs	persons	41	45	28	38	47	27	46	33	30	335
16 and 24 yrs	persons	55	61	37	51	63	36	61	45	40	449
25 and 44 yrs	persons	64	71	43	60	73	43	72	52	46	524
45 and 59 yrs	persons	27	30	18	26	32	18	31	22	20	224
60 yrs	persons	16	18	11	15	18	11	18	13	11	131
2.5 Education level											
a. University	Male persons	3	3	5	5	5	3	2	2	3	28
	Female persons				3	4					7
b. College	Male persons	3	3	3	3	4	2	6	5	2	31
	Female persons	2	2	2	2	2	3	3	2	2	20
c. S.L.C. pass	Male persons	10	7	10	10	5	5	5	7	5	64
	Female persons	7	5	7	7	4	2	3	3	3	41
2.6 Occupation											
a. Carpenter	persons		3		15	4	5	5	5	7	42
b. Black Smith	persons				7	3			5	3	18
c. Tailor	persons					10				5	15
d. Bamboo Work	persons										
e. Other handicraft	persons										
f. Mason (Binak Layer)	persons			10	15	7			5	15	52
g. Teachers	persons		7	6	5	3		2	3	1	27
h. Porters	persons			10	10	15	4	4	6	15	54
i. Work in foreign	persons	6	6	3	14	5	3	5	4	2	48
j. Driver	persons										
k. Civil servant	persons										
2.7 Out migration											
Total of the last 5 yrs	Household	1	1				1				3
2.8 Major destinations											
	1 Pipalari		1 Chitwan	1	1	1	1 Chitwan	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3
2.9 In migration											
Total of the last 5 yrs	Household	1									
2.10 Major origins											
	1 Pipalari	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3

VDC / WARD PROFILE

District: Parbat, VDC-1 - Katuwa chaupari

Unit	Ward-1	Ward-2	Ward-3	Ward-4	Ward-5	Ward-6	Ward-7	Ward-8	Ward-9	Total
3. Community organizations										
a. Mothers' club (Y/N)	Y	Y	Y	Y	Y	Y	Y	Y	Y	8
b. Farmers' group (Y/N)	Y	Y	Y	Y	Y	Y	Y	Y	Y	2
c. Youth club (Y/N)					Y					3
d. 441 club (Y/N)										
e. Ethnic organization (Y/N)										
f. Users' Group (Non-Fac) (Y/N)	Y	Y	Y	Y	Y	Y	Y	Y	Y	9
g. Others (Y/N)										
4. Public facilities	For location, see attached, page 9 of 9									
a. School										
Primary School		1 (1-3)								1
Secondary School										
High School			1 (1-10)							1
Campus										
b. Health facilities										
Hospital										
H. post/center										
Pharmacy										
c. Post office (Y/N)			Y							1
d. Telephone										
e. No. of shops	2	2	3	2	3	2	1	2	2	19
f. Police station (Y/N)										
g. Bank (Y/N)										
h. Drinking water (Y/N)	Y	Y	Y	Y	Y	Y	Y	Y	Y	9
i. Elec. supply (Y/N)										
5. Agriculture/Livestock										
a. Major cropping pattern	See Major Cropping Pattern attached, page 8 of 9									
b. Crops sold to outside										
Name	1	1	1	1	1	1	1	1	1	1
Name	2	2	2	2	2	2	2	2	2	2
Name	3	3	3	3	3	3	3	3	3	3
c. Food (cereals/veg) insufficient in the village										
Name	1	1	1	1	1	1	1	1	1	1
Name	2	2	2	2	2	2	2	2	2	2
Name	3	3	3	3	3	3	3	3	3	3
d. Livestock raised										
Name	1	1	1	1	1	1	1	1	1	1
Name	2	2	2	2	2	2	2	2	2	2
Name	3	3	3	3	3	3	3	3	3	3
Name	4	4	4	4	4	4	4	4	4	4
e. Horticultural crops sold to outside										
Name	1	1	1	1	1	1	1	1	1	1
Name	2	2	2	2	2	2	2	2	2	2
Name	3	3	3	3	3	3	3	3	3	3

VDC / WARD PROFILE

District: Parbat, VDC-1 - Katuwa chaupari

6. Forest	Unit	Ward-1	Ward-2	Ward-3	Ward-4	Ward-5	Ward-6	Ward-7	Ward-8	Ward-9	Total	
												For the details of community forest, see "Profile of Community Forest" attached, page 6 of 9
a. Community forests												
b. Forest products sold Timber, Fuel wood	Name	1	1	1	1	1	1	1	1	1	1	
	Name	2	None	2	None	2	None	2	None	2	None	
	Name	3	3	3	3	3	3	3	3	3	3	
7. Cottage Industries												
a. No. of H.H. Involved												
Rice mill	H.holds	1		1	1		1		1		5	
Other mill	H.holds											
Other food processing	H.holds											
Wood processing	H.holds											
Bamboo work	H.holds											
Poultry farming	H.holds	2		3	4	3	4	1			17	
Others	H.holds											
8. Natural Disaster in the past 10 years												
(Y/N)												
See "Profile of Natural Disaster" attached, page 7 of 9												
									Y		Y	2

