

Damage and Replacement of Lab
equipment, 1972 October

Flood

MEMORANDUM

TO: Department Chairmen

FROM: S. J. Holden

SJH

DATE: October 24, 1972

WILKES COLLEGE
NOV 2 1972
President's Office

SUBJECT: ORDERING OF FLOOD REPLACEMENT EQUIPMENT

In order to make sure that equipment which is ordered under the flood replacement account meets the requirements of the OEP regulations, you should adhere to the following guidelines:

- 1) You may order only equipment which appears as a line item on the Disaster Damage Description Report. I will provide you with copies of these reports. IF AN ITEM DOES NOT APPEAR ON THAT REPORT, YOU MAY NOT ORDER IT. If an item which was actually lost in the flood does not appear on that report, please let me know and I will make it part of a supplemental request to OEP.
- 2) According to OEP regulations you must order a similar type item as compared to the one you lost. However, even this similar type item may cost more than the original. In this case you may still order this item. We will try to balance the additional cost against some item that costs less than the original. Alternatively, we will ask OEP to allow the additional cost through a supplemental request.
- 3) To insure that we do not incur costs to the college that are ineligible for reimbursement, ~~it will be necessary to submit all flood replacement orders to my office. After checking their eligibility, I will forward your requisition to the business office for processing.~~

I am sure that you will have many questions as you write up your requisitions. Please contact me and I will try to answer them.

has

Enclosure

Please number all line items

Starting with number one (1) at the top of each page

DISASTER DAMAGE DESCRIPTION

WILKES COLLEGE
President's Home(Campus Map Building
No. 25)

DESCRIPTION OF DAMAGE BY BUILDING AND CATEGORY	ESTIMATED COST TO REPAIR OR REPLACE	ACTUAL COST TO LEA	AMOUNT RECOM- MENDED	COMMENTS
"C." <u>Movable Equipment</u>	\$	\$	\$	
1 Desk D P Flattop Office	234			
1 Chair Swivel Arm	78			
1 Dishwasher GE 2 Speed Counter	256			
1 Range GE 4BE American	566			
1 Lot of Misc. Minor Equipment & Draf	1300			
1 Lot of Fine English China Sterling - Service for 12	650			
1 Wrought Iron Set - Patio Furn.	500			
2 Bookcases @ \$350 each	700			
2 Gold Chairs @ \$350 each	700			
2 Wing Chairs @ \$250 each	500			
1 Sofa	850			
2 Love Seats @ \$600 each	1200			
5 Lamps @ \$50 each	250			
1 Fireplace Accessories	150			
5 Tables @ \$250 each	1250			
3 Paintings	350			
1 Picnic Table Set	100			
1 Bookcase	300			

DISASTER DAMAGE DESCRIPTION

NAME OF SCHOOL DISTRICT

WILKES COLLEGE

President's Home (Campus Map Building No. 25)

DESCRIPTION OF DAMAGE
BY BUILDING AND CATEGORYESTIMATED
COST TO
REPAIR OR
REPLACEACTUAL
COST
TO LEAAMOUNT
RECOM-
MENDED

COMMENTS

"C." Movable Equipment (Cont)

2 Chairs

@ \$225 each

450

1 Davenport

475

3 Lamps

@ \$42 each

126

2 Paintings

@ \$150 each

300

3 Tables

@ \$100 each

300

1 Color TV

750

1 Refrigerator

650

1 Stove

950

1 Dishwasher

290

1 Air Conditioner

390

2 Banquet Folding Tables (Walnut)

@ \$100 each

200

1 Credenza

250

1 Bench

200

1 Dining Room Set (Buffet, Table,
Chairs, China Closet)

2,800

1 Antique Lamp

250

1 Humidifier

125

-1 Cut Glass Bowl (Polish Bowl)

300

1 Washer

275

1 Dryer

220

1 Vacuum Cleaner

108

PARTIAL LIST
OF DESTROYED
SCIENCE EQUIPMENT

Optics Lab

There were eight (8) stations in the optics lab. Equipment needed:

<u>Amount</u>	<u>Description</u>
1	Scanning Monochrometer
2	X-Y Recorders
1	Hilger Watts Spectrometers
5	Small Spectrometers
2	Fabrey-Pirot Interferometers
5	High Voltage Power Supplies for Gas Discharge Tubes
5	Optical Benches
5	Lasers He - Ne
5	Laser Power Supplies
2	Rotating Mirrors
2	Standard Light Sources

Optics Lab (cont.)

<u>Amount</u>	<u>Description</u>
Assorted	Polarizing Materials
Assorted	Optical Bench Mounts and Accessories such as lenses ^{lenses} , apertures, shutters, light sources, prisms
Assorted	Gratings
Assorted	Filters
1	Electromagnet and Power Supply
1	Faraday Rotation Apparatus
Assorted	Gas Discharge Sources - Hg, Na, etc.
2	Carousel Projectors, Model #850
Assorted	Darkroom Equipment and Supplies
Assorted	Film - Kodachrome, Ektachrome, X-Ray, Tri-X plates, Tri-X film

Elementary Physics & Electricity and Magnetism

There were eight (8) stations. Equipment listed is per station.

<u>Amount</u>	<u>Description</u>
1	Scope
1	Signal Generator, Audio
1	Decade - Resistors and Capacitors
1	Galvanometer
3	Ammeters - 100 ma - 1 amp AC & DC
3	Voltmeters - 25 V - 2.5 V AC & DC
1	Hi Inductance Coils
1	Power Supply - 5 KV - 10 KV
1	Light Source
1	Bridge
Some	Low Voltage Power Supplies

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Junior Year Physics & Engineering Labs Combined

There were eight (8) stations. Equipment listed is per station.

