January-December 1964

January
February
March
April
May
June
July
August
September
October
November
December

January

Date	Caption	Dept.	Photographer	Number
12-31-63	Copy of X-Ray	Atkins Medical	Jones	1-1-64 thru 1-5-64
	Copy of X-Ray - Composite			1-6-64 thru 1-17-64
1-2-63	Curve-Free Gas, Mass. ½	Shapiro Nuc. Eng.	Jones	1-18-64
	" " " " ½			1-19-64
	" " " " 3/4			1-20-64
	" " " " 1			1-21-64
	" " " " 2			1-22-64
	" " " " 4			1-23-64
	" " " " 6			1-24-64
	" " " " 9			1-25-64
	" " " " 12			1-26-64
	Ratio of formula			1-27-64
	Curve-Ratio of formula min. vs. B			1-28-64
	Curve-Critical buckling, free gas, etc.			1-29-64
12-27-63	Dissolver	Wales Nuc. Eng.	R. Walton	1-30-64 thru 1-33-64
12-30-63	Grey Card	Chananna Medical	R. Walton	CN1-34-64
	Cows			1-35-64 thru
				CN1-35-64 thru
				1-38-64
				CN1-38-64
1-2-64	Bldg 528 A	Varela Nuc. Eng.	R. Walton	1-39-64 thru 1-42-64
1-3-64	Type Table	Diehn Chem.	Jones	1-43-64 thru 1-44-64
1-3-64	Curve	Koshland Bio.	Jones	1-45-64 thru 1-46-64

Date	Caption	Dept.	Photographer	Number
1-3-64	Curve-with formula	Hadley Ecology	Jones	1-47-64thru 1-49-64
	Curve-Solar Radiation			1-50-64
	Curve-Stem Chamber Temp.			1-51-64
	Curve-Leaf Chamber Temp.			1-52-64
	Curve-Ground Cover Chamber Temp.			1-53-64
	C			
1-3-64	Poor Book Original	Robertson Medical	Jones	1-54-64
1-3-64	Copy of slide	Schroeder Physics	Jones	1-55-64thru 1-57-64
1-3-64	Curve-Range mg/cm 2 vs. energy (MeV)	Katcoff Chem.	Jones	1-58-64
1-3-64	Curve-Median statures 1958-1963-girls	Conard Medical	Jones	1-59-64
	" " " " " " boys			1-60-64
	Curve-Median statures 1958-1963 girls born after fallout			1-61-64
	Curve-Median statures 1958-1963 boys born after fallout			1-62-64
1-2-64	Curve-Atoms/born	Palevsky Physics	Jones	1-63-64
	Curve-21.8 eV level			1-64-64
	Curve-Cahnnel number vs. relative counts			1-65-64
	Curve-Energy vs. counting rate 13 BGD			1-66-64
1-4-64	Type Table-Measured valve	Friedes Physics	Jones	1-67-64
	Type Table-Total neutron-proton cross sections			1-68-64
1-2-64	Type Table-	Filmer Bio.	Jones	1-69-64thru 1-71-64
1-2-64	Table-Dialectric constants (D) of methanol - walter mixture	Freed Chem.	Jones	1-72-64
	Table-Microcalorimetric heats of binding for the a-Chymetrypsin-Hydrocinnnamic			1-73-64

Date	Caption	Dept.	Photographer	Number
1-2-64	Composite-Paste-Up	Carsten 310.	Jones	1-74-64
~~1-3-64~~	~~Copy-of-Photo~~	~~Security~~		
1-2-64	Polaroid Originals	Donovan Physics	Jones	1-75-64thru 1-82-64
1-2-64	Curves	Shirane Physics	Jones	1-83-64thru 1-91-64
1-2-64	Polaroid Original	Borg Medical	Jones	1-92-64thru 1-104-64
1-2-64	Curve-Chromotography of proteolipids on a silicic acid column	Cotzias Medical	Lloyd	1-105-64
-7-64	Table-9.4-11-Effect of setback and scram trip levels on core temp. and burnout margin	Hendrie Nuc.Eng.	Lloyd	~~1-106-64~~ DELETED 5/27 AS PER DR. HENDRIE
	Table-9.4-2-Instruments in the setback system			1-107-64
	Table-9.4-1-Instruments in the sram system			~~1-108-64~~ DELETED 5/27 AS PER DR. HENDRIE
1-3-64	Remote handling tool	Huszagh Nuc.Eng.	R. Walton	1-109-64thru 1-110-64
1-3-64	Seedlings	Oosting Ecology	R. Walton	1-111-64thru 1-120-64
	Equipment for insulating radiated material			1-121-64thru 1-122-64
1-7-64	Curve-Cloud whole body gamma doses fuel handling accident	Hendrie Nuc.Eng.	Lloyd	~~1-123-64~~
	Curve-Thyroid doses fuel handling accident			~~1-124-64~~ DELETED 5/27 AS PER DR. HENDRIE
1-7-64	Curve-% of total activity vs. eV/molecule	Diehn Chem.	Lloyd	1-125-64thru 1-126-64

Date	Caption	Dept.	Photographer	Number
-7-64	Curve with formula	Hughes Medical	Lloyd	1-127-64
1-7-64	Chemical Equations	Seltzer Chem.	Lloyd	1-128-64thru 1-131-64
	Table-First order rate constants of decomposition, etc.			1-132-64
	Decomposition of Aralkyl Azo compounds, etc.			1-133-64
1-7-64	Experimental G-values and thermal effeciencies for endorthermic reactions	Steinberg Nuc.Eng.	Lloyd	1-134-64
	Experminatal G-values and thermal effeciencies for exothermic reactions			1-135-64
1-7-64	Schematic	Shapiro	Maile	1-136-64
	Curve-Formula vs. formula	Nuc.Eng.		1-137-64
-7-64	Table I - Enzymes with serine at the active site	Koshland Bio.	Maile	1-138-64
1-7-64	Curve-Composite (book original)	Tang	Maile	1-139-64
	Curve-Fig. # 1 with formula vs. form.	Nuc.Eng.		1-140-64
1-6-64	Grey Field for Dr. Alcober Pms	Alcober	R.F.Smith	CN1-141-64
	Pm Brain # 1 thru 14 all 250X	Medical		1-142-64thru
				CN1-142-64thru
				1-155-64
				CN1-155-64
1-7-64	Slide holder	Raymor	R. Walton	1-156-64
	Slide holder in pollen collection	Meter.		1-157-64
1-8-64	Curve-Temp. °C vs. time	Siegel	Lloyd	1-158-64
	Curve-ml distillate vs. ratio hf/nof temp. °C	Nuc.Eng.		1-159-64
1-8-64	Composite-Traces	Seltzer Chem.	Lloyd	1-160-64

Date	Caption	Dept.	Photographer	Number
1-8-64	Curve-Total thyroid dose vs. distance from containment building	Hendrie Nuc.Eng.	Lloyd	1-161-64
	Curve-Total cloud whole body gamma dose vs. distance from containment building			1-162-64
1-8-64	Copy of photograph	Tucker Nuc.Eng	Lloyd	1-163-64
1-8-64	Schematic-Proposed interim alpha gamma facility	Banslaben Nuc.Eng.	Lloyd	1-164-64
1-8-64	Copy of photos	Archambeau Medical	Lloyd	1-165-64thru 1-169-64
	Copy of Pm			1-170-64thru 1-171-64
	Graph			1-172-64
	Graph-Na & K excretions studies			1-173-64
	8-66 - Non-Smoker - Data Sheet			1-174-64
1-8-64	Curve-% labeled mitotic figures vs. hrs after H3 - Thymidine labeling	Vant Hof Bio.	Lloyd	1-175-64
	Curve-# of polyploid mitotic figures 1000 cells vs. hrs after colchicine treatment			1-176-64
	Curve-% labeled mitotic figures vs. hrs after h3 thymidine labeling			1-177-64
	Curve-% H 3 thymidine labeled mitotic figures vs. hrs after H3 thymidine labeling and colchicine treatment			1-178-64
1-8-64	Schematic	Schwarzer Instr.	Lloyd	1-179-64
	Schematic-Display sealectoboard			1-180-64
	Schematic-Fast & slow chopper sealectoboard, etc.			1-181-64
	Schematic-To 16 comuter priority interrupt inputs			1-182-64
1-9-64	Composite-Graph	Cronkite Medical	Lloyd	1-183-64

Date	Caption	Dept.	Photographer	Number
1-9-64	Schematic-Zone refining unit	Diehn Chem.	Lloyd	1-185-64
1-9-64	Typed Table	Diehn Chem.	Lloyd	1-186-64
1-9-64	Graph-Zahl der Silber Koerner Graph-Flaechen - Einheiten Graph-Zahl der Silberkorner ueber dem Chromatin vs. Verhealtnis der Silber-koerner ueber nucleolus/ueber Chromatin	Bond Medical	Lloyd	1-187-64 1-188-64 1-189-64
1-8-64	Container	Klamut Metal.	R. Walton	1-190-64thru 1-191-64
1-2-64	Physics Bldg. Constr. Prog. } 1-192-64 1-196-64 UFBR Constr. Prog. } 1-193-64 1-194-64 1-195-64	Moore A.E.C.	M. Rosen	1-192-64thru 1-196-64 1-193-64thru 1-195-64
1-6-64	Grey Card Neg. - Cows Cows	Chananna Medical	M. Rosen	CN1-197-64 1-198-64thru CN1-198-64thru 1-205-64 CN1-205-64
1-10-64	Curve-Evaluation of G. Values Curve-CO-60 requirement for a radiation process	Steinberg Nuc.Eng.	Lloyd	1-206-64 1-207-64
1-10-64	Curve-FeII vs. phase shift	Tang Nuc.Eng.	Lloyd	1-208-64 1-209-64
1-10-64	Graph and formula	Auskern Nuc.Eng.	Lloyd	1-210-64thru 1-213-64
1-8-64	Grey Card Unit # 80574R	Jesseph Medical	R. Walton	CN1-214-64 CN1-215-64thru CN1-216-64

Date	Caption	Dept.	Photographer	Number
1-7-64	Plants	Costing Ecology	R. Walton	1-217-64thru 1-226-64
1-10-64	Diagram-of typical lymph node Diagram-Illustrating the circulation of arterial blood Diagram of the lymphatic system	Cronkite Medical	Lloyd	1-227-64 1-228-64 1-229-64
1-10-64	Curve-Log 10R Curve-Log 10R vs. $10^3/T$ Curve-Comparision of chlorine atom & bromine atom results	Timmons Chem.	Lloyd	~~1-230-64~~ ~~1-231-64~~ DELETED 5/15/64 OK PER MR. WESTON 1-232-64
1-10-64	Typed Table-Assessment of Average Grain Count	Tonna Medical	Lloyd	1-233-64
-10-64	Typed Table Typed Table and formula Typed Table- Force constants in unit of 10^5 dynes	Tirumions Chem.	Lloyd	1-234-64thr 1-236-64 1-237-64 1-238-64 A & B
1-10-64	Curve-and formula Curve-CH 3I Room temp. Curve-Liquid CH 4 Curve-CH 3 group of p-Azoxyanisole Schematic-Di-Methoxyazoxybenzene Curve-p-Azoxyanisole and Azoxybenzene Curve-Di-Methyl-Acetylene	Mellor Physics	Lloyd	1-239-64thr 1-244-64 1-245-64 1-246-64thr 1-247-64 1-248-64thr 1-251-64 1-252-64 1-253-64 1-254-64
1-10-64	Copy of wiring chart from equipment panel	Rebehn A.P. & EM	Lloyd/Fuka	1-255-64

Date	Caption	Dept.	Photographer	Number
1-13-64	Table-Cp-60 gamma radiation induced polymerization of ethylene Table-Cryogenic radiation effects Table-Hererogeneous radiation effect	Steinberg Nuc.Eng.	Lloyd	1-256-64 1-257-64 1-258-64
1-7-64	Milar Form	Meade Physics	M. Rosen	1-259-64thru 1-261-64
1-7-64	Electrode	Monaghan A.G.S.	M. Rosen	1-262-64thru 1-264-64
1-13-64	Al Wolfe $ Equipment	A. Wolfe Chem.	M. Rosen	1-265-64thru 1-271-64
1-14-64	Curve-Frequency in % vs. number of grains	Smith Bio.	Lloyd	1-272-64thru 1-274-64
1-14-64	Curve-Neutron energy in MeV vs. cross section in millibarns	Goldberg Nuc.Eng.	Lloyd	1-275-64
1-14-64	Chart-a-Deuterium isotope effect in methyl radical formation	Zavitsas Chem.	Lloyd	1-276-64
1-10-64	Radiated plants	Schairer Bio.	R. Walton	1-277-64thru 1-285-64
1-8-64	Naval Reserve Group	Tassinari Hot.Lab.	M. Rosen	1-286-64
1-8-64	Portrait	Baker H.Physics	M. Rosen	1-287-64
1-14-64	Grey Card Molecular Structure	Koshland Bio.	R. Walton	CN1-288-64 CN1-289-64thru CN1-291-64
1-14-64	Chart-Mechanical connection to shaft encoder	Hirs Bio.	Lloyd	1-292-64

Date	Caption	Dept.	Photographer	Number
6-64	Lab Interior (T-197)	Colombo Nuc.Eng.	M. Rosen	1-294-64thru 1-295-64
1-16-64	X-Ray	Smith Bio.	Lloyd	1-296-64thru 1-297-64
1-16-64	Schematic-Typewriter "Listen" program	Schwartzer Instr.	Lloyd	1-298-64
1-16-64	Curve-Relative intensity vs. energy Curve-Relative intensity vs. angle to beam (degrees)	Friedlander Chem.	Lloyd	1-299-64 1-300-64
1-16-64	Table-Table I-moments and bubble density Table-Table II-Kinematic Fits Table-Table III-Configuration of the event	Bacon Physics	Lloyd	1-301-64 1-302-64 1-303-64
-16-64	Copy of slide	Semerjian A.W.S.	Cherouski	1-304-64
1-15-64	Seed Container	Smith Bio.	R. Walton	1-305-64
1-9-64	Exploded view of equipment	Klamut Nuc.Eng.	R. Walton	1-306-64
1-16-64	Curve-% of chromosome aberrations	Curtis Bio.	Lloyd	1-307-64
1-16-64	Curve-Tungsten 182 (metal) - peak cross sectopm-barns vs. temp. (^{o}K)	Bernabei Physics	Euka	1-308-64
1-16-64	Type Table-296°K Analysis Type Table-Parameters for Tungsten (W-182) Resonance Type Table-Results of analysis based only on effective temp. model constants used	Bernabei Physics	Euka	1-309-64 1-310-64 1-311-64
1-16-64	Table-Diffusion Equation	Auskern Nuc.Eng.	Euka	1-312-64

Date	Caption	Dept.	Photographer	Number
1-16-64	Table-Probability and formula	Church Physics	Fuka	1-314-64
	Curve-Incident electron energy in KeV vs. efficiency in % and formula			1-315-64
	Curve-Kilocounts per min. vs. electron energy in keV			1-316-64
1-16-64	Paste-Up - Tracings	Cisney Nuc. Eng.	Fuka	1-317-64
1-16-64	Type Tables-Equations	Goland Physics	Fuka	1-318-64 thru 1-321-64
	Type Table-Electron-phonon relaxation times for some common metals			1-322-64
1-17-64	Clinical Symposia Plate V	Robertson Medical	Bull	CN1-323-64
	" " " VI			CN1-324-64
	" " " VII			CN1-325-64
1-17-64	Titles-National Radio Astronomy Observatory	Dunbar A.U.I.	Fuka	1-326-64
	Titles-A Center for Research in Radio Astronomy			1-327-64
1-17-64	Curve-% Suvivors vs. log (02)	VanSustberger Medical	Lloyd	1-328-64
1-17-64	PM Fission-Fragment Damage	Goland Physics	Lloyd	1-329-64
1-17-64	Schematic-Ch_2 Target	Baker Physics	Lloyd	1-330-64
1-17-64	Pm of Bubble Chamber Film 250X	Garfield Photo	R.F. Smith	1-331-64
1-20-64	PM-Book Original	Cronkite Medical	Lloyd	1-332-64 thru 1-333-64
1-64	Reactor Tank	Delph Nuc. Eng.	R. Walton	1-334-64 thru 1-335-64
	Control Rod Set-Up			1-336-64 thru 1-337-64

Date	Caption	Dept.	Photographer	Number
1-6-64	Plants	Oosting	R. Walton	1-338-64thr
		Ecology		1-347-64
1-20-64	Curves-Slide Originals	Keating	Lloyd	1-348-64thr
		Physics		1-350-64
1-8-64	Total cross section equipment	Rubinstein	M. Rosen	1-351-64thr
		A.G.S.		1-354-64
1-17-64	Grey Field for Dr. Lippincott Pm's	Lippencott	R.F.Smith	CN1-355-64thr
	Pm Path # 1 63X	Medical		1-356-64 CN1-356-64
	" " 2 "			1-357-64 CN1-357-64
	" " 3 "			1-358-64 CN1-358-64
	" " 4 "			1-359-64 CN1-359-64
	" " 5 "			1-360-64 CN1-360-64
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	" " 9 "			1-364-64 CN1-364-64
	" " 10 400X			1-365-64 CN1-365-64
	" " 11 63X			1-366-64 CN1-366-64
	" " 12 "			1-367-64 CN1-367-64
	" " 13 100X			1-368-64 CN1-368-64
	" " 14 63X			1-369-64 CN1-369-64
	" " 15 250X			1-370-64 CN1-370-64
	" " 16 63X			1-371-64 CN1-371-64
	" " 17 250X			1-372-64 CN1-372-64
	" " 18 "			1-373-64 CN1-373-64
	" " 19 63X			1-374-64 CN1-374-64
	" " 20 "			1-375-64 CN1-375-64
	" " 21 "		1	1-376-64 CN1-376-64
	" " 22 250X			1-377-64 CN1-377-64
	" " 23 63X			1-378-64 CN1-378-64
	" " 24 "			1-379-64 CN1-379-64
	" " 25 100X			1-380-64 CN1-380-64
	" " 26 250X			1-381-64 CN1-381-64
	" " 27 63X			1-382-64 CN1-382-64

Date	Caption	Dept.	Photographer	Number
/-64	Pm Path #28 100X	Lippincott	R.F.Smith	1-383-64 CN1-383-64
	" " 29 250X	Medical		1-384-64 CN1-384-64
	" " 30 63X			1-385-64 CN1-385-64
	" " 31 250X			1-386-64 CN1-386-64
	" " 32 400X			1-387-64 CN1-387-64
	" " 33 63X			1-388-64 CN1-388-64
	" " 34 100X			1-389-64 CN1-389-64
	" " 35 250X			1-390-64 CN1-390-64
	" " 36 63X			1-391-64 CN1-391-64
	" " 37 250X			1-392-64 CN1-392-64
	" " 38 63X			1-393-64 CN1-394-64
	" " 39 25X			1-394-64 CN1-394-64
	" " 40 "			1-395-64 CN1-395-64
	" " 41 "			1-396-64 CN1-396-64
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	" " 44 63X			1-399-64 CN1-399-64
	" " 45 100X			1-400-64 CN1-400-64
	" " 46 250X			1-401-64 CN1-401-64
	" " 47 "			1-402-64 CN1-402-64
	" " 48 63X			1-403-64 CN1-403-64
	" " 49 250X			1-404-64 CN1-404-64
	" " 50 400X			1-405-64 CN1-405-64
1-20-64	Table	Porter Nuc.Eng.	Lloyd	1-406-64
1-20-64	Curve-Formula vs. formula	Hart Physics	Lloyd	1-407-64thru 1-409-64
1-20-64	Curve-Formula vs. formula	Hart Physics	Lloyd	1-410-64thru 1-414-64
	Curve-# of events vs. missing mass, etc.			1-415-64
1-64	Diagram-Chromonuclear loop process flow diagram	Kazmark Nuc.Eng.	Lloyd	1-416-64
1-20-64=	Typed Table-Formula	Hendire Nuc/Eng.	Lloyd	1-417-64

Date	Caption	Dept.	Photographer	Number
1-21-64	Curve-(formula moles of nucleotide incorporated) etc. vs. incubation time	Cronkite Medical	Lloyd	1-419-64 ~~1-418-~~64
1-21-64	Diagram-R-Ribosome, etc. Curve-% acid soluble nucleic acid vs. incubation time (hrs)	Zubay Bio.	Lloyd	1-418-64 ~~1-419-~~64 1-420-64
1-21-64	Curve-H2 Adsorption on formula Curve-Hydrogen on gamma alumina at 78°K vs. total equilibrium pressure	Cannon Physics	Lloyd	1-421-64 1-422-64
1-21-64	Curve-Formula vs. formula	Bresciani Bio.	Lloyd USE OLD NEG'S # 7-802-64 7-804-64	DELETED 1-423-64 1-425-64 ~~1-423-64~~thru ~~1-425-64~~ 1-424-64
1-21-64	Curve-Atomic heat capacity of brass Curve-The order parameters vs. neighbor distance	Paskin Nuc.Eng.	Lloyd make duplicate #0 USE	1-426-64 1-427-64thru # 1-425-64 ~~1-428-64~~
1-21-64	Slit	Ayer Physics	Lloyd	1-428-64thru 1-430-64
1-22-64	Loop #4	Metallurgy W. Tremel	M. Rosen	1-431-64
1-22-64		Atkins Medical	Lloyd	1-432-64 1-433-64 1-434-64 1-435-64 1-436-64thru 1-454-64 1-455-64
1-22-64	Curve: Reciprocal of oxide-Water Temperature	Hendrie Nuc.Eng.	McFetridge	1-456-64

Date	Caption	Dept.	Photographer	Number
1-21-64	Polaroid Paste-Up	Donovan Physics	Jones	1-457-64thru 1-460-64
1-21-64	Grid	Ayer Physics	Fuka	1-461-64
1-22-64	Polaroid Original	Puleston Admin.	Lloyd	1-462-64thru 1-463-64
1-22-64	Graph-Tissue (dry weight)	Miller Medical	Lloyd	1-464-64
1-22-64	Type Table-4-22 Fuel element parameter HFBR test programm Type Table-4.2-3 HFBR fuel test program results	Hendrie Nuc.Eng.	Lloyd	1-465-64 1-466-64
1-22-64	Type Table I - Total mating time in minutes Type Table-Analysis of genotypes of recominants form the above cross	Sanderson Bio.	Lloyd	1-467-64 1-468-64
1-22-64	Diagram-Bar-locus in the salivary gland	Zubay Bio.	Lloyd	1-469-64
1-22-64	Curve-Counts/channel vs. channel C	Weinstock Nuc.Eng.	Lloyd	1-470-64
1-22-64	Chart-49" Image Size	Enright Fiscal	Lloyd	1-471-64
1-22-64	Curve-Neutrons/cm^2 vs. % of total activity	Lieberman Chem.	Lloyd	1-472-64thru 1-473-64
1-22-64	Curve-Zirconium-Carbon phase diagram Curve-Graphical Solutions Diagram-Initial Xenon distribution (schematic)	Auskern Nuc.Eng.	Lloyd	1-474-64 1-475-64 1-476-64
1-22-64	Curve-Glycerol +Co^{57}/square absorber and formula	Craig Physics	Lloyd	1-477-64thru 1-478-64

Date	Caption	Dept.	Photographer	Number
1-22-64	Curve-WBC in % of control	Bond	Lloyd	1-479-64
	Curve-Lymphocytes in % of control	Medical		1-480-64
	Curve-Heterophils in % of control			1-481-64thru
				1-482-64
	Curve-Platelets in % of control			1-483-64
	Curve-Hematocrit (Percent)			1-484-64
1-21-64	Pm Chromosomes 1000X	Donnelly	R.F. Smith	1-485-64thru
		Bio.		1-487-64
1-22-64	Pm Hair # 1 1000X	Moffat	R.F.Smith	1-488-64
	" " 2 "	Bio.		1-489-64
	" " 3 "			1-490-64
	" " 4 "			1-491-64
	" " 5 "			1-492-64
	" " 6 "			1-493-64
	# " 7 "			1-494-64
	" " 8 "			1-495-64
	" " 9 "			1-496-64
	" " 10 "			1-497-64
1-20-64	Grey Card for De. Hwang Pm's	Hwang	R.F.Smith	CN1-498-64
	Pm Autograph # 1 1000X	Medical		1-499-64 CN1-499-64
	" " 2 "			1-500-64 CN1-500-64
	" " 3 "			1-501-64 CN1-501-64
	" " 4 "			1-502-64 CN1-502-64
	" " 5 "			1-503-64 CN1-503-64
	" " 6 "			1-504-64 CN1-504-64
	" " 7 "			1-505-64 CN1-505-64
	" " 8 "			1-506-64 CN1-506-64
	" " 9 "			1-507-64 CN1-507-64
	" " 10 "			1-508-64 CN1-508-64
1-15-64	Portrait - Dr. Reynolds - AUI	Kuper Admin.	M. Rosen	1-509-64
1-23-64	Curve-Wave length vs. I-T & relative action	Olson Bio.	Lloyd	1-510-64

Date	Caption	Dept.	Photographer	Number
1-23-64	Graph-Hot channel temp. beginning of equilibrium fuel cycle	Hendrie Nuc.Eng.	Lloyd	1-511-64thru 1-512-64
	Graph-Heat transfer coefficient & formula			1-513-64
	Graph-Normalized power dinsity in hot channel at beginning of first fiel cycle			1-514-64
	Graph-Normalized power densities in hot channel at beginning of equilibrium fuel cycle			1-515-64
1-20-64	Mutant Tobacco Plants	Hillman Bio.	R. Walton	1-516-64thru 1-519-64
1-22-64	Control section of film reader	Glazer Physics	R. Walton	1-520-64thru 1-522-64
1-17-64	Portrait - J.H. Barker Portrait - J. Selverman	Tucker Nuc.Eng.	M. Rosen	1-523-64 1-524-64
1-24-64	Curve-Neutron-Proton Ratio-Penetration thru mylar vs. angle to proton beam	Cumming Chem.	Lloyd	1-525-64
1-23-64	Furnaces	Bartlett Nuc.Eng.	R. Walton	1-526-64thru 1-527-64
1-23-64	Schematic Drawing Copy of X-ray with schematic drawing	H.H.Smith Bio.	Lloyd	1-528-64 1-529-64
1-23-64	Phosphate glass experiment	Weth Nuc.Eng.	R. Walton	1-530-64thru 1-532-64
1-23-64	Grey Card for switch assembly Switch assembly Relay rack for film reader Grey Card Relay rack for film reader	Glazer Physics	R. Walton	CN1-533-64 CN1-534-64 CN1-535-64 CN1-536-64 thru CN1-537-64
1-24-64	Curve-Hepatic effects of insulin	Steele Bio.	Lloyd	1-538-64

Date	Caption	Dept.	Photographer	Number
1-24-64	Typed Table-Solid State Physics	Cannon Physics	Lloyd	1-539-64
1-24-64	BeRA Seal	Sabine Recreation	Marciano	1-540-64
1-24-64	Table-Results of glucose degradation	Steele	Lloyd	1-541-64
	Table-Insulin infusion increases,etc.	Bio.		1-542-64
	Table-Insulin infusion decreases,etc.			1-543-64
1-24-64	Table-Free gas, first time Eigenvalue	Shapiro	Lloyd	1-544-64thru
		Nuc.Eng.		1-546-64
	Table-Convergence of first time Eigen-values, free gas (formula)			1-547-64
	Table-Convergence of time Eigenvalues free gas, mass			1-548-64
1-21-64	Tree in protection chamber	Oosting	M. Rosen	1-549-64thru
		Ecology		1-551-64
1-27-64	Schematic-Reactor vessel and internals	Hendrie Nuc./Eng.	Lloyd	1-552-64
1-17-64	Equipment - Beam # 1 - Cosmo.	Kelvin Li	M. Rosen	1-553-64thru
		Cosmo		1-560-64
1-27-64	Curve-Anthocyanin conc.(klett units/gr. fr.wt.)	Furuya	Lloyd	1-561-64thru
		Bio.		1-562-64
	Curve-Anthocyanin conc. (klett units/gr. fr.wt./4 weeks			1-563-64
	Curve-Anthocyanin synthesized in 6 days			1-564-64thru
				1-565-64
1-27-64	Bubble Chamber-roll #57 View-2 Frame 099897	Burns	Lloyd	1-566-64
	" " " 1 " 2 " 001672	Physics		1-567-64
	" " " 57 " 2 " 099751			1-568-64
1-27-64	Polaroid Originals	Pancer	Lloyd	1-569-64thru
		Nuc.Eng.		1-581-64

Date	Caption	Dept.	Photographer	Number
1-27-64	Book Original	Zubay	Lloyd	1-582-64
	Copy of picture (calf thymus)	Bio.		1-583-64
	Book Originals			1-584-64thru
				1-586-64
	Diagramatic representation of K 12 chromosomes			1-587-64
	Diagram-The hydrogen bonding system for			
	three stranded polyinosome acid			1-588-64
	Chemical Equation-			1-589-64
1-17-64	MIT Spark Chamber	Stinson	M. Rosen	1-590-64thru
		A.G.S.		1-598-64
1-27-64	Curve-formula	Ache Chem.	Maile	1-599-64
1-27-64	Curve-Formual vs. formula	Ache	Maile	1-600-64thru
		Chem.		1-605-64
1-27-64	Curve-Formula vs. formula	Dostrovsky Chem.	Maile	1-606-64
1-27-64	Graph-Distr. of interphase chromosome	Sparrow	Maile	
	volumes, etc.	Bio.		1-607-64
1-27-64	Schematic	H.H.Smith Bio.	Maile	1-608-64
1-27-64	Curve-Fig.# 1 - Theoretical and measured	Epstein	Maile	
	densities of nickel-copper aloy ,etc.	Nuc.Eng.		1-609-64
	Curve-Fig.# 2 - The elastic constants			
	of nickel-copper aloy single crystals,etc.			1-610-64
1-27-64	Curve-Time after breaking clutch circuit	Hendrie	Maile	1-611-64
	Schematic-Indication System	Nuc.Eng.		1-612-64
	Schematic			1-613-64
	Schematic-Detail of transition insert			1-614-64
1-23-64	Grey Card Neg (Cows)	Chananna	M. Rosen	CN1-615-64
	Cows	Medical		1-616-64thru CN1-616-64thru 1-623-64 CN1-623-64

Date	Caption	Dept.	Photographer	Number
1-28-64	Schematic Drawing	Jordan Cosmo.	Lloyd	1-624-64
1-28-64	Curve-Fig. 589 P-Pt Table-Corrosion of metals by melter off gas condensates	Tuthill Nuc.Eng.	Lloyd	1-625-64 1-626-64
1-24-64	Lead screw on shadow shield	Oltmann Nuc.Eng.	M. Rosen	1-627-64
1-24-64	Corroded Plugs	Demirjian Reactor	M. Rosen	1-628-64
1-23-74	Pressure Chamber	Jones Nuc.Eng.	R. Walton	1-629-64
1-24-64	Curve-Effects of absorbers on a beam of high energy charged particles	Giardino Admin.	Lloyd	1-630-64
1-29-64 =	Curve-Integrated fast neutron flux density vs. neutron energy Curve-Relative values of epithermal neutron beam parameters, etc.	Fairchild Med.	Lloyd	1-631-64 1-632-64
1-29-64	Graph-Effect of genetic(strain) & environmental (NaCl intake) factors Graph-Effect of strain differences & NaCl intake on B.P. in rats	Dahl Medical	Lloyd	1-633-64 1-634-64
1-29-64	Copy of polaroid trace	Arndt Physics	Lloyd	1-635-64thru 1-636-64
1-29-64	Table Equation-Ring Source Equation-Distr. ring sources Equations	Reynolds Nuc.Eng.	Lloyd	1-637-64 1-638-64 1-639-64 1-640-64thru 1-651-64
1-29-64	Graph-Frequency dist. of B.P. by age among 64 unselected fem. rats on low salt diet	Dahl Medical	Lloyd	1-652-64thru 1-654-64

Date	Caption	Dept.	Photographer	Number
1-29-64	Copy of slide Copy of slide-Fig.# 32-diagram of the structure of a long bone, etc.	Tonna Medical	Lloyd	1-655-64 1-656-64
1-29-64	Schematic-Proposed iterview alpha gamma facility	Pfeister Nuc.Eng.	Lloyd	1-657-64
1-30-64	Curve-Karyotype length vs. DNA per nucleus 10^{-9}mg	Donnelly Bio.	Lloyd	1-658-64
1-30-64	Fig. # 1 - liquid metal piston MHD generator	Masterson Pub.Info.	Lloyd	1-659-64
1-30-64	Table-I - List of Definitions and Symbols	Cronkite Medical	Lloyd	1-660-64
1-30-64	Table I-Aqueous yields obyained in single pulse annealing experments	Harbottle Chem.	Lloyd	1-661-64
1-30-64	Curve-Fig. # 1 - Heat transfer to mercury flowing in-line through an unbaffled rod bundle, etc. Curve-Fig. # 2 - Heat transfer to NaK flowing in-line through a bundle, etc.	Dwyer Nuc.Eng.	Lloyd	1-662-64 1-663-64
1-30-64	Schematic-Fig. # 2 TableII-Parameters and energy contributions for the face center position Table IX - Summary of results	Cannon Physics	Lloyd	1-664-64 1-665-64 1-666-64
1-29-64	Loop # 4	Tremel Nuc.Eng.	R. Walton	1-667-64thru 1-668-64
1-28-64	Radiated Plants	Oosting Ecology	R. Walton	1-669-64thru 1-678-64
1-30-64	Composite of 2 X-Rays	Sayre Chem.	Lloyd	1-679-64