PROFILE OF DEVELOPMENT PROJECTS

District: Parbat, VDC- Katuwa Chaupari

VDC	Ward(s) Involved	Project Category	Project Status	Project Feature (Including No. of Beneficiaries)	Fund	Wage rate in VDC (Rs)		Beneficiaries' Contribution (Yes/No)	Users' group (Yes/No)
						Male	Female		
Katuwa Chaupari	1-9	1	1 1990	Provide drinking water facility 345 households (60 taps)	1	S 100 U 40	U 40	Yes	Yes
Katuwa Chaupari	2-8	2	1 1978	Provide Irrigation facility 450 households	1	WP	WP	Yes	Yes
Katuwa Chaupari	1-9	1	1 1989	All people of VDC, (52 taps)	1	WP	WP	No	Yes
Katuwa Chaupari	2-8	2	1 1986	300 household	1	WP	WP	No	Yes

S=Skilled,

WP = Wage Paid as per prevailing rates.

U = Unskilled

Code:

Project Category

- 1 Drinking water
- 2 Irrigation
- 3 Agriculture
- 5 Reforestation
- 4 Foot trails
- 6 Motorable roads
- 7 Check dam
- 8 Bridge
- 9 Power supply
- 10 Communication (Post, telephone)
- 11 Toilet construction
- 12 Health facility
- 13 School
- 14 Family planning
- 15 Nutritional improvement
- 16 Cottage industry
- 17 Other (specify)

Project Status

- 1 Completed (year in completion)
- 2 On-going (year to be completed)
- 3 Planned (Year expected to start)

Fund

- 1 Public agencies
- 2 NGO
- 3 Others (Specify)

PROFILE OF COMMUNITY FOREST

District: Parbat, VDC- Katuwa Chaupari

Location (VDC)	Status	Ward(s) Covered by Forest	Ward(s) That use Forest	Area (Hectare)	No. of User Households	Dominant Tree Species	Usage of Forest	Management	
								Watchman (Yes/No)	Rules (Yes/No)
Katuwa Chaupari	3	9	9	5	120	1. Salla 2. Shishau 3. Chilaune 4. Katus	1,2,3	Yes	1) No 2) 3) 4)
Katuwa Chaupari	2	8	8,9	5	46	1. Salla 2. Shishau	1,2,3	Yes	1) Yes 2) Yes 3) Yes 4) Yes
Katuwa Chaupari	1	1,2	2	6.5	58	1. Salla 2. Khayar 3. Chilaune 4. Katus	1,2,3	Yes	1) Yes 2) Yes 3) Yes 4) Yes
Katuwa Chaupari	2	1	1	7	50	1. Salla 2. Shishau 3. Katus	1,2,3	Yes	1) Yes 2) Yes 3) Yes 4) Yes
									1) 2) 3) 4) 5)
									1) 2) 3) 4) 5)
									1) 2) 3) 4) 5)

Code:

Status

- 1 Formal (recognized by DFO)
- 2 Under processing for application or approval
- 3 Informal

Usage of Forest

- 1 Mainly for fuelwood collection
- 2 mainly for fodder and leaf litter collection
- 3 Mainly for timber
- 4 Others (Specify)

Rules:

- 1 Boundary rules (whether it has a fixed boundary or not)
- 2 Input rules (type and amount of resources required by each user to contribute to the user group activities)
- 3 Harvesting rules (how the benefits are shared by users)
- 4 Penalty rules (to punish the rule breakers)

NATURAL DISASTERS IN THE PAST

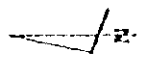
District: Parbat, VDC- Katuwa Chaupari

Location		Type of Disaster	Year/month occurred (Christian era)	Damages			Counter measure(s)	
VDC name	Ward No.			Casualty	Property		Proposed Measures	Implementation (Yes/No)
					Private	Public		
Katuwa Chaupari	8	2	1994	Killed	House	No		
				Injured	Livestock			
Katuwa Chaupari	9	2	1994	Killed	House	No		
				Injured	Livestock			
					Farm land	0.5 ha		
					Farm land	0.25 ha		
				Killed	House			
				Injured	Livestock			
					Farm land			
				Killed	House			
				Injured	Livestock			
					Farm land			
				Killed	House			
				Injured	Livestock			
					Farm land			
				Killed	House			
				Injured	Livestock			
					Farm land			
				Killed	House			
				Injured	Livestock			
					Farm land			

Code: Type of disasters:
 1 Flood
 2 Land slide
 3 Forest fire
 4 Other (soil erosion)

