

APPENDIX C					
RSC Subcommittee on Advanced Delivery Mechanisms					
7/14/2004					
Material Type	Equipment/Software	Model/Version	Price Range	Likely Type of User (ILL, Public, Preservation, Reformatting)	Description/Comments
Microfilm or fiche	Microform scanner	MS 6000 Digital Microform Scanner	\$9,000 - \$12,000 + workstation	ILL, Public	Scans directly from film to file. - ISO compliant, TWAIN Compatible
Microfilm or fiche	Microfilm scanner	Canon MS300	\$7,000 - \$9,000 + workstation	ILL, Public	Scans directly from film to file. - TWAIN Driver
Microfilm	Microfilm scanner	S-T 100 or ST-200 series	\$2,000 - \$6,000	ILL	Scans directly from film to file. - May not be suited for heavy duty use.
Microfilm	Microfilm scanner	Mekel M625 and M625HS Microfilm Scanner (Vendor: Crowley Micrographics)	\$40,000 - \$50,000	Reformatting	High-speed scanning of entire roll of microfilm into digital format. Mekel software - deskews - auto rotates - adjusts contrast - gray scale and bi-tonal simultaneously - output to TIFF
Maps and other sheet format materials up to 15mm thick	Pass-through scanner	Widcom SLC 900 series or 1000 series	\$15,000 +	Reformatting, Preservation	Scans in monochrome, grayscale, or color. Depending on model, scans documents up to 36", 41", 54", or 72" wide by any manageable length. Plots directly to inkjet plotter. Creates large files that require compression. Java software available to distribute documents over the Internet.
Color images (book/journal)	Color planetary scanner	Zeuschel Omniscan 10000	\$90,000 fully equipped; \$11,500/yr for maintenance contract	Reformatting, Preservation	Scans books and documents in color up to 23"x33". Not compatible with Ariel. Creates large files that require compression.

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Color images (book/journal)	Color planetary scanner	Digibook	\$90,000	Reformatting, Preservation	Scans books and documents in color up to 23.5" x 33.8" - motorized adjustable cradle - SRLF has recently acquired scanner
Color images (book/journal)	Color planetary scanner	Bookeye (Vendor: Image Access, German scanner)	\$15,000 - \$18,000	ILL, Reformatting, Preservation	Uses proprietary software. - Image Access software automates process to send via Ariel. - Vendor is willing to do custom programming - "Bscan" software scans request page uses OCR or barcode recognition to enter address and other commands.
Color images (book/journal)	Color planetary scanner	Minolta PS5000C	\$10,000	ILL, Reformatting, Preservation	Similar features as PS700 with color - Max scan area 11"x17" - resolution 200 dpi, 300dpi - TWAIN Driver.
Color images (book/journal)	Color planetary scanner	BookSkanner 5002 (Vendor:Indus)	\$28,000 +	ILL, Reformatting, Preservation	Uses proprietary software. Looks like this scanner also wears Bookeye Badge.
Color images (book/journal)	Color planetary scanner	BookSkanner 5003 (Vendor:Indus)	\$49,900 +	Preservation	Large format face-up color and grayscale scanner. - Max 23.39" x 33.11" - motorized book cradle w/ adjustable independent halves. - Uses BCS-2 proprietary software - Res 200,400,600 dpi
Color images (book/journal)	Fujitsu flatbed scanner	Fuji 4750c	\$6,000	ILL	Compatible with Ariel.

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Color images (book/journal)	Automated page turning scanner	KIRTAS APT BookScan 1200	\$100,000	Reformatting, Preservation	Automated bookscanner - turns and scans up to 1,000 pages per hour. - Output color or b/w, JPEG, TIFF, PDF. - Min size 4.5" x 7" to 11" x 14".