Date	Caption	Dept.	Photographer	Number
1-29-64	Pm of Bubble Chamber Film 63X	Richardson	R.F.Smith	1-680-64
	Pm of Bubble Chamber Film 250X	Physics		1-681-64
1-22-64	Flower of Tobacco Platn	H.H.Smith	M. Rosen	1-682-64thru
		Bio.		1-685-64
1-30-64	Diagram	Robertson Medical	Lloyd	1-686-64
1-30-64	Copy of photo of neg # 1-530-64w/caption	Weth	Lloyd	1-687-64
	Copy of photo of neg # 1-531-64w/caption	Nuc.Eng.		1-688-64
1-30-64	There was a young Doc. from Atlantic,etc	Robertson Medical	Lloyd	1-689-64
1-30-64	Trace-Irradiated Toluene	Weiss	Lloyd	1-690-64thru
		Nuc.Eng.		1-691-64
1-30-64	Curve-Fig. #1-Survival following x-ray	Donnelly	Lloyd	
	exposures from 600 r to 2000 r, etc.	Bio.		1-692-64
	Table VII - DNA content of fish erythrocytes			1-693-64
	Table VI - DNA content of somatic cells			
	of various vertebrates			1-694-64
1-22-64	Portraits - Raymond Stoenner - Chem.	Whitehead	M. Rosen	1-695-64
	" Bud Pollack Instr.	Personnel		1-696-64
	" Geo. Jackson Medical			1-697-64
	" Al Prodell Physics			1-698-64
~~1-31-64~~	~~Curve-Effects of Absorbers on a beam of High Energy Charged Particles~~			
1-31-64	Curve-Aqueous yield of % vs. dose D	Harbottle Chem.	Lloyd	1-699-64
1-28-64	Hot Cell	Huzzagh	R. Walton	1-700-64thru
		Nuc. Eng.		1-702-64
1-31-64	Glass Rack	Dominy	R. Walton	1-703-64thru
		Nuc.Eng.		1-707-64

February

Date	Caption	Dept.	Photographer	Number
1-30-64	Copy of Stand. Slide - Repair - Autogenous Tibial Graph	Tonna Medical	M. Bull	CN2-1-64
1-31-64	Physics Bldg. Add. (Constr. Prog.)	Moore A.E.C.	M. Rosen	2-2-64thru 2-3-64
1-31-64	Table	Donnelly Bio.	Maile	2-4-64
1-31-64	Sutdents working in Health Physics	Meinhold H.Physics	M. Rosen	2-5-64thru 2-6-64
2-3-64	Volatility Pilot Plant	Reilly Nuc.Eng.	M/ Rosen	2-7-64thru 2-8-64
2-3-64	Curve-formula	Wegner Physics	Maile	2-9-64thru 2-10-64
	Curve-Mass Spectrum			2-11-64
	Curve-channel vs. channel number			2-12-64
	Curve-Energy spectrum of nuclei			2-13-64
2-3-64	Paste-Up	Clarke Nuc.Eng.	Devver	2-14-64
	Paste-Up curve and table			2-15-64
	Curve-C?H Ratio			2-16-64
	Curve-Sublimation temp. of graphite			2-17-64
	Table I-Summary graphite element studies			2-18-64
	Curve-Fig.#10 Equilibrium Composition for the carbon hydrogen system			2-19-64
	Curve-Fig.# 19 Carbon sublimation temp. as a fimctopm of, etc.			2-20-64
2-4-64	Schematic-Fig. # 1	Citron Physics	Deveer	2-21-64
	Curve-Fig. # 2			2-22-64
	Curve-Fig. # 3			2-23-64
	Shematic-Annular arrangement of the 10 sets of counters and lead scatterers			2-24-64
2-4-64	Schematic	Koshland Bio.	Deveer	2-25-64
	Curve-Adsorbtion spectra-2Hydroxy-5nitro Benzyl alcohol			2-26-64

Date	Caption	Dept.	Photographer	Number
1-29-64	Grey Card for Dr. Miksche Pm's	Miksche	R.F.Smith	CN2-27-64
	Pm plant section # 1 250X	Bio.		2-28-64 CN2-28-64
	" " " 2 250X			2-29-64 CN2-29-64
	" " " 3 250X			2-30-64 CN2-30-64
	" " " 4 250X			2-31-64 CN2-31-64
	" " " 5 250X			2-32-64 CN2-32-64
1-30-64	Glass	Muller Nuc.Eng.	R. Walton	2-33-64thru 2-35-64
1-28-64	Grey Card for Dr. Lippincott Pm's	Lippincott	R.F.Smith	NO GREY CARD ~~CN2-35-64~~ FILED WITH
	Pm mouse skin cyclotron ~~XXXXXXXXXX~~	Medical		
	# 1 Proton 2000 20 days 63X			2-36-64 CN2-36-64
	2 " " 23 " "			2-37-64 CN2-37-64
	3 " 5000 " " "			2-38-64 CN2-38-64
	4 " " " " "			2-39-64 CN2-39-64
	5 " 2000 20 " "			2-40-64 CN2-40-64
	6 " " 20 " "			2-41-64 CN2-41-64
	7 " 5000 " " "			2-42-64 CN2-42-64
	8 " 2000 23 " "			2-43-64 CN2-43-64
	9 " " " " "			2-44-64 CN2-44-64
	10 " 5000 20 " "			2-45-64 CN2-45-64
	11 " " " " "			2-46-64 CN2-46-64
	12 " " " " "			2-47-64 CN2-47-64
1-31-64	Mercury Loop	Thompson Nuc.Eng.	R. Walton	2-48-64thru 2-49-64
2-4-64	Schematic-Fig. # 1	Grossman	Maile	2-50-64
	Schematic-Fig. # 2	Cosmo.		2-51-64
	Schematic-Fig. # 4			2-52-64
	Schematic-Fig. # 27			2-53-64
	Curves-Fig. # 3			2-54-64
	Table-Space find best straight line Fig. 5A			2-55-64
	" " " " " " " 5			2-56-64
	Table-Fig.# 6-Straight line for case # 1			2-57-64
	Table-Fojrier series coeffs for case #			2-58-64
	Graph-Case I - Full intensity Fig.# 8			2-59-64

Date	Caption	Dept.	Photographer	Number
2-4-64	Graph-Case # 2 - Full Intensity Fig.# 9	Grossman	Maile	2-60-64
	" " 3 " " " 10	Cosmo.		2-61-64
	" " 4 " " " 11			2-62-64
	" " 5 " " " 12			2-63-64
	" " 6 " " " 13			2-64-64
	" " 7 1/10 " " 14			2-65-64
	" " 8 " " " 15			2-66-64
	" " 9 " " " 16			2-67-64
	" " 10 " " " 17			2-68-64
	" " 11 1/5 " " 18			2-69-64
	" " 12 " " " 19			2-70-64
	" " 13 " " " 20			2-71-64
	" " 14 1/2 " " 21			2-72-64
	" " 15 1/2 " " 22			2-73-64
	" " 16 1/2 " " 23			2-74-64
	" " 17 1/2 " " 24			2-75-64
	" " 18 1/2 " " 25			2-76-64
	Composite Scope Pictures - Fig. # 26			2-77-64
1-30-64	Grey Card - Seedlings	Cummings	R. Walton	CN2-78-64
	Seedlings	Ecology		2-79-64thru CN2-79-64thru 2-82-64 CN2-82-64
2-4-64	Schematic	Henze	Deveer	2-83-64
	Schematic-Fig.# 2 Extended crystal as it appears in leapfrog program	Appl.Math.		2-84-64
2-3-64	Internat'l Review of Cytology IX 1960	Alcobar	Lloyd	2-85-64
	Fig. 11, Page 253	Medical		
	Fig. 10, Page 251			2-86-64
	Fig. 7, Page 245			2-87-64
	Fig. 8, Page 103			2-88-64
	Internat'l Review of Cytology VIII 1960			
	Fig. 2 Page 10			2-89-64
	Fig. 3 " 11			2-90-64
	Fig. 4 " 13			2-91-64
	Fig. 7 " 16			2-92-64
	Fig.11 " 23			2-93-64

Date	Caption	Dept.	Photographer	Number
2-3-64	Internat'l Review of Cytology VIII 1960	Alcobar	Lloyd	2-
	Fig.12 Page 25	Medical		2-94-64
	Fig. A,B,C,D, Page 65			2-95-64
	Fig. A,B,C, Page 67			2-96-64
	Fig. 3, Page 71			2-97-64
	Fig. 4, Page 71			2-98-64
	Fig. 6, Page 75			2-99-64
	Fig. 10A, Page 81			2-100-64
	Fig. 13, Page 84			2-101-64
	Fig. 13, Page 115			2-102-64
	Fig. 8, Page 116			2-103-64
	Fig. 9, Page 117			2-104-64
	Fig. 3, Page 486-			2-105-64
	Fig. 5, Page 488			2-106-64
	Internat'l Review of Cytology VII 1960			
	Fig. 28-39 Page 134			2-107-64
	Fig. 42-49 " 137			2-108-64
	Fig. 2 " 219			2-109-64
	Fig. 1 " 214			2-110-64
	Fig. 3 " 228			2-111-64
	Fig. 4 " 230			2-112-64
	Fig. 1 " 242			2-113-64
	Fig. 1 " 427			2-114-64
	Fig. 4 " 443			2-115-64
	Fig. 6 " 445			2-116-64
	Fig. 11 " 451			2-117-64
	Fig. 12 " 452			2-118-64
	Fig. 17 " 461			2-119-64
	Fig. 6 " 494			2-120-64
	Fig. 2 " 488			2-121-64
	Fig. 3 " 489			2-122-64
	Fig. 7 " 495			2-123-64
	Fig. 14 " 506			2-124-64
	Fig. 19 " 510			2-125-64
	Fig. 18 " 510			2-126-64
	Fig. 22 " 513			2-127-64
	Fig. 23 " 515			2-128-64
	Fig. 25 " 517			2-129-64

Date	Caption	Dept.	Photographer	Number
2-3-64	Internat'l Review of Cytology VII 1960	Alcobar	Lloyd	
	Fig.29 Page 525	Medical		2-130-64
	Fig.31 " 527-			2-131-64
	Fig.33 " 529			2-132-64
	Fig.35 " 531			2-133-64
	Fig.10 " 570			2-134-64
	Plate 1 Page 201			2-135-64
	Plate II " 205			2-136-64
	Plate III " 206			2-137-64
	Plate V " 221			2-138-64
	Plate VI " 227			2-139-64
2-4-64	Schematic	Fuller Nuc.Eng.	Deveer	2-140-64
2-4-64	Schematic-BNL St. Source	AL OLTMANN ~~Altomann~~	DeVeer	2-141-64
	Dwg.-BNL source steel parts			2-142-64
	Dwg.-BNL source end plug			2-143-64
	Schematic-2nd encapsolation BNL source			2-144-64
	Schematic-1st encapsulation of source			2-145-64
	Sizing Die Fig. # 3			2-146-64
2-3-64	Delivery of cisium source to HIRDL	Kuhl Nuc.Eng.	M. Rosen	2-147-64thru 2-148-64
2-4-64	Caption-Aerial View of B.N.L.	Garfield Photo	Maile	2-149-64
2-5-64	Curves- Formula vs. formula	Porter Physcis	DeVeer	2-150-64thru 2-151-64
1-30-64	New Herkolite column for Van De Graaf	McLaughlin Cosmo.	M. Rosen	2-152-64thru 2-153-64
	Radio Chemistry target & ram counter ass'y			2-154-64thru 2-157-64
2-5-64	Chart 2	Robertson	DeVeer	2-158-64
	Copy of slide	Medical		2-159-64

Date	Caption	Dept.	Photographer	Number
2-5-64	Book Orig. Fig. c Page 285 - The form	Donnelly	DeVeer	
	bevolent chromomsomes	Bio.		2-160-64
	Book Orig. Page 17 - bottom - ~~MXMX~~			
	The handling of chromosomes			2-161-64
2-5-64	Copy of 2x2 slide	Oji	DeVeer	2-162-64thru
		Medical		2-165-64
2-5-64	Table	Fedelem	DeVeer	2-166-64
	Diagram	Nuc.Eng.		2-167-64
	Schematic			2-168-64
	Curve			2-169-64
	Curve-Pressure and formula vs. formula			2-170-64
2-4-64	Copy of Lantern slides	Robertson	Lasky	2-171-64thru
		Medical		2-173-64
2-5-64	Pm of bubble chamber film (bright field)	Purdell	R.F.Smith	
	63X	Physics		2-174-64
	Pm of bubble chamber fielm (bright field)			
	250X			2-175-64
	Pm of bubble chamber film (dark field)			
	250X			2-176-64
	Pm of bubble chamber film (dark field)			
	63X			2-177-64
2-5-64 ~~XXXX~~	Table- Typical Purex	Tuthill	DeVeer	2-178-64
	Table	Nuc.Eng.		2-179-64
2-5-64	Schematic-Polot plant oxidizer	Reilly	DeVeer	2-180-64
	Schematic-Cont. oxidation followed	Nuc.Eng.		
	batch fluorination			2-181-64
	Graph-Cont. oxidation			2-182-64
	Graph-Off gas composition vs. time run			2-183-64
2-5-64	Table	Robertson Medical	DeVeer	2-184-64

Date	Caption	Dept.	Photographer	Number
2-5-64	Copy of Polaroid	Parker Physics	DeVeer	2-185-64thru 2-187-64
2-3-64	Tolypeutes Tricinctus	Tonna Medical	R. Walton	2-188-64thru 2-193-64
2-5-64	Composite-Corrosion of platinum alloys by melter off gases condensates	Tuthill Nuc.Eng.	DeVeer	2-194-64
	Composite-Corrosion of platinum alloys by phosphate glass at 1200°C exposure time			2-195-64
2-6-64	Copy of Polaroid	Champagne Inst.& H.P.	DeVeer	2-196-64thru 2-197-64
	Flow Sheet			2-198-64
	Curve-Pin hole test			2-199-64
	Schematic-Model II Aerosol generator assembly			2-200-64
	Schematic-Optical System & Smoke Chamber			2-201-64
2-6-64	Curve-Ferrovac Iron 0.016 mm grain dia.	McRickard Meter.	DeVeer	2-202-64
	" " " 0.031 " " "			2-203-64
	" " " 0.11 " " "			2-204-64
	Schematic of twinning measurements			2-205-64
	Curve-Yielding stages in ferrovac iron			2-206-64
1-27-64	Portrait-Dr. Robertson - Medical	Stangby Bio.	M. Rosen	2-207-64
	" Dr. Johnson - Medical			2-208-64
	" Jorge Llacer - Instr.			2-209-64
1-27-64	Portrait - J Stangby - Bio.	Stangby Bio.	M. Rosen	2-210-64
2-6-64	Formula	Robertson Medical	deVeer	2-211-64
2-6-64	Curve-Formula vs. formula	Damask Physics	deVeer	2-212-64
2-6-64	Typed Table # I - (Fe & glass)	Tuthill Nuc.Eng.	deVeer	2-213-64
2-6-64	Schematic	Palevsky Physics	deVeer	2-214-64
	Sketch-Glass & plastic pulses			2-215-64
	Curve-ThC" - Scintillating Plastic			2-216-64

Date	Caption	Dept.	Photographer	Number
2-6-64	Curve-U.S. death rate	Curtis	deVeer	2-217-64
	Curve-U.S. death rate	Bio.		2-218-64
	Curves-U.S. & india death rates			2-219-64
2-6-64	Explosian Damage	Young	R. Walton	2-220-64thru
		safety		2-224-64
2-6-64	Curve-See neg # 10-131-6	Robertson	deVeer	2-225-64
	Curve-See neg # 10-131-6	Medical		2-226-64
2-6-64	Curves	Robertson	deVeer	2-227-64thru
		Medical		2-229-64
2-3-64	Body Counter	Oltman	R. Walton	2-230-64thru
		Nuc.Eng.		2-231-64
2-6-64	Armedillo in embryoic stage - 1 month	Dr. Tonna Medical	R. Walton	2-232-64
2-6-64	Grey Card for Salamander, etc.	Dennelly	R. Walton	CN2-233-64
	Salamander, Etc.	Bio.		2-234-64
				CN2-234-64
	Grey Card - Skate and egg			CN2-235-64
	Skate and egg			2-236-64
				CN2-236-64
2-4-64	Pm of contact micro radiograph-Mouse Bone	Dr.Tonna	R.F.Smith	
	# 1 = G II IA 63 X	Medical		2-237-64
	Pm of contact micro radiograph-Mouse Bone			
	# 3 = G II 5A 63 X			2-238-64
	Pm of contact micro radiograph-Mouse Bone			
	# 5 = G II 2 G 63 X			2-239-64
	Pm of contact micro radiograph-Mouse Bone			
	# 7 = G II 4 C 63 X			2-240-64
	Pm of contact micro radiograph-Mouse Bone			
	# 8 = G II 2 C 63 X			2-241-64
	Pm of contact micro radiograph- Mouse Bone			
	# 4 = G II 5 B 63 X			2-242-64

Date	Caption	Dept.	Photographer	Number
2-4-64	Pm of contact micro radiograph mouse bone	Dr.Tonna	R.F.Smith	
	# 2 = G II 1 B 63X	Medical		2-243-64
	Pm of contact micro radiograph mouse bone			
	# 6 = G II 3 G 63 X			2-244-64
2-4-64	Switch box	Morse	R. Walton	2-245-64thru
		Hot Lab.		2-251-64
	Grey Card - Hot Cell Equipment			CN2-252-64thr
	Hot Cell - Equipment			CN2-253-64thru
				CN2-255-64
2-7-64	Curve-Rate of disappearance of various	Robetson	deVeer	
	labeled ions from the plasma	Medical		2-256-64
2-7-64	Table-Book Orig.	Hirs	deVeer	2-257-64
	Taped Information	Bio.		2-258-64thru
				2-259-64
	Curve-Effluent Volume (Book Orig.)			2-260-64
	Curve-Effluent Liters (Book Orig.)			2-261-64
	Curve-Effluent ml (Book Orig.)			2-262-64thru
				2-265-64
2-7-64	Schematic-Phosphate glass pilot plant	Fedelem	deVeer	
	pt. crucible for ceramic base support	Nuc.Eng.		2-266-64
2-7-64	Table	Damask	deVeer	2-267-64
	Equation			
	Case I-Linear annealing to sinks	Physics		2-268-64
	Possible effects of radiation in alloys			2-269-64
	Characteristics of enhanced diffusion			
	for various annealing mechanisms			2-270-64
2-7-64	Schematic-Source	Wagner	deVeer	2-271-64
	Graph-Seeds vs time	Bio.		2-272-64
	Chart-Seeds vs. time			2-273-64
2-7-64	Typed Table	Joubert	deVeer	2-274-64thru
		Medical		2-281-64

Date	Caption	Dept.	Photographer	Number
2-7-64	Curve-Niobium MeV	Mozer	deVeer	2-282-64
	Curve-Molybdenum vs. MeV	Physics		2-283-64
2-7-64	Curves-Neutron density & rods	Palmedo Nuc.Eng.	deVeer	2-284-64
2-7-64	Curve-Iron count & source reg.	Segman	deVeer	2-285-64
	Curve-Iron content & field	Physics		2-286-64
	Schematic-Source & absorber			2-287-64
2-7-64	Graph-Suspots	Schaeffer Chem.	deVeer	2-288-64
2-7-64	50% copy reduced from Paste-Up	V.Pond Bio.	deVeer	2-289-64
2-7-64	Curves- Heavy Crystal	Shapiro	deVeer	2-290-64thru
		Nuc.Eng.		2-291-64
2-7-64	Copy of Photo	Fuller	deVeer	2-292-64thru
		Nuc.Eng.		2-295-64
2-7-64	Curves	G.Raynor	deVeer	2-296-64
	Curves-Ragweed Pollen	Meteor.		2-297-64
	Curves-Aug. 1961 - Center Lines Pollen		NSE/NEC # 6-103-64	~~2-298-64~~
	Graph-1960 West Field - Pre-Season			2-299-64
	Graph-1961 West Field - Pre-Season			2-300-64
	Graph-1960 West Field - In-Season			2-301-64
	Graph-1961 West Field - In-Season			2-302-64
	Graph-1961 West Field - In-Season			2-303-64
	Graph-1961 East Field - Pre-Season			2-304-64
	Graph-1961 East Field - In-Season			2-305-64
	Graph-1961 East Field - In-Season			2-306-64
	Graph-1960 West - 1961 East			2-307-64
	Curves-Pollen Area % vs. distance			2-308-64
~~2-10-64~~	~~Graph-Fermi~~	~~Porter~~ Physics	~~Marciano~~	~~2-309-64~~
2-10-64	Dwg.-Fig. # 1	Peierls Physics	Marciano	2-309-64
2-10-64	Composite-Section # 24	Fleitman Nuc.Eng.	deVeer	2-310-64

Date	Caption	Dept.	Photographer	Number
2-10-64	Blue Print-Modular Helium Dewar	Leung Chem.	deVeer	2-311-64
1-31-64	Boiling K Loop	Scarlett Nuc.Eng.	M. Rosen	2-312-64thru 2-317-64
2-10-64	Graph-Particle strangeness	Burns Physics	deVeer	2-318-64
2-10-64	Neg. of Omega Minus Event	M. Burns Physics	Humphrey	2-319-64 w/ bubble chamber neg
2-8-64	Copy	Manowitz Nuc. Eng.	deVeer	2-320-64thru 2-381-64
2-6-64	Curve-India & U.S. % survival	Curtis Bio.	deVeer	2-382-64
2-10-64	Composite-Omega minus event of view 3	Rahm Physics	deVeer	2-383-64
1-11-64	Neg. of frame 097025, roll 53 view 2 (Omega Minus) Large Crop	M. Burns Physics	Humphrey	2-384-64
	Neg of frame 097025, roll 53 view wx 2 (Omega Minus) Small Crop			2-385-64
	Neg. of frame 097025 roll 53 view 3 (Omega Minus) Small Crop			2-386-64
2-11-64	CurvepCH 4 Gas - Neutrons vs. wave lenght	Otnes Physics	deVeer	2-387-64
2-6-64	Film Reader	Wright Physics	R. Walton	2-388-64thru 2-399-64
2-5-64	Seedlings	Oosting Ecology	R. Walton	2-400-64thru 2-411-64
2-7-64	Pm Autograph 250 X	Tonna Medical	R.F.Smith	2-412-64thru 2-419-64
2-7-64 Grey field	for paraffin section Pm's	Tonna Medical	R.F.Smith	CN2-420-64thru
	Pm of paraffin section # 1=room temp. Bright Field 250X			CN2-421-64

Date	Caption	Dept.	Photographer	Number
-7-64	Pm of paraffin section # 2=room temp.	Dr.Tonna	R.F.Smith	
	Polarized light 1st order red 250X	Medical		CN2-422-64
	Pm of paraffin section # 3-~~XXXX~~ ice			
	Polarized light 1st order red 250X			CN2-423-64
	Pm of paraffins section # 4=ice			
	bright field 250X			CN2-424-64
2-11-64	Table-Book Original	Hirs	Maile	2-425-64
	Table-Clycopeptides	Bio.		2-426-64
2-11-64	Signs	Heppner A.G.S.	Maile	2-427-64
2-11-64	Schematic-16ft Hydrogen-propane bubble	M.Burns/Palmer	deVeer	
	chamber	Physics		2-428-64
2-11-64	Omega Minus Event of View 3 with	Rahm	de Veer	2-429-64
	revised line drawing	Physics		
2-7-64	Pm of bubble chamber film 63 X	Richardson	R.F.Smith	2-430-64
	Pm of bubble chamber film 150X	Physics		2-431-64
	Pm of bubble chamber film 63X			2-432-64
	Pm of bubble chamber film 150X			2-433-64
2-11-64	Schematic	Hendrie Nuc.Eng.	Maile	2-434-64
2-12-64	Curve-Formula vs. formula	Arndt Physics	deVeer	2-435-64
2-11-64	Curve-% control value vs. days after	Dr. Bond	Maile	
	irradiation	Medical		2-436-64thru
				2-438-64
	Curve-Blood cells vs. days after x-irradiation			2-439-64
	Curve-Weeks after exposure			2-440-64
	Curve-Temp. of (Rectal) vs. days preceding			
	death			2-441-64
	Curve-Cells/cm 2 (in hundreds of thou-			
	sands) vs. days after exposure			2-442-64
	Curve-Granulocytes vs. days after exposure			2-443-64
	Curve-Leucocytes x 10-3 vs. time in days post irradiation			2-444-64

Date	Caption	Dept.	Photographer	Number
2-11-64	Curve-Cells/cm^2 vs. days after exposure	Dr.Bond	Maile	2-445-64
	Curve-Percentage megakaryocytes surviving vs. dose in roentgens	Medical		2-446-64
	Curve-Platelets, % pre-exposure counts vs. days post exposure			2-447-64
	Curve-Erythrocytes in milllions/mm^3 vs/ days after whole body exposure			2-448-64
	Curve-Platelet level ($x10^4$) vs. time(days)			2-449-64
2-7-64	Grey Card-Sample showing oxide coating	Wirsing	R. Walton	CN2-450-64
	Sample showing oxide coating	Nuc.Eng.		2-451-64
				CN2-451-64
2-7-64	Grey Card - Seedling in test tubes	Combatti	R. Walton	CN2-452-64
	Seedling in test tubes	Bio.		2-453-64thru
				CN2-453-64thru
				2-455-64
				CN2-455-64
	Grey Card-Growth Chamber			CN2-456-64
	Growth Chamber			2-457-64
				CN2-457-64
2-12-64	Copy of 2x2 orig. (Oranges)	Maonowitz Nuc.Eng.	Meyn	CN2-458-64
2-5-64	Magnet arrangement for KD experiment	Rubinstein	M. Rosen	2-459-64thru
		Physics		2-460-64
1-31-64	Bookmobil	Sabine Recreation	M. Rosen	2-461-64
2-10-64	Seedlings	Oosting	R. Walton	2-462-64thru
		Ecology		2-467-64
2-10-64	Grey Card	Oosting	R. Walton	CN2-468-64th
	Seedling	Ecology		2-469-64thru
				CN2-469-64thru
				2-472-64
				CN2-472-64

Date	Caption	Dept.	Photographer	Number
2-12-64	Graphs	Ghatak Nuc.Eng.	deVeer	2-473-64thru 2-474-64
2-12-64	Sigma Center	Spinrad Instr.& H.P.	R. Walton ~~XXXXXXXXXX~~	2-475-64
2-13-64	Clock Track Mask	J.Ferrer Physics	Maile	2-476-64
2-6-64	Portrait - Dr. Cronkite	Cronkite Medical	M. Rosen	2-477-64
2-11-64	Art Show	Puleston Pub.Info.	R. Walton	2-478-64thru 2-481-64
2-10-64	Grey Card - Cow Tassel Corn Tassel	Shaver Bio.	R. Walton	CN2-482-64 2-483-64 CN2-483-64
2-12-64	Play - "A Thurber Carnival"	Sabine Recreation	M. Rosen	2-484-64
2-12-64	Russian Visitors	M. Kuper Admin.	R. Walton/Rosen	2-485-64thru 2-495-64
2-12-64	Copy of F.D.Falkenthal 1931 Copy of Lloyd V Barkner (blackstone credit)	Bruhn A.U.I.	deVeer	2-496-64 2-497-64
2-13-64	Graph-Comparisons of Requirements List-Computer Data System Schematic-Film & Computer	Schwazer Instr.	deVeer	2-498-64 2-499-64 2-500-64
2-13-64	Curve-H^3 Thymidine Labelling	Vant Hof Bio.	deVeer	2-501-64
2-13-64	Curve-Ionization vs. dose rate Curve-Solar cell diode	Muller Nuc.Eng.	deVeer	2-502-64 2-503-64
2-12-64	Grey Card-HFBR Exterior (in snow) H.F.B.R. Exterior (in snow)	M. Kuper Directors	M. Rosen	CN2-504-64 2-505-64thru CN2-505-64thru 2-507-64 CN2-507-64

Date	Caption	Dept.	Photographer	Number
12-12-64	Van Slyke being presented with award	Dr. Bond Medical	R. Walton	2-508-64
2-14-64	Bubble Chamber Schematic	Burns/Palmer Physics	deVeer	2-509-64
2-14-64	Low Energy K Beam	Burns/Palmer Physics	deVeer	2-510-64
2-14-64	Momentum Error vs. Track Length	Burns/Palmer Physics	deVeer	2-511-64
2-14-64	Sketch Bubble Chamber	Burns/Palmer Physics	deVeer	2-512-64
2-14-64	Schematic	Tepper Instr.	deVeer	2-513-64thru 2-514-64
	Schematic-Beam-Profile-Indicator			2-515-64
	Schematic-Detailed block-diagram-block diagram			2-516-64
	Schematic-Beam-Profile-Indicator Basic Loop			2-517-64
2-14-64	DNA/Chromosome (Woody & Herbac)	Sparrow Biology	deVeer	2-518-64 CN 2-518-64
2-14-64	Curve-Woody-Severe Exposure Chromosomes	Sparrow Biology	de Veer	2-519-64
2-14-64	Curve-Exposure vs. Chromosomes Herbaceous	Sparrow Biology	deVeer	2-520-64
2-14-64	Curve-Acute Exposure vs. Chrom.Volume Woody species	Sparrow Biology	deVeer	2-521-64
2-14-64	Curve-Severe Exposure vs.Chrom.Herb.	Sparrow Biology	deVeer	2-522-64
2-14-64	Curve-Acute Exposure ~~Herb~~ Woody.Chrom.Volume	Sparrow Biology	deVeer	2-523-64
2-14-64	Curve-Acute Exposure Herb.Chrom.Volume	Sparrow Biology	deVeer	2-524-64
2-14-64	Schematic-Fig. 1 and Fig. 2	Henze Appl.Math	Fuka	2-525-64
2-14-64	Schematic-Fig. 3 and Fig. 4	Henze Appl.Math	Fuka	2-526-64

Date	Caption	Dept.	Photographer	Number
2-14-64	10" Bubble Chamber Group &Dr.Shutt	Physics	R.Walton	2-527-64
2-14-64	Curve:Total Weight loss (%) vs. Time (Days)	R.Singer Nc.Eng.	Fuka	2-528-64
2-17-64	Curve:(Molar Ratio vs. R Nase/Tube)	Takanami Biology	Fuka	2-529-64
2-17-64	Curve:OD_{260} vs. Counts/min.vs Fractional number	Takanami Biology	Fuka	2-530-64
2-17-64	Curve:Chain Length vs M NaCl	Takanami Biology	Fuka	2-531-64
2-17-64	Curve:A 30_s Subunit-Poly U vs B 30_s Subunit-Poly U	Takanami Biology	Fuka	2-532-64
2-17-64	Graph:A-Ribosome 70_s-Poly U Mixture vs B-Ribosome 70_s-Poly U Mixture	Takanami Biology	Fuka	2-533-64
2-17-64	Curve: OD_{260} vs. Fractional #	Takanami Biology	Fuka	2-534-64
2-17-64	Curve: OD_{260} vs. Fractional #	Takanami Biology	Fuka	2-535-64
2-17-64	Table: Lactose vs. Amino	Koshland Biology	deVeer	2-536-64
2-17-64	Table: Protein vs. Amino	Koshland Biology	deVeer	2-537-64
2-17-64	Table: Gamma Gl. vs. Amino	Koshland Biology	deVeer	2-538-64
2-17-64	Table: Genetic Ananysis of Antibodies	Koshland Biology	deVeer	2-539-64
2-17-64	Typed Names -BNL-Hyperon Observers	M.Burns Physics	deVeer	2-540-64
2-17-64	Negative of Frame 183070, Roll 87, View 3. Cropped area showing Omega Minus Event	M. Burns	Humphrey	2-541-64
-17-64	Chamber Resolution in depth	Burns/Palmer Physics	deVeer	2-542-64
2-17-64	Chamber Resolution	Burns/Palmer Physics	deVeer	2-543-64