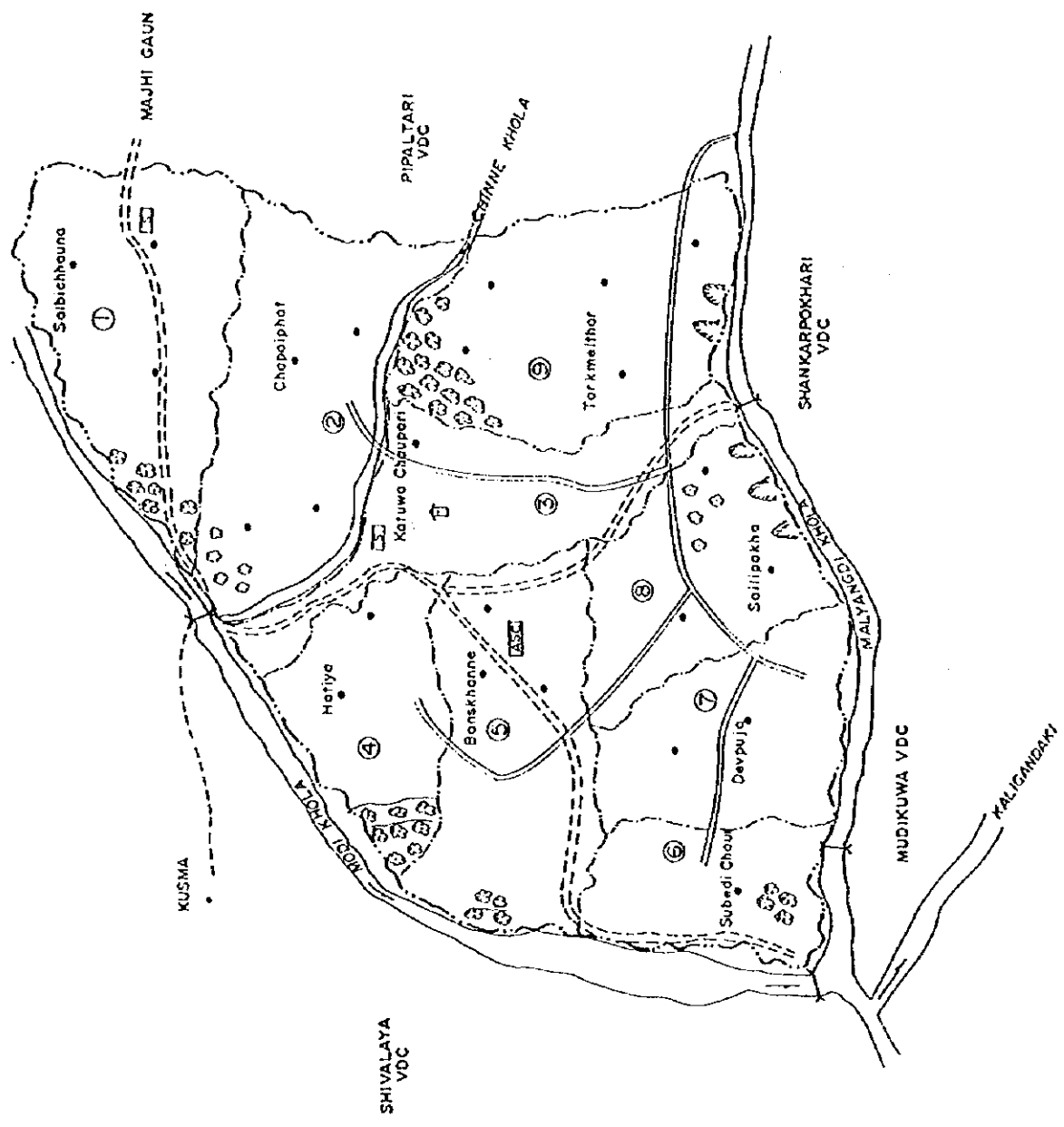
CROPPING PATTERN
Parbat District
Katuwachaupari VDC

Khet/Bari Pattern No.	Month											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Khet Pattern -- 1		Wheat						Paddy				
Pattern -- 2		Mustard						Paddy				
Pattern -- 3		Maize						Paddy				
Pattern -- 4		Potato						Paddy				
Pattern -- 5												
Bari Pattern -- 1						Maize		Millet				
Pattern -- 2		Potato				Maize		Millet				
Pattern -- 3												
Pattern -- 4												
Pattern -- 5												



LEGEND:

- VDC BOUNDARY
- WARD BOUNDARY
- VILLAGE
- ② WARD NO.
- ▲ MOUNTAIN RIDGE
- ~ RIVER
- ⊙ FOREST
- ⌒ LAND SLIDE
- ⊖ OTHER NATURAL DISASTER SITE
- ⊞ SCHOOL
- ⊞ HEALTH FACILITY
- ⊞ POST OFFICE
- ⊞ POLICE STATION
- ⊞ BANK
- ⊞ STRING
- ⊞ CANAL
- ⊞ BRIDGE SUSPENSION BRIDGE
- ⊞ ROAD, FOOT TRAIL
- ⊞ AGRICULTURAL SERVICE CENTER
- ⊞ COOPERATIVE
- ⊞ FLOOD
- ⊞ VHF TELEPHONE



JICA
 DEVELOPMENT STUDY ON INTEGRATED WATERSHED
 MANAGEMENT IN THE WESTERN HILLS OF NEPAL
 SOCIO-ECONOMIC BASE LINE SURVEY OF
 NORTH PARSAT MODEL AREA
 DEVELOPMENT PROFILE MAP OF
 KATUWA CHAUPARI VDC
 MULTI Disciplinary DATE :
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