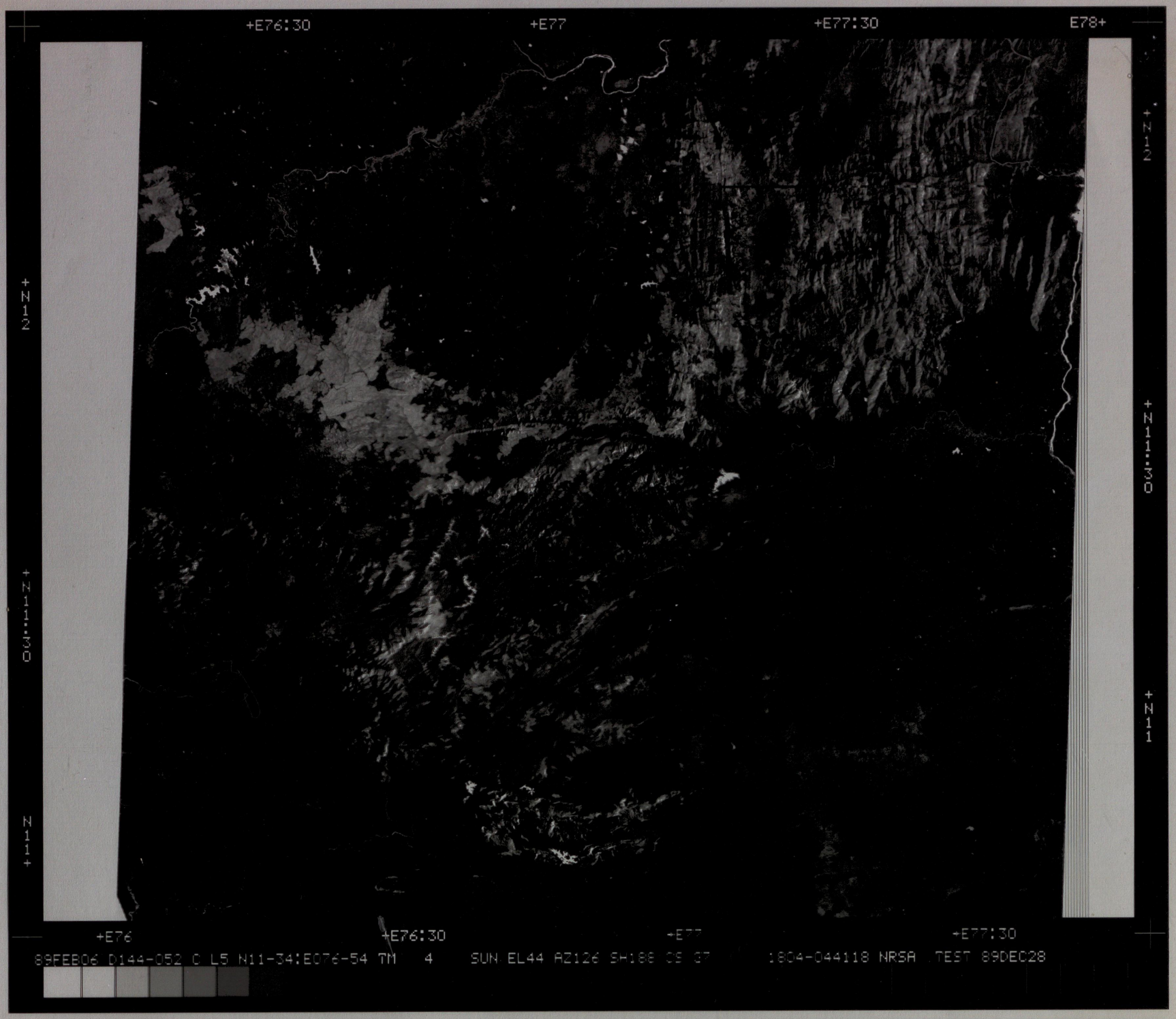


DATE=29-DEC-89 TIME=09:06 BATCH#6W ROLL#181 FRAME#033 BFIRE02

$ cat idrisi.rep
From uucp Thu Feb 6 10:45 PST 1992
>From vax.clarku.edu!IDRISI Thu Feb 6 10:45:32 1992 remote from iisc
Received: by vigyan.ernet.in (smail2.3)
        id AA29640; 6 Feb 92 10:45:32 PST (Thu)
Received: by iisc.ernet.in (smail2.3)
        id AA05669; 6 Feb 92 07:15:56 GMT (Thu)
Received: by sangam.ncst.ernet.in (5.61/Ultrix3.0-B) for ernet.in
        id AA07654; Wed, 5 Feb 92 23:46:57 +0530
Received: from JACK (via jack.clarku.edu) by relay1.UU.NET with SMTP
        (5.61/UUNET-internet-primary) id AA03015; Wed, 5 Feb 92 12:50:16 -0500
Received: from vax.clarku.edu by vax.clarku.edu (PMDF #12289) id
 <01GG5SIPOPRK8WX4JJ@vax.clarku.edu>; Wed, 5 Feb 1992 12:51 EST
Date: Wed, 5 Feb 1992 12:51 EST
From: IDRISI@vax.clarku.edu
Subject: IDRISI
To: cesjp@iisc.ernet.in
Message-Id: <01GG5SIPOPRK8WX4JJ@vax.clarku.edu>
X-Vms-To: IN%"cesjp@iisc.ernet.in"
Status: R

Xwindows

Thank you for your interest in IDRISI. Enclosed is a brief product description and ordering information. We hope to hear from you soon.

IDRISI is a raster based geographic analysis system for use on IBM PC's and PC compatibles. The system consists of over 100 independent modules that can be run separately, or accessed through a unified menu system. IDRISI was created to provide an easily available GIS for research and teaching applications. Independent modules and simple data structures combine to provide users the capability to build models and add their own program modules to the distributed set. Required hardware is a PC or compatible, monitor and dot matrix printer. Recommended hardware includes a 20 MB minimum hard drive, a VGA monitor, and a mouse. Support exists for most dot matrix printers as well as the Hewlett-Packard line of DeskJet, LaserJet and PaintJet, as well as the HP 7475 plotter.

