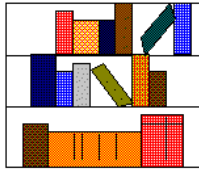


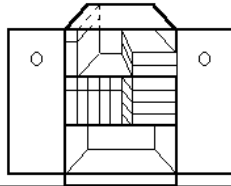
PRESERVATION PROBLEMS: 7 AREAS OF CONCERN

USE OF COLLECTION OR ITEM:

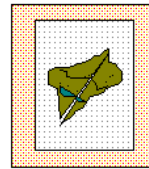
CIRCULATION
IN LIBRARIES



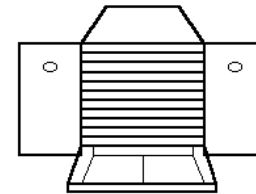
DOCUMENTATION
IN ARCHIVES



EXHIBITION
IN MUSEUMS



EXAMINATION IN
RESEARCH INSTITUTIONS

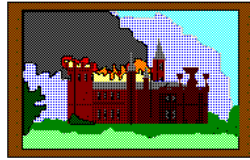


VALUE OF COLLECTION OR ITEM:

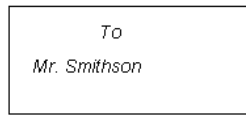
INFORMATIONAL
VALUE



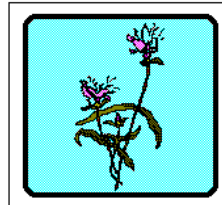
EVIDENTIAL
VALUE



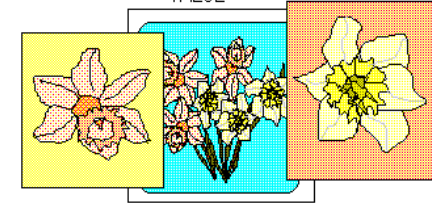
INTRINSIC
VALUE



AESTHETIC
VALUE

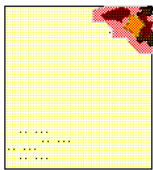


ASSOCIATIONAL
VALUE

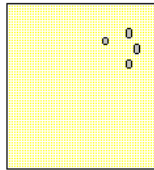


RISK TO COLLECTION OR ITEM:

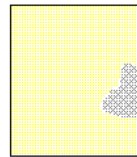
MOLD AND FOXING FROM
HIGH HUMIDITY



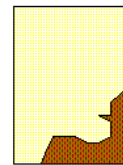
INSECT ATTACK
FROM LACK OF CLEANLINESS



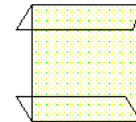
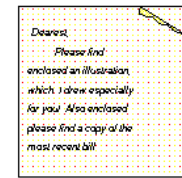
DISCOLORATION
FROM POLLUTANTS



STAINING FROM
WATER & SOLVENTS

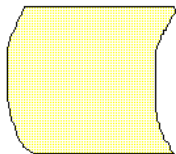


LOSS AND DEFORMATION
FROM POOR HANDLING

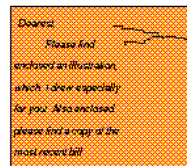


SUBSTRATE TYPES AND PROBLEMS OF DETERIORATION:

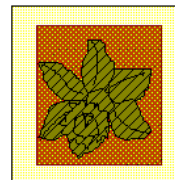
MACHINE-MADE PAPER
WITH STRONG GRAIN CURL



BRITTLE, TORN PAPER



ACIDIC, DISCOLORED PAPER

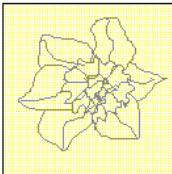


DISTORTED CELLULOSE
NITRATE OR ACETATE FILM

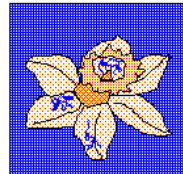


MEDIA TYPE AND PROBLEMS OF DETERIORATION:

FRIABLE GRAPHITE



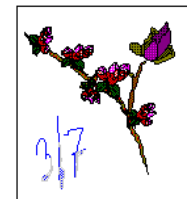
FLAKING PAINT



FUGITIVE COLORS



SOLUBLE INKS



OILY AND ACIDIC MEDIA



FORMAT TYPES AND PROBLEMS OF DETERIORATION:

SINGLE SHEET

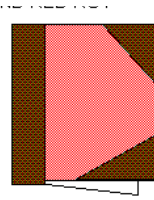
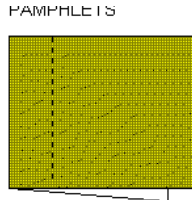
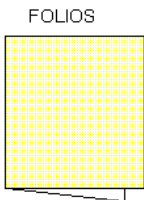
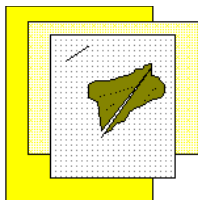
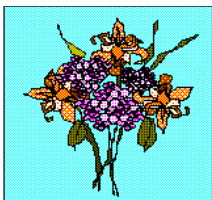
FASTENED SHEETS

SEPARATED

LOOSE
SHEETS

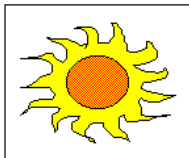
BOUND VOLUMES
AND RED ROT

ROLL FOLIO

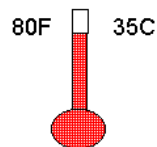


EXTERNAL FACTORS OF DETERIORATION:

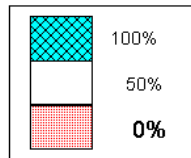
PHOTO OXIDATION AND FADING/YELLOWING FROM LIGHT



THERMAL OXIDATION & DESICCATION FROM HIGH TEMPERATURES

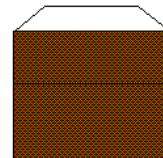


HYDROLYSIS & MOLD FROM HIGH RELATIVE HUMIDITY



DESICCATION FROM LOW RELATIVE HUMIDITY

POLLUTION & VOLATILE ACIDS



LOSS & STAINS FROM PESTS