Date	Caption	Dept.	Photographer	Number
2-17-64	Schematic	Burns/Palmer Physics	deVeer	2-544-64
2-17-64	Schematic	Burns/Palmer Physics	deVeer	2-545-64
2-17-64	Schematic -Fig. 8	Baker H. Physics	deVeer	2-546-64
2-17-64	Copy Polaroid 1:1 (reverse enclosed)	Tepper Instr.	deVeer	2-547-64
2-17-64	Plate #7 -	Burns Physics	deVeer	2-548-64
2-17-64	Plate #8	Burns Physics	deVeer	2-549-64
2-17-64	Blackboard - Omega⁻ Discovery-Samios	PatWilson Physics	M. Rosen	2-550-64
2-17-64	Blackboard - Omega⁻ Discovery	PatWilson Physics	M. Rosen	2-551-64
2-17-64	PM of contact-Micro-radiograph #1=GII 1B 250X	Tonna Medical	R. Smith	2-552-64
2-17-64	PM of contact-Micro-radiograph 250x #2=GII 2G	Tonna Medical	R. Smith	2-553-64
2-17-64	PM of contact Micro-radiograph #4 GII 2C 250X	Tonna Medical	R. Smith	2-554-64
2-17-64	PM of contact Micro-radiograph 250X #5=GII 4C	Tonna Medical	R. Smith	2-555-64
2-17-64	PM of contact Micro-radiograph 250X #6=GII3G	Tonna Medical	R. Smith	2-556-64
2-17-64	Curve: Lympho. vs. Hours	Cronkite Medical	deVeer	2-557-64
2-17-64				
2-17-64	Glow in the dark cecium	O. Kuhl Nuc. Eng.	M. Bull	CN2-558-64 Copy-original lost
2-17-64	Table	Cronkite Medical	deVeer	2-559-64thru 2-565-64
2-14-64	Grey Card - Unit # 80,645 Unit # 80,645	Tashjian Medical	R. Walton	CN2-566-64 CN2-567-64thru CN2-568-64

Date	Caption	Dept.	Photographer	Number
2-14-64	Curve-Rad 1084-1	Van Sonest	vergen Fuka	2-569-64
	Curve-Prohibit of % chromosomal inter-	Medical		
	changes vs. log oxigen concentration			2-570-64
	Curve-Probits surviving % vs. log			2-571-64
	Curve-Probit of effect in presence of			
	oxygen vs. log oxygen concentration			2-572-64
	Cur ve-bx vs. formula			2-573-64
	Curve-Log surviving % vs. radiation dose			2-574-64
	Curve-Log survivning % vs. rad 1084-1			2-575-64
	Curve-Probits and formula vs. log			2-576-64
	Curve-bx vs. rad 1084-1			2-577-64
	Cur ve-Formula vs. log			2-578-64
	Curve-Log surviving % vs. r			2-579-64
2-18-64	Fawler - Schematic Drawing	Fawler Physics	Fuka	2-580-64
2-18-64	Composite of Omega minus w/line dwg.	M.Burns	deVeer	
	Neg/# 2-541-64 - Roll 87 - view 3	Physics		2-581-64
2-17-64	Schematic-Probe System ofr measurement	Llacer	Fuka	
	surface current density	Inst.		2-582-64
	Schematic-Probe system for surface			
	potential measurement			2-583-64
	Curve vs.			2-584-64
	Curve-Formula			2-585-64thru
				2-589-64
	Curve-Surface normal electric field, etc.			2-590-64
	Curve-Excess leakage current, etc.			2-591-64
	Curve-N layer on I Material			2-592-64
	Curve-Equipotential lines in depletion region			2-593-64
	Schematic-Model for generation of surface			
	currents			2-594-64
	Schematic-Probe system for measurement			
	of conduction layer resistance			2-595-64
	Schematic-Boundaries & boundary values			
	for solution of formula			2-596-64
	Curve-Resistance of Pt point-N side			
	contact path vs. x as a function			2-597-64

Date	Caption	Dept.	Photographer	Number
2-17-64	Curve-V_2 vs. x for device	Llacer	Fuka	2-598-64
	Curve-I_{1s} vs. x as a function	Instr.		2-599-64
	Curve-Typical characteristics of a Pt point-conductance layer junction			2-600-64
	Curve-Number of charge carriers per unit surface in region of low electric field			2-601-64
2-18-64	Grey Cards	Maust	Bull	CN2-602-64 &
		Meter.		CN2-603-64
	=			CN2-604-64thru
				CN2-627-64
2-18-64	Wiring Diagram	Stephani Instr.	Fuka	2-628-64
2-18-64	Negative of view I, Roll 87 - Frame 183070	Burns Physics	Humphry	2-629-64
2-18-64	Memory System	Spinrad Instr.	R/ Walton	2-630-64thru 2-632-64
2-13-64	Controlled Enviroment Lab.	Neuss A.E.C.	M. Rosen	2-633-64thru 2-635-64
2-19-64	Copy of Aerial w/bldg titles	Baker H.P.	Humphry	2-636-64
2-7-64	Drill Bit	Dugan Reactor	M. Rosen	2-637-64thru 2-639-64
2-17-64	Grey Card	Sipe	R. Walton	CN2-640-64
	Blood Specimen	Medical		CN2-641-64
2-13-64	Safety Equipment	Ferraro H.Physics	M. Rosen	2-642-64thru 2-646-64
2-19-64	Schematic-Acid Analyzer Date Recorder	Constant Instr.	Doug	2-647-64
2-19-64	Schematic-Brookhaven Solar Neutrino Observatory	Davis Chem.	Doug	2-648-64

Date	Caption	Dept.	Photographer	Number
2-15-64	Computer Table	Ibers Chem.	Fuka	2-649-64thru 2-650-64
2-19-64	Curves-Herbaceous Species (14)	Sparrow	Fuka	2-651-64
	" " " (15)	Bio.		2-652-64thru 2-653-64
	Curves-Severe growth inhibition slight growth inhibition			2-654-64
2-19-64	Typed Table	Van Sonest	vergen Fuka	2-655-64
	Equation	Medical		2-656-64
	Schematic-Fraction Effect			2-657-64
2-18-64	Schematic Drawing	Parker	deVeer	2-658-64
	Paste-Up of Traces	Physics		2-659-64thru 2-662-64
2-19-64	Curve-Log vs age	Johnson	Fuka	2-663-64
	~~Curve-Log vs Rate of Aging~~	Medical		~~2-664-64~~
	~~Curve-Aging Rate~~			~~2-665-64~~
	~~Curve-Rate of Aging vs Age~~			
	~~Curve-Age vs Rate of Aging~~			~~2-666-64~~
2-19-64	Schematic-Conducting Channel	Schwarzer Instr.	Fuka	2664-64
2-19-64	Curve-Formula vs. formula	Weston Chem,	Fuka	2-665-64thru 2-666-64
2-19-64	Schematic-LVDT Pressure xducer	Sondericker	Fuka	2-667-64
	Schematic-Gentile Flow Tube	Physics		2-668-64
	Schematic-Pressure dynamic transducer circuit			2-669-64
	Schematic-Typical Cu-Cn temp.sensing unit			2-670-64
	Schematic-Hastings compensated thermopile			2-671-64
	Curve- Gentile flow tube-calibration curve			2-672-64
	Schematic-Liquid hydrogen level gauge			2-673-64
	Curve-2N105diode temp. response			2-674-64
	Curve-Thermoelectric power of gold-cobalt			2-675-64
	Curve-Thermistor calibration curve			2-676-64

Date	Caption	Dept.	Photographer	Number
2-19-64	Schematic-Bayard - Alpert Gauge	Sondericker	Fuka	2-677-64
	Schematic-Cu-CN Thermopile	Physics		2-678-64
	Schematic-LVDT and demodulator circuit			2-679-64
	Typed Table-Efficiency factors of ion gauges			2-680-64
	Schematic-Copper constantan thermocouple			2-681-64
2-19-64	Table-Technical Wage Grades	Collins	deVeer	2-682-64
	Table-Clerical Wage Grades	Personnel		2-683-64
2-19-64	Curve-Shaded area envelope of 6	Raynor	Doug	2-684-64
	Curve-Mean of 21 Tests	Meter.		2-685-64
	Curve-Ragweed			2-686-64
2-19-64	Photo of section of chamber	Burns Physics	Doug	2-687-64 DELETED 3-4-64 USE NEG # 4-988-62
2-19-64	Copy of Photo	Schwarzer Instr.	Doug	2-688-64
2-18-64	Curves and formula =	Reed Physics	Doug	2-689-64thru 2-691-64
2-19-64	Pasteup of pipes	Fleitman Metal.	Doug	2-692-64
2-19-64	Curve-Fig. 2161 - Equilibrium time	Tucker	Doug	2-693-64
	Curve-Fig. 4.6-1 Optimum waste concentration	Nuc.Eng.		2-694-64
	Curve-Fig. 4.6-2 Op timum waste concentration			2-695-64
2-19-64	Curve-Photo of calculated (+) against observed values	Dr. Cohn Medical	Fuka	2-696-64thru 2-697-64
2-19-64	Schematic-Diagram of 2 different chromosomes	Sparrow Bio.	Fuka	2-698-64

Date	Caption	Dept.	Photographer	Number
2-19-64	Curves-ml vs. day after irradiation	Dr. Bond	Fuka	2-699-64
	Curves-Cells per femur vs. days after	Medical		
	irradiation (book Original)			2-700-64
	Curves-Log average pneumococci in 24 hrs			
	vs Aberage blood leucocyte counts (x1000)			2-701-64
	Curve-Dose mortality in %			2-702-64
	Curve-Reticulocytes vs. time,days			2-703-64
2-19-64	Curve-Absolute lymphocytes in %	Dr. Bond	Fuka	2-704-64
	Curves-composite-absolute lymphocytes	Medical		
	in % vs. time in days			2-705-64
2-19-64	X-ray of pipe	Pancer Nuc. Eng.	deVeer	2-706-64
2-19-64	Schematic- 1024 wirer	Collins	Doug	2-707-64
	Schematic-Beam10^3- 10^4p/pulse	Physics		2-708-64
	Table-Plane A, B, C			2-709-64
	Curve-Deviations on plane C			2-710-64
	Schematic-Layout of hodoscope for in-			
	elastic proton scattering experiment			2-711-64
2-20-64	Copies from "Histopacteology of	Archambeau	Bull	
	Irradiation"	Medical		CN2-712-64
2-17-64	Grey Card - Pine Seedling	Cumming	R. Walton	CN2-713-64
	Pine Seedlings	Ecology		2-714-64
				CN 2-714-64thru
				2-719-64
				CN2-719-64
2-20-64	Curve-	Hadley Ecology	Maile	2-720-64
2-20-64	Schematic-Fig. # 16	Elia	Maile	2-721-64thru
		Instr.		2-722-64
2-20-64	Curve-Phase angle, etc.	Schroeder	Maile	2-723-64
	Curve-Coherence, etc.	Met.		2-724-64

Date	Caption	Dept.	Photographer	Number
2-20-64	Table	Schroeder	Maile	2-725-64
	Table	Meteor.		2-726-64
	Table-Eddy Slope, etc.			2-727-64
	Table-Correclation. etc.			2-728-64
	Table-Ratio of horizontal to vert. scale			2-729-64
2-20-64	Formula	Christman Chem.	deVeer	2-730-64
2-20-64	Table-Fig. C	Constant	deVeer	2-731-64
	Schematic-Fig. B	Instr.		2-732-64
2-20-64	Curve-Diploids	Shaver	deVeer	2-733-64
	Curve-Tetraploids	Bio.		2-734-64
	Curves-% progeny vs. chromosome #			2-735-64
2-20-64	Schematic-	Pickart	deVeer	2-736-64
=	Curves	Physics		2-737-64thru
				2-738-64
2-17-64	Burned Areas on Magnet Cor - A.G.S.	DeGerolamo A.G.S.	M. Rosen	2-739-64
2-17-64	Grey Card	DeGerolamo	M. Rosen	CN2-740-64
	Burned areas on magnet coil - A.G.S.	A.G.S.		CN2-741-64thru
				CN2-744-64
2-20-74	Pm bacteria # 0 Fluid culture gentian	Brunini	R.F.Smith	
	violet 1500X	Pl.Maint.		2-745-64
	Pm bacteria # 1 Agar culture gentian			
	violet 1500X			2-746-64
2-17-64	Pm chromosomes 1000X	Kroll	R.F.Smith	2-747-64thru
		Bio.		2-748-64
2-24-64	Book Orig. - Arkiv för Fysik, 1963	Goldhaber	deVeer	2-749-64
	Typed Table-Ratational band, etc.	Physics		2-750-64
	Typed Table-Hindrance factors, etc.			2-751-64
	Typed Table-Neutron & proton coupling, etc.			2-752-64
	Schematic-Decay scheme of RE 188 m			2-753-64
	Curves-Comparison of energy, etc.			2-754-64

Date	Caption	Dept.	Photographer	Number
2-24-64	Schematic	Rustad	deVeer	2-755-64
	Copy of photo	Physics		2-756-64
	~~[illegible]~~			
	~~[illegible]~~			~~[illegible]~~
2-18-64	Seedlings	Oosting	R. Walton	2-757-64thru
		Ecology		2-762-64
2-21-64	Obsolete register-Systems from hydro	Ferrer	J. Ferrer	2-763-64thru
	30" chamber	Physics		2-771-64
2-18-64	Pm path # 1 = 63X	Alcober	R.F.Smith	2-772-64
	" " 2 100X	Medical		2-773-64
	" " 3 63X			2-774-64
	" " 4 100X			2-775-64
	" " 5 "			2-776-64
	" " 6 "			2-777-64
	" " 7 "			2-778-64
	" " 8 250X			2-779-64
	" " 9 "			2-780-64
	" " 10 63X			2-781-64
	" " 11 "			2-782-64
	" " 12 100X			2-783-64
	" " 13 "			2-784-64
	" " 14 250X			2-785-64
	" " 15 100X			2-786-64
	" " 16 63X			2-787-64
	" " 17 250X			2-788-64
	" " 18 "			2-789-64
	" " 19 "			2-790-64
	" " 20 63X			2-791-64
	" " 21 "			2-792-64
	" " 22 250X			2-793-64
	" " 23 250X			2-794-64
	" " 24 "			2-795-64
	" " 25 63X			2-796-64
	" " 26 "			2-797-64
	" " 27 "			2-798-64

Date	Caption	Dept.	Photographer	Number
2-18-64	Pm path #28 63X	Alcober	R.F.Smith	2-799-64
	" " 29 "	Medical		2-800-64
	" " 30 "			2-801-64
	" " 31 "			2-802-64
	" " 32 "			2-803-64
	" " 33 "			2-804-64
	" " 34 "			2-805-64
	" " 35 "			2-806-64
	" " 36 "			2-807-64
	" " 37 "			2-808-64
	" " 38 "			2-809-64
	" " 39 250X			2-810-64
2-24-64	Graph-P-86	Shore Physics	deVeer	2-811-64
2-24-64	Curve-Neutron flex vs. time after burst	Weinstock	deVeer	2-812-64
	Curve-Run 442-445 Prompt neutron fex vs. time (in channels)	Nuc.Eng.		2-813-64
	Curve-Runn 440-442 Prompt neutron flex vs. time in channel			2-814-64
2-11-64	Boiling K loop	Scarlett Nuc.Eng.	M. Rosen	2-815-64thru 2-817-64
2-24-64	Pm of starch grains in polarized light 1000X	Miksche Bio.	R.F.Smith	CN2-818-64thru CN2-819-64
2-24-64	Grey Card	Lindenbaum	M. Rosen	CN2-820-64
	Digital data handling equipment	Physics		2-821-64thru CN2-821-64thru 2-829-64 CN2-829-64 2-830-64 CN2-831-64
2-25-64	Radiating pig in medical reactor	Archambeau Medical	R. Walton	2-832-64 CN2-832-64

Date	Caption	Dept.	Photographer	Number
2-25-64	Table-Somatic chromosome numbers and nuclear and interphase, etc.	Sparrow Bio.	Maile	2-833-64
	Nuclear volume ratios & chromosomes valume ratios			2-834-64thru 2-835-64
	Comparisons of nuclear volumes of diff. stages, etc.			2-836-64
2-25-64	Schematic	Rubenstein ~~Xxxxxxxx~~ Physics	Maile	2-837-64
2-25-64	Curve-Protein	Posner	Maile	2-838-64
	Curve-RNA	Bio.		2-839-64
	Curve-DNA			2-840-64
2-25-64	Herbaceous Species (14)	Sparrow	Maile	2-841-64
	" " (15)	Bio.		2-842-64
	" " (17)			2-843-64
	" " (23)			2-844-64thru 2-845-64
	Wood and Species (10) (15) (12)			2-846-64thru 2-854-64
	Herbaceous Species (15) (17) (22) (23)			2-855-64thru 2-862-64
2-18-64	Barbara Cartwright in Bio. Lab.	Whitehead Personnel	M. Rosen	2-863-64
2-26-64	Curves-External gamma dose, etc.	Hendrie	deVeer	2-864-64
	Curves-Thyroid dose from fuel, etc.	Nuc. Eng.		2-865-64
	Curves-Cloud whole body gamma dose, etc.			2-866-64
2-24-64	Body counter	Oltmann Nuc.Eng.	R. Walton	2-867-64thru 2-868-64
2-24-64	Mercury Loop	Helphant Nuc.Eng.	R. Walton	2-869-64thru 2-873-64
2-24-64	Ion Collector	Wampler Chem.	R. Walton	2-874-64thru 2-876-64

Date	Caption	Dept.	Photographer	Number
2-24-64	Play - " A Thurber Carnival"	Sabine Recreation	M. Rosen	2-877-64thru 2-884-64
2-26-64	Grey Card for Courtin wood section Pm's	Courtin Ecology	R.F.Smith	2-885-64
	Pm wood section 100X			2-886-64thru
				CN2-886-64thru
				2-889-64
				CN2-889-64
	Pm wood section 250X			2-890-64thru
				CN2-890-64thru
				2-893-64
				CN2-893-64
	Pm wood section 100X (color only)			CN2-894-64
2-24-64	Grey Field for Dr. Keiser Pm's	Keiser Medical	R.F.Smith	CN2-895-64
	Pm Autographs # 1 thru # 25 1500X			2-896-64thru
				CN2-896-64thru
				2-920-64
				CN2-920-64
2-26-64	Table 6 1-1 - Cooling tower water system materials	Hendrie Nuc.Eng.	Maile	2-921-64
2-26-64	Graph-LD004 # 2	Frizzola Meteoralogy	Maile	2-922-64
	Graph-LC003 # 6			2-923-64
	Graph-LD004 # 7			2-924-64
	Graph-LD004 # 2 A gustiness			2-925-64
	Graph-LC003 # 1 D gustiness			2-926-64
	Graph-LC003 # 5 D gustiness			2-927-64
	Graph-LC003 # 6 Height of cop vs. time			2-928-64
	Graph-LE005 # 1 Height of cop vs. distance out			2-929-64
	Graph-Equilibrium height vs. total heat release			2-930-64
2-26-64	Illustration # I	Oltmann Nuc.Eng.	Maile	2-931-64

Date	Caption	Dept.	Photographer	Number
2-26-64	Curve- CO 2 exchange of oak pine forrest	Hadley	Maile	2-932-64
	Curve-CO 2 exchange of Pinus Rigida Stems	Ecology		2-933-64
	Curve-Co exchange of pinus rigida leaves per gram dry wt			2-934-64
2-20-64	Radiated Glass	Muller	R. Walton	2-935-64
		Nuc.Eng.		CN2-935-64
	Radiated Glass (B & W only)			2-936-64
2-26-64	Curve-Changes in body temp. & white cell count after irradiation in cell	Bond Medical	deVeer	2-937-64
	Curve-Changes in body temp. & white cell count after irradiation in case 3			2-938-64
2-26-64	Schematic-	Love	Meile	2-939-64thru
		Physics		2-942-64
	Schematic-Core plane wiring schematic daigram			2-943-64
	Schematic-Small angle scattering set-up			2-944-64
	Fig. 2 - Timing diagram			2-945-64
	Chart			2-946-64
	Chart-Flow chart ofr 1st on-line experiment			2-947-64
	Chart-Particle identification circuits			2-948-64
	Chart-Spark chamber Electronics			2-949-64
	Schematic-80 counter hodoscope (			2-950-64
2-26-64	Copy of book originals	Archambeau Medical	deVeer	
	Amer. Jour. Physiol. -168-1952-Fig.1-Pg.	383		2-951-64
	" " " " " " 2 "	384		2-952-64
	" " " " " " 7 "	389		2-953-64
	" " " 177 1954 " 1 "	253		2-954-64
	" " " 2 1960 " 1 "	179		2-955-64
	" " " 201 1961 " 1 "	1014		2-956-64
	" " " " " " 2 "	1014		2-957-64
	" " " " " " 5 "	1014		2-958-64
	Rad Res. - 4 - 1956 - Fig. 8-Pg.	311		2-959-64
	" " " " " 6 "	309		2-960-64
	" " $ " " 7 "	310		2-961-64

Date	Caption	Dept.	Photographer	Number
2-26-64	Rad.Res. - 5 - 1956 - Fig. 3 Pg. 412	Archambeau	deVeer	2-962-64
	" " 6 1957 " 9 " 637	Medical		2-963-64
	" " 6 " " 11 " 639			2-964-64
	" " 6 " " 10 " 638			2-965-64
	" " — " " 12 " 640			2-966-64
	" " 13 1960 " 1 " 716			2-967-64
	" " 15 1961 " 1 " 522			2-968-64
	" " 15 " " 3 " 524			2-969-64
	" " 20 1963 " 1 " 480			2-970-64
	" " " " " 2 " 480			2-971-64
	Nat. Canc. Inst. - 21 - 1958 Fig.4-Pg. 25			2-972-64
	" " " " " " 1 " 21			2-973-64
	Histop. of Irrad. (bloom) opp pg. 522			2-974-64
	AMA Archives of Path 1952 - Fig. 7 pg. 403			2-975-64
	Int. Joud. Rad. Biol. - 2- 1960 Fig.3 pg 181			2-976-64
-27-64	Photo of composite plants	Shaver	deVeer	2-977-64thru
		Bio.		2-980-64
2-26-64	Copy of X-Ray - Painting 7	Sayre	deVeer	2-981-64thru
		Chem.		2-986-64
	Copy of X-Ray - Painting 2			2-987-64thru
				2-997-64
2-27-64	Schematic-Structure of long microphone	Lindenbaum Physics	deVeer	2-998-64
	Schematic-Structure of cylindrical microphone			2-999-64
	Schematic-Structure of point microphone			2-1000-64
2-27-64	Schematic-1961 in-season E. Field	Raynor Met.	deVeer	2-1001-64
2-27-64	Book Orig. - Large Kanne Chamber	Hull	deVeer	2-1002-64
	" " Hurricane Air Sampler	H.Physics		2-1003-64
	" " Max. permissible body burdens,			2-1004-64
	Pencil Orig. - Copy Curve			2-1005-64
	Curve-Printed Oirg. C.F.M. free air, etc.			2-1006-64
	Curves-Alpha activity, etc.			2-1007-64

Date	Caption	Dept.	Photographer	Number
2-27-64	Crack in stell girder H.F.B.R.	Drucker A.E.C.	J.T.M.	2-1008-64thru 2-1010-64
2-27-64	Small Ozalid Oirg. - Curves	Takanami Bio.	deVeer	2-1011-64thru 2-1013-64
	" " " -Fig. 6 Sedimentation Analysis, etc.			2-1014-64
	" " " -Fig, 3 Sedimentation, etc.			2-1015-64
	" " " -Fig. 4 Sedimentation, etc.			2-1016-64
	" " " -Fig. 5 Sedimentation, etc.			2-1017-64
	" " " -Fig. 7 Optical density, etc.			2-1018-64
	" " " -Fig. 1 Sedementation Analysis, etc.			2-1019-64
2-28-64	Schematic-Flow Shut - Brookhaven Chemonuclear in pile research loop	Tucker Nuc.Eng.	deVeer	2-1020-64
-28-64	Past Directors, etc.- Names -	Bruhn A.U.I.	deVeer	2-1021-64
2-27-64	Copy of Polaroid Prints	French Cosmo.	deVeer	2-1022-64thru 2-1033-64
2-28-64	Grey Card Close-up of eye	Forsyth Medical	R.F.Smith	CN2-1034-64 CN2-1035-64thru CN2-1036-64
2-28-64	Graph-Intnesity Curve-Hyperfine Spectrum with formula	Segnan Physics	deVeer	2-1037-64 2-1038-64thru 2-1041-64
2-25-64	Grey Card Radiated Seedlings	Oosting Ecology	R. Walton	CN2-1042-64 2-1043-64thru CN2-1043-64thru 2-1044-64 CN2-1044-64
	Radiated Seedlings			2-1045-64thru 2-1050-64

March

Date	Caption	Dept.	Photographer	Number
3-2-64	Typed Table-% yields from propane, etc.	Wolf	deVeer	3-1-64
	Typed Table-Activity distribution, etc.	Chem.		3-2-64
	Typed Formula			3-3-64thru
				3-4-64
3-2-64	Recorder Curves	Hirs Bio.	deVeer	3-5-64
3-2-64	Polaroid - Stilbestrol 1867, etc.	Borg	deVeer	3-6-64
	" Epinephrine, 1686, etc.	Medical		3-7-64
	" Adrenochrome 1747, etc.			3-8-64
	" " 1855, etc.			3-9-64
	" Diethylstilbestrol, 1590, etc.			3-10-64
	" Serotonin, 1805, etc.			3-11-64
	" " 1801, etc.			3-12-64
	" Adrenochrome, 1840, etc.			3-13-64
	" Phenylephrine, 1595, etc.			3-14-64
	" Estriol, 1652, etc.			3-15-64
=	" Hexestrol, 1871, etc.			3-16-64
	" Phenylephrine, 1593, etc.			3-17-64
	" Diethulstilbestrol, 1560, etc.			~~3-18-64~~
	" Adrenochrome, 1825-6, etc.			3-19-64
	" Adrenochrome, 1742, etc.			3-20-64
	" " 1732, etc.			3-21-64
=	" "			3-22-64
2-28-64	Culture vessel holder for cylotron	Miksche Bio.	M. Rosen	3-23-64
3-2-64	Graph-Computer analysis of gamma spectrum of 12 yr old female	Cohn Medical	Lasky	3-24-64
	Graphs-Calsium & phosphorus levels in urine & plasma			3-25-64
	Graphs-Body burdens of radio nuclides in marshalese - 1961			3-26-64
	Graph-Computer analysis of spectrum of the marshallese adult male			3-27-64
	Graphs-Body burdens of radio nuclides in Brookhaven polulation, etc.			3-28-64

Date	Caption	Dept.	Photographer	Number
3-2-64	Graph-ORNL*LR Dwg. - 56348R	Magurno	Laksy	3-29-64
	" " " " 56347R	Nuc.Eng.		3-30-64
	" " " " 56346R			3-31-64
3-2-64	Graph - Solubility of Ti in Hg	J.R.Weeks	Lasky	3-32-64
	Graph - Solubility of Fe in Pb	Nuc. Eng.		3-33-64
	Graphs and formula			3-34-64thru
				3-35-64
3-2-64	Schematic & Graph	Burns	Lasky	3-36-64
	Schematic - Camera & scotchlite details	Physics	DELETED AS PER M. BURNS 9/8/64	~~3-37-64~~
	Schematic-Scotchlite camera & ring flash tube details		DELETED AS PER M. BURNS	3-38-64
	Graph-Probability of momentum error,etc. vs. measured track length in H.L.			3-39-64
2-18-64	Installing core of H.F.B.R.	Kinne	M. Rosen	3-40-64thru
		Nuc.Eng.		3-44-64
2-20-64	Installing core of H.F.B.R.			3-45-64thru
2-21-64	Installing core of H.F.B.R.			3-46-64thru
				3-68-64
3-2-64	Copy of half tone pm "Physiological Rev.	Archambeau	Lasky	
	Fig. 3 pg 259	Medical		3-69-64
	Fig. 2 pg 259			3-70-64
	Curve-Fig. 1 pg 32, Int. Journal of Radiation Biol, Vol 1, 1959			3-71-64
	Curve-Fig. 2 pg 34, Int. Journal of Radiation Bio., Vol, 1959			3-72-64
	Curve-Fig. 5, pg 72, RadiationResearch Vol. 10,# 1, Jan. 59			3-73-64
	Curve-Fig. A, pg 200 Rad. Research Vol 5, 1956			3-74-64
	Curve-Fig. 3 pg 171 Rad. Research Vol 5, 1956			3-75-64
	Curve-Fig. 4 pg 172 Rad Research Vol 5, 1956			3-76-64
	Fig. 2, pg 724 Gastro Enterology			3-77-64
	Fig. 1, -g 289 Jurnal of cell Bio, vol 69, 1963			3-78-64

Date	Caption	Dept.	Photographer	Number
3-3-64	Scale 80% of air size	Briggs Bio.	Maile	3-79-64
3-2-64	Copy of composite Pm's	J.R.Weeks Metal.	Lasky	3-80-64thru 3-81-64
2-27-64	Test Equipement	Muller Physics/Nuc.Eng.	R.WAlton	3-82-64thru 3-83-64
	Photo cell assembly			3-84-64thru 3-85-64
2-27-64	Reactor Beam Experimental Equipement	A.Delph	R. Walton	3-86-64
	Reactor Beam Equipment	Nuc.Eng.		3-87-64
	Trailor containing reactor beam equipment			3-88-64
	Reactor beam equipment in trailor			3-89-64
3-2-64	Specimen	Halford Metal.	R. Walton	3-90-64thru 3-94-64
2-17-64	H.F.B.R. Construction	Kinne Nuc.Eng.	M. Rosen	3-95-64thru 3-98-64
2-28-64	H.F.B.R. Construction			3-99-64thru 3-100-64
3-3-64	Merucry Furnace	Horne Metal.	R. Walton	3-101-64thru 3-103-64
3-3-64	Copy of Dwg. - Ground floor plan target building - A.G.S.	Masterson Admin.	Lasky	3-104-64
	Copy of dwg. - magnet enclosure details sheet I - concrete - A.G.S.			3-105-64
	Copy of shaded dwg. (tran sparent) A.G.S. site plan			3-106-64
	Copy of dwg. - magnet enclosure A.G.S.			3-107-64
3-3-64	Copy of Schematic - 52 - decay	Richardson Physics	Lasky	3-108-64

Date	Caption	Dept.	Photographer	Number
3-3-64	Graph-Tungsten 182 - 296°K	Bernabei	Lasky	3-109-64
	" " " 825°K	Physics		3-110-64
	" " " 296°K			3-111-64
	" " " 825°K			3-112-64
	" " " 77.8°K			3-113-64
3-3-64	Graph-Neutron flux vs. time after burst	Weinstock Nuc.Eng.	Lasky	3-114-64
3-3-64	Graph-Germination of corn seeds	Smith	Lasky	3-115-64
	Graph-yg 2 sector freq. vs. storage	Bio.		
	conditions			3-116-64
	Graph-No. of days from sowing, etc. vs.			
	storage conditions			3-117-64
	Graph-Plant height etc., vs. storage cond.			3-118-64
	Graph-# of lenies per plants vs. storage cond.			3-119-64
	Graph-Rel. length of leaf 4, etc. vs.			
	storage conditions			3-120-64
3-3-64	Graph-Fe-Pb-Bi liquids	Weeks	Lasky	3-121-64
	Graph-Fe-Pb-Bi liquids	Nuc.Eng.		3-122-64
	Graph-Corrocsion rate of steels in			
	Bi-Pb alloys etc.,			3-123-64
3-3-64	Typed Chart	Miksche	Lasky	3-124-64
	Graph-Dry weight vs. time in hrs after	Bio.		
	sowing			3-125-64
3-3-64	Schematic-Fission fragent chemonuclear	Steinberg	Lasky	
	process, etc.	Nuc.Eng.		3-126-64
3-3-64	Graph-ppm cb in Hg vs. 1000/T	Weeks	Lasky	3-127-64
	Graph-ppm Fe in Hg vs. 1000/T (°K)	Nuc.Eng.		3-128-64
	Graph-ppm Zr vs. 1000/T°K			3-129-64
3-3-64	Graph-1-T vs. wavelength in m/u	Olson	Lasky	3-130-64
	Graph-Rhodopseudomenas sp. NHTC 133	Bio.		3-131-64
	Graph-A 422-A 470 vs. time in minutes			3-132-64
	Graph-Formula vs. formual			3-133-64
	Graph-Formula etc., vs. wavelength in m/u			3-134-64

Date	Caption	Dept.	Photographer	Number
3-3-64	Chart-Schematic	Dr. Cohn	Lasky	3-135-64
	Graph-Series I & II Relative count vs.	Medical		
	days			3-136-64
	Graph-Plasma per cent injected dose vs.	days		3-137-64
	Graph-Plasma feces urine data-dose vs.	days		3-138-64
2-28-64	Instr. & Health Physics Bldg. Constr.	Moore	M. Rosen	
	Prog.	A.E.C.		3-139-64thru
				3-141-64
2-28-64	Grey Card - Netick	Manowitz	R. Walton	CN3-142-64
	Preparing steaks for radiation in the	Nuc.Eng.		
	cobalt facility at Netick			3-143-64thru
				CN3-143-64thru
				3-144-64
				CN3-144-64
	Cobalt radiation Facility - Natick			3-145-64
				CN3-145-64
	Food tray passing in front of beam path			3-146-64
3-3-64	Graphs-Cell glycine special activity	J.R.Klein	Lasky	
	etc., vs. hours	Bio.		3-147-64
3-4-64	Copy of Polaroid Print	Dr. Borg	Maile	3-148-64thru
		Medical		3-151-64
3-2-64	Mercury Loop	Thompson Metal.	R. Walton	3-152-64
3-2-64	Grey Card	Feigenbaum	R. Walton	CN3-153-64
	Helium Pump	Physics/Cyclotron		3-154-64
				CN3-154-64
3-3-64	Chart-Flip-flop details	Ozaki	Lasky	3-155-64
	Graph-K-P	Physics		3-156-64
	Graph-K+-P			3-157-64
	Graph-formula			3-158-64
	Graph-$\bar{p}$-p			3-159-64