Functions included in the IDRISI system include basic GIS functions, Image Processing, Spatial Statistics, Vector/Database manipulations and a full set of data import and export routines. GIS functions include overlay, area and perimeter, surface analysis and map algebra. Image Processing covers the computer assisted interpretation of satellite data, from the creation and manipulation of signature files to the classification of images using both supervised and unsupervised classification methods. Spatial Statistics provide routines for statistical analysis with an emphasis on spatial description, and includes autocorrelation, trend surface analysis, linear regression and weighted mean center and standard radius. Vector/Database manipulations allow the user to interface vector files with a dBase III or IV database, and map the results using the cartographic description language in the Plot module.

IDRISI has a set of modules to import and export a wide variety of formats from other GIS and image processing programs including Arc/Info and ERDAS, and to transform data from U.S. Geological Survey DLG and DEM files.

IDRISI costs $400 US for general use, $200 US for academic, research and other non-profit organizations and $100 US for students. Shipping is $9 for shipping in the US, 13$ US for Canada, $21 US to Mexico, $33 US to Europe, $28 US to Central America, $38 US to South America and $44 US to Asia, Africa and Australia. Funds must be drawn in US dollars from a US bank, or an international money order. We will accept personal checks, purchase orders or MasterCard or Visa (a new service). Note that IDRISI now only accepts prepayment. In order to recieve the student rate, students must be full-time, and submit either a copy of their registration or a paid tuition bill.

Institutions wishing to purchase the IDRISI software system for use on multiple computers (whether networked or not) may purchase licenses at a considerably reduced rate according to the following policy:

1. One master license must be purchased at the normal rate. This will be the registered copy to receive update notices and from which all working copies will be made.

2. Licenses are sold in packets of 10 for $1000 US, half the normally applicable rate per copy, excluding shipping and handling.

For more information regarding site licensing contact IDRISI.