<u>Amount</u>	<u>Description</u>
	Analytical Balances
2	Gaussmeters
	Scope Cameras
	Electronic Counters
	Wavemeters
	Precision Ammeters and Precision Voltmeters
	Transistors
	Capacitors
	Resistors
	Potentiometers
	Connectors
	Wire
	Coax Cable - RG 58 50 Ω

Junior Year Physics & Engineering Labs Combined (cont.)

<u>Amount</u>	<u>Description</u>
1	VTVM
1	Patch Board
	Integrated Circuits
	Vacuum System
	Test Equipment
3	Electronic Calculators
	Klystron Power Supplies
2	Teletypewriters - #33ASR, paper tape capabilities

Communications LabAmountDescription

Slotted Lines

Couplers

Modulators

Phase Shifters

Detectors

High Gain Horns

Mixers

Klystron Power Supply

High Frequency Signal Generators - Up to X-Band

Strip Chart Recorders

X-Y Recorders

Multimeter

Traveling Wave Tube

Oscillators

Gunn Diode Oscillators

Communications Lab (cont.)

<u>Amount</u>	<u>Description</u>
	Ovens and Temperature Controllers
	Integrated Circuit Test Probes
	Integrated Circuit Bonder
	Mask Alignment System
	Photo-Resist Source and Supplies
	Stereo Zoom Microscopes
	Sample Scope
	Storage Scope
	General Purpose Tektronix Scope with Plug Ins
	Standing Wave Meters
	Power Meters
	Sweep Generator - Plug Ins (Hewlett Packard)
	Video Cassette Tape Recorders
	Antennas

Machine Shop

SUMMARY OF FIXED ASSETS AS OF 05 31 71

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WILKES COLLEGE

WILKES COLLEGE

WILKESEARRE PENNA

WILKES BARRE PENNA

CONTRACT NO. 32784

STARK RESEARCH

PROG- ERTY EDG.	FL CONTROL CENTER QTY.		COST OF REPRODUCTION			C OF R		EQUIP YEAR CODE
			UNIT	TOTAL	DEP %	LESS DEPR	YEAR CODE	
001 0016 06	1200	1 WORK BENCH OAK 24X48	150	150	10	135	71	1250 61
		1 TABLE 36X72 WD PIPE LEG	115	115	10	104	71	1852 61
		11 CART METAL	65	65	10	59	71	1950
		2 CABINETS WOOD 2000R	150	300	10	270	71	1902 61
		1 PARTS FILE 30 DRAWER	65	65	10	59	71	1400 61
		16 PARTS FILLS PLASTIC	9	54	10	49	71	1400
		2 STOOLS METAL	9	18	10	17	71	1800 61
		2 FIRE EXTING SLB	20	40	10	26	71	2410 61
		1 LOT OF FISC MINOR FURN	75	75	10	69	71	2100 61
		1 LATHE LEDLOND 26RP402	5,250	5,250	40	3,150	71	2700
		1 LATHE HOLEY	1,200	1,200	SV	1,200	71	4010
		1 LATHE SD CL8748 P2507KML16	2,750	2,750	30	1,925	71	4410
		1 LATHE CERYSHIRE A A119	1,400	1,400	40	840	71	4610
		1 MILL MACH BRIDGEPORT FR12965 J	2,650	2,650	30	1,855	71	2740
		1 SHAPER SHELTON 12 80082	5,275	5,275	40	3,165	71	2700
		1 GRINDER DELTA 23-625 DEBT	165	165	30	116	71	4330
		1 GRINDER VS DEFT 484596	185	185	40	111	71	2700
		1 GRINDER D-LINE DEFT 801328	185	185	30	130	71	4330
		1 SURFACE GRINDER BROWN SHARP 52	5,000	5,000	40	3,000	71	2700
		1 SANDER DISC BIN DELTA FT	268	268	20	215	71	4330
		1 SAW 70SPIND DELTA 31355 4697	213	213	20	171	71	4330
		1 SAW 10L DELTA DEFT CH270	517	517	20	414	71	4310
		1 SAW BAN CRAFTSMAN 16 FCFT	220	320	20	256	71	4310
		1 SAW BAN KALAMAZOO 7AW 1232	534	534	20	428	71	4620
		1 DRILL PRESS DELTA 17FT 1277651	262	262	30	198	71	4660
		1 DRILL PRESS DYRRA 350 1912	172	172	60	60	71	2740
		1 ARBOR PRESS SNAKE 1 1/2	51	51	40	31	71	2700
		1 POWER SCRAPER ANDERSON 19622	150	150	SV	150	71	2700
		1 FILL MACH DUPLEX S1	200	200	40	120	71	2700
		1 PUNCH DIAMCO NO2 K1634	259	259	40	156	71	2700
		1 BRASE CHIC W31 86821	790	790	40	474	71	2700
		12 DRYING SYS DRY SYS INC 106 115	1,240	2,480	30	1,736	71	2700
		1 WELDING TABLE	200	200	20	160	71	4500
		1 WELDING CUTTEL ACE	135	135	10	122	71	4510
		1 WELDER LIQUID LSR1200 1341	325	325	10	293	71	4510
		1 STEEL MACH IDEAL 3 2735	285	285	40	171	71	2800
		1 STEEL MACH MARSH 3/4 1558	345	345	40	207	71	2500
		1 COMPARTOR PHALILLI 20895	150	150	SV	150	71	2700
		15 ASSORT BENCH VISES	36	180	20	144	71	4600
		1 LOT OF SMALL HAND TOOLS	1,500	1,500	20	1,200	71	4600
		1 SHOP CRANE THERN 7500	544	544	10	490	71	4100

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