Date	Caption	Dept.	Photographer	Number
3-3-64	Graph-Internode length vs. internode number	Schairer Bio.	Maile	3-160-64
	Graph-Internode height in mm vs. internode #			3-161-64
	Graph-Internode length vs. internode #			3-162-64
	Graph-Leaf number vs. days after irrad.			3-163-64
	Graph-Leaf stage vs. days after irrad.			3-164-64
	Graph-Cumulative internode length vs. days after irradiation			3-165-64
	Graph-Internode height in mm vs. days after irradiation, 7,8,9,10, 11			3-166-64
3-4-64	Composite of graphs Figs. # 2,2 & 3	Dwyer	Maile	3-167-64
	Composite of Figs. 3, 5, 6 & 7 Nu vs. Pe	Nuc.Eng.	DELETE 4/14	~~3-168-64~~
3-4-64	Copy of Polaroid Composite	Mollenauer Physics	Maile	3-169-64thru 3-174-64
3-4-64	Table 14 6-4 direct gamma dose calculation parameters	Hendrie Nuc.Eng.	Lasky	3-175-64
	Table 14 5-1 fission product inventory, etc.			3-176-64
	Table 14 6-3 MCA doses with Suttons Function Unity, etc.			3-177-64
	Table 14 6-1 fission product inventory and isotope dependant parameters			3-178-64
3-4-64	Graph-Formula vs. I	Goldhaber Physics	Maile	3-179-64thru 3-180-64
3-4-64	Graph-Approximate Ld-50 (rads) vs. days after exposure	Bond Medical	Maile	3-181-64
3-4-64	Graph-Change in tumor size (mm) vs. units L-asparaginase given	Wriston Bio.	Maile	3-182-64
3-4-64	Table-Calculated dimensional recoveries	Singer Nuc.Eng.	Maile	3-183-64
3-4-64	Co-y Fig. I - H.F.B.R. Details	Hendrie Nuc.Eng.	Maile	3-184-64

Date	Caption	Dept.	Photographer	Number
3-5-64	Copy of trace	w. Love Physics	Lasky	3-185-64thru 3-186-64
3-4-64	Graph-Clinical symptomatology	Bond	Maile	3-187-64
	Graph-White red & platelet data	Medical		3-188-64
	Graph-Variation in number of each type of erythrold, etc.			3-189-64
	Graph-Myelopoieses erythorpoieses & thrombocytopoiesis Data			3-190-64
	Graph-CNS & genral etc., vs. days after exposure			3-191-64
3-2-64	AGS-80" BC-Junction	Webster Physics	M. Rosen	3-192-64thru 3-199-64
3-5-64	Copy of $3\frac{1}{2}$ x 4 Slide	Hillman Bio.	Lloyd	3-200-64
3-5-64	Copy of polaroid trace slide	Hirs Bio.	Lloyd	3-201-64thru 3-203-64
3-5-64	Curve-Counts per min. etc., vs. min. after injection	Skougaard Bio.	Maile	3-204-64
3-5-64	Graph-Fig. 1 a	Cohen	Maile	3-205-64
	Graph-Fig. 1 B	Physics		3-206-64
3-5-64	Polaroid Traces -Salicylaldehyde 1915	Dr. Borg	Maile	3-207-64
	" " Salicylate 1910	Medical		3-208-64
3-5-64	Curve-Results from Monte Carlo Calculations, etc.	Sehgal Nuc.Eng.	Maile	3-209-64
	Curve-Results from Monte Carlo Calculations			3-210-64
	Curve-Monte Carlo Calculation isolated slabs etc.			3-211-64
				101 NEG #'S NOT USED

Date	Caption	Dept.	Photographer	Number
3-5-64	Curve-Calculted H^3-TDR activity etc.	Skougaard	Maile	3-312-64
	Curve-Counts per min. etc. ve. min.	Bio.		
	after injection			3-313-64thru
				3-316-64
3-5-64	Pm Chromosomes 1000X	Pond	R.F.Smith	3-317-64thru
		Bio.		3-318-64
3-4-64	Grey Card	Miksche	R.F.Smith	CN3-319-64
	Pm of bud 24 X	Bio.		3-320-64thru
				CN3-320-64thru
				3-321-64
				CN3-321-64
3-6-64=	Copy of Photo	Schwartz Phsyics	Lasky	3-322-64
3-6-64	Copy of Polaroid Print	B. Keck Cosmo.	Lasky	3-323-64
3-6-64	Schematics	Skougaard	Maile	3-324-64
	Schematic-Cells leaving generative	Bio.		
	cycle			3-325-64
	Copy of composite			3-326-64
3-4-64	Graph-Very severe injurey data	Dr. Bond	Maile	3-327-64
	Graph-Bone marrow blood data	Medical		3-328-64
	Graph-Survival virtually impossible			3-329-64
	Graph-WBC vs days after exposure			3-330-64
	Graph-Blood leykocytes			3-331-64
	Graph-Blood RBC platelets, etc. vs.			
	days after exposure			3-332-64
	Graph-White red & platelet curves vs.			
	days after exposure			3-333-64
	Graph-Reticulocytes erc, vs. days			
	after exposure			3-334-64
	Copy of composite-Pm radiomutograph			3-335-64

Date	Caption	Dept.	Photographer	Number
3-6-64	Copy of Figs 2-5	Miksche	Lasky	3-336-64
	Copy of Paste-up P M	Bio.		3-337-64
	Copy of composite - P.M.'s			3-338-64
3-5-64	Grey Card	Skougaard	R.F.Smith	CN3-339-64
	Pm Autograph 1500X	Bio.		3-340-64thru
				CN3-340-64thru
				3-344-64
				CN3-344-64
3-5-64	Pm bone marrow 1000X	Keiser	R.F.Smith	3-345-64
	Pm bone marrow 600X	Medical		3-346-64thru
				3-348-64
3-6-64	Graph-Mg glucose/30g liver/hr vs. min.	Steele	Lasky	
	of glucose load	Bio.		3-349-64
	Graph-Mg glucose/30g liver/hr vs. min.			
	of insulin and glucose			3-350-64
3-6-64	Copy of formula	Ibers	Lasky	3-351-64thru
		Chem.		3-352-64
	Table-Results for HKF_2 - KDF_2			3-353-64
3-6-64	Schematic- a & b	Johnson	Lasky	3-354-64
	Schematic- a, b & c	Physics		3-355-64
	Graph and formulas			3-356-64thru
				3-357-64
3-6-64	Curve-Ferrovac Iron	McRichard Metal.	Lasky	3-358-64
3-4-64	Grey Card	Tashjian	R. Walton	CN3-359-64
	Unit 8-04-97R	Medical		CN3-360-64thru
				CN3-361-64
3-6-64	Navy Seminar Group	L.Baker Safety	R. Walton	3-362-64
3-6-64	Graph-Biomass in two irradiated old old field communitties	Oosting Ecology	Lasky	3-363-64

Date	Caption	Dept.	Photographer	Number
3-6-64	Copy of graphs-Comparison of body bur-	Dr. Cohn	Lasky	
	dens in Brookhaven population determined	Medical		
=	by graphic and gam-strip computer analysis			3-364-64
3-6-64	Copy of photo	Richards	Lasky	3-365-64
	Copy of photo-Schematic-Mo^{99}	Hot Lab.		3-366-64
3-6-64	Copy of zerox copy of slide Fig. 1	Levine	Lasky	
	neutron flux/unit lethargy	Nuc.Eng.		3-367-64
	Copy of zerox copy of slide Fig. 2			
	resonance integral vs. separation, ev			3-368-64
	Copy of Fig. 1 - self sheilding factors			
	as function of grain diameter D			3-369-64
3-6-64	Copy of 35 mm	Hamilton	McFetridge	3-370-64thru
		Chem.		3-372-64
3-2-64	Naval Reserve Seminar -RADM. Mason	Tassinari	~~XXXX~~	3-373-64thru
		Hot Lab.	M. Rosen	3-374-64
3-5-64	Mercury Furnace	F. Iseli	R. Walton	3-375-64thru
		Nuc. Eng.		3-378-64
3-9-64	Technician Injecting Mouse	Curtis	M. Rosen	3-379-64
		Biology		
3-2-64	Grey Card - Pressure Tank	Moorse	R. Walton	CN3-380-64
	Pressure Tank	Nuc.Eng.		CN3-381-64
	Pressure Tank			3-382-64thru
				3-383-64
3-3-64	Grey Card- Leak in magnet coil	D. Gerolamo	M. Rosen	CN3-384-64
	Leak in magnet coil	A.G.S.		CN3-385-64thru
				CN3-388-64
	leak in magnet coil			3-389-64
3-5-64	Grey Card	McLaughlin	R. Walton	CN3-390-64
	Van de Graf Assembly	Cosmo.		CN3-391-64thru CN3-394-64

Date	Caption	Dept.	Photographer	Number
3-9-64	Table-Oxidation rhte of graphite in in oxygen, etc.	Singer Nuc. Eng.	Lasky	3-395-64
3-9-64	Copy of Equations	Schwarz Chem.	Lasky	3-396-64
3-9-64	Copy of Typed Equations	Skougaard Bio.	Lasky	3-397-64thru 3-398-64
3-9-64	David Hassel	Puleston Pub. Info.	R. Walton	3-399-64
3-9-64	Table-Radiosensitivity of plant comunities Table-Mutation Rates Table-Radiosensitivity of plant comunities=	Oosting Ecology	Lasky	3-400-64 3-401-64 3-402-64thru 3-403-64
3-9-64	Graph-mean slowing down to energy E,etc. Graph-maximum mean slowing down time as a function of 1/by	Krieger Nuc.Eng.	Lasky	3-404-64thru 3-405-64 3-406-64
3-9-64	Graph-Deaths per year per 1000 population vs. age yrs.	Curtiss Bio.	Lasky	3-407-64
3-9-64	Copy of Fig. I-Depth dose variation,etc Copy of Fig.II-pg 20 depth dose variation	Rizzo Nuc.Eng.	Lasky	3-408-64 3-409-64
3-10-64	Chart	Van Slyke Medical	Meyn	CN3-410-64
3-10-64	Chart c -pg 88 "Scientific American" mass (meV) 1.676 predicted Chart-Fig.I pg 2 BNL 741 - Accelerators for 1 BeV and higher Copy of ½ tone BNL 787 Fig. 17 pg 13 Meson track, etc.	Williams Dir. Office	Lasky 3-	3-411-64 3-412-64 3-413-64
3-9-64	Copy of Polaroid Composite	Li Physics	Lasky	3-414-64
3-10-64	Dwg.-Fallout contour map for hypothetical attack of 20,000 megatons	Courtin Bio.	Lasky	3-415-64

Date	Caption	Dept.	Photographer	Number
3-10-64	Graph-Monte Carlo Calculations, etc.	Sehgal Nuc.Eng.	Lasky	3-416-64
3-10-64	Graph-Fig. I-p parameter stabiliby plane, etc.	Lellouche Nuc.Eng.	Lasky	3-417-64
3-10-64	Schematics & table turbine simulator design	Romano Nuc.Eng.	Lasky	3-418-64
3-10-64	Graphs-Optical density at 260 mu vs. time (min.)	Delihas Medical	Lasky	3-419-64
3-3-64	Burned out wiring in air-conditioning units	DiGerolamo A.G.S.	M. Rosen	3-420-64thru 3-421-64
3-6-64	Inside 80" Bubble Chamber	Baker Physics	R. Walton	3-422-64thru 3-424-64
3-10-64	Composite-of graphs Figs 8, 9 & 10	O.E.Dwyer Nuc.Eng.	Lasky	3-425-64
3-10-64	Graphs-Shape variation with temperatures 296°K 825°K	Bernabei Physics	Lasky	3-426-64
	Graph-Tungsten 182 - 296°K			~~3-427-64~~ deleted use 3-111-64
	Graph-Cross section vs. neutron energy Tungsten 182 - 4.2°K			3-428-64
	Graph-Cross section vs. neutron energy Tungsten 182 - 77.8°K			3-429-64
	Graph-Cross section vs. neutron energy Tungsten 182 - 296°K			3-430-64
	Graph-Cross section vs. neutron energy Tungsten 182 - 825°K			3-431-64
	Graphs-Shape variations with temperatures 77.8°K - 296°K - 825.° K			3-432-64
3-11-64	Chart-Volumes of gases in 100 volumes of typical human glood	Van Slyke Medical	Lasky	3-433-64
3-4-64	Heater for vacuum chamber	Kreh Nuc.Eng.	M. Rosen	3-434-64thru 3-435-64

Date	Caption	Dept.	Photographer	Number
3-11-64	Copy of polaroid slide-piston cycle temperature vs. entropy	Powell Nuc.Eng.	Lasky	3-436-64
	Copy of polaroid slide-piston cycle pressure vs. volume			3-437-64
3-11-64	Table-Correlation energy per electron	Abrahamson	Lasky	3-438-64
	Table-& schematic determination of V2 and rt	Physics		3-439-64
	Graph-Formulas			3-440-64thru 3-443-64
3-11-64	Chart-Red, far-red data	Hillman	Lasky	3-444-64
	Graph-Expert D-11 through P-129	Bio.		3-445-64
	Graph-Enlongation vs. 15 min. at indication			3-446-64
	Graph-Expts P-123, 128 through 133			3-447-64
	Graph-F1 % vs. hours darkness before start of six repetitions			3-448-64
	Graph-15 min. red to plants 2-9 hrs before start			3-449-64
	Graph-F1 % vs. hours darkness before 7 repetitions			3-450-64
3-11-64	Scientific American (center fold)	C. Williams Directors	Meyn/Bull	CN3-451-64
3-11-64	Copy of Fig I pg 14 Amer. J. Physiol.	Archambeau	Lasky	3-452-64
	Copy of Fig. 2 pg 15 Amer J. Physiol.	Medical		3-453-64
	Copy of Gig. 3 pg 15 Amer. J. Physiol.			3-454-64
	Copy of Fig. 4 pg 16 Amer. J. Physiol.			3-455-64
	Copy of Fig. 5 pg 16 Amer. J. Physio.			3-456-64
	Copy of Fig. 2 pg 485 "Radiation Research"			3-457-64
=	Copy of Fig. 3 pg 486 "Radiation Research"			3-458-64
3-11-64	Graph-Lysine Data	Tonna	Lasky	3-459-64
	Graph-Histidine Data	Medical		3-460-64
	Graph-Glycine Data			3-461-64
	Graph-Proline & Hydroxyproline Data			3-462-64
	Chart-Amino acid structure			3-463-64
	Copy Table I - Approx. % dist. of autoradiographic grains, etc.			3-464-64

Date	Caption	Dept.	Photographer	Number
3-11-64	Chart-Successive approximations	Schwarzer	Lasky	3-465-64
	Curves-p 1, p 2, c 1, c 2	Instr.		3-466-64
	Graphs-Input pulse, etc.			3-467-64
3-5-64	Grey Card	Cumming	R. Walton	CN3-468-64
	Seedlings	Ecology		3-469-64thru
				CN3-469-64thru
				3-470-64
				CN3-470-64
3-11-64	Table-mm enlongation, etc. (Expt. P-100)	Hillman	Lasky	3-471-64
	Table-flowering of L. perpusilla 6746	Bio.		3-472-64
	Table-Typical in vivo phytochrome assays			3-473-64
	Table-Simplified theory of phytochrome assays			3-474-64
	Table-Comparison of inhibition and initial percent P-FR			3-475-64
	Table-Determination and correction of photostationary state, etc.			3-476-64
	Table-% germination data from Brthwick, etc.			3-477-64
	Table-Light, if any and flowering stage from Downs Plant Physiol.			3-478-64
3-12-64	Copy of BNL Photo - errously numbered 6-62-62 - Original Neg not located in files. Original shot made at Baldwin Lima Hamilton Corp., Philadelphia	M. Burns Physics	Lasky	3-479-64
3-9-64	Film at glowing	Farber Nuc.Eng.	R. Walton	CN3-480-64thru CN3-487-64
3-12-64	Graph-Peak cross sect. vs. temp.	Bernabei	Lasky	
	Tungsten 182 (metal)	Physics		3-488-64
	Graph-Nelkin and parks expansion terms, etc.			3-489-64
3-12-64	Copy of X-Ray	Huene Medical	Lasky	3-490-64thru 3-491-64 A 3-491-64 B

Date	Caption	Dept.	Photographer	Number
3-12-64	Copy of Polaroid	Parker Physics	Lasky	3-492-64thru 3-494-64
3-12-64	Copy of chart substrate data Copy of chart substrate data A.B.C Copy of chart Protein-Substrate Data	Koshland Bio.	Lasky	3-495-64 3-496-64 3-497-64
3-13-64	Graph-Na Cl-typickal stress strain curve,etc. Graph-Yield stress vs. F. Center concentration	P. Levy Physics	Lasky	3-498-64 3-499-64
3-13-64	Schematic-He in, etc.	J. Cobb Chem.	Lasky	3-500-64
3-13-64	Graph-Data of Hardy, Pettus & Hellstrand Graph-Data of Pettus & Weitman Graph-Data of Hellstrand, Pettus & Hardy Graph-Data of Hellstrand, Pettus & Rothman	M.Levine Nuc.Eng.	Lasky	3-501-64 3-502-64 3-503-64 3-504-64
3-12-64	Defective Tank	Bartlett Nuc.Eng.	R. Walton	3-505-64thru 3-506-64
3-11-64	30" Bubble Chamber	Hertzbach A.G.S.	R. Walton	3-507-64thru 3-512-64
3-10-64	Grey Card Corn	Shaver Bio.	R. Walton	CN3-513-64 3-514-64 CN3-514-64
3-9-64	Equipment at Beam # 2 Cosmotron	Merkle Cosmo.	M. Rosen	3-515-64thru 3-520-64
3-13-64	Copy of ½tone Amer. Jour. Bot. 48;504 (1960) Schematic-Diagram of 2 filter diff. photometer plant Phys. 38:513 (1963) Graph-Phytochrome changes etc.-Plant Physiol. 38;513 (1963) Graph-Recorded optical density curves, etc. Copy of chart(BNL phot print 3-200-61) w/ref. added (Basic Orig. was Authors slide)	Hillman Bio.	Lasky	3-521-64 3-522-64 3-523-64 3-524-64 3-525-64

Date	Caption	Dept.	Photographer	Number
3-12-64	Grey Card	Allinger	M. Rosen	CN3-526-64
	Plasma Lens	A.G.S.		CN3-527-64
	Plasma Lens			3-528-64thru
				3-529-64
1963	Vapor Pressure of HT	Bigeleisen Chem.	J.Bigeleisen	3-530-64
3-13-64	Graph-% of normal vs. time(days)	Bond	Lasky	3-531-64
	Graph-Normal steady state data	Medical		3-532-64
3-13-64	Graphs-Shape variations with temp.	Bernabei Phsysics	Lasky	3-533-64
3-13-64	Chart-Formula, etc.	Koshland	Lasky	3-534-64thru
		Bio.		3-536-64
	Table and formula			3-537-64
	Table-Observed changes in absorbance			3-538-64
	Table-Calculated moles of H+, etc.			3-539-64
	Table-System protein: none			3-540-64
	Table-Temp. dependence of absorbance of nitrophenol			3-541-64
	Table-Recovery of pyrovic acid, etc.			3-542-64
	Table-Dyruvic acid yields, etc.			3-543-64
	Table-Reaction of amino acids, etc.			3-544-64
	Table-System protein: Chymotryppsin, etc.			3-545-64
	Table-System protein: Chymotrypsinogen			3-546-64
	Table-System protein: chymotrypsin, etc.			3-547-64
	Table-Rates of hydrolysis of methyl esters,etc.			3-548-64
	Table-Effect of protein concetration on yield, etc.			3-549-64
3-16-64	Table-Comparison of nuclear& chromosomes, etc.	Pond Bio.	Maile	3-550-64
3-6-64	Charred insulation on magnet coil	di Gerolamo A.G.S.	M. Rosen	3-551-64thru 3-554-64
3-10-64	K+ Test Beam (cosmo)	Lypecky	M. Rosen	3-555-64thru 3-556-64
	H2 exhaust gas tent 14" bub. chamber	Como.		3-557-64thru 3-559-64

Date	Caption	Dept.	Photographer	Number
3-16-64	Copy of Polaroid Print	Parker Physics	Lasky	3-560-64thru 3-561-64
3-16-64	Graph-Formula vs. formula	Smith Physics	Maile	3-562-64
3-16-64	Graph-Slow component vs. total concentration of Mm 55 in diet	Cotzias Medical	Lasky	3-563-64
	Graph-% of Mm 54 recovered vs. total concentration of Mm 55 in diet			3-564-64
	Graph-Time of elimination etc. & intercept of slow component vs. total concentration, etc.			3-565-64
	Graph-Total body retention of Mm 54 vs. days post tagging			3-566-64
	Graph-Total body retention Mm 54 (% of Mm 54 present on 16th days vs. days post tagging)			3-567-64
3-16-64	Macro photo of 16 mm High Speed motion picture frame	Powell Nuc.Eng.	R.F.Smith	3-568-64thru 3-570-64
3-13-64	B.C. Piston	Goodzeit Physics	R. Walton	3-571-64thru 3-573-64
3-16-64	80" B.C. Control	Bamberger Physics	R. Walton	3-574-64thru 3-576-64
3-16-64	Graph-Formula vs. formula	Blume Physics	Lasky	3-577-64thru 3-578-64
3-16-64	Graph-Degradation of photo-response,etc.	Muller Nuc.Eng.	Lasky	3-579-64
3-16-64	Graph-Absorbancy vs. wavelength inm/u	Olson Bio.	Lasky	3-580-64
	Graph-I-T & relative action vs. wavelength in m/u			3-581-64
3-17-64	Graph-Formula vs. 1000T	Weston Chem.	Lasky	3-582-64

Date	Caption	Dept.	Photographer	Number
3-17-64	Schematic-Experimental arrangement	Goland	Lasky	3-583-64
	Graph-1% resolution data	Physics		3-584-64
	Graph-Water 2.5 % resolution			3-585-64
	Graph-Formula			3-586-64thru
				3-587-64
	Graph-2.5 % resolution data			3-588-64
3-16-64	Copy of computer data sheet level 0.250	Hamilton	Lasky	3-589-64th
	" " " " " " 0.050	Chem.		3-590-64
	" " " " " " 0.005			3-591-64
	" " " " " " 0.010			3-592-64
	" " " " " " 0.100			3-593-64
	" " " " " " 0.025			3-594-64
	" " " " " " 0.500			3-595-64
3-13-64	Grey Card	Wass	R. Walton	CN3-596-64
	Collecting fluid from cow	Medical		3-597-64
				CN3-597-64
3-16-64	Diagram-Parity generator	Schwarzer	Lasky	3-598-64
	Diagram-Readout logic	Instr.		3-599-64
	Copy-Block diagram			3-600-64
	Diagram-Data solenoid drivers (portion of drawing)			3-601-64
	Diagram-Dynamic capacitor electrometer (portion of dwg.)			3-602-64
	Diagram-Dynamic capacitor electrometer (portion of dwg.)			3-603-64
	Diagram-Dynamic capacitor electrometer up-down scaler & analog output (portion of dwg)			3-604-64
	Diagram-Dynamic ca-acitor electrometer up-down sclaer & Analog output (portion)			3-605-64
3-17-64	Schematic-Patient treatment facility	Fairchild	Lasky	3-606-64
	Graph-Dose equivalent rate, etc.	Medical		3-607-64
	Graph-Absorbed dose rate in phantom man vs. dist. fr. top of head			3-608-64thru 3-610-64

Date	Caption	Dept.	Photographer	Number
3-17-64	Pm of autograph tumor 250X	Bresciani	R.F.Smith	3-611-64
	Pm of autograph tumor 400X	/Bio.		3-612-64
3-18-64	Table-Arsonic Antibody	Koshland	Lasky	3-613-64
	Table-Ammonium Anitbody	Bio.		3-614-64
	Table-Amino acid of the peptide chains from adsonic and ammonium antibodies			3-615-64
	Table-Amino acid compositions of the peptide chains from arsonic and lac anitbodies			3-616-64
	Table-Amino acid composition of the B or L chains, from arsonic antibody			3-617-64
	Table-Average amino acid compostion of B or L chains from purified arsonic & ammonium anitibodies			3-618-64
3-17-64	Graph-formula	Koshland	Lasky	3-619-64thru
		Bio.		3-621-64
3-18-64	Copy Neg. of Dr. Goldhaber	Goldhaber Dir.Off.	Lasky	3-622-64
			REST OF SERIES NER 14'o	3-732-64 Thru 3-735-64
3-17-64	Copy of composite - Plants	Cummings	Lasky	3-623-64thru
		Bio.		3-624-64
3-17-64	Graph-Formula vs. formula	Epstein	Lasky	3-625-64
	Graph-Formula vs. time, hr.	Nuc.Eng.		3-626-64
	Graph-Formula vs. current density, etc.			3-627-64
3-18-64	Copy molecular structure	Ibers	Lasky	3-628-64thru
		Chem.		3-629-64
3-18-64	Copy of scan	Jesseph Medical	Lasky	3-630-64
3-18-64	Table-Myelopoiesis time parameters	Bond Medical	Lasky	3-631-64
3-13-64	Sample	Raynor Meteor.	R. Walton	3-632-64
3-12-64		Farber Nuc.Eng.	R. Walton	CN3-633-64

Date	Caption	Dept.	Photographer	Number
3-18-64	Graph-Fig. L effect of bone marrow dose, etc.	Dr. Bond Medical	Lasky	3-634-64
3-18-64	Graph-Mitotic count vs. hours after radiation Schematic-Cell renewal in the intestine Graph-Neutrophils, $X10^3$ mm^3 vs. time(hrs.) post irradiation	Archambeau Medical	Lasky	3-635-64 3-636-64 3-637-64
3-18-64	Copy of Equation	Keating Physics	Lasky	3-638-64thru 3-639-64
3-18-64	Graph - Formual etc, vs. field (o2) Graph-X ' (arbitrary units) vs. field (oe) Graph-Formula	Schweitzer Nuc.Eng.	Lasky	3-640-64 3-641-64 3-642-64
3-18-64	Graph-Labeled mitoses in % vs. time in Hrs. Graph-number of cells in % of normal vs. time after exp. days Graph-Neutrophiles % of normal vs. days after radiation exp. or H^3 Th injection	Dr. Bond Medical	Lasky	3-643-64 3-644-64 3-645-64
3-18-64	Reactor	Al Delph Nuc.Eng.	R. Walton	3-646-64thru 3-651-64
3-19-64	Schematic-Cellurlar dynamics of fracture repair	Dr.Tonna Medical	Lasky	3-652-64
3-19-64	TableI-Representation examples of the two types of radiation response in meristems	Miksche Bio.	Lasky	3-653-64
3-19-64	Copy of 8x10 photo AIP	Puleston Pub. Info.	Lasky	3-654-64
3-17-64	Grey Card Gas transformer apparatus	Jackson Medical	M. Rosen	CN3-655-64 3-656-64 CN3-656-64

Date	Caption	Dept.	Photographer	Number
3-19-64	MIT Spark Chamber	M. Wahlig A.G.S.	M. Rosen	3-657-64
3-16-64	MIT Spark Chamber	M. Wahlig A.G.S.	M. Rosen	3-658-64thru 3-661-64
3-18-64	Furnace	Brandon Metallurgy	R. Walton	3-662-64
3-19-64	Graph-Absorption spectra, etc.	Horton Bio.	Lasky	3-663-64
3-17-64	Grey Card Twin Cows Blood Irradiation Twin Cows - Irradiation	Sipe Medical	R. Walton	CN3-664-64 CN3-665-64 3-666-64 thru 3-667-64
3-17-64	Grey Card Oxidized copper stigs	Bartlett Nuc.Eng.	R. Walton	CN3-668-64 CN3-669-64 3-669-64
3-18-64	Plasma Lens	Allinger A.G.S.	M. Rosen	3-670-64
3-19-64	HFBR Construction	J.Kinne Nuc.Eng.	M. Rosen	3-671-64A 3-671-64B
3-18-64	Copy of 35 mm film strip	Ibers Chem.	Lasky	3-672-64
3-19-64	Copy of slide Table-Formulas Table-Where P=quantity of product Table-With the waste concentration as the fiduciary point, etc. Table-if waste can be sold to recover some revenue, etc.	Reynolds Nuc;En.g	Lasky	3-673-64thru 3-696-64 3-697-64thru 3-698-64 3-699-64 3-700-64 3-701-64
3-19-64	Portrait - Dr. Bigeleisen	Puleston Pub. Info.	M. Rosen	3-702-64
3-20-64	Copy of cartoon-Model I-Feedback system Graph-Diff. in # of labeled cells of cultured osmunda shoot, etc.	Miksche Bio.	Lasky	3-703-6 3-704

Date	Caption	Dept.	Photographer	Number
3-19-64	Mercury Loop	Tremel Nuc.Eng.	R. Walton	3-705-64
3-20-64	Graph and formula	Dr. Hankes Medical	Lasky	3-706-64thru 3-707-64
3-20-64	Graph-Haploids, diploids & Recombinants	Sanderson	Lasky	3-708-64
	Copy of photo composite	Bio.		3-709-64
3-12-64	Graph-Initial eff. of ionizing rad	Bond	Lasky	
	pg - fig. I	Medical		3-710-64
	Graph-Radiation Research - Vol 17 # 5			
	pg 782 Fig. 4			3-711-64
	Graph-Biophysical Jour. pf 18 Fig. 4			3-712-64
	Graph-Photo(w.K. Sinclair)Dist. of			
	clone sizes with dose			3-713-64
	Copy of photo W.K.Sinclair Exp. 30			
	days after inoculation and exposure			3-714-64
	Copy of composite-Pm's (remake of prints			
	to match Fig. 3 pg 619 Am. J. Path Vol 38			
	# 5, May 1961			3-715-64
3-17-64	Boiling Sodium Loop	Kokinellis Nuc.Eng.	M. Rosen	3-716-64thru 3-717-64
3-20-64	Copy - Table I - Cost Data	Winterbottom A.G.S.	Lasky	3-718-64
3-20-64	Copy of Equations (1) to (4)	Mozer	Lasky	3-719-64
	" " " (5) to (8)	Physics		3-720-64
	" " " (9) to (14)			3-721-64
3-18-64	Grey Card for Dr. Bateman Pm's	Bateman	R.F.Smith	CN3-722-64
	Pm of mouse tail 400X	Medical		3-723-64 CN3-723-64
	Pm of mouse tail 400X			3-724-64 CN3-724-64
	Pm of mouse tail 400X			3-725-64 CN3-725-64
	Pm of mouse tail 63X			3-726-64 CN3-726-64
	Pm of mouse tail 100X			3-727-64thru CN3-727-64thru 3-729-64 CN3-729-64
	Pm of mouse tial 150X			3-730-64 CN3-730-64

Date	Caption	Dept.	Photographer	Number
3-23-64	Copy of Aerial Showing A.G.S. Area	Fowler Physics	Maile	3-731-64
3-19-64	Copy of Photo	Dr.Goldhaber Directors	Lasky	3-732-64thru 3-735-64
	Additional Neg. of Dr.Goldhaver 3-622-64			
3-23-64	Curve-Pulse	Pollock-Porile	Maile	3-736-64
	Curve-Formula vs. formula	Chem.		3-737-64
3-23-64	Copy of BNL Police Dept. Roster 1964	Burke Security	Lasky	3-738-64
3-23-64	Schematic-Use of high overpressure	Palmer	Maile	3-739-64
	Schematic-Principle of expansion system	Physics		3-740-64
	Schematic-Connected as check valve			3-741-64
	Schematic-Resonant System Fig. a & b			3-742-64
	Curves-Expansion cycle			3-743-64
3-23-64	Curve-Relative intensity of ionizing radiation from fallout in % vs. time after nuclear detonation in hours	Woodwell Ecology	Maile	3-744-64
3-23-64	Curve-Pea stem tissue	Hillman Bio.	Maile	3-745-64
	Graph-Gro p of 8 10 mm pea stem segments in buffer 26 °C			3-746-64
3-18-64	Loading cobalt stigs	O. Kuhl Nuc.Eng.	R. Walton	3-747-64thru CN3-747-64thru 3-749-64 CN3-749-64
3-17-64	Pm chromosomes 1000X	V. Pond Bio.	R.F.Smith	3-750-64thru 3-757-64
3-19-64	Diaphragm Welds	Klamut Nuc.Eng.	R. Walton	3-758-64
3-19-64	Encapsulating Device	Oltman Nuc.Eng.	R. Walton	3-759-64thru 3-760-64

Date	Caption	Dept.	Photographer	Number
3-24-64	Table-3 Changes in nuclear volume of root meristem etc.	Miksche Bio.	Maile	3-761-64
	Table-4 2-way table showing overage dry wghts of root material etc.			3-762-64
3-24-64	Table-I The effect of IAA and Kinetin on the Activities of Respiratory Enzymes	H.H.Smith Bio.	Maile	3-763-64
	Table II - Same Caption			3-764-64
3-24-64	Table-Reaction of amino acids, etc.	Koshland	Maile	3-765-64thru
	Table-	Bio.		3-767-64
3-24-64	Table 2 - TC^{99m} milking system	Richards	Maile	3-768-64
	Table 2 - Milking system	Nuc.Eng.		3-769-64
	Table 3 - Effect of half-life on dosage			3-770-64
	Table 4 - Effect of half-life & absence of beta radiation on dosage			3-771-64
3-19-64	Schematic-Sketch "Fox" venturi valve	Burns	Lasky	3-772-64
	Schematic-Sketch Fig -Resolution in chamber	Physics		DELETED AS PER M. BURNS 6/18/64 ~~3-773-64~~
	Schematic-Sketch stainless steel piston design Fig.			3-774-64
	Graph-Fig. Radius for 50% energy			3-775-64
	Graph-Fig. wavefront deviation in wave elngths			3-776-64
	Graph-Fig. Change on image shape as one goes out of focus			3-777-64
	Graph-Fig. variation of radius for % energy, etc.			~~DELETED 6/16/64~~ ~~3-778-64~~
3-23-64	Grey Card	Van Woert	M. Rosen	CN3-779-64
	Eels (anphiuma & Necturus	Medical		CN3-780-64
3-20-64	Grey Card	McLaughlin	M. Rosen	CN3-781-64
	Vacuum Tube Test Rack	Cosmo.		CN3-782-64thru CN3-786-64

Date	Caption	Dept.	Photographer	Number
3-19-64	Grey Card	Dr. Hwang	R. F. Smith	CN3-787-64
	Pm Autograph 1000X	Medical		3-788-64
				CN3-788-64
	Pm Autograph 400X			3-789-64
				CN3-789-64
	Pm Autograph 1000X			3-790-64 thru
	" " 1000X			3-795-64
	Pm of tooth 38X			3-796-64
3-24-64	Recopy of aerial photo-A.G.S. area w/ tape overlay added	Fowler Physics	Lasky	3-797-64
3-24-64	Table-Quinolinic acid from DL tryptophan 7 a-c-14	Hankes Medical	Maile	3-798-64
3-19-64	Portrait - Meyer Steinberg	M. Steinberg Nuc. Eng.	M. Rosen	3-799-64
3-24-64	Copy of A.G.S. details	L. Smith	Lasky	3-800-64
	Copy of A.G.S. details-cross section thru magnet tunnel	Cosmo.		3-801-64
3-20-64	Grey Card	Hankes	R. Walton	CN3-802-64
	Column in place	Medical		3-803-64
				CN3-803-64
3-23-64	Grey Card	Van Woert	M. Rosen	CN3-804-64
	Amine oxidase enzyme determination	Medical		
	(evaporating dishes)			CN3-805-64
3-19-64	Grey Card	Van Woert	R. F. Smith	CN3-806-64
	Pm path # 1 250X	Medical		CN3-807-64
	Pm path # 2 150X			CN3-808-64
	Pm path # 3 100X			CN3-809-64
	Pm path # 4 100X			CN3-810-64

Date	Caption	Dept.	Photographer	Number
3-25-64	Graph-Fig. I pg 263 "Blood" of 262-264	Archambeau	Lasky	
	1963 Effect on leycocytes in monkeys,etc.	Medical		3-811-64
	Graph-Fig. II pg 264 "Blood" of 262-269			
	1953 - Effect on Eosinophils, etc.			3-812-64
	Graph-Case 3 (bottom only) pg 323 "Annals			
	of Int. Med." WBC/cmm (thousands) vs.			
	days after exposure			3-813-64
	Graph-Fig. I, pg 75 "Proc. Soc. Expt'l			
	Bio. & Med." 101 1959 - Hours vs. Kilo-			
	roentgens			3-814-64
	Graph-Fig. 2 pg 75 "Proc. Soc.Exptl Bio.			
	& Med" 101 1959 - Mean % vs. hours			3-815-64
	Graph-Fig. 3 pg 75 "Proc. Soc. Expt'l			
	Bio. & Med." 101 1959 - mean % vs. hours			3-816-64
	Graph-Fig. I pg 387 - Amer Jour. Physiol.			
	179 1954. - Survival Time			3-817-64
	Graph-Fig. II pg 387 Amer. Jour. Physiol.			
	179 1954. - Neutrophils			3-818-64
	Graph-Fig. V pg 179 "Rad Res" 15, 675 1961.			
	Cells $X10^3$ per mm^3 vs. time after irrad.			3-819-64
3-24-64	Table-Dist. of Isotopes	Barker/Reynolds	Maile/Lasky	3-820-64
	Schematic-Diagram of a cascade	Nuc.Eng.		3-821-64
	Copy of Equations			3-822-64thru
				3-841-64
3-20-64	30" spark chamber	Hertzbach A.G.S.	R. Walton	3-842-64
3-20-64	Canal area in Hot. Lab.	Banslaben	R. Walton	3-843-64
	Nutron generator facility	Hot. Lab.		3-844-64
3-19-64	Pm of contact micro radiograph # GII IB	Dr.Tonna	R.F.Smith	
	4.9 MA. 1.5 KV 600X	Medical		3-845-64
3-19-64	Maxation	Soestbergen Medical	R. Walton	3-846-64
3-25-64	Copy of dwg. - complete expansion system	Palmer Physics	Lasky	3-847-64

Date	Caption	Dept.	Photographer	Number
3-26-64	Copy of photo made from radiograph	Woodley Bio.	Lasky	3-848-64
3-24-64	Graph-Neutron flux density vs. radius	Hendrie Nuc.Eng.	Lasky	3-849-64
	Copy of schematic & talbe - Beam tube & irradiation thimble layout in the reactor vessel			3-850-64
	Copy of graphs-Power density relative to core average vs. y & x core top, core center			3-851-64
3-26-64	Graph-nucleoli diameters in microns vs. time in hours after sowing	Miksche Bio.	Maile/Lasky	3-852-64
	Schematic-Tunica corpus cytohistological zonation			3-853-64
3-26-64	Table-Experimental Ø values and thermal effeciencies for endothermic reactions	Steinberg Nuc.Eng.	Maile/Lasky	3-854-64
	Table-Experminetal G values and thermal efficiencies for exothermic reactions			3-855-64
3-26-64	Schematic-Scotchlite System	Palmer Physics	maile/Lasky	3-856-64
	Schematic-SPR-704 silver			3-857-64
	Schematic-Principle of the light baffle			3-858-64
	Schematic-Detail of flash tube and lucite block			3-859-64
	Schematic-wall papering and scotchlite			3-860-64
	Graph-Characteristic curves SPR-704 silver			3-861-64
	Schematic-Section of camera and windows			3-862-64
3-25-64	Copy of photo	Jovanovich Physics	Lasky	3-863-64thru 3-872-64
	Copy of photo			3-873-64thru 3-877-64
3-25-64	H.F.B.R. (Strain Gauges)	Kinne Nuc.Eng.	M. Rosen	3-878-64thru 3-881-64
3-25-64	Volley ball awards	Sabine Recreation	M. Rosen	3-882-64

Date	Caption	Dept.	Photographer	Number
3-24-64	Grey Card	Schairer	R. Walton	CN3-883-64
	Flower (whole paltn)	Bio.		CN3-884-64
	Flower (whole plant)			CN3-885-64
	Grey Card			CN3-886-64
	Flower			CN3-887-64
				CN3-888-64
3-26-64	Neg of Roll 108 B Frame 496 489 View I	Burns	Humphrey	3-889-64
	" " " 111C " 501 442 " 3	Physics		3-890-64
3-26-64	Schematic Dwg.-Rotating Fluidized bed assembly	Sparaciano Nuc.Eng.	Maile	3-891-64
3-24-64	Rotating bed equipemnnt	Hatch Nuc.Eng.	R. Walton	3-892-64thru 3-894-64
.24-64	Equipment beam # 1 (Cosmo)	Merkle Cosmo.	M. Rosen	3-895-64thru 3-901-64
3-27-64	Graph-Smoke depression in terms of .01°C	Van Slyke Medical	Lasky	3-902-64
3-27-64	Graph-Channel nuclear	Cole Physics	Lasky	3-903-64
3-20-64	Boiling sodium loop	Kokinelis Nuc.Eng.	M. Rosen	3-904-64
3-27-64	Schematic-Diagram - High vacuum system	M. Burns Physics	Maile/Lasky	3-905-64
3-27-64	Equation based on OHMS law	Weinrich Maintenance	Maile/Lasky	3-906-64
3-27-64	Table-Final lengths of embryos	Miksche	Maile/Lasky	3-907-64
	Scheamtic-Tunica corpus cytohistulical zonation, etc.	Bio.		3-908-64
	ScheamaticpGrowth of pinus lambertiane,	etc.		3-909-64
3-27-64	Schematic	Schroder	Lasky	3-910-64
	Curve-# of counts vs. energy MeV	Physics		3-911-64
	Curve-# of counts per 10 KeV interval vs. energy (MeV)			3-912-64

Date	Caption	Dept.	Photographer	Number
3-27-64	Schematic Dwg. - Lens specifications	Palmer	Maile/Lasky	~~3-913-64~~
	Schematic-Plate arrangement for high energy experiment	Physics		DELETED AS PER M. BURNS 9/18/6 3-914-64
3-27-64	Typed Table	Delihas	Lasky	3-915-64
	Typed Table-normal RNA	Medical		3-916-64
	Comparison of normal and rous sarcoma RNA extracted from the nucleus			3-917-64
	Typed Table-Hypochromatic effect at 260 mu with pancreatic ribonouclease			3-918-64
	Table-Comparison of specific activities of normal and rous sarcoma oligoribonucleotides			3-919-64
3-27-64	~~Copy of paper & film chromatograph~~	Hankes	Maile/Lasky	
	~~overlay~~	Medical		3-911-64
3-27-64	Graph-Optical density at 260 mu vs. fraction number	Delihas	Maile/Lasky	
	Graph-Optical density vs. wavelength in	Medical Mu		4-149-64 3-912-64
	Graph-Optical density at 260 mu vs. fraction number		DELETED TO	4-150-64 3-913-64
	Graph-cpm/0.50 ml vs. fraction number			4-151-64 3-914-64
	Graphs-Optical density at 260 mu vs. fraction number			4-152-64 3-915-64
				4-153-64 3-916-64
3-27-64	~~Neg. of cropped area of Frame: 527299~~	~~Burns~~	~~Humphrey~~	
	~~Roll 246, View 2~~	~~Physics~~		~~3-917-64~~ DELETED TO 4-145-64
3-27-64	~~Schematic Dwg.-Low energy separated beam~~	~~Willis Phsyics~~	~~Laksy~~	~~3-918-64~~ DELETED 4-146-64
3-27-64	Graph- R vs. X_D	Hamilton	Laksy	3-920-64 A
	Copy of chart CH_3 Data	Chem.		3-920-64 B
3-27-64	Copy of chart-Formula	Auerbach	Lasky	3-921-64
		Ap. Math.		3-922-64
3-30-64	Neg. of frame: 271256 Roll 155 B	M. Burns	Humphrey	
	View 1, cropped area	Physics		3-923-64

Date	Caption	Dept.	Photographer	Number
3-30-64	16' Liquip Bubble Chamber Complex	M.deClemente Physics	Maile	3-924-64
3-30-64	Copy of X-Ray - Eliz Du Peza # 80556R Calcified Tubercles U.L. 60.2321	Atkins Medical	Lasky	3-925-64
	Copy of X-Ray - Eliz. Du Peza # 80556R Mass thoracic wall 56.3399			3-926-64
	Copy of X-Ray - Mary Colsmann # 481-RS Diffuse adenosis, bilat. 56.129-56.312			3-927-64
	Copy of X-Ray (composite) - Lilly Kruskall # 80286R CA breast & radiation changes 56.336 - 56.470			3-928-64
	Copy of X-Ray - Micheal Petroccia # 80,651R (chest pa & 1. Lat)			3-929-64
	Copy of X-Ray(composite) - Michael Petroccia # 80651R Substernal thyroid with deviation of trachea and esophagus 67.3151			3-930-64
	Copy of X-Rays (composite)-Sam Darron # 80617R - Radio opaque gallstones 76.2891			3-931-64
	Copy of X-Ray-Emil Kris # 8-00-49R Kymogram 52.129 - 52.223			3-932-64
	Copy of X-Ray # 8.00-49R Emil Kris # Aneurysm of ascending aorta (not Proved) 52.223			3-933-64
	Copy of X-Ray-Lillian Bloom # 80219R Achondroplastic dwarf 48.1311			3-934-64
	Copy of X-Ray (Composite) Lillian Bloom # 80219R - Achondroplastic dwarf 48.1311			3-935-64
	Copy of X-Ray - John Knab # 190 Coarctation of aorta in 60 yr old man rib notching. 53.1342			3-936-64
	Copy of X-Ray (composite) John Knab # 190-coarctation of aorta in 60 yr. old man rib notching 53.1342			3-937-64
3-30-64	Graph-Formual vs. 1000/T	Timmons Chem.	Maile	3-938-64thru 3-939-64

Date	Caption	Dept.	Photographer	Number
3-30-64	Graph-Radial change in 0.1 millimeter vs. 1960, 1961, 1962	Borman Bio.	Maile	3-940-64
	Graph-Radius- mm & height meters vs. 09 to 59			3-941-64
3-30-64	Graph-Optical absorption spectra of three types of cerium - protected shielding glasses prior to irradiation	Muller Nuc. Eng.	Maile	3-942-64
	Graph-Optical absorption spectra of three types of cerium-protected shielding glasses after 10^7 rads co-60 gamma irradiation			3-943-64
3-30-64	Table-Die Zeitparameter der Knochen-mark bildung	Dr. Bond Medical	Lasky	3-944-64
3-30-64	Graph-pc Cs 137/g dry weight	Sparrow Bio.	Maile	3-945-64
3-30-64	Graph-% vs. mass diameter(microns)	Schroeder Met.	Lasky	3-946-64
3-30-64	Chart-Immunization schedule in thymec-tomy experiments	Hess Medical	Maile	3-947-64
3-30-64	Copy of composite Pm's	Kuehnert Bio.	Lasky	3-948-64
3-30-64	Graph-0.60" rods data	Sehgal Nuc. Eng.	Lasky	3-949-64
	" 0.25" " "			3-950-64
	" 0.6" U-238 Rods data			3-951-64
	" 0.25" U-238 rods data			3-952-64
	" 0.25" U-238 rods data			3-953-64
	" 0.44" UO_2 rods data			3-954-64
3-30-64	Graph-IRC-50 chromotography etc.	Murdock Chem.	Maile/Lasky	3-955-64
	Graph-Kinetics of dinithrophenylation of RNase at ph 8.0 and 15°			3-956-64
	Graph-Kinetics of dinitrophenylation of RNase A at ph 8.0 and 15°			3-957-64
	Graph-Kinetics of dinitrophenylation of RNase A and 119 cm RNase at ph 8.0 & 15°			3-958-64
	Graph-IRC .50 chromotography of product from RNase A and FDNB at ph 8 and 15°			3-959-64

Date	Caption	Dept.	Photographer	Number
3-30-64	Pm chromosomes 1000X	Pond Bio.	R.F.Smith	3-960-64thru 3-961-64
3-30-64	80" Bubble Chamber Control Room	Tuttle Physics	R. Walton	3-962-64thru 3-963-64
3-20-64	Roton exploded view	Hatch Nuc.Eng.	R. Walton	3-964-64thru 3-966-64
3-31-64	Graph-Formula	Fajer Nuc.Eng.	Lasky	3-967-64thru 3-969½64
3-27-64	Grey Card M.P.D.I.	Manowitz Nuc.Eng.	R. Walton	CN3-970-64 3-971-64thru CN3-971-64thru 3-972-64 CN3-972-64 3-973-64thru 3-975-64
3-31-64	Recopy of aerial photo A.G.S. area w/ tape overlay added	Fowler Physics	Lasky	3-976-64
3-31-64	Graph-The effect of periodic irradiation and annealing on the oxidation rate of graphite	Singer Nuc.Eng.	Maile/Lasky	3-977-64
3-31-64	Graph-Electron detection efficiencies Graph-Fraction of paritcles, etc. vs. P (MeV/C) Graph-Fraction of neutral particles, etc.	Strand Physics	Maile/Lasky	3-978-64 3-979-64 3-980-64
3-31-64	Table-Rate of Mono DNP * RNase A, etc. Table-RNase A activity measurements Table-Conditions for reaction of RNase A with FDNP Table-Kinetic constants of dinitrophenylation of RNase A	Murdock Bio.	Maile/Lasky	3-981-64 3-982-64 3-983-64 3-984-64

Date	Caption	Dept.	Photographer	Number
3-20-64	16" liquid H - Bubble Chamber Site Plan	DeClements Physics	Maile	3-985-64
3-31-64	Copy of chart	Fajer Nuc.Eng.	Maile/Lasky	3-986-64thru 3-989-64
3-31-64	Graph-Formula	Friedman Chem.	Maile/Lasky	3-990-64thru 3-992-64
	Table-I - Exp. isotope effect as a function of field strength			3-993-64
	Table II - Continued			3-994-64
	Table III - Comparison of experimental & calculated isotope effects, etc.			3-995-64
	Table-III - Population & energies, etc.			3-996-64
	Table IV - Populations and energies, etc.			3-997-64
	Table V - Dissociation isotope effect, etc.			3-998-64
3-30-64	Susan Saver at desk in Nuc.Eng. Office	Puleston Pub. Info.	M. Rosen	3-999-64
3-26-64	Sid Medd Portrait (Supply-Material)	Clasen	M. Rosen	3-1000-64
3-20-64	Boiling K Loop	Dzenkowski Nuc.Eng.	M. Rosen	3-1001-64thru 3-1004-64
4-1-64	Chart-Fig. Ia typical strong interaction	Smith Physics	Lasky	3-1005-64
	Chart-Fig. Ib " Camera I" typical stron interaction (medium energy)			3-1006-64
	Chart-Fig. Ic typical stron interaction "Camera 3" (medium energy)			3-1007-64
	Chart-Fig. 2a high energy strong interaction			3-1008-64
	Chart-Fig. 2b "Camera 3" high energy strong interaction			3-1009-64
	Chart-Fig. 3a typical neutrino interaction			3-1010-64
	Chart-Fig. 3b "Camera 3" typical neutrino interaction			3-1011-64
4-1-64	Copy of photo set	Horne Nuc.Eng.	Lasky	3-1012-64
4-1-64	Copy of composite-Pm Antographs	Hwang Medical	Lasky	3-1013-64

Date	Caption	Dept.	Photographer	Number
4-1-64	Graph-Formula vs. x	Willi Chem.	Lasky	3-1014-64
4-1-64	Graph-Whole body retention of Sr-85 vs. days	Dr. Cohn Medical	Lasky	3-1015-64
4-1-64	Schematic Dwg	Hill	Lasky	3-1016-64
	Graph-Kce vs. concentration of Mg in Bi, ppm	Nuc.Eng.		3-1017-64

April

Date	Caption	Dept.	Photographer	Number
4-1-64	Aerials of A.G.S. Aerial of Physics	Fawler Physics	R. Walton	4-1-64thru 4-8-64 4-9-64
4-1-64	Pm Path	Dr. Johnson Medical	R.F.Smith	CH-4-10-64thru CH 4-17-64
3-31-64	Medical Seminar	Robertson Medical	M. Rosen	4-18-64thru 4-23-64
4-2-64	Copy of Bubble chamber print & schematic print	Shutt Physics	Lasky	4-24-64
4-2-64	Copy of Bubble Chamber print & schematic K-	Burns/London Physics	Lasky	4-25-64thru 4-28-64
4-2-64	Graph-Relative absorbance vs. formula Graph-Amino acid analysis Graph-Elution of Ø-cysteine on 20-cm analyzer column	Horton Bio.	Lasky	4-29-64 4-30-64 4-31-64
4-2-64	Chart-Elemental analysis, etc. Chart-formula Table-Reaction of 2-hydroxy-5-nitrogen- zyl bromide, etc.	Koshland/Horton Bio.	Lasky	4-32-64 4-33-64 4-34-64
4-3-64	Graph-Fig. 5 C-14 glucose H-3 glucose data Graph-Oxidation of glusose, etc. Fig.6 Graphs-C-14, H-3 glucose specific activity curves, etc., Fig. 4	Schwartz Medical	Marciano	4-35-64 4-36-64 4-37-64
3-31-64	Beam separater	Monaghan A.G.S.	R. Walton	4-38-64thru 4-40-64
4-3-64	Copy of slide - Pm	Pancer Nuc.Eng.	Lasky	4-41-64

Date	Caption	Dept.	Photographer	Number
4-1-64	Grey Card	D. Shaver	R. Walton	CN4-42-64
	Corn Plants	Bio.		4-43-64thru
				CN4-43-64thru
				4-44-64
				CN4-44-64
4-3-64	Map-Effects of fire	Woodwell	Marciano	4-45-64
	Schematic-Idealized fallout pattern	Bio.		4-46-64
	Curve-Time of maximum radiant power emission (seconds)			4-47-64
	Schematic-Approx. dimension of the effected areas for a 5-mt yield			4-48-64
4-3-64	Copy of schematic-Cyclotron 25/u beam etc. data	Miksche Bio.	Lasky	4-49-64
4-3-64	Graph-Segment II	Furuya	Lasky	4-50-64
	Graph-Segment III	Bio.		4-51-64
	Graph-Segment III-light treatment data			4-52-64
	Graph-Segment V			4-53-64
4-3-64	Schematic	Weston	Lasky	4-54-64
	Graph and formula	Chem.		4-55-64thru
				4-57-64
4-3-64	Tables- I, II & III	Reynolds	Marciano	4-58-64
	Graphs-Fig. 5,6, 7 & 8	Nuc.Eng.		4-59-64
	Graphs-Figs. 1,2,3 & 4			4-60-64
	Table I- Quantities of low-level radiaactive wastes added to streams			4-61-64
	Table II - Signigicance of exposure from various sources			4-62-64
4-3-64	Table-Area analysis of transmission data	Mughabghab	Lasky	4-63-64
	Curve-Transmission vs. channel number	Physics		4-64-64thru
				4-66-64
	Curve-Graph - Transmission Gd 156			4-67-64

Date	Caption	Dept.	Photographer	Number
3-30-64	Pm autograph 375X	Dr.Hwang Medical	R.F.Smith	4-68-64
4-2-64	Bldg. 463	MacCormack Arch. Planning	R. Walton	4-69-64thru 4-70-64
	Bldg. 912			4-71-64thru 4-72-64
	Bldg. 830			4-73-64thru 4-74-64
4-1-64	Seedlings	Cummings Ecology	R. Walton	4-75-64thru 4-78-64
4-3-64	Graph-Neutron flux density vs. radius	Hendrie Nuc.Eng.	Lasky	4-79-64
	Schematic-Dwg. - H.F.B.R. reactor vessel, etc.			4-80-64
	Composite of Graphs			4-81-64
3-3064	Pm Path # 1 = 107522-28 38X	Dr.Brecher Medical	R.F.Smith	4-82-64
	" " 2 107522-24 38X			4-83-64
	" " 3 107522-23 38X			4-84-64
	" " 4 107522-19 38X			4-85-64
	" " 5 107522-17 38X			4-86-64
	" " 6 113574-7 38X			4-87-64
	" " 7 113575-2 38X			4-88-64
	" " 8 113577-4 100X			4-89-64
	" " 9 109297-11 100X			4-90-64
	" " 10 109297-9 100X			4-91-64
	" " 11 107543-8 100X			4-92-64
	" " 12 109258-3B 100X			4-93-64
	" " 13 109253-5A 100X			4-94-64
	" " 14 109272-6 100X			4-95-64
	" " 15 109273-6 100X			4-96-64
	" " 16 R-8121-5 63X			4-97-64
	" " 17 C 107523-17 63X			4-98-64
4-1-64	Slug loader exploded view	Oltman Nuc.Eng.	R. Walton	4-99-64

Date	Caption	Dept.	Photographer	Number
4-3-64	Chart-Run No. 201-ragweed pollen data	G. Raynor	Met. Lasky	4-100-64
	Graph-% vs. distance from source (meter)	Met.		4-101-64
4-3-64	Graphs-Fig. 1. 2, 3 & 4	Reynolds	Lasky	4-102-64
	Graphs- Figs. 5, 6, 7, 8 & 9	Nuc.Eng.		4-103-64
4-3-64	Copy of graphs-Optical density at 260 mu vs. fraction number	Delihas Medical	Lasky	4-104-64
4-2-64	Copy of slide	Geisbusch Bio.	Lasky	4-105-64
4-6-64	Schematic-".. mode selector..." orig. size: 18 15/16 x 10½	Heppner A.G.S.	Humphrey	4-106-64
4-4-64	Grey Card	Schairer	R.F.Smith	CN4-107-64
	Pm of mutant flower cells 63X	Bio.		CN4-108-64thru CN4-110-64
4-6-64	Typed Table-"Treatment of arsenic antibody"	Horton Bio.	Humphrey	4-111-64
	Typed Table-"Estimation of ø Br reaction with cysteinyl residues..."			4-112-64
	Typed Table-"Estimation of ø Br reaction with cysteine using performic acid.."			4-113-64
	Typed Table-"Treatment of ammonium antibody"			4-114-64
	Typed Table-"Treatment of ribonuclese with 2-hydroxy-5 nitrobenzyl bromide.."			4-115-64
	Typed Table-"Treatment of enxymes w/2 hydroxy-5 nitrobenzyl bromide..."			4-116-64
4-7-64	Pasteup	Miksche Bio.	Humphrey	4-117-64
4-7-64	Curve0 " Formula "	Ballentine Nuc.Eng.	Humphrey	4-118-64
4-7-64	Typed Table- "Treatment of phosphoglucomutase ..."	Horton Bio.	Humphrey	4-119-64
4-7-64	Graph- A.B. & C	Hillman Bio.	Humphrey	4-120-64

Date	Caption	Dept.	Photographer	Number
4-7-64	Curves-"Dimensional changes of BGRR graphite blocks	Singer Nuc.Eng.	Humphrey	4-121-64
4-7-64	Polaroid Paste-Up	Donovan Physics	Humphrey	4-122-64thru 4-123-64
4-7-64	Copy of 8x10 photo # 22482 " " " " # 22440	Schwartz Medical	Humphrey	4-124-64 4-125-64
4-6-64	Graph-"transfer of tritium from carbohydrates to fatty acids, etc. Graph-"Relative transfers of tritium and carbon-14 from carbohydrates to fatty acids, etc."	Shreeve Medical	Humphrey	4-126-64 4-127-64
4-7-64	Copy of 8x10 photo	Goudsmit Physics	Humphrey	4-128-64thru 4-130-64
4-7-64	Spanish titled schematic Book Orig. - Curve Book Orig. - Photo was 5x7 in book Typed Table- "Dosis de Radiacion el cuerpo entero y sus efectos	Johnson Medical	Humphrey	4-131-64thru 4-133-64 4-134-64 4-135-64 4-136-64
4-6-64	Schematic-From p.6 Fig;3 of BNL Lecture Series # 23 Schematic-From p. 6 Fig. 2 of BNL Lecture Series # 23 Schematic-From p.6 Fig. 4 of BNL Lecture Series # 23 Schematic- p. 20, fig. 2 "New Patterns of Genetics & Development" Graph-"Chromosome 10...." Page 524, Fig. 1 of "Nature" Vol 189-1961 Page 43, Fig. 6 of "Photoplasmatologia Handbuch Band X..." Schematic-Fig. 3, page 24 of "New Patterns of Genetics & Developement"	Smith Bio.	Humphrey	4-137-64 4-138-64 4-139-64 4-140-64 4-141-64 4-142-64 4-143-64 4-144-64 4-145-64

Date	Caption	Dept.	Photographer	Number
~~XXXXXX~~	Neg of cropped area of frame: 527299	Burns	Humphrey	
3-27-64	Roll 246, View 2	Physics		4-145-64
				DELETED 9/11/64
3-27-64	Schematic Dwg. - Low energy separated beam	Willis Physics	Lasky	~~4-146-64~~
3-27-64	Copy of paper & film chromatograph overlay	Hankes Medical	Maile/Lasky	4-147-64
4-7-64	"Copy of cropped area of frame: 097025, roll: 53, View 3 "Omega -"	Burns Physics	Humphrey	4-148-64
3-27-64	Graph-Optical density at 260 mu vs. ~~XXXXXXXXXX~~ fraction number	Delihas Medical	Maile/Lasky	4-149-64
	Graph-Optical density vs. wavelength in	Mu		4-150-64
	Graph-Optical density at 260 mu vs. fraction number			4-151-64
	Graph-cpm/0.50 ml vs. fraction number			4-152-64
	Graphs-Optical density at 260 vs. fraction number			4-153-64
4-7-64	Typed Table-"Ferrokinetic Data"	Schiffer Medical	Maile	4-154-64
	Typed Table-"Dietary Iron			4-155-64
	Typed Table-Decreased ... Absent..."			4-156-64
	Typed Table-"Increased abnormal - decreased or absent ..."			4-157-64
	Typed Table-"Patient/Ba/St/We			4-158-64
	Typed Table-"Patient/Tr/Ma/Fe/Fc			4-159-64
4-7-64	Curve-"70 changes"	Citron Physics	Humphrey	4-160-64
	Schematic-"... carbon mderator..."			4-161-64
	Curve-"Coincidence rate per 10" stopped pions vs. threshold 7"			4-162-64
S	Schematic "Pm 56 AVP ...INa"			4-163-64
	Curve-" H 1 channel - 3 ns"			4-164-64
	Graph-"..expected valve at , etc.			4-165-64
	Schematic-"Counter set-up"			4-166-64
	Curve-Formula			4-167-64
	Curve-"Higher energy....."			4-168-64

Date	Caption	Dept.	Photographer	Number
4-7-64	Schematic-"Experimental set-up of Bremsstrahlung trans/mission experiment	Citron Physics	Humphrey	4-169-64
4-7-64	Curve-"Correlation between average daily salt intake and mean systollic blood pressures...Etc."	Dr. Dahl Medical	Humphrey	4-170-64
4-7-64	Glassware	Wm. Horn Nuc.Eng.	R.F.Smith	4-171-64
4-3-64	Exploded view of part	Schuster Metal.	R. Walton	4-172-64thru 4-173-64
4-3-64	Vanguard film reader	Schwender Appl. Math.	R. Walton	4-174-64thru 4-175-64
4-1-64	Grey Card Nitric Acid Condensate	Tuthill Nuc.Eng.	M. Rosen	CN4-176-64 CN4-177-64thru CN4-179-64
4-6-64	Grey Card Enzyme Mixing Grey Card Enzyme Mixing	Dr. Borg Medical	R. Walton	CN4-180-64 CN4-181-64 CN4-182-64 CN4-183-64
4-8-64	Typed Tables I thru V Typed Tables VI thru X	Levine Nuc.Eng.	Maile	4-184-64 4-185-64
4-8-64	Typed Table-Formula Typed Table-X-ray data, Linear Regression Typed Table-Dose rate response, etc. Typed Table-Freq. of yg2 sectors, etc. Typed Table-yg2 mutation rate, etc. Typed Table-Dose-response data for 250 KVp x-ray Typed Table-Species of nicotiana Typed Table-Freq of yg2 sectors, etc. Typed Table-Relative efficiency of x-ray Typed Table-Particle	H.H.Smith Bio.	XXXXX Maile	4-186-64 4-187-64 4-188-64 4-189-64 4-190-64 4-191-64 4-192-64 4-193-64 4-194-64 4-195-64

Date	Caption	Dept.	Photographer	Number
4-8-64	Typed Table-Physical data on mutation lethality, etc.	H.H.Smith Bio.	Maile	4-196-64
	Typed Table-Reading of lithium fluoride dosimeters			4-197-64
4-8-64	Schematic wiring diagram	Kehlenbach Utilities	Maile	4-198-64
4-7-64	Compressor Room - 80" B.C.	Bamberger Physics	R. Walton	4-199-64thru 4-205-64
4-9-64	Table-Isotope half-life source	Hillman Nuc.Eng.	Maile	4-206-64
	Table-Present and % members of isotopes development group			4-207-64
4-9-64	Tables	Hillman Nuc.Eng.	Maile	4-208-64thru 4-215-64
	Curve-Formula vs. formula			4-216-64thru 4-217-64
	Curve-Proton capture cross section			4-218-64
	Curve-Fig. Cross Section, b vs. alpha energy, MeV			4-219-64
	Graph-Behaviour of molybedenum and tellurium on alumina			4-220-64
4-9-64	Graph	Emery Physics	Humphrey	4-221-64
	Graph-Energy ratios of rotational excitations in even-even nuclei			4-222-64
4-9-64	Wiring Diagram-62.5 KvA 50KW 480 V 3 Phase 3 Wire, 60 Cycle automatic emergency electric power unit control	Kehlenbach Utitlities	Humphrey	4-223-64
4-10-64	Schematic	Chrien Physics	Humphrey	4-224-64
4-10-64	Curve-Representative plasma disappearance curves with formula	Dr.Dahl Medical	Humphrey	4-225-64
	Graph-Plot of the ratio of total exchangeable sodium, etc.			4-226-64