You can order via phone, fax, email or standard mail. Send your request to us at:

The IDRISI Project
Graduate School of Geography
Clark University
950 Main St.
Worcester, MA 01610
USA

(01) 508-793-7526 (phone)
(01) 508-793-8881 (fax)
idrisi@ollie.clarku.edu (internet)
idrisi@clarku (bitnet)

Thank you again for your interest,

Lee Thomson
IDRISI Project Manager

Diane Denner
IDRISI Student Assistant

Profile of Sample Areas:

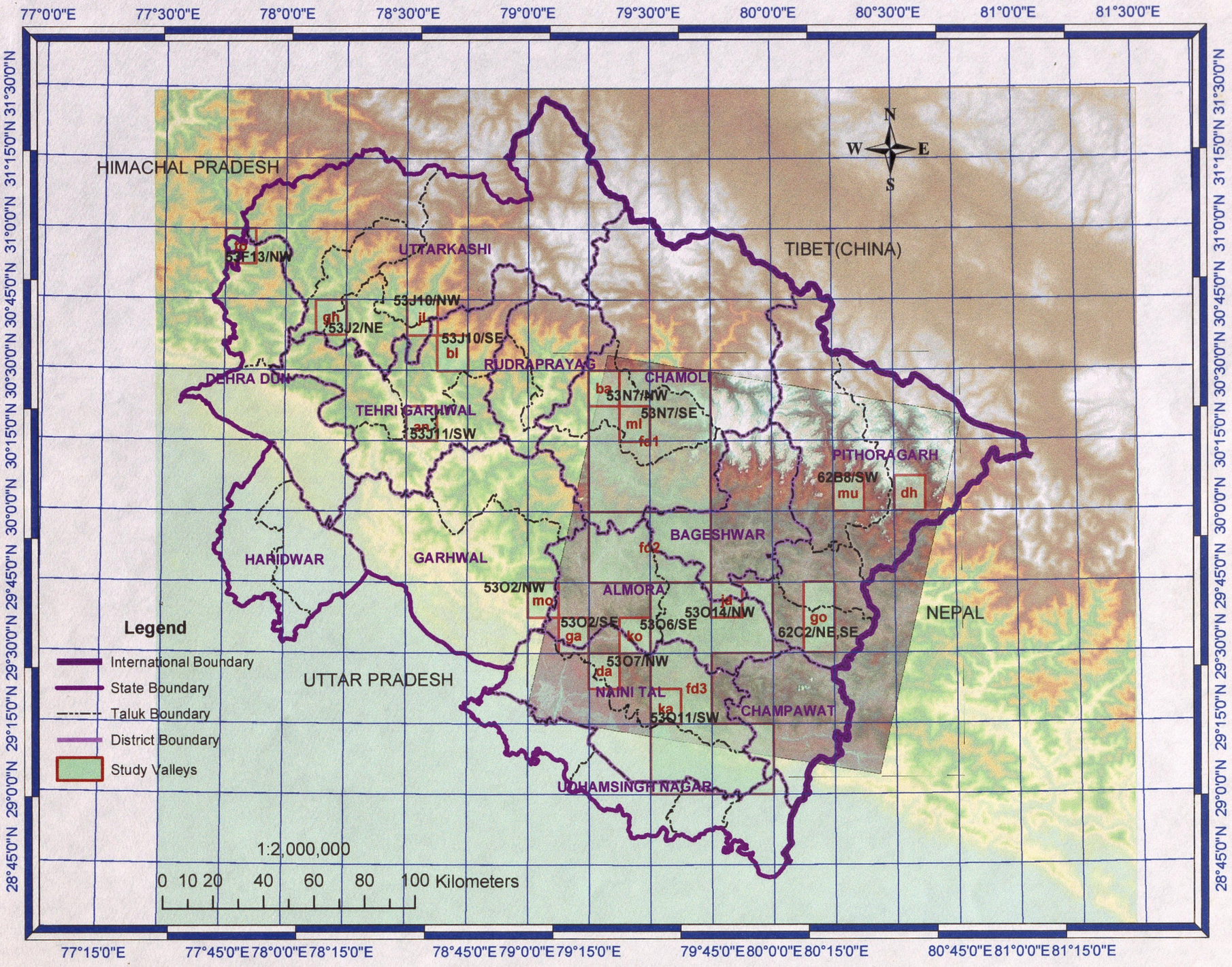
va_num

	Valley	Total Villages	Sample area villages	V.P. Villages	Managed forest villages	Veg. Training sites	Satellite imagery Path-row	Photos in archive	Main SOI Topo	Other SOI Topo	Drainage	Projection Parameters (Poly)
2	BA	33	13	9	0	10	98-50	23	53N7/NW	53N6/SW, 53N3/NE	No	79,16,15 30,26,15
4	DA	38	9	4	0	38	98-50	36	53O7/NW	5303/NE, 53O2/SE, 53O6	Yes	79,22,30 29,30,00
5	GA	69	12	9	0	40	98-50	47	53O2/SE	53O2/NE, SW	Yes	79,10,00 29,35,00
7	GO	107	13	13	0	40	98-50	113	62C2/NE,SE	62C2/NW. SW	Yes	80,10,00 29,38,45
