WIN:
TOP LEFT (0, 0) BOTTOM RIGHT (511, 511)   DOT TEXTURE: COARSE   DATE: 07-MAY-80   HAFTON / CVFW3A
SCALE : 1   20000.00   PIXEL SIZE : 59.00 BY 79.00 METRES   SECTION : 1
THEME: 1 5 6

LANDSAT (ERTS-1) DIGITAL PRINT
PART OF WINDSOR AREA AND
ADJACENT AREAS

Scale 1:50,000

EXAMPLE OF PLOT OF SELECTED REFLECTANCE CLASSES OF WINDSOR AREA DERIVED FROM
ERTS-1 DIGITAL IMAGERY, CCT (COMPUTER COMPATIBLE TAPE) RS-0894, USING THE
CANADA CENTRE FOR REMOTE SENSING IMAGE ANALYSIS SYSTEM (CIAS) SYSTEM AT
CANADA CENTRE FOR REMOTE SENSING, OTTAWA. THIS IMAGE DISPLAYS TRACKS
1(WATER), 5, AND 6 OF THE EIGHT POSSIBLE CIAS "THEME TRACKS", WHICH ARE
BIOPHYSICALLY DETERMINED REFLECTANCE CLASSES.   BLANK AREAS ARE THE OTHER 5
THEME TRACKS NOT USED FOR THIS PARTICULAR PLOT.

NOTES: THIS SHEET IS AN EXAMPLE FROM A GROUP OF SEVERAL SUCH SHEETS OF THE
SAME AREA. THEY DISPLAY OTHER THEME-TRACK COMBINATIONS, AND COMPUTER-
MANIPULATED VARIANTS OF COMBINED THEME TRACKS. THE RELATED MAP OF LINEARS
IS DERIVED FROM SEVERAL SUCH SHEETS, WHICH ARE ON FILE AT THE DEPARTMENT OF
GEOLOGY, ACADIA UNIVERSITY, WOLFVILLE. INDIVIDUAL SPOT RESOLUTION (PIXEL
SIZE) IS 60m x 80m. MAP ORIENTATION IS ALONG SATELLITE PATH.

Computer image manipulation for optimization of linears by G.R. Stevens,
Acadia University, Wolfville, Nova Scotia, 1981.