Date	Caption	Dept.	Photographer	Number
4-10-64	G r aph-Plat of biological half-life of Na-22 against the mean blood pressure, etc.	Dr. Dahl Medical	Humphrey	4-227-64
4-10-64	Typed Table-"Pulsed neutron source ~~XXXXXXXXXX~~" comparison"	Chrien Physics	Humphrey	4-228-64
4-10-64	Graph-"Transition effect, E (%) vs. 1/T (desk)	Schermer Physics	Humphreu -	4-229-64
4-10-64	Schematic	Dr.Tonna Medical	Humphrey	4-230-64thru 4-231-64
4-10-64	Graphs-Fig 1.Fig. 2, Fig. 3 & Fig. 4 Graphs-Fog. 5, Fig. 6, & Fig. 7	Levine Nuc.Eng.	Humphrey=	4-232-64 4-233-64
4-10-64	Typed Table "hours" Typed Table-"Table I" Typed Table-"Table II"	Cronkite Medical	Humphrey	4-234-64 4-235-64 4-236-64
4-10-64	Curve-"Excitation energy of final state (MeV) Curve-Excitation energy of final state (MeV)	Emory-Ikagami Physics	Humphrey	4-237-64 4-238-64
4-10-64	Curves-"Knock-on and first struck atom correlation" Curve-"Kinetic energy transfer from 100eV knock on" Curve-+Knock-on.... first struck atom.." Curve-"Energy loss per step in replacement chains" Curve-"Distribution of lattice site directions in BCC lattice Graph-"Distribution of vacancy types in frenkel pairs..." Graph-"Knowck-on and forst struck atom correlation..."	Erginsoy Physics	Humphrey	4-239-64 4-240-64 4-241-64 4-242-64 4-243-64 4-244-64 4-245-64

Date	Caption	Dept.	Photographer	Number
4-8-64	Grey Card Tradescantia	Schairer Bio.	R.Walton	CN4-246-64 CN4-247-64thru 4-247-64thru CN4-249-64 4-249-64
4-9-64	Digityser	22 Schwender Math.	R. Walton	4-250-64thru 4-251-64
4-10-64	Omega Minus Signature & Decay Scheme	M.Kuper Directors	Humphrey	4-252-64
4-9-64	Pm chromosomes 1000X	V.Pond Bio.	R.F.Smith	4-253-64thru 4-257-64
4-10-64	Schematic/Map Curve-"Seed development in erigeron canadensis to chronic ionizing radiation Curve-"Reproductive capacity of Erigeron Canadensis Exposed to chronic ionizing radiation" Curve-"Idealized fallout pattern for A I-MT yield surface burst for A wind speed of is mph, etc. Copy of 8½x11 retouched photo	Oosting Ecology	Humphrey	4-258-64 4-259-64 4-260-64 4-261-64 4-262-64
4-10-64	Curve-Range of BNL exponentials Curve-....V Rod Graph-Number of lattices in each interval Graph- Metal rad lattices Curve-Range of BNL exponentials Curve-Isolated 0.387 in diam. rod Curve-Thermos Graph-Effective multilication factor vs. number of lattices in group Curve-Minutes after shut down	Price Nuc.Eng.	Humphrey	4-263-64 4-264-64 4-265-64 4-266-64 4-267-64 4-268-64 4-269-64 4-270-64 4-271-64
4-13-64	Photo of Chromatogram	Olson Biology	R.F.Smith	4-272-64

Date	Caption	Dept.	Photographer	Number
4-13-64	Glassware	William Horn Bio. (Pat Boehm)	R.F.Smith	4-273-64
4-10-64	Graphs "..368 Events & 368 Events..."	London Physics	Humphrey	4-274-64
	Schematic "...Beam transport"			4-275-64
	Curves "75 events ...135 events:			4-276-64
	Graphs - "Spin-Dependent angular correlations for Ξ^- decay, (131 events)			4-277-64
	Graph - "Lifetime of Ξ^- -...311events"			4-278-64
	Graph "Mass of Ξ^- -. ... 299 events"			4-279-64
	Graph "Mass of Ξ^0....29 events			4-280-64
	Graph "Mass of Ξ^- .....108 Events"			4-281-64
	Graph "368 Events"			4-282-64
	Graph "242 events"			4-283-64
	Graph "...252 events"			4-284-64
4-13-64	Graph - Diagram to suggest possible relative roles of genetic and environmental factors in pathogenesis of hypertension	Dahl Medical	Maile	4-285-64
4-13-64	Passport -	Dr. Bohrmann Biology	R.J.Walton	DELETED NEG. 4/15/64 4-286-64 SEND NEG TO SECURITY
4-19-64	P.M. of root tips	A.Rogers Biology	R. F. Smith	4-287-64
				4-288-64
				4-289-64
				4-290-64
4-13-64	Fig. 10-17 Page 160 - Electron Probe Microanalysis - Relative x-ray intensity	Sadofsky Nuc.Eng.	Humphrey	4-291-64
	Fig. 10-10 Page 145 -Electon Probe M. Grain-boundary diffusion of zine, etc.			4-292-64
	Fig. 10-9 Page 152 - Electron Probe M. Mass-transfer preciptate etc.			4-293-64
	Fig. 10-2 Page 145 - Electron Probe M. The Cr/Mo ratio allows the sigma,etc.			4-294-64

Date	Caption	Dept.	Photographer	Number
4-13-64	Pg 144, Fig. 10-1 - Electron Probe Microanalysis	Sadofsky Nuc.Eng.	Humphrey	4-295-64
	EMX - inside cover photo of booklet			4-296-64
	The EMX Spectrometer			4-297-64
	Internal view of electron gun housing			4-298-64
	Fig. 2 Pg 12 EMX			4-299-64
	Fig. 3 Pg 13 EMX - Minimum spot dia. vs. sample current			4-300-64
	Pg 5, EMX "Vacuum system.... power supplies & utilities enviroment			4-301-64
	Curve-EMX-Spectrometer Performance Pg 17 Top EMX			4-302-64
	Fig. 14, Pg 29 EMX - Brass			4-303-64
	~~XXXXXX~~ Fig. 1, Page 11, EMX - Spot Size Determination			4-304-64
	Page 3, EMX "Specifications"			4-305-64
	Page 4, EMX "Specimen Stage"			4-306-64
	Page 9 EMX - EMX Cross Section Schematic			4-307-64
	Page 30 EMX - Fig. 15, 16			4-308-64
	Curve-Pg 24, Fig. 12, EMX			4-309-64
	Fig. 11, Pg 22, EMX Curve-Point to point integrations using step scanning stage drive			4-310-64
4-10-64	Copy of # 4-7-64 (BNL Neg.) print w/artwork	Fowler Physics	Humphrey	4-311-64
4-9-64	K-Loop	Dyenkowski Nuc.Eng.	R. Walton	4-312-64
4-9-64	Loop 5 & 6	Klamut Nuc.Eng.	R. Walton	4-313-64thru 4-316-64
4-8-64	Grey Card	DiGerolamo	R. Walton	CN4-317-64
	Copper Stigs	A.G.S.		CN4-318-64thru CN4-319-64
4-10-64	Grey Card	Shaver	R. Walton	CN4-320-64
	Corn Plant	Bio.		4-321-64 CN4-321-64

Date	Caption	Dept.	Photographer	Number
4-10-64	Chassis	Loper Acc. Dept.	R. Walton	4-322-64
4-14-64	Trace	Barton Cosmo.	Humphrey	4-323-64thru 4-324-64
	Graph-v vs. radius at 100 m sec.			4-325-64
	Graph-Effect of intensity on v value for coherent motion			4-326-64
4-10-64	Radiating cows blood	D.R.Cronkite Medical	R. Walton	4-327-64thru 4-331-64
4-13-64	Composite of neg. #'s 2-823-60 & 2-824-64	Schairer Bio.	Humphrey	4-332-64
4-13-64	Curve-Counting rate vs. channel	Sunyar Physics	Maile	4-333-64
	Curve-Fused quartz counting rate vs. channel			4-334-64
4-2-64	Physics Bldg. (Constr. Prog.)	D.Moore A.E.C.	M. Rosen	4-335-64thru 4-336-64
	Chemistry Bldg. (Constr. Prog.)			4-337-64
	Controlled Environment Lab. (Constr. Prog)			4-338-64
				4-
4-13-64	Portrait - Will Castleman - Nuc.Eng.	Castleman Nuc.Eng.	M. Rosen	4-339-64
4-14-64	Curve-Fig. III 7-1 For A.G.S. Proposal	Winterbottom A.G.S.	Humphrey	4-340-64
	Curve-Fig. III 7-4 For A.G.S. Proposal			4-341-64
4-14-64	Electrical I Line Diagram	Shelton A.G.S.	Humphrey	4-342-64
4-14-64	Copy of 35mm slide	Van Slyke Medical	Meyn	CN4-343-64
4-12-64	Composite Curves-Fig. 6-7	Dwyer Nuc.Eng.	Humphrey	4-344-64
	Composite Curves-Fgi. 3-5			4-345-64
4-14-64	Graph-"Histogram... Contamination events"	Samios Physics	Humphrey	4-346-64
	Graph-All peripheral events channel (2) and channel (3), etc.			4-347-64
	Graph-415 reaction (3) events			4-348-64
	Curve-Histogram 43 channel (2) events			4-349-64

Date	Caption	Dept.	Photographer	Number
4-14-64	Schematic	Blewett A.G.S.	Maile/Humphrey	4-350-64thru 4-351-64
4-14-64	Schematic-Fig. I Schematic-Fig. II Schematic-Fig. IV	Foote Physics	Maile	4-352-64 4-353-64 4-354-64
4-14-64	Schematic-Section A-A Schematic-Plan of Head House Schematic-Switch House Plan Schematic-CropOed Version of Switch House Plan	Seifert Arch.Plan.	Humphrey	4-355-64 4-356-64 4-357-64 4-358-64
4-14-64	Pasteup	Li Physics	Humphrey	4-359-64thru 4-364-64
4-14-64	Curve-and formula	Willi Chem.	Humphrey	4-365-64
4-14-64	Curve-RotorAttenuation Graph-Beam profile at 20 meters Curve-Groth rate W-w alloy Curve-W-2 kennertium growth curve Curve-Cut off function Curve-FC rotor stress curves	Chrien Physics	Humphrey	4-366-64 4-367-64 4-368-64 4-369-64 4-370-64 4-371-64
4-14-64	Schematic	Rubinstein Physics	Humphrey	4-372-64
4-14-64	Typed Table-Non-radiative (Auger) Neutralization Typed Table-Parameters of four low-index channels in tungsten Typed Table-Mechanisms for decay of excitation or recombination in collisions Typed Table-Threshold for rinetic emission of secondary electrons from clean surfaces	Erginsoy Physics	Humphrey	4-373-64 4-374-64 4-375-64 4-376-64
4-15-64	Chart-BNL Man Power Chart-BNL Man Power History & Projection	Baldwin Dir.Off.	Humphrey	4-377-64 4-378-64

Date	Caption	Dept.	Photographer	Number
4-14-64	Graph-... center of resonance....	Friedes	Humphrey	4-379-64
	Curve-69.4 eV level Th 232	Physics		4-380-64
	Curve-...Multiple scattering correction			4-381-64
	Curve-...self indication ratio correction			4-382-64
	Curve-C=Single & multiple scattering			4-383-64
4-15-64	Graph and formula	Donavan Physics	Humphrey	4-384-64
4-14-64	Graph-46 events	London	Humphrey	4-385-64
	Graph-364 events	Physics		4-386-64
	Graph-311 events			4-387-64
	Graph-76 events			4-388-64
	Graphs-275,303 & 204 events			4-389-64
	Graphs-126,65, 93 events			4-390-64
	Graph-Beam momentum			4-391-64
	Schematic-20" hydrogen bubble chamber			4-392-64
	Curve-Absorber...absorber			4-393-64
	Grap h-Boundary of fiducial volume			4-394-64
4-19-64	Graph	Reichold App.Math.	Humphrey	4-395-64thru 4-396-64
4-15-64	Graph	Mughabghab Physics	Humphrey	4-397-64
4-15-64	Curves-Fig. # 2 - LASL Survay-1963	Dr.Angerson	Humphrey	
	Total survey salary curves, etc.	Dir.Office		4-398-64
	Curves-Fig. # 2 - Total survey salary curves for supervirory PH.D degree			4-399-64
	Curve-Comparison of supervisory mean salary curves of companies participating both in 1962 and 1963			4-400-64
	Curve-Mean ~~xxxx~~ salary distribution supervisory Ph.D.			4-401-64
	Curve-Mean salary distribution non-supervisory Ph.D.			4-402-64
	Dart Board			4-403-64
4-15-64	Graph-Transmission vs. channnel #	Mughabghab Physics	Humphrey	4-404-64

Date	Caption	Dept.	Photographer	Number
4-15-64	Typed Table- Table I	Thompson	Humphrey	4-405-64
	Typed Table-Table II	Chem.		4-406-64
4-15-64	Schematic-Locations of sample collection stations	Thompson Chem.	Humphrey	4-407-64
	Graph-Lat.... longitude			4-408-64
4-15-64	Schematic-800 McLinear Acceleration Section	Blewett A.G.S.	Humphrey	4-409-64
4-15-64	Copy of polaroid original	Dr. Borg Medical	Humphrey	4-410-64
4-15-64	Dog, Pheripheral Blood	Dr.Bond	Humphrey	4-411-64
	Dog, Bone marrow differential count	Medical		4-412-64
4-15-64	Graph-Radiation myeldpathy Fig. 3 small field	Dr.Atkins Medical	Humphrey	4-413-64
	Graph-Radiation myeldpathy Fig. 4 large field			4-414-64
	Curve-Reported cases ...			4-415-64
	Curve-Dose in rads vs. number of treatment			4-416-64
4-13-64	Fungus in Petri Dish	Miller Bio.	M. Rosen	4-417-64
4-15-64	Graph	Bresciani	Humphrey	4-418-64
	Curve-Alveolar cells....	Bio.		4-419-64
	Curve...duct cells			4-420-64
	Curves-... bud cells....			4-421-64
	Curves-Number of labeled inerphase nuclei (%)			4-422-64
	Curve-Average number of grains on labeled mitoses			4-423-64
	Curve-Formula			4-424-64
	Curves-...time after pulse labeling (Hours)			4-425-64
	Graph-...H3 TDR pulse (derived)			4-426-64
	Curves-...Total distribution			4-427-64
	Graph-Number of lebeled mitosis			4-428-64

Date	Caption	Dept.	Photographer	Number
4-9-64	Balls	Sauls Nuc.Eng.	R. Walton	4-429-64thru 4-432-64
4-13-64	Pm path # 1 250X	Alcober	R.F.Smith	4-433-64
	Pm path # 2 250X	Medical		4-434-64
	" " 3 250X			4-435-64
	" " 4 250X			4-436-64
	" " 5 100X			4-437-64
	" " 6 250X			4-438-64
	" " 7 250X			4-439-64
	" " 8 100X			4-440-64
	" " 9 100X			4-441-64
	" " 10 250X			4-442-64
	" " 11 250X			4-443-64
	" " 12 63X			4-444-64
	" " 13 100X			4-445-64
	" " 14 100X			4-446-64
	" " 15 63X			4-447-64
	" " 16 250X			4-448-64
	" " 17 250X			4-449-64
	" " 18 250X			4-450-64
	" " 19 100X			4-451-64
	" " 20 100X			4-452-64
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	" " 28 250X			4-460-64
	" " 29 250X			4-461-64
	" " 30 250X			4-462-64
	" " 31 63X			4-463-64
	" " 32 250X			4-464-64
	" " 33 100X			4-465-64
	" " 34 100X			4-466-64
	" " 35 250X			4-467-64
	" " 36 250X			4-468-64
	" " 37 250X			4-469-64

X

Date	Caption	Dept.	Photographer	Number
4-16-64	Graph Fig. 10-Comparison of non-supervisory mean salary curves of companies participating both in 1962 and 1963	Andersen Directors	DeVeer	4-470-64 4-471-64
4-16-64 ~~XXXXXX~~	Schematic-The crystal structure of	Shirance Physics	Humphrey	4-472-64
4-16-64	Schematic(map) "Predominant rock types" Graph-"Lead from europe and north Africa" Graph-"Italy...Moroco...Great Britain,	Wampler Chem. etc.	Humphrey	4-473-64 4-474-64 4-475-64
4-10-64	Grey Card Samples	Olson Bio.	R. Walton	CN4-476-64 CN4-477-64
4-13-64	Grey Card Compresser Room	Bamberger Physics	R. Walton	CN4-478-64 4-479-64 CN4-479-64
4-10-64	Grey Card Cow Blood	Cronkite Medical	R. Walton	CN4-480-64 CN4-481-64
4-16-64	Taboe-Composite	Friedes Physics	Humphrey	4-482-64
4-16-64	Graph-Mass (MeV) Graph-Formula vs. formula	Sternheimer Physics	Humphrey	4-483-64 4-484-64
4-16-64	Curve-Composite-- Schematic-One half of contoured tensil specimen after fracture	McRichard Nuc.Eng.	Humphrey	4-485-64 4-486-64
4-16-64	Treatment of Ammonium Antibody, etc. ~~Table-Argon 39 on whole rock and separated ironphase~~	Horton Bio.	Humphrey	4-487-64
4-16-64	Composite Curves-Fig. I & Fig. II Composite-Fig.3 Honeycomb fuel assembly model, etc. & Fig. 4 AGN Hydrazine Loop Schematic	Manowitz Nuc.Eng.	Humphrey	4-488-64 4-489-64

Date	Caption	Dept.	Photographer	Number
4-16-64	Typed Table - Tables I, II, III, IV	Manowitz	Humphrey	4-490-64
	Typed Table - Tables V, VI, VII	Nuc.Eng.		4-491-64
4-17-64	Curve-Excitation energy fine state(MeV)	Emory Physics	Humphrey	4-492-64
4-15-64	Pm Blood 1500X (on all negatives)	Alias Bio.	R.F.Smith	4-493-64thru 4-501-64
4-16-64	Balls	Sauls Nuc.Eng.	R. Walton	4-502-64thru 4-503-64
4-17-64	Copy of Radiograph	Hill Nuc.Eng.	Humphrey	4-504-64thru 4-505-64
	Typed Table-Formula			4-506-64thru 4-508-64
	Typed Table-Assumptions			4-509-64
	Typed Table- Handlos & Baron			4-510-64
	Typed Talbe-Mass transfer results			4-511-64
	Typed Table-Results of Van der Laan calculations			4-512-64
	Typed Table-Rate of mass transfer ofSm			4-513-64
	Schematic-phase interface			4-514-64
	Schematic-fuel stream from reactor			4-515-64
4-17-64	Copy of Purchase Requisiton	Maxie Purchasing	Humphrey	4-516-64
4-17-64	Table-Regeneration by a single absorber	Fujii Physics	Humphrey	4-517-64
	Table-Regeneration by two absorbers			4-518-64
4-1964	Photo of fragment of 1y century painting	Sayre Chem.		4-519-64
4-15-64	In pile section	Morse Nuc.Eng.	R. Walton	4-520-64thru 4-526-64
4-17-64	Schematic-RPI loop & flow sheet	Schultz Nuc.Eng.	Humphrey	4-527-64
	Schematic-Fig. I, Fig. II & Fig. III			4-528-64
	Schematic-Fig. IV,Fig. V & Fig. VI			4-529-64

Date	Caption	Dept.	Photographer	Number
4-17-64	Graph-Fig. I, Fig. II & Fig. III	Price	Humphrey	4-530-64
	Graph-Fig. IV, Fig. V & Fig. VI	Nuc.Eng.		4-531-64
	Graph-Fig. VII, Fig. VIII & Fig. IX			4-532-64
4-17-64	Table-Book Original	Schwartz	Humphrey	4-533-64
	Table-Book Original	Medical		4-534-64
	Table-Fig. I			4-535-64
4-17-64	Chart-"Name... decay pattern"	Schaeffer Directors	Humphrey	4-536-64
4-17-64	Graph-"...And acute lethal exposure.."	Schairer	Humphrey	4-537-64
	Graph-"Relationship between interphase chromosome valume..."	Bio.		4-538-64
	Graph-"...and acute exposure required to XXXXX produce severe growth inhibition			4-539-64
4-17-64	Typed Table-Exposure ages for chondrites	Cobb	Humphrey	4-540-64
	Typed Table-Argon 39 from Fe-Ni & silicate	Chem.		4-541-64
	Typed Table-Calculation of exposure age			4-542-64
	Typed Table-Spallation Argon 38 in Meteorites			4-543-64
	Typed Table-XXXXXXXXXXXXXXXXXXXXXXXXXX... Argon 39 cm whole rock...			4-544-64
4-17-64	Curve-Fig. 20	Tory	Humphrey	4-545-64
	Curve-Run 21	Nuc.Eng.		4-546-64
	Curve-Source height=16.4 cm			4-547-64
	Curve-Experimental theoretical			4-548-64thru 4-549-64
	Curve-"t=1100mm.."			4-550-64
	Curve-Experimental theoretical Run 22			4-551-64
	Curve-Theoretical equvation (16) for run 21			4-552-64
	Curve-Fig. 24, application of Roberts' equation to fianl part of settling curve			4-553-64
	Graph-Fig. 17			4-554-64
	Graph-Final solids vs. weight of solids			4-555-64
	Graph-Fig. 16variation of rate with height for a very thick slurry			4-556-64

Date	Caption	Dept.	Photographer	Number
4-13-64	Pm of fungus phase contrast 160X	Miller	R.F.Smith	4-557-64
	" " " " " 160X	Bio.		4-558-64
	Pm of fungus - bright field 100X			4-559-64
4-14-64	Neutron Generator Facility	Banslaben Hot.Lab.	M. Rosen-	4-560-64
4-17-64	Curves-Intensities at 8'.. and H=1602	Shirane Physics	Humphrey	4-561-64
4-17-64	Curves-Cast of magnet vs. weight of copper	Burns Physics	Humphrey	4-562-64
4-17-64	Schematic-"Up-down adress scaler	Elia Instr.	Humphrey	4-563-64
4-18-64	Type Table-Table I - Constants of Compartmental Analysis	Dr. Cohn Medical	Humphrey	4-564-64
4-18-64	Type Table-Gadolinium isototpes... .. Dysprosium Isotopes	Mughabghab Physics	Humphrey	4-565-64
4-18-64	Curves-Electrum Spectra	Katcoff Chem.	Humphrey	4-566-64
4-18-64	Type Table-Schematic-Statistical theory of energy transfer to electrons in slow atomic collisions	Erginsoy Physics	Humphrey	4-567-64
	Typed Table-Schematic-Excitation by rotation of internuclear axis in small angle-binary collision			4-568-64
4-18-64	Type Table-..Particle A...	Steinheimer Physics	Humphrey	4-569-64thru 4-572-64
4-18-64	Graph-Height vs. time	Tory Nuc.Eng.	Humphrey	4-573-64thru 4-574-64
	Curve-Fig. 3 Alternative Flux Plot			4-575-64
	Graph-Fig. 1 Determination of Solids Concentration			4-576-64

Date	Caption	Dept.	Photographer	Number
4-18-64	Curves-0.95 w/o Mu	Chow	Humphrey	4-577-64
	Curves-Mod. Hy 80 Steel...	Nuc.Eng.		4-578-64
	Curves-A 212 B Steel			4-579-64
	Curves-Fet 0.7 w/o Cv			4-580-64
	Curves-..0.030 w/o C			4-581-64
	Curve-Ferrovor "E" Iron 0.031mm grain dia.			4-582-64
	Curve-Remelted Ferrovac "E" iron			4-583-64
	Curves-Effect of carbon content un-irradiated condition			4-584-64
4-18-64	Graph-Schematic- ... 146 Kev...	Ristinen	Humphrey	4-585-64
	Curve-...HCL Solution	Physics		4-586-64
	Schematic-			4-587-64
	Schematic-Det 1...Det 2...			4-588-64
	Schematic-Det...SLA			4-589-64
	Curve-...SCA windows			4-590-64
	Graph-Randoms Spectrum for Time Calibration			4-591-64
	Graph-Sc-44 68 KeV Level...=			4-592-64
4-15-64	Ping-Pong Winners	Sabine Recreation	M. Rosen	4-593-64 thru 4-594-64
4-14-64	Portrait - R, Hellens-Nuc.Eng.	Puleston	M. Rosen	4-595-64
	" J.W. Sutherland-Nuc.Eng.	Pub.Info.		4-596-64
	" Joe Hendrie-Nuc.Eng.			4-597-64
4-18-64	Curves w/typing - Fig. 1, Fig. 2, Fig.3	Reynolds/Gyftopoulos Nuc.Eng.	Humphrey	4-598-64
~~4-20-64~~	~~Paste-up of typed tables-Table VI, VII, VIII, IX~~	~~Reynolds Nuc.Eng.~~	~~Humphrey~~	~~4-599-64~~
4-20-64	Composite Paste-up - Feed Pump	Weth Nuc.Eng.	Humphrey	4-599-64
4-21-64	Typed Table-TableI-Snap Hydrite Reactor Table II-Snap 104 Thermoelectric converter performance & Table III	Reynolds Nuc.Eng.	Humphrey	4-600-64

Date	Caption	Dept.	Photographer	Number
4-21-64	Typed Table-Formula	Fanale Chem.	Humphrey	4-601-64
4-21-64	Graph-Rh 99in Ru Metal Source	Kistner Physics	Humphrey	4-602-64
4-21-64	Graph-Fig. I-Resonance Traps in Uranium	Reynolds Nuc.Eng.	Humphrey	4-603-64
4-21-64	Schematic-Fig. 1-Principle of Beam Layout	M. Burns Physics	Humphrey	DELETED AS PER MARY BURNS 4/27/64 ~~4-604-64~~
4-16-64	Seedlings	Oosting Ecology	R. Walton	DELETED 4-605-64 4-22-64 AS PER R. WALTON ~~4-605-64 thru~~ 4-606-64 THRU 4-610-64
4-21-64	Abundance 12.7% Curve-Relative count rate vs. relative velocity	Kistner Physics	Humphrey	4-611-64 4-612-64
4-10-64	Lizard	Prasad Medical	R. Walton	4-613-64thru 4-614-64
4-21-64	Curve-He Production in Oceanic Carbonates	Fanale Chem.	Humphrey	4-615-64
4-21-64	Schematic-Beam Direction	Friedes Physics	Humphrey	4-616-64
4-21-64	Schematic-D+D...He^4... Curves-...200counts.... Curves-Formula	Parker Physics	Humphrey	4-617-64 4-618-64 4-619-64
4-21-64	Curve-He Production in Oceanic carbonates Graph-coral... shell Curve-He-V Ratio as function of time,etc.	Fanale Chem.	Humphrey	4-620-64 4-621-64 4-622-64
4-21-64	Typed Table-p for d configuration Typed Table-Vss...formula Typed Table-Ion...(Pryce)...	Blume Physics	Humphrey	4-623-64 4-624-64 4-625-64

Date	Caption	Dept.	Photographer	Number
4-21-64	Schematic-Block diagram of multiple scattering monte carlo program	Friedes Physics	Humphrey	4-626-64
	Curve-...scatt 2....			4-627-64
	Curve-			4-628-64
	Curve-..self indication ratio correction..			4-629-64
	Curve-Energy loss at correction..			4-630-64
	Curve-Multiple scattering capture aerea correction			4-631-64
4-21-64	Curve-...252 events...	Barge Cosmo.	Maile	4-632-64 thru 4-633-64
4-21-64	Curve-Medium B., .02M phosphate buffer	Masaki Bio.	Humphrey	4-634-64
	Curve-Internode			4-635-64
	Curve-Age of excised root culture (days)			4-636-64
	Curve-stem..root			4-637-64
	Curve-Intact stem...excised stem..			4-638-64
	Schematic-Graph - ..first node..			4-639-64
4-21-64	Graph-Run #...efficiency	Winterbottom A.G.S.	Maile	4-640-64
4-21-64	Graph-..degree of Ploidy	Sparrow Bio.	Humphrey	4-641-64
	Curve-Summary of Herbaceous Species Acute Exposures			deleted 4-21-64 4-642-64 use #2-654-64
	Graph-Interphase chromosome valume			4-643-64
	Curve-Summary for woody species acute exposure			4-644-64
	Curve-Estimated DNA per nucleus			4-645-64
	Curve-Reduction in Y due to X 0.9374			4-646-64
	Curve-Relationship between nuclear valume and DNA per cell			4-647-64
4-21-64	Pasteup of graphs-Fig. 1 & 2	Reynolds Nuc.Eng.	Maile	4-648-64
	" " " Fig. 3, 4, & 5			4-649-64
4-21-64	Curves-% relative growth vs. 1960, 1961, 1962	Bormann Bio.	Maile	4-650-64

Date	Caption	Dept.	Photographer	Number
4-21-64	Schematic-Secondary electron coefficiency	Erginsoy Physics	Maile	4-651-64
	Schematic-..Quasi Molecule..			4-652-64
	Schematic-Non-radiative (Auger) neutralization at surface			4-653-64
	Schematic-Resonance neutralization and ionization outside metal surface			4-654-64
	Schematic/Graph-Reflection characteristic of argon ions and neutral atoms			4-655-64
	Graph-Secondary electron coefficient for 500 eV ions on Molybdenum and copper			4-656-64
	Curve-Penetration of 40 DeV X^{125} tungsten			4-657-64
	Curve-5.00 KeV Xe^{133} in (100) tungsten			4-658-64
	Curve-Helium-helium interaction potentialenergies			4-659-64
	Curve-Secondary electron coefficient for A+ and A^{o} on Mo			4-660-64
	Curve-Xe^{133} in tungsten along (100) direction			4-661-64
4-21-64	Typed Tables-Table 1 thru 10	Raman Chem.	Humphrey	4-662-64thru 4-671-64
4-21-64	1 Polaroid graph	Kane Physics	Maile	4-672-64
4-21-64	Graph-4" Fe 2m rad bin	Fujii Physics	Maile	4-673-64
4-21-64	Table-Effect of red light on lateral root initiation on root-segments,etc.	Furuya Bio.	Maile	4-674-64
4-21-64	Tables	Schwartz Medical	Maile	4-675-64thru 4-676-64
4-21-64	Curve-T.E.A.	VantHof Bio.	Maile	4-677-64thru 4-678-64
	Curve-T.E.A. # 1			4-679-64
	Curve-T.E.A. # 2			4-680-64
	Curve-T.E.D. # 1			4-681-64thru 4-682-64

Date	Caption	Dept.	Photographer	Number
4-17-64	A.G.S. #1 Thru # 28	Seifert Arch.Plan.	R. Walton	4-683-64thru 4-710-64
4-21-64	Schematic-..Photomultiplier...	Hillmann Bio.	Humphrey	4-711-64
4-21-64	Tables and formulas	Samios Physics	Humphrey	4-712-64thru 4-714-64
4-21-64	Graph-Conversion of Pyruate Graph-Conversion of Lactate Composite of Book Original oand lettering Schematic representation of the body glucose pool	Schwartz Medical	Humphrey	4-715-64 4-716-64 4-717-64
4-17-64	Grey Card Plant	Miller Bio.	R. Walton	CN4-718-64 4-719-64 CN4-719-64
4-15-64	Grey Card Seedling flats in light box	Schairer Bio.	R. Walton	CN4-720-64 4-721-64 CN4-721-64
4-16-64	Grey Card Plant flats in light box	Miller Bio.	R. Walton	CN4-722-64 4-723-64 CN4-723-64
4-16-64	Grey Card Copper Stigs	Earthill Nuc.Eng.	R. Walton	CN4-724-64 4-725-64 CN4-725-64
4-16-64	Grey Card Seedlings	Cumming Ecology	R. Walton	CN4-726-64 4-727-64thru CN4-727-64thru 4-728-64 CN4-728-64

Date	Caption	Dept.	Photographer	Number
4-21-64	Schematic-Substrate...substrate	Koshland	Maile	4-729-64
	Schematic-Template... induced fit	Bio.		4-730-64
	Schematic-Met.....gly			4-731-64
	Schematic-Reporter.Group.. Positioning Group			4-732-64
4-22-64	Abrikosov Structure for Type II Superconductor	Shirane Physics	Maile	4-733-64
4-22-64	Schematic-Fig. 4	Foote Physics	Humphrey	4-734-64
4-21-64	Copy of Flow Chart	Enright Dir.Office	Humphrey	4-735-64
4-22-64	Curves-Methane	Otnes Physics	Humphrey	4-736-64thru 4-737-64
	Curves-Gaseous Methane			4-738-64
4-22-64	Composite Curve-Fig. 5,6,7,8	Beyster/Reynolds	Humphrey	4-739-64
	" " FIG. 1,2,3,4	Nuc.Eng.		4-740-64
4-22-64	Curve-Formula vs. speed m.p.s.	Schroeder	Humphrey	4-741-64
	Curve- Formula vs. formula	Meteor.		4-742-64
4-21-64	Portrait-M. M. Levine (Nuc.Eng.)	Puleston Pub. Inf.	M. Rosen	4-743-64
4-22-64	Spark Chamber	Semerjian A.G.S.	R. Walton	4-744-64thru 4-748-64
4-22-64	Graph-Formula	Barge Cosmo.	Humphrey	4-749-64thru 4-752-64
4-20-64	Bellows	Klamut Metal.	R. Walton	4-753-64thru 4-755-64
4-22-64	Curve-Eff.Reynolds numbers for phase flow	J. Chen Nuc.Eng.	Humphrey	4-756-64
	Curve-Laminar layer thickness in two-phase flow			4-757-64
	Curve-Effect of non-uniform superheat on bubble growth			4-758-64