8	JA	92	11	7	0	41	98-50	49	53O14/NW	53O10 53O14, 53O3/NE	Yes	79,47,30 29,37,30
10	KA	47	10	4	0	51	98-50	36	53O11/SW	53O11/NW, NE, SE	No	79,36,15 29,22,30
11	KO	77	20	5	0	59	98-50	56	53O6/SE	53O6/SW, 53O7/NW, NE	Yes	79,22,30 29,30,00
	ML	48	13	11	0	16	98-50, 97-50	34	53N7/SE	53N7/SW	No	79,23,45 30,18,45
14	MU	48	12	6	0	33	98-50	61	62B8/SW	62B8/NW	Yes	80,18,45 30,05,00
	MO	142	13	13	0	35	97-50	49	53O2/NW	53O2/SW	No	79,03,45 29,40,00
	TO	32	11	0	1	17	96-49	29	53F13/NW	53F13/SW	No	77,50,00 30,53,45
	BL	55	19	0	16	14	97-50, 97-49, 96-49	36	53J10/SE	53J10/SW, NE	No	78,40,00 30,35,00
	GH	70	14	0	0	17	96-49	35	53J2/NE	53J6/NW, 53J2/SE	No	78,13,45 30,37,30
	JL	55	10	0	1	8	96-49	17	53J10/NW	53J6/SE, 53J10/SW	No	78,32,30 30,37,30
	AN	106	14	0	10	0	97-50	66	53J11/SW		No	78,35,00 30,18,45
	Misc							101				
	Total	1019	194	81	28	375		788				

Fdarea1
Fdarea2
Fdarea3

53N11, 53N12, 53N7, 53N8
5305, 5309
53010, 53011, 53012, 53014, 53016

UPHILLS STUDY VALLEYS



Profile of Sample Areas:

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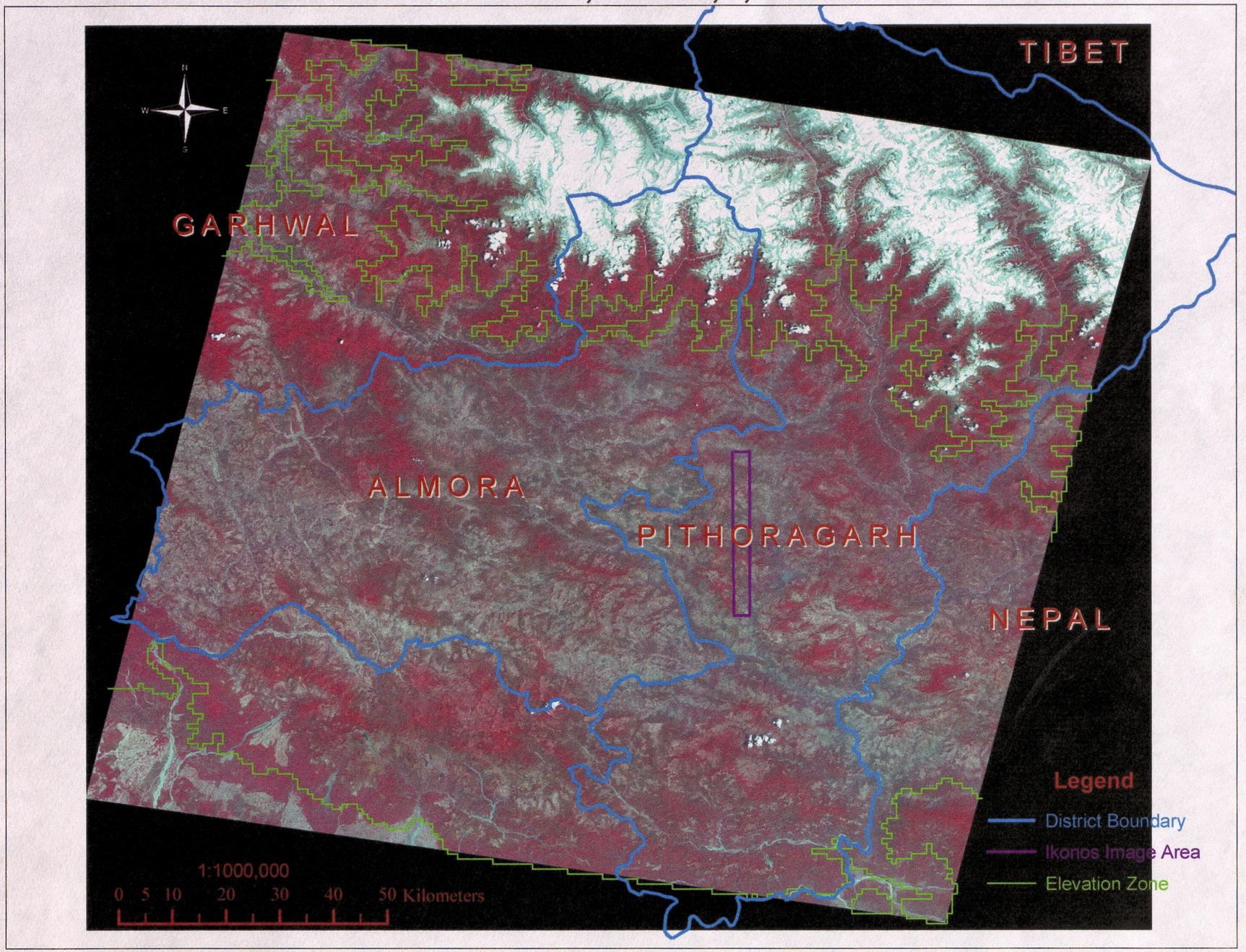
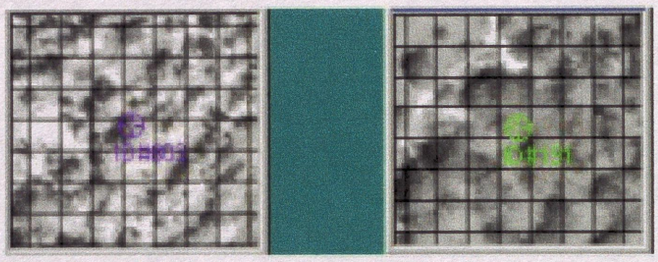
GO	107	13	13	0	40	98-50	113
JA	92	11	7	0	41	98-50	49
KA	47	10	4	0	51	98-50	36
KO	77	20	5	0	59	98-50	56
ML	48	13	11	0	16	98-50, 97-50	34
MU	48	12	6	0	33	98-50	61
MO	142	13	13	0	35	97-50	49
TO	32	11	0	1	17	96-49	29
BL	55	19	0	16	14	97-50, 97-49, 96-49	36
GH	70	14	0	0	17	96-49	35
JL	55	10	0	1	8	96-49	17
AN	106	14	0	10	0	97-50	66
Other							101
Total	1019	194	81	28	375		788

FCC of IRS-1D LISS III 98/50, Bands 2, 3, 4 With Area of Interest



IKONOS IMAGES WITH 70x70m. GRID & RANDOM POINT



(I) Broadleaved Forest (II) Pine Forest

CALSSIFIED IMAGE OF IRS-1D LISS III 98/50