

Report on detailed soil and land use survey of
Talm, Taln, Talp, Tbla, Tblb and Tblc sub-water-
sheds of Tista catchment, Sikkim.

ABSTRACT

1. Survey area: Talm, Taln, Talp, Tbla, Tblb and Tblc subwatersheds of Tista R.V.P. Catchment, Sikkim State.
2. a) Total area reported : 18,668 ha.
b) Period of survey: January^{'85} to June^{'85}
c) Type of survey: Detailed soil survey.
- 3 (A) Soil series mapped and area covered under each:

<u>Sl.No.</u>	<u>Series</u>	<u>Area in ha.</u>	<u>%</u>
1.	Assam(A)	948	5.0
2.	Bhusuk (B)	249	1.3
3.	Kadamtam(KD)	312	1.7
4.	Gompa (G)	428	2.3
5.	Lingze (LN)	1951	10.5
6.	Naitam (NT)	5116	27.4
7.	Namgechanga(N)	3180	17.4
8.	Pckyong(P)	2529	13.5
9.	L.S.	458	2.5
10.	Rocky land type	830	4.4
11.	River/streams	2667	14.4
<u>Total:</u>		<u>18,668</u>	<u>100%</u>

4. Land capability classes with area

<u>Land capability class</u>	<u>Area in ha</u>	<u>%</u>
II	312	1.7
IV	6772	36.4
VI	2513	13.6
VII	6404	34.0
<u>Total:</u>	<u>16,001</u>	<u>85.7</u>
Misc. Area	2667	14.3
<u>Grand total:</u>	<u>18,668</u>	<u>100.00</u>