Date	Caption	Dept.	Photographer	Number
4-22-64	Schematic of Conveyor System Fig. # 5	O. Kuhl	Humphrey	4-759-64
	Schematic- Fig. # 6-Source elevation	Nuc.Eng.		
	mechanism design concept			4-760-64
4-22-64	Table I - Incidence and mortality of	Cronkite	Humphrey	
	leukemia in Hiroshima, etc.	Medical		4-761-64
	Table II - Type of leukemia developed			
	among the exposed in Hirohima			4-762-64
	Table III - Type of leukemia developed			
	among the exposed in Hiroshima			4-763-64
	Table IV - Rate of acute and chronic			
	leukemia in Hiroshima, etc.			4-764-64
	Table V - Incidence and mortality of			
	leukemia developed among the early entrants into Hiroshima, etc.			4-765-64
4-20-64	Seed Samples	Cumming Ecology	R. Walton	4-766-64
4-16-64	Glass Vessel	Pruzansky Hot. Lab.	M. Rosen	4-767-64
4-17-64	Platinum Crucible	Drager	M. Rosen	4-768-64thru
		Nuc.Eng.		4-769-64
4-20-64	Scintillation target assembly	K. Li Cosmo.	M. Rosen	4-770-64
4-22-64	Copy of 2x2 slide	Rustad	deVeer	4-771-64
	Table I - Copy of 2x2	Physics		4-772-64
	Table II-Copy of 2x2			4-773-64
	Table III - Copy of 2x2			4-774-64
	Table IV - Copy of 2x2			4-775-64
	X-section of Vanadium, etc. (copy of 2x2)			4-776-64
	Curve-Integrated form, etc. (copy of 2x2)			4-777-64
	Curve-Fig. 4 copy of 2x2			4-778-64
	Curve-Order contamination, etc. copy of 2x2			4-779-64
	Liq. Bi Sample holder, copy of 2x2			4-780-64

Date	Caption	Dept.	Photographer	Number
4-20-64	Pm hair # 1 100X	Moffat	R.F.Smith	4-781-64
	" " 2 100X	Bio.		4-782-64
	" " 3 100X			4-783-64
	" " 5 100X			4-784-64
	" " 6 100X			4-785-64
	" " 7 100X			4-786-64
	" " 8 100X			4-787-64
	" " 9 100X			4-788-64
	" " 10 100X			4-789-64
	" " 11 100X			4-790-64
	" " 12 100X			4-791-64
	" " 13 100X			4-792-64
	" " 14 100X			4-793-64
	" " 15 100X			4-794-64
	" " 16 100X			4-795-64
	" " 17 100X			4-796-64
	" " 18 100X			4-797-64
	" " 19 100X			4-798-64
	" " 20 100X			4-799-64
	" " 21 100X			4-800-64
	" " 22 100X			4-801-64
	" " 23 100X			4-802-64
	" " 24 100X			4-803-64
	" " 25 100X			4-804-64
4-22-64	Sensivitity of R Group	Koshland	Maile	4-805-64
	Cotton effect in chymotrypsin prepar..	Bio.		4-806-64
	Residues undergoing environment change,etc.			4-807-64
4-20-64	Copy of track	Squires	Marciano	4-808-64thru
		Physics		4-811-64
4-23-64	Composite of x-ray copy	Sayre	Humphrey	4-812-64
	Composite of x-ray and neg.	Chem.		4-813-64
4-23-64	Schematic-Alternating Gradient Syn.	Winterbottom	Humphrey	4-814-64
	Schematic-Target Bldg & East Experiment Area - Radiation Survey	A.G.S		4-815-64

Date	Caption	Dept.	Photographer	Number
4-23-64	Composite Print	Sparrow Bio.	Humphrey	4-816-64
4-23-64	Curves-Formula vs. formula	Fujii Physics	Humphrey	4-817-64thru 4-818-64
4-23-64	Graph-# of events/2 MeV interval	Burns Physics	Humphrey	4-819-64
4-23-64	Schematic	Leipuner Physics	Humphrey	4-820-64thru 4-822-64
4-23-64	Copy of composite traces	Donovan Physics	Humphrey	4-823-64thru 4-824-64
4-22-64	Copy of table	Sunyar Physics	Humphrey	4-825-64
4-23-64	Table	Olnes Physics	Humphrey	4-826-64
	Table-Slide 8 Analysis of Gamma Ray,etc.			4-827-64
	Table-Slide 9 RelativeIntensities			4-828-64
	Table-Slide 2 Gamma ray observed			4-829-64
4-23-64	Curve-..1.0 hour..2.0 hours	/Arndt Physics	Humphrey	4-830-64
	Curve-Virgin,,Irradiated			4-831-64
4-23-64	Graphs- Fig. 1 and Fig. 2	Reynolds Nuc.Eng.	Humphrey	4-832-64
	Graphs-Fig. 1, 2, 3 & 4			4-833-64
	Graphs- Fig. 5, 6 & 7			4-834-64
4-22-64	Equation 1 thru 8	J. Chen Nuc.Eng.	Maile	4-835-64thru 4-842-64
4-20-64	Cobalt Source Assemblies	Oltmann Nuc.Eng.	M. Rosen	4-843-64thru 4-847-64
4-24-64	Schematic Fig. 3	Foote Physics	Humphrey	4-848-64
4-24-64	Table-Optical Density Differences	Hopkins Bio.	Humphrey	4-849-64

Date	Caption	Dept.	Photographer	Number
4-24-64	Curve-Betuloid Pollen	Raynor	Humphrey	4-850-64
	Curve-Pinus Pollen	Meteor		4-851-64
	Curve-Ambrosia Pollen			4-852-64
4-23-64	Tables 1-2 Fig. 4-6	J. Reynolds	Maile	4-853-64
	Tables Fig. 1,2,3 & 5	Nuc. Eng.		4-854-64
4-22-64	Pm Chromosomes 1000X	G. Pond ~~XXXXXXXXX~~ Bio.	R.F.Smith	4-855-64
4-30-64	Pm Metal particles on filter 24X	Wachtel Nuc.Eng.	R.F.Smith	4-856-64
4-21-64	80" B.C. Control Room	Puleston Pub.Info.	R. Walton	4-857-64thru 4-860-64
4-26-64	Schematic-16' Liquid H Bubble Chamber	Vosganian Physics	Maile	DELETED 9/11/66 ~~4-861-64~~ AS PER M. BUCHE
4-27-64	Table-The even isotopes	Mughabghab	Maile	4-862-64
	Table-The odd isotopes	Physics		4-863-64
4-27-64	Schematic-Position of Sediments, etc.	Delihas Medical	Humphrey	4-864-64
4-27-64	Blood Counts-following whole body X-Irradiation	Keiser Medical	Maile	4-865-64
	Curve-Mean grain count of lymphoid cells			4-866-64
	Curve-Labeling of lymphoid cells in normal non-irradiated dog			4-867-64
	Curve-Labeling of lympoid cell in irradiated dog			4-868-64
	Curve-% of large, medium and small lympoid cells and their labeling index in irradiated dog			4-869-64
	Curve-% of large, medium and small lympoid cells and their labeling index in normal dog			4-870-64
	Curve-Diff. count of bone marrow following whole body x-irradiation			4-871-64
	curve- % of large, medium and small lympoid cells and their labeling index in irradiated dog			4-872-64

Date	Caption	Dept.	Photographer	Number
4-21-64	Pm autograph # 1 400X	Bresciani	R.F.Smith	4-873-64
	" " 2 400X	Bio.		4-874-64
	" " 3 400X			4-875-64
	" " 4 400X			4-876-64
	" " 5 400X			4-877-64
	" " 6 250X			4-878-64
	" " 7 400X			4-879-64
	" " 8 100X			4-880-64
	" " 9 400X			4-881-64
	" " 10 400X			4-882-64
	" " 11 250X			4-883-64
	" " 12 250X			4-884-64
	" " 13 250X			4-885-64
	" " 14 250X			4-886-64
	" " 15 400X			4-887-64
	" " 16 250X			4-888-64
	" " 17 250X			4-889-64
	" " 18 63X			4-890-64
	" " 19 100X			4-891-64
	" " 20 250X			4-892-64
	" " 21 250X			4-893-64
	" " 22 250X			4-894-64
	" " 23 250X			4-895-64
	" " 24 100X			4-896-64
	" " 25 100X			4-897-64
	" " 26 250X			4-898-64
	" " 27 400X			4-899-64
	" " 28 400X			4-900½64
	" " 29 100X			4-901-64
	" " 30 100X			4-902-64
	" " 31 100X			4-903-64
	" " 32 1000X			4-904-64
	" " 33 24X			4-905-64
	" " 34 24X			4-906-64
	" " 35 24X			4-907-64
	" " 36 24X			4-908-64

Date	Caption	Dept.	Photographer	Number
4-27-64	Copy of Color Transparency	Manowitz	Humphrey	4-909-64
	Copy of 4x5 color transparency	Nuc.Eng.		4-910-64
4-27-64	Curves-Fig. I - Yield of v's from...	Winterbottom A.G.S.	Humphrey	4-911-64
4-27-64	Curve-Barley (LD) Coleoptile	Hopkins	Humphrey	4- 912-64
	Curve-% vs. hours following red light	Bio.		4-913-64
	Curve-% mean initital (formula) vs. hours following red light			4-914-64thru 4-917-64
4-27-64	Schematic-Northend Expansion Area	Winterbottom	Humphrey	4-918-64
	Schematic-Site Plan Schematic	A.G.S.		4-919-64
4-28-64	Curve-Separated pand formula images at 7 BeV/c at second mass sep. slit	M.Burns Physics	Humphrey	4-920-64
	Curve-Separated K and formula images at 5 BeV/c at second mass sep. slit			4-921-64
	Curve-K and formula peaks at 5 BeV/c at second mass slit and k purity as measured with threshold cerenkow counter			4-922-64
4-28-64	Composite Curves-Fig. 1-6 (Geneva Paper)	Pidd/Reynolds Nuc.Eng.	Humphrey	4-923-64
	Schematic-Fig. 7, 8, 9 (Geneva Paper	~~PHYSXX~~		4-924-64
4-28-64	Schematic-Snap 713	Reynolds	Humphrey	4-925-64
	Curves-Fig. 4 - Electrical Characteristics of a Thermoelectric Generator	Nuc.Eng.		4-926-64
4-27-64	Pm of Liver 63 X	Prasad Medical	R.F.Smith	4-927-64thru 4-928-64
4-28-64	Schematic Dwg.-First and second div. segregation in ASCI heterozygods for the hy locus	Miller Bio.	Humphrey	4-929-64

Date	Caption	Dept.	Photographer	Number
4-28-64	Schematic-sketch	Ache	Humphrey	4-930-64
	Curve	Chem.		4-931-64
	Curve-Rare gas moderators			4-932-64 thru
				4-933-64
	Curve-.. in the system...helium..			4-934-64
	Curve-..Neon scavenged, etc.			4-935-64
4-28-64	Curve-Primary antitoxin responses	Stoner	Humphrey	4-936-64
	Curve-Primary & secondary antitoxin	Medical		
	responses			4-937-64
	Curve-Primary antitoxin responses (21	day(		4-938-64
	Curve-Secondary anitoxin respones (10	day)		4-939-64
	Schematic-Antigen-Antibody Complexes			
	used for Immunization			4-940-64
4-28-64	Copy of photos-Fig. 5 - Snap 11 Test	Reynolds/Morse	Humphrey	
	Unit, Showing Thermal Shutter	Nuc.Eng.		
	Fig. 6 - First Nuclear Power in Space			4-941-64
	Copy of photos-Fig. 7 - Axel Heiberg			
	Weather Station Artist's Concept			
	Fig. 8 - Snap 7D Powered Weather Barge			
	in Gulf of Mexico			4-942-64
4-28-64	Schematic-Automatic coupling	Winterbottom	Humphrey	4-943-64
	Schematic-Section AA..Section BB	A.G.S.		4-944-64
	Schematic-Motor driven jacks			4-945-64
	Schematic-Enlarged Det. A			4-946-64
	Chart-Injection System... Superposed			
	Ring System			4-947-64
	Schematic-Section C-C Positioning Mech.			4-948-64
	Schematic-Slotted Receptacle			4-949-64
	Schematic-Shielding Labyrinth			4-950-64
	Schematic-Lifting eye..lifting bold..			4-951-64
	Schematic-Alternate lifting bracket			4-952-64
	Schematic-..Crane swivel lock			4-953-64
	Schematic-1000 Liter liquid H2 dewar			4-954-64
4-28-64	Schematic-Biological shield cooling head tank FA 203	Hendrie Nuc.Eng.	Humphrey	4-955-64

Date	Caption	Dept.	Photographer	Number
4-27-64	Copy of track	Squires Physics	Marciano	4-956-64
4-28-64	Typed Table-Cosmic ray spatial variation	Schaeffer	Humphrey/Maile	4-957-64
	Typed Table-Recent fall meteorites	Chem.		4-958-64
4-29-64	Schematic-..Receptor...	Schwartz	Humphrey	4-959-64
	Schematic-..steric hinfrance..	Medical		4-960-64
	Schematic-binding site-catalytic site			4-961-64
4-29-64	Graph-..intense solar flares	Schaeffer	Humphrey	4-962-64
	Schematic-..earth..sun..meteorite..	Chem.		4-963-64
	Schematic-..Jupiter..sun..mercury..			4-964-64
4-28-64	Graph-..80 hours...	Cummings	Humphrey	4-965-64
	Graph-Germination, probit vs. exposure	Ecology		
	Kr - 16 hours			4-966-64
	Graph-Stratification period control			4-967-64
	Graph-% germination % of control			4-968-64
	Graph-sown immediately cold dry storage			
	cold moist storage			4-969-64
4-29-64	Copy of photo (book original)	Schwartz	Humphrey	
	"Crystals of Deamino-Oxytocin"	Medical		4-970-64
4-23-64	Chem. Lab. Constr.	Myott	M. Rosen	4-971-64thru
		A.E.C.		4-972-64
4-28-64	Schematic-Fig. 4 - AGN hydrazine	Steinberg	Humphrey	
	loop schematic	Nuc.Eng.		4-973-64
	Schematic-Fig. 5 - AGN hydrazine			
	loop facility			4-974-64
4-28-64	Composite Traces	Petropoulis	Maile	4-975-64thru
		Nuc. Eng.		4-994-64
4-29-64	Polaroid Copy	Farber	Humphrey	4-995-64thru
		Nuc.Eng.		4-1008-64

Date	Caption	Dept.	Photographer	Number
4-21-64	Grey Card	M.Miller	R. Walton	CN4-1009-64
	Seedlings in flat	Bio.		4-1010-64
				CN4-1010-64
4-23-64	Grey Card	Olson	R. Walton	CN4-1011-64
	Experimental set-up	Bio.		4-1012-64
				CN4-1012-64
4-27-64	Vails	J. Olson Bio.	R. Walton	C4-1013-64
4-29-64	Copy of 2x2	Bigeleisen	Marciano	4-1014-64 thru
		Chem.		4-1017-64
4-29-64	Typed Table w/curve	Reynolds Nuc.Eng.	Humphrey	4-1018-64
4-29-64	Schematic	Emery	Humphrey	4-1019-64
	Curve	Physics		4-1020-64
	Graph			4-1021-64 thru
				4-1026-64
~~X963~~	C-1 Reactor in storage awaitin core	Sheehan	from Off-Site	
12-16-63	structure arrival	Nuc.Eng.		4-1027-64
1-16-64	C-2 Clean Room			4-1028-64
	C-3 Unloading core structure			4-1029-64
1-21-64	C-4 Handling reactor form horizontal			
	to vertical position.			4-1030-64
	C-5 Handling reactor from horizontal			
	to vertical position			4-1031-64
	C-6 Reactor in vertical position on cran hook			4-1032-64
	C-7 Mounting reactor in support frames			4-1033-64
	C-8 Reactor mounted on leveling blocks			4-1034-64
2-3-64	C-9 Anti-critizal grid assembeled in sphere			4-1035-64
1-27-64	C-10 Inseting core structure			4-1036-64
	C-11 Inserting core structure			4-1037-64
	C-12 Leveling reactor			4-1038-64
1-28-64	C-13 Leveling core structure			4-1039-64
1-29-64	C-14-Checking core structure alignment with autocolumator			4-1040-64

Date	Caption	Dept.	Photographer	Number
1-29-64	C-15 Installing core structure sighting target	Sheehan Nuc.Eng.	Off-Site	4-1041-64
2-3-64	C-16 Fitting-up control rod drive frames			4-1042-64
	C-17 Reaming drive frame bolting holes for correct shoulder bolt fit			4-1043-64
2-9-64	C-18 Clamping core structure gasket for machining			4-1044-64
	C-19 Machining core structure gasket			4-1045-64
4-30-64	Typed Table-Formula	Schwartz Medical	Humphrey	4-1046-64thru 4-1047-64
	Typed Table-Stepwise elongation of the peptide chain			4-1048-64
4-30-64	Typed Table-Patient SK	Schiffer Medical	Humphrey	4-1049-64thru 4-1050-64
	Typed Table-Patient SK-Percentage of Label Excreted			4-1051-64
4-28-64	Fossils	Fanale Chem.	M. Rosen	4-1052-64
4-30-64	Typed Table-Decription of root growth	Vant Hof Bio.	Humphrey	4-1053-64
	Typed Table-Summary of the duration in hours of different periods of interphase=			4-1054-64
4-30-64	Typed Table-Flash heating of graphite in hydrogen	Clarke Nuc.Eng.	Humphrey	4-1055-64
4-30-64	Graph-Visiting scientists participating at BNL...	Williams Admin.	Humphrey	4-1056-64
	Graph-Participation at BNL by staff members from other institutions			4-1057-64
4-30-64	Curve-Sublimation temp. of carbon	Clarke Nuc.Eng.	Humphrey	4-1058-64
	Graph-Activation energy reaction			4-1059-64
	Graph-Surface area of graphite vs. particle size			4-1060-64

Date	Caption	Dept.	Photographer	Number
4-30-64	Graph-Goat	Bond	Humphrey	4-1061-64
	Graph-Monkey	Medical		4-1062-64
	Graph-50r...600r			4-1063-64
	Curves-Rat..Rabbit..Dog..Man			4-1064-64
	Curve-Germfree villi			4-1065-64
	Graph-Progress of label on villi 2.3 days			4-1066-64
4-30-64	Formula	Weiner Bio.	Humphrey	4-1067-64
4-30-64	Graph-Metamyelocytes .. Juvenives..	Cronkite Medical	Humphrey	4-1068-64
4-30-64	Formula-DL-Kynurenine-Keto	Hankes Medical	Humphrey	4-1069-64
	Curve-Resolution of DL*Kynurenine-Keto			4-1070-64
4-30-64	Curve-Vol % N2...	ACHE ~~Forsyth~~	Humphrey	4-1071-64
	Curve-..in the system N2-ethane	A.G.S.		4-1072-64
	Curve-...in the system N2-Alkane			4-1073-64
	Curve-"HC" N produced by N... in the system N2-ethane			4-1074-64
	Curve-"C" recoil, losses in hot-atom reactions			4-1075-64
4-30-64	Schematic-Tissue equiv. chamber	Fairchild	Humphrey	4-1076-64
=	Curve-Absorbed dose rate vs. depth in tissue equiv. phantom man	Medical		4-1077-64thru 4-1083-64
	Curves-Relative dose vs. relative B^{10} concentration			4-1084-64
	Graph-Histograms of fast neutron energy spectra			4-1085-64
4-30-64	Schematic-North and East Elevations XII Fig. 4	Wilson Physics	Humphrey/Maile	4-1086-64
4-24-64	Hot Cell	Banslaben Hot Lab.	R. Walton	4-1087-64
4-27-64	Seedlings	Miller Bio.	R. Walton	4-1088-64thru 4-1089-64

Date	Caption	Dept.	Photographer	Number
5-1-64	Graph-Fig. 1...Fig. 2 Curve	Reynolds Nuc. Eng.	Humphrey	4-1090-64 4-1091-64
4-24-64	Pm of fungus interference microscope 80X	M. Miller Bio.	R.F. Smith	CN4-1092-64
4-29-64	Pm of Van de Graeff spray points 34X	French Cosmo.	R.F. Smith	4-1093-64 4-1094-64
4-30-64	Schematic-Fig. I Plan view of A.G.S. Typed Page copy ..operating experiences Schematic-Fig. 2-Side view of septem magnet (A) & Fig. 3 - Equivalent circuito of discharge system (B) Schematic-Fig. 4 -Construction of distributed magnet Fig. 5-Equivalent circuit of lumped magnet discharge system Paste-up-Polaroid & Typed Table	FORSYTH ~~Aehe~~ Chem.	Humphrey DELETED ~~VOIDED~~ JAB 5/14/64	4-1095-64 4-1096-64 4-1097-64 A&B 4-1098-64 A&B 4-1099-64
5-1-64	Graph: "working fluid properties of alkaloi metals and mercury"	Weeks Nuc. Eng.	Humphrey	4-1100-64
4-28-64	Spectrometer	Rustad Physics	M. Rosen	4-1101-64thru 4-1107-64
5-1-64	Schematic-Ferro electric hysteriacs	Schwarzer Instr.	Humphrey/Maile	4-1108-64
5-1-64	Curve-E* = 1671 Curves-E* = 1671 MeV	Willis Physics	Humphrey	4-1109-64 4-1110-64
5-1-64	Graph-Male rads Graph-Serum cholesterol and blood pressure in male rats... Graph-Serum cholesterol of male rats on an 8%	Schackow Medical	Humphrey	4-1111-64 4-1112-64 4-1113-64
5-1-64	Interior of A.G.S. target area	MacCornack Arch. Plan.	R. Walton	4-1114-64

Date	Caption	Dept.	Photographer	Number
4-30-64	80" Lecture Series	Fowler Physics	M. Rosen	4-1115-64thru 4-1145-64
5-1-64	Work Area	MacCornack Arch. Plan	R. Walton	4-1146-64thru 4-1148-64
5-4-64	Schematic-Compartment cell	Rothbart Nuc.Eng.	Marciano	4-1149-64
	Schematic-Ionic fractionation still			4-1150-64
	Schematic-Power supply measurement,etc.			4-1151-64
	Chart-Alignment chart of the solution			4-1152-64
	Chart-wiring diagram			4-1153-64
	Chart-Chlorine all			4-1154-64
	Chart-Schematic of 1-still for hydroxides			4-1155-64
	Chart-Concentrating & diluting all			4-1156-64
4-30-64	Grapefruit Busch	Cartwright Bio.	R. Walton	4-1157-64
4-30-64	Hodascope	Ozaki Physics	R. Walton	4-1158-64thru 4-1159-64
	Six over six			4-1160-64
	Four over four			4-1161-64
4-29-64	Grey Card	M. Miller Bio.	R. Walton	CN4-1162-64
	Flat			4-1163-64
				CN4-1163-64
5-4-64	Table-1 & 2	Ponenoe Medical	Maile	4-1164-64
	Table-Reletion of H^3 from lysine-4etc.			4-1165-64
	Table-Retention of H^3 from lysine-4etc			4-1166-64
5-4-64	Schematic	Tuthill Nuc.Eng.	Maile	4-1167-64
5-4-64	Curve-Specific conductance vs. temp.	McNicholas Nuc.Eng.	Maile	4-1168-64
5-4-64	Curve-/T.E.D. # 6	Vant' Hof Bio.	Maile	4-1169-64thru 4-1170-64

Date	Caption	Dept.	Photographer	Number
5-4-64	Book Orig.-Physical Review (75) 1949 April-June	Shutt	Marciano	4-1171-64
	Book Orig.-Physical Review 108-1957	Physics		4-1172-64
	Book Orig.-Review of scientific Instr. 29-1958			4-1173-64
~~5-4-64~~	~~Copy of matte print~~	~~Security~~	~~Marciano~~	~~4-1174-64~~
5-4-64	Copy of glossy original	Hadley	Marciano	4-1174-64thr
		Ecology		4-1175-64
5-4-64	Schematic	Rustad	Maile	4-1176-64
	Schematic-Neutron Beam	Physics		4-1177-64
	Curve-Formula vs. neutron wavelength			4-1178-64thr
	Curve-Formula vs. neutron energy			4-1179-64thr
				4-1183-64
	Curve-Relative monochromator Angle in			4-1184-64
	Graph-Neturon Energy			4-1185-64
	Curve-Rotor angle (arbitrary units)			4-1186-64
	Curve-Unfiltered beam intensity vs. neutron wavelength			4-1187-64
5-4-64	Drawing-Concrete wall-door stop	Hendrie Nuc. Eng.	Marciano	4-1188-64
5-4-64	Type Table-Carbon 14 level in human serum	Hankes Medical	Marciano	4-1189-64
	Type Table-72 hr. excretion of Quinolinic Acid, etc.			4-1190-64
5-4-64	Chart-Paste-Up	Ibers Chem.	Marciano	4-1191-64
5-4-64	Copy of paste-up	Vant' Hof Bio.	Marciano	4-1192-64
5-4-64	Type Table-Rate of Reaction of graphite	Clarke	Marciano	4-1193-64
	Type Table-Table III - Rate of reaction of graphite	Nuc. Eng.		4-1194-64

Date	Caption	Dept.	Photographer	Number
5-4-64	Graph-Effect of chymectomy	Stoner	Marciano	4-1195-64
	Graph-Primary & secondary responses	Medical		
	in mice			4-1196-64
	Graph-Primary & secondary antitoxin			
	responses, etc.			4-1197-64
	Graph-Primary stimulation at age of, etc.			4-1198-64
	Graph-Tetanus antitoxin international units			4-1199-64
	Graph-Secondary stimulation in all			
	groups at 20 weeks of age			4-1200-64
5-4-64	Copy of Art Orig.	Shreeve	Meyn	CN4-1201-64 thru
		Medical		CN4-1202-64
5-4-64	Copy of Art Orig.	Clarke	Meyn	CN4-1203-64 thru
		Nuc. Eng.		CN4-1204-64

May

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-4-64	Total exchangeable sodium in rats Total exchangeable potassium in rats Total body potassium in male rats Total body sodium in male rats Curve-Sodium Na^{22} turnover study Curve-Potassium K^{43} turnover study Table-Sodium & potassium turnover in rats on an 8% NaCl Diet	Schackow Medical	Marciano	5-1-64 5-2-64 5-3-64 5-4-64 5-5-64 5-6-64 5-7-64
5-1-64	Seedling	M.Miller Bio.	R. Walton	5-8-64thru 5-12-64
5-1-64	Pm root tip 63X	A. Rogers Bio.	R.F.Smith	5-13-64thru 5-14-64
5-5-64	Diagram-Possible disign for 600' Momentum (pencil orig.)	Winterbottom A.G.S.	Marciano	5-15-64
5-5-64	Copy of matte print	Dr. Borg Medical	Marciano	5-16-64thru 5-22-64
5-1-64	Grey Card Corn Plant	D. Shaver Bio.	R. Walton	CN5-23-64 5-24-64 CN5-24-64
5-5-64	Diagram-Fig. 1 - Center blanket Diagram-Fig. 2 - Vertical & hor. section Diagram-Fig. 3 - Primary cooling loop and bed handling Diagram-Fig. 4 - Primary cooling & bed handling Diagram-Fig. 6 - Reactor Diagram-Fig. 8 - River Diagram-Reactor-Axil flow Diagram-Settled bed fast reactor	Nugent Nuc.Eng.	Marciano	5-25-64 5-26-64 5-27-64 5-28-64 5-29-64 5-30-64 5-31-64 5-32-64
5-1-64	Grey Card Pm plant culture 7X Pm plant culture 7X	M. Miller Bio.	R.F.Smith	CN5-33-64 5-34-64thru CN5-34-64thru 5-36-64 CN5-36-64 5-37-64thru 5-45-64
5-6-64	Graph-Co2 exchange of pinus elliotti stems Graph-Net photosynthesis of pinus elliotti leaves	Hadley Ecology	Marciano	5-46-64 5-47-64
5-6-64	Graph-days vs. lymphocytes	Cronkite Medical	Marciano	5-48-64thru 5-49-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-6-64	Graph-Proportion of prophases labelled	Vant' Hof Bio.	Marciano	5-50-64
5-6-64	Magnet Measuring	J.W. Jackson A.G.S.	R. Walton	5-51-64thru 5-52-64
5-4-64	Sphere	Sauls Nuc.Eng.	R. Walton	5-53-64thru 5-67-64
5-1-64	Seedlings	Cummings Ecology	R. Walton	5-68-64thru 5-73-64
5-5-64	Pm Path # 2 = 107522-24 38X " " 3 107522-23 38X " " 4 107522-19 38X	Brecker Medical	R.F.Smith	5-74-64 5-75-64A 5-75-64B
5-6-64	Curve-% labeled mitotic fig. vs. hours after H^3 thymidine labeling	Vant' Hof Bio.	Maricano	5-76-64
5-6-64	Tables-Count Prime	Porter Nuc.Eng.	Marciano	5-77-64thru 5-78-64
5-1-64	Grey Card Inside Coutain	E. Tuthill Nuc.Eng.	R. Walton	CN5-79-64 CN5-80-64THRU CN5-83-64
5-7-64	Composite Traces	J. Petropoulos	H. Maile	5-84-64 thru 5-99-64
5-6-64	Scrotum & Rectal area Unit 80234R Buttocks " " " Grey Card	Dr. Richter Medical	R. Walton	CN5-100-64 CN5-101-64 CN5-102-64
5-7-64	Paste-Up	Schairer Biology	Marciano	5-103-64thru 5-106-64
5-7-64	Paste-Up	Sayre Chemistry	Marciano	5-107-64
5-7-64	Curve-Number of events Curve-Incident energy Curve-Arbitrary units Curve-Catcher thickness - range Graph - Cross section VS A. Curve - Incident energy vs.cross sec. Curve- Incident energy vs. cross sec.	Grover Chemistry	Marciano	5-108-64thru 5-109-64 5-110-64 5-111-64 5-112-64 5-113-64 5-114-64
5-7-64	Diagram-Flat top voltage feedback loop block Diagram-Electronic Peakers Timing generator block-fig 4 Diagram-Cosmotron flat-top system block	Feltman Nuc.Eng.	Marciano	5-115-64 5-116-64 5-117-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-7-64	Electronic peakers system block diag.	Feltman Nuc.Eng.	Marciano	5-118-64
	Electronic peakes timing control generator			5-119-64
	Ripple filer major components interconnections			5-120-64
5-7-64	PM of Chromosomes 1000X	G.Donnelly Biology	R. F. Smith	5-121-64
4-28-64	Photos of capsules	Ingraham Metallurgy	M. Rosen	5-122-64 thru 5-130-64
5-7-64	Curve-Lab. Kinetic Energy of the Pion	Bacon Physics	Marciano	5-131-64
	Graph - Mass $\pi\pi$ (Mev) vs. No.of Events			5-132-64
	Curve-Effective mass of the 3π system			5-133-64
5-7-64	Diagram - Beam Layout	K. Li Cosmo.	Marciano	5-134-64
5-8-64	Table -In-Vivo Thorotrast Gamma Spectromatic Analysis	S.H.Cohn Medical	Maile	5-135-64
5-8-64	Table-Labeling and mean grain count of Blast Cells, etc.	Keiser Medical	Marciano	5-136-64
5-7-64	Diagram-188m 18.7$\pm$ 0.2 min	Takahashi Physics	Marciano	5-137-64
	Curve - Coincidence Rate vs.Channel No.		Marciano	5-138-64
	Curve-Electron energy vs. Calibration Curve			5-139-64
	Curve-Counts vs Bρ			5-140-64
	Curve-Magnet current vs. counts			5-141-64
5-8-64	Composite of 2 glossy orig.	K.Li M.I.T.-Cosmo	Marciano	5-142-64
5-6-64	Grey Card	Eric Klug Biology	R. Walton	CN5-143-64
	Pine Tree Seedling			5-144-64
5-5-64	Pine Tree Seedling			CN5-145-64
3-6-64	Copy of Photo - 80" Bubble Chamber Roll 44A, View 3, Frame 80752	M. Burns Physics	D.Humphrey	5-146-64
5-7-64	Diagram-Exposure facility for dose rate factor	Bateman Medical	Marciano	5-147-64
	Graph - Energy mean let vs. R.B.E.			5-148-64
	Graph - Neutron energy vs. R.B.E.			5-149-64
	Graph - Neutron energy vs Rods ED_{50}			5-150-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-7-64	Brecciated Siltstone and sandstone	G.Megrue Chemistry	Marciano	5-151-64
	Monolith of cemented brecciated sand stone			5-152-64
	Pipe outcrops			5-153-64
	Miniature pipe protruding through sandstone			5-154-64
5-7-64	Progress in photobiology"Elsevier"	Geisbusch Biology	Marciano	5-155-64
	"Comparative Biochemistry of photo-reative systems "			5-156-64
	"Comparative Biochemistry of photo-reactive systems"			5-157-64
	"Royal Microscopical Society"			5-158-64
	"Euglena"-Wavelength			5-159-64
	"Euglena"			5-160-64
	"Euglena"			5-161-64
	"Euglena" A Fig # 73 B " # 65			5-162-64 A 5-162-64 B
5-8-64	Crown condition of Quercus alba Trees exposed to Chronic Gamma Irradiation	Rebuck Ecology	Marciano	5-163-64
5-5-64	AEC Completion photos: Metallurgy Bldg. Addition Critical Facility Cosmo.Lab. Addition	R.Neuss A.E.C.	~~RxExSmith~~ M. Rosen	5-164-64 5-165-64 5-166-64
5-4-65	Constr.Progress - Physics Bldg.	G.Roeser	M. Rosen	5-167-64
	Constr.Progress - HRBR	Jerry Kinne	M. Rosen	5-168-64
	Instr. & H.P.Bldg. Progress " "	R.Neuss	M. Rosen	5-170-64 5-169-64 5-171-64
5-7-64	Curve - F(MAG) vs (A^o)	Pickart Physics	Marciano	5-172-64
	Diagram - Oxygen-Iron			5-173-64
	Curve-Azimuthal angle vs P_f (111)			5-174-64
	Curve -H(KOE) vs R_{210}			5-175-64
	Diagram - A - B Diagram -Relative Saturation vs H(KOE) Curve - H(KOEO vs P_f(111).			5-176-64 5-177-64 5-178-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-8-64	Curve-The retention of I^{125} DU incorporated into mature & Embryonic tissue	Commerford Medical	Marciano	5-179-64
5-8-64	Curve-The effect of radiation on the retention of incorporated I^{125} DU	Commerford Medical	Marciano	5-180-64
5-7-64	Graph - Source	Church Physics	Marciano	5-181-64 A
5-7-64	Graph - Energy in KeV			5-181-64 B
5-8-64	Copy of Baryon multiplets	Bacon Physics	Bull	CN5-182-64
5-11-64	Curve-Comparison of growth rates of dormant and active earial roots Curve-Comparison of the number of root meristem cell, etc.	Sparrow Bio.	Marciano	5-183-64 5-184-64
5-11-64	Curve-mouse experiments Curve-RPS?Sertoli cells Schematic-Monoenergetic fast neutron production	Bateman Medical	Marciano	5-185-64 5-186-64 5-187-64
5-11-64	Drawings Graph Diagram	Hamilton Chem.	Marciano	5-188-64thru 5-191-64 5-192-64 5-193-64
5-8-64	Pm Chromosomes 1000X	G. Donnelly Bio.	R.F.Smith	5-194-64thru 5-195-64
5-11-64	Book Orig. Intravenous Cholangiography	Dr. Schackow Medical	Marciano	5-196-64thru 5-201-64
5-11-64	Copy of Plaque	Dr. Tashian Medical	Marciano	5-202-64
5-11-64	Book Orig. "Diabetes" Book Orig. " Journal of Medicine" Vol. 267 # 19 Book Orig. " Journal of Medicine" Vol. 270 # 15 Book Orig. "Journal of Lab. Clinicle Medicine" 1962 Book Orig. "Insulin regularotory mechanisms and diabetes mellitus	Dr. Shreeve Medical	Marciano	5-203-64thru 5-204-64 5-205-64thru 5-206-64 5-207-64 5-208-64 5-209-64
5-6-64	Grey Card Burying radioactive shipping container Grey Card Burying radioactive shipping container	F. Dugan Reactor	R. Walton	CN5-210-64 CN5-211-64thru CN5-212-64 CN5-213-64 CN5-214-64thru CN5-215-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-11-64	Book Orig. - Blood Book Orig. - Blood Platelets Book Orig. - Radiation Research Book Orig. - Textbook of Histology Book Orig. - Physiologial reviews Book Orig. - The International Congress of Radiology Book Orig. - Journal of Neuro-Pathology and experimental neurology Book Orig. - N.Y. Acadamy of Scienes	Dr. Bond Medical	Marciano	5-216-64 5-217-64 5-218-64thru 5-219-64 5-220-64 5-221-64 5-222-64 5-223-64 5-224-64
5-8-64	Bowling Award Dance	G. Sabine Recreation	M. Rosen	5-225-64thru 5-226-64
5-7-64	Pm plant section 1000X Pm plant section 600X	Rogers Bio.	R.F.Smith	5-227-64 5-228-64thru 5-230-64
5-8-64	22 Ft steel magnet	DiGirolamo A.G.S.	M. Rosen	5-231-64
~~5-7-64~~	~~Beam-Layout~~	~~Li~~ ~~Cosmo.~~	~~Marciano~~	~~5-232-64~~
5-12-64	Curve-channel vs. intensity Diagram	Katcoff Chem.	Marciano	5-232-64thru 5-233-64 5-234-64
5-11-64	Copy of 2x2 slides	Bigeleisen Chem.	Marciano	5-235-64thru 5-236-64
5-11-64	Type Table-Summary of Reciprocating soli d piston Type Table-Solid slug advantages & disadvantages	Zucker Nuc.Eng.	Marciano	5-237-64 5-238-64
5-12-64	Diagram-First example	Reichhold Appl. Math.	Marciano	5-239-64thru 5-240-64
5-12-64	Type Table-Chemical identity of I-125 activity Type Table-Tissue distribution Type Table-Effect of y-irradiation on the rate at which I-125 dv is lost	Commerford Medical	Marciano	5-241-64 5-242-64 5-243-64
5-12-64	Graph-Voltage-Millivoltsvs. current micro amps	Muller Nuc.Eng.	Marciano	5-244-64
5-12-64	Type Table-Neutron dose & energy spectra Type Table-Mouse groups	Bateman Medical	Marciano	5-245-64 5-246-64
5-8-64	Equipment used to check some strength	Al. Muller Nuc.Eng.	R. Walton	5-247-64thru 5-248-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-8-64	Balls	Saums Nuc.Eng.	R. Walton	5-249-64thru 5-250-64
5-8-64	Pigs	Archambeau Medical	R. Walton	5-251-64thru 5-274-64
5-12-64	Graph-Hf ^{177}	Emery Physics	Maile	5-275-64
5-12-64	Graph Chart Chart I	Seltzer Chem.	Maile	5-276-64 5-277-64 5-278-64
5-12-64	Table-Differential E turnover parameter of bone marrow-Lymphoid cells, etc.	Keiser Medical	Maile	5-279-64
5-12-64	Table-Final State-formula	Yamamoto Physics	Maile	5-280-64
5-12-64	Schematic-A.G.S. East Exp. Area	Wells A.G.S.	Marciano	5-281-64
5-12-64	Cartoon	Koshland Bio.	Marciano	5-282-64
5-8-64	Bowling Awards Dance	Sabine Recreation	M. Rosen	5-283-64thru 5-320-64
5-12-64	Copy of Paste-up	Sayre Chem.	Marciano	5-321-64
5-12-64	Graph-Formula vs. optical density	Bergeron Bio.	Marciano	5-322-64thru 5-323-64
5-12-64	Type Table-Euglena eyespot isolation	Bergeron Bio.	Marciano	5-324-64
5-12-64	Type Table-Ratio of regeneration amplitude	Turkot Physics	Marciano	5-325-64
5-12-64	Type Table-Comparison of phonons	Meyers Physics	Marciano	5-326-64
5-5-64	Uranium honeycomb	Farber Nuc.Eng.	M. Rosen	5-327-64
5-7-64	Infra red picture of lision on shoulder	Dr.Bateman Medical	R. Walton	5-328-64
5-12-64	Graph-Intensity vs. neutron	Myers Physics	Marciano	5-329-64
	Graph-gray tin			5-330-64
	Graph-gray tin phonon			5-331-64thru 5-332-64
	Graph-gray tin neutron			5-333-64thru 5-334-64
	Graph-white tin phonon			5-335-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-12-64	Copy of paste-up	Cummings Ecology	Marciano	5-336-64
5-12-64	Graph-Dose vs. sectors per leaf	Smith Bio.	Marciano	5-337-64
5-12-64	Type Table-Neutrons	Smith Bio.	Marciano	5-338-64
5-12-64	Graph-in the system	Ache Chem.	Marciano	5-339-64
5-12-64	Copy of glossy print	Dr. Schwartz Medical	Marciano	5-340-64thru 5-345-64
5-4-64	Vacuum Chamber	Kokinelis Nuc. Eng.	M. Rosen	5-346-64thru 5-350-64
5-12-64	Copy of colored pencil originals: "Variable reluctance generator" "Small view of generator" "Hydrodynamic lubrication for reciprocating solid slug MHD generator" "Recipocating solid slug MHD generator"	Zucker Nuc.Eng.	Meyn	 CN5-351-64 CN5-352-64 CN5-353-64 CN5-354-64
5-11-64	Seedlings	M. Miller Bio.	R. Walton	5-355-64thru 5-356-64
5-8-64	Diagram-Copy of slide Curve-Copy of slide Graph-Copy of slides	Jenkins Physics	Marciano	5-357-64 5-358-64 5-359-64thru 5-360-64
5-13-64	Neutron cane	Richard Hot. Lab.	R. Walton	5-361-64thru 5-362-64
5-13-64	Passport	Puleston Pub. Info.	R. Walton	5-363-64
5-13-64	Group shot of medical dep't staff	Al Finn Medical	R.Walton/Rosen	5-364-64
5-14-64	Curve-Formula vs. formula	J. Weeks Nuc.Eng.	Marciano	5-365-64
5-14-64	Copy of poor slide-Arginine vasopressin	Dr. Schwartz Medical	Marciano	5-366-64
5-14-64	Table	W. Hamilton Chem.	Marciano	5-367-64
5-14-64	Schematic-Fig. I	Palevsky Physics	Marciano	~~5-368-64~~ DELETED 5/20/64 MSE

Form 1538

NEG # 8-950-63

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-14-64	Composite paste-up of Pms	Dr. Miksche Bio.	Maile	5-369-64 5-370-64
5-14-64	Graph-Intergrated curie content Graph-Activity distribution of Co-60 strip	Muller Nuc.Eng.	Marciano	5-371-64 5-372-64
5-14-64	Table of Fiscal Year	Winterbottom A.G.S.	Marciano	5-373-64
5-14-64	Graph-hrs after red lights vs. % mean initial	Hopkins Bio.	Marciano	5-374-64
5-14-64	Book Orig.-Inelastic scattering of neutrons in solids & liquids	Myers Physics	Marciano	5-375-64
5-14-64	Blue Ozalids - Diagram Copy of blueprint-Cold He gas	G. Church Physics	Marciano	5-376-64thru 5-379-64 5-380-64
5-14-64	Graph-Total cross section of cu Graph-Summary of measurement of s Curve-Overall Graph K_2^0 lifetime 10-9 sec. Curve-# of K_1^0 vs. thickness of iron	Turkot Physics	Marciano	5-381-64thru 5-382-64 5-383-64 5-384-64 5-385-64 5-386-64
5-5-64	Pre-Heater	Jim Smith Nuc. Eng.	M. Rosen	5-387-64
5-14-64	Curve-Relative specific activity vs. fraction of total length	Wolf Chem.	Marciano	5-388-64thru 5-389-64
5-7-64	Portrait-John Frizzola - Meteorology	Frizzola Meteorology	M. Rosen	5-390-64
5-11-64	Seedlings	M. Miller Bio.	R. Walton	5-391-64
5-15-64	Drawing	Bergeron Bio.	Marciano	5-392-64
5-15-64	Book Orig. - Corrosion of Material	Klamut Nuc.Eng.	Marciano	~~5-393-64thru~~ DELETED TO 5-620-64
5-8-64	Quartz Tube Sulphur Trioxide reduction apparatus	R. Domish Nuc.Eng.	M. Rosen	5-394-64 5-395-64
5-11-64	Vacuum Chamber	Kokinelis Nuc.Eng.	M. Rosen	5-396-64thru 5-405-64
5-13-64	Composite Traces	Petropoulas Nuc.Eng.	Maile	5-406-64thru 5-423-64
5-15-64	Curve-Electrical conductance of sodium anthracide in tetrahydrofuran	D. Metz Nuc. Eng.	Marciano	5-424-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-15-64	Curve-X vs. mole fraction of acrylamide	D. Metz Nuc.Eng.	Marciano	5-425-64
5-15-64	Book Orig. - Neutrino Physics	Samios Physics	Marciano	5-426-64thru 5-429-64
5-15-64	Equation	D. Metz Nuc.Eng.	Marciano	5-430-64
	Table-Gas yields from irradiated toluene			5-431-64
	Table-Relative stability of somers			5-432-64
	Table-Total gas yields from deuterated toluenes			5-433-64
	Table-Radiation induced polymerization of styrene=			5-434-64
	Tate-Relative idotopic composition of hydrogen and methane from deuterated toluene			5-435-64
5-15-64	Test # 1	Klamut Nuc.Eng.	Maile	5-436-64
	Test # 2			5-437-64
	Test # 3			5-438-64
	Test # 4			5-439-64
	Test # 5			5-440-64
	Static-Capsule Tests			5-441-64
	Thermol-Convection Loops			5-442-64
5-15-64	Equations	Samios Physics	Maile	5-443-64thru 5-449-64
5-11-64	Pipe Section	Hallock Metal.	R. Walton	5-450-64thru 5-451-64
5-14-64	Silastic A-V shunt calf # 149	Dr. Chanana Medical	R.F.Smith	5-452-64thru 5-455-64
5-14-64	Pm tooth 63X	Dr. Hwang Medical	R.F.Smith	5-456-64thru 5-457-64
	Pm tooth 375X			
5-18-64	Table-Summary of nuclear, chromosomal	Dr. Sparrow Bio;	Marciano	
and mortality data, etc.				5-458-64
	Table-Summary of root tip nuclear volumes, etc.			5-459-64
	Table-23 species of herbacious plants			5-460-64
	Table-Predicted acute exposure required to produce slight and lethal effects			5-461-64
	Table-Calculated mean energy absorbed in keV per interphase chromosome, etc.			5-462-64
	Table-Comparison of nuclear and chromosome volumes of herbaceous plants, etc.			5-463-64
	Table-Comparison of nuclear and chromosome volumes of woody plants, etc.			5-464-64
	Table-Predicted acute exposures required to produce slight and lethal effects, etc.			5-465-64
	Table-13 species of woody plants and their level of ploidy			5-466-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-18-64	Table-Summary of nuclear, chromosomal and mortality data, etc. Table-Comparison of energy absorbed per interhase chromosome and per nucleus	Dr. Sparrow Bio.	Marciano	5-467-64 5-468-64
5-18-64	Graph-# of events vs. sin theta	Fujii Physics	Maile	5-469-64
5-15-64	Sample	Klamut Metal.	R. Walton	5-470-64thru 5-472-64
5-7-64	Curve-Variation of laminar boundary layer thickness with quality	Chen Nuc.Eng.	Marciano	5-473-64
5-18-64	Viewing box reticle	Devito A.G.S.	Maile	5-474-64
5-19-64	Copy of $3\frac{1}{4}$ x 4 Transparencies	Woodwell Ecology	Meyn	CN5-475-64thru CN5-537-64
5-18-64	Graph-Momentum vs. Ionization	Samios Physics	Marciano	5-538-64
5-18-64	Graph-Systolic blood pressures among / S_7 rats after 10 mos. on various levels of NaCl intake	Dr. Dahl Medical	Marciano	5-539-64
5-19-64	Copy of 35mm computer graph	Samios Physics	Lasky	5-540-64thru 5-541-64
5-18-64	Copy of 2x2 slide of Tektites Copy of 2x2 slide - Table	Schaeffer chem.	deVeer	5-542-64thru 5-556-64 5-557-64
5-14-64	Pigs	Dr.Archambeau Medical	R. Walton	5-558-64thru 5-577-64
5-19-64	Graph-Oxidimetry Graph-Oxidimetry - 10^{-4}M salicylate	Dr. Borg Medical	Marciano	5-578-64 5-579-64
5-19-64	Diagram-A.G.S. General Arrangement	Walker A.G.S.	Marciano	5-580-64
5-19-64	Copy of Panoramic View of Camp Upton Long Island	G. Church Physics	Marciano	5-581-64
5-19-64	Ball Bed	Stew Jones Nuc.Eng.	R. Walton	5-582-64thru 5-583-64
5-19-64	Pm of CMR # 1 33-4C 100X " " 2 33-3E 100X " " 3 33-4E 100X " " 4 33-3C 100X " " 5 33-2C 100X " " 6 33-1E 100X	Dr. Tonna Medical	R.F.Smith	5-584-64 5-585-64 5-586-64 5-587-64 5-588-64 5-589-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-18-64	Samios Lecture	N. Samios Physics	R. Walton	5-590-64 5-591-64
5-19-64	Graph-Formula vs. formula	Tang Nuc.Eng.	Marciano	5-592-64thru 5-594-64
5-19-64	Curve-Effect of saponification on the carotenoids of euglena eyespots Curve-Absorption of eye spot pigments Curve-Absorption spectrum of euglena chloroplasts, etc.	Bergeron Bio.	Marciano	5-595-64 5-596-64 5-597-64
5-19-64	Copy of X-Ray	Dr. Wass Medical	Marciano	5-598-64thru 5-602-64
5-13-64	Portrait-A Baird Hastings	Geo. Jackson Medical	M. Rosen	5-603-64
5-20-64	Grease fitting on pump	Demerjian Reactor	M. Rosen	5-604-64
5-19-64	Seedlings	M. Miller Bio.	R. Walton	5-605-64thru 5-608-64
5-12-64	Fast chopper test equipment	Greenberg Nuc.Eng.	M. Rosen	5-609-64thru 5-619-64
5-15-64	Book Original-Corrosion of Material	C. Klamut Nuc.Eng.	Marciano	5-620-64thru 5-624-64
5-14-64	Test Loop	T. Kokinalis Nuc.Eng.	M. Rosen	5-625-64thru 5-627-64
5-20-64	Copy of color original	Blewett A.G.S.	Maile	5-628-64 CN5-628-64
5-20-64	Grey Card Corn Plant	D. Shaver Bio.	R. Walton	CN5-629-64 5-630-64 CN5-630-64
5-20-64	Meteorite	Schaeffer Chem.	R. Walton	5-631-64thru 5-632-64
5-18-64	High intensity slug	A. Oltmann Nuc.Eng.	R. Walton	5-633-64thru 5-634-64
5-18-64	Pig for transporting active material	P. Richards Hot. Lab.	R. Walton	5-635-64
5-19-64	Nuclear loop	J. Smith Nuc.Eng.	R. Walton	5-636-64
5-18-64	Grey Card loop samples	Halford Metal.	R. Walton	CN5-637-64 5-638-64 CN5-638-64 5-639-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-20-64	Graph-V-235 fission EV 5/14	Michael Nuc.Eng.	Marciano	5-640-64
5-20-64	Graph-Formula vs. neutron wavelength	Rustad Physics	Marciano	5-641-64
5-20-64	Graphs with formulas	Ache Chem.	Marciano	5-642-64thru 5-643-64
5-20-64	Graph-Average translational energy-eV Graph-95 volts electron energy	Moran Chem.	Marciano	5-644-64thru 5-647-64 5-648-64
5-21-64	Paste-up	Friedes Physics	Marciano	5-649-64
5-21-64	Curve-X-vs. formula Graph-L-S central measure Curve-Instantaneous slope estimation	Ehrenson Chem.	Marciano	5-650-64thru 5-651-64 5-652-64 5-653-64
5-21-64	Composite graph-Activity as a function of temperature Graph-Eluant volume, ml vs. DNP lysine Graph-Unit charge vs. formula	Gounaris Bio.	Marciano	5-654-64 5-655-64 5-656-64
5-18-64	H2 Targets - A.G.S.	B. Phillips Physics	M. Rosen	5-657-64thru 5-658-64
5-21-64	Formula vs. formula	O. Dweyer Nuc.Eng.	Maile	5-659-64thru 5-669-64
5-22-64	Graph Graph-Formula vs. formula	C. Porter Nuc.Eng.	Marciano	5-670-64 5-671-64
5-21-64	Aerial view of site Aerial Cafeteria site Aerial view of Physics construction Aerial view of chem. construction Aerial of R.R. siding Aerial of H.F.B.R. Aerial of Bio. building construction Aerial of meteorology sample field Aerial view of burn area south of site Aerial view of water plant construction	S. Fuller Admin.	R. Walton	5-672-64thru 5-673-64 5-674-64thru 5-676-64 5-677-64thru 5-678-64 5-679-64thru 5-680-64 5-681-64thru 5-682-64 5-683-64 5-684-64 5-685-64thru 5-686-64 5-687-64 5-688-64
5-22-64	Curve-Graph - ORNL dwg 63-5610 " " " " 63-5804-	C. Porter Nuc.Eng.	Marciano	5-689-64thru 5-690-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-20-64	Seedlings	Cummings Ecology	R. Walton	5-691-64thru 5-696-64
5-21-64	Curve-Magnet current vs. counts	Goldhaber Physics	Marciano	5-697-64thru 5-699-64
	Curve-Channel number vs. counts			5-700-64thru 5-701-64
	Curve-Channel number vs. coincidence			5-702-64thru 5-703-64
	Curve-Channel number vs. counts min.			5-704-64
	Curve-Channel number vs. 30 min.			5-705-64
	Curve-Counts vs. magnet current			5-706-64
	Curve-Magnet current (amphere)			5-707-64
5-22-64	Graph	Filmer Bio.	Marciano	5-708-64thru 5-709-64
5-22-64	Dwg	Bormann Bio.	Marciano	5-710-64
	Curve-% to roots			5-711-64
	Curve-Primary growth			5-712-64
	~~Graph-%xxxxxxxxxxgrowth~~			~~xxxxxx~~
5-21-64	Aerial of entire site	Christoffersen Photo	R. Walton	CN5-713-64
	Aerial of south side of gamma field	L. Schairer Bio.		CN5-714-64thru CN5-715-64
	Aerial of gamma field			CN5-716-64
	Aerial of noth side of gamma field			CN5-717-64
	Aerial of ecology woods	G. Woodwell		CN5-718-64
	Aerial of view of ecology field	Ecology		CN5-719-64thru CN5-725-64
	Aerial of burn area south of lab.	Burke Security		CN5-726-64
5-22-64	Graph-grains per nucleus vs. frequency	Bresciani Bio.	Marciano	5-727-64thru 5-728-64
5-22-64	Passport	Y.W. Chan Physics	R. Walton	5-729-64
5-22-64	Graph-Exposure vs. # of seeds	Oosting Bio.	Marciano	5-730-64
5-22-64 =	Type Table-Preparation	Gounaris Bio.	Marciano	5-731-64
	Type Table-Paper electrophesis			5-732-64
	Type Table-Amino Acid			5-733-64
	Type Table-Effect of increased hydrolysis			5-734-64
	Type Table-Hydrolysis of succinylated lysine			5-735-64
	Type Table-Effect of hydrolysis conditions			5-736-64
	Typed Table-Results of hydrolysis of succinylated trilysine			5-737-64
5-22-64	Book Orig. - Laboratorio do acelerador	F. Levine Physics	Marciano	5-738-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-25-64	Type Table-Comparision of LD 50	Dr. Sparrow Bio.	Marciano	5-739-64
5-22-64	Curve-Micromoles of azoethane/gram of solid Curve-Micromoles of azoethane/gram of solid	Dr. A.O.Allen Chem.	Marciano	5-740-64 5-741-64
5-20-64	Pm autograph # 1 1000X " " 2 1000X " " 3 1000X " " 4 1000X " " 5 1000X " " 6 1000X	Dr. Atlas Medical	R.F.Smith	5-742-64 5-743-64 5-744-64 5-745-64 5-746-64 5-747-64
5-21-64	Remote can opener Ion exchange column $I-_{132}$ Generator $I-_{132}$ Generator loading facility $Mg.^{28}$ production glove box	J. Austin Hot Lab.	M. Rosen	5-748-64 5-749-64 5-750-64 5-751-64 5-752-64
5-25-64	Table I - cost of production run, etc. Table II - cost of generator Table III - Cost of T^{132} Table IV - Price of Mo^{95} Table V - Isotopes available from B.N.L.	Richards Nuc.Eng.	Marciano	5-753-64 5-754-64 5-755-64 5-756-64 5-757-64
5-18-64	Helium cylinders in freight cars	Misiano Supply & Mat.	M. Rosen	5-758-64 thru 5-760-64
5-23-64	Valve assembly	Schuster Metal.	R. Walton	5-761-64
5-25-64	Curve-Hrs after 3 min red light Curve-	Furuya Bio.	Marciano	5-762-64
5-25-64	Curve-Cross section in millibarn vs. mass number of the target Curve-Section in millibarn vs. neutron (proton ratio of product)	Friedlander Chem.	Marciano	5-763-64 5-764-64
5-25-64	Curve-Minutes after injection vs. formula Graph-Days after injection vs. formula	Skougard Bio.	Marciano	5-765-64 thru 5-771-64 5-772-64
5-22-64	Neutron column	Dr. Atkins Medical	R. Walton	5-773-64
5-22-64	Column of balls	W. Becker Nuc.Eng.	R. Walton	5-774-64 thru 5-779-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-25-64	Shells	Fanale Chem.	R. Walton	5-780-64thru 5-781-64
5-22-64	Pigs	Dr. Archambeau Medical	R. Walton	5-782-64thru 5-802-64
5-25-64	Curve-Age of excised root culture (days)	M. Furuya Bio.	Maile	5-803-64
5-26-64 =	Curve-V. Fig. 3 - Use of high over-pressure	P. Wilson Physics	Maile	5-804-64
5-26-64	Composite Curves-% labeled mitoses vs. hours after H^3TDR	Dr. Cronkite Medical	Maile	5-805-64
5-26-64	Trace	Petropulas Nuc.Eng.	Maile	5-806-64
5-26-64	Graph-Processed radioisotopes	P. Richards Nuc.Eng.	Maile	5-807-64
5-26-64	Curve-AG^{108M} conversion electron spectrum Curves-Counts/30 sec. x 10-3 vs. electron kinetic energy in keV	E. Church Physics	Maile	5-808-64 5-809-64
5-26-64	Traces Composite Traces	Petropoulas Nuc.Eng.	Marciano	5-810-64 5-811-64
5-26-64	Map	Megrue Chem.	Marciano	5-812-64
5-25-64	Copy of x-rays	Dr. Atkins Medical	Marciano	5-813-64thru 5-817-64
5-21-64	Alpha-gamma facility mock-up	Banslaben Hot Lab.	M. Rosen	5-818-64
5-22-64	Bypass filter facility	Demirjian Reactor	M. Rosen	5-819-64
5-26-64	Schematic-14' Liquid H-2 Bubble Chamber	M. Burns Physics	Marciano	5-820-64
5-26-64	Curve-Formula	Passell Physics	Marciano	5-821-64
5-26-64	Paste-up	Ibers Chem.	Marciano	5-822-64
5-26-64	Graph-Temp. vs. neutron intensity Graph-formula Diagram-formula Graph-Scattering angle vs. neutron intensity	G. Will Physics	Marciano	5-823-64 5-824-64 5-825-64 5-826-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-26-64	Paste-up - beam layout for form factor experiment Diagram-Electronics for form factor exp. Diagram-Spectrometer for form factor exp.	Leipuner Cosmo.	Marciano	5-827-64 5-828-64 5-829-64
5-19-64	Portrait - Manowitz (Nuc.Eng.)	Manowitz Nuc.Eng.	M. Rosen	5-830-64
5-26-64	Curve-inpact parameter Curve-Potential energy Curve-Transmission current vs. ratation angle Curve-Penetration vs. # of particles not yet stopped Curve-Residual activity vs. penetration depth Graph Graph-Time vs. kinectic energy of channeled atom Graph-Residual radioactivity vs. depth Graph-Kinetic energy of channeled atom	Erginsoy Physics	Marciano	5-831-64 5-832-64 5-833-64 5-834-64 5-835-64 5-836-64 5-837-64 5-838-64 5-839-64
5-27-64	Curve	F. Levine Physics	Maile	5-840-64
5 - 64	Test model after second fire test First shipment of spent fuel via truck to NRTS First open pool fire test	F. Dugan Reactor	F. Dugan	CN 5-841-64 CN 5-842-64thru CN 5-845-64 CN 5-846-64thru CN 5-847-64
5-27-64	Composite-Schematic	Alvarez Bio.	Maile	5-848-64thru 5-849-64
5-22-64	Grey Card Glassware Glassware with print of comotron	Al Wolf Chem.	R.F.Smith	CN5-850-64 CN5-851-64 CN5-852-64
5-25-64	Glove Box	Banslaben Nuc.Eng.	M. Rosen	5-853-64
5-6-64	Interferemce PM of Hydra 100X	R. Smith Photo.	R.F.Smith	CN5-854-64 A & B CN5-855-64 A & B
5-25-64	Grey Card Tea time in Chem. department	Al Wolf Chem.	R. Walton	CN5-856-64 CN5-857-64thru CN5-858-64
5-28-64	Schematic	Dr. Salzano Nuc.Eng.	Maile	5-859-64
5-28-64	Graph-Trends in use of radio isotopes	P. Richards Nuc.Eng.	Maile	5-860-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-28-64	Curve-Elongation in 20 hrs. (mm) vs. photo stationary state, etc. Curve-Elongation as % dark control vs. Photostationary state, Etc.	Hillmann Bio.	Maile	5-861-64 5-862-64thru 5-863-64
5-28-64	Curve-study in one subject (W.M.) of the effect of duiril, etc. Curve-Relation of mass of central compartmental potassium in on subject Curve-Relation of transfer rate of potassium into and out of the central compartmental potassium mass, etc	Dr. Schackow Medical	Maile	5-864-64 5-865-64 5-866-64
5-28-64	Curve-Co^{60}gamma copolymerzation ethylene & co. Curve-Intergral rate vs. Pressure Curve-Polymer yield vs. total dose Curve-Polymer yield vs. irradiation time Curve-Intrinsic viscosity vs. total dose Curve-Density vs. pressure Curve-Intergral rate vs. radiation intensity	Steinberg Nuc.Eng.	Maile	5-867-64 5-868-64 5-869-64 5-870-64 5-871-64 5-872-64 5-873-64
5-25-64	Pm blood # 1 1000X " " 2 1000X " " 3 1500X " " 4 1500X " " 5 1500X " " 6 1500X A " " 7 1500X B	J. Alias Bio.	R.F.Smith	5-874-64 5-875-64 5-876-64 5-877-64 5-878-64 5-879-64 A 5-879-64 B
5-21-64	ALge	M. Miller Bio.	R. Walton	5-880-64thru 5-882-64
5-25-64	Pm of CMR # 1 = 33-2E 100X " " 2 = 33-1C 100X " " 3 = 33-6B 100X " " 4 = 33-5E 100X " " 5 = 33-6E 100X " " 6 = 33-5B 100X	Dr. Tonna Medical	R.F.Smith	5-883-64 5-884-64 5-885-64 5-886-64 5-887-64 5-888-64
5-26-64	Grey Card Unit 80669R	Dr. Van Woert Medical	R. Walton	CN5-889-64 CN5-890-64thru CN5-891-64
5-28-64	Traces	Samios Physics	Marciano	5-892-64
5-26-64	Radiated Plants Light Room	Oosting Ecology	R. Walton	5-893-64thru 5-897-64 5-898-64thru 5-899-64
5-26-64	Portrait-Jim Reilly - Nuc. Eng. " Jerry Strickland - Nuc.Eng.	D. Puleston Pub. Info.	M. Rosen	5-900-64 5-901-64
5-28-64	Preparation for newcommers gathering at center	Directors	Humphrey	5-902-64thru 5-904-64

Form 1538

June

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
5-28-64	Type Table- National meetings	Masterson Directors	Marciano	6-1-64
5-28-64	Type Tables with formulas	Erginsoy Physics	Marciano	6-2-64thru 6-5-64
5-27-64	Graph-Run # 55 Graph-Run # 101 Graph-Run # 104 Graph-Run # 106 Diagram - Convergent in the horizontal plane	Winterbottom A.G.S.	Maile	6-6-64 6-7-64 6-8-64 6-9-64 6-10-64
5-28-64	Composite of X-rays	Dr. Atkins Medical	Marciano	6-11-64thru 6-14-64
5-28-64	Dr. Miksche & student	Puleston Pub. Info.	R. Walton	6-15-64
5-28-64	Drawing-Scale model drawing of cobalt	. Rizzo Nuc.Eng.	Marciano	6-16-64
5-28-64	Type Table-Cyclotron Type Table-Neutron generator Type Table-Targets for reactor Type Table-Policy for use of cyclotron Diagram-YTTRium - 90 generator	Hillan Nuc.Eng.	Marciano	6-17-64 6-18-64 6-19-64 6-20-64 6-21-64
5-28-64	Diagram-Copy of blue print	Wilson Physics	Marciano	6-22-64
6-1-64	Graph-Fig. 1 1000/T vs. log 10R	Weston Chem.	Chouroski	6-23-64
6-1-64	Graph-Radius	Winterbottom A.G.S.	Chourouski	6-24-64
6-1-64	Graph-Location in wiring	Davis H.P.	Cherouski	6-25-64thru 6-26-64
5-27-64	Furnace	Jones Nuc.Eng.	R. Walton	6-27-64thru 6-29-64
6-1-64	Dwg-Aerial view of site plan Aerial of site with drawing	Burn/Wilson Physics	Cherouski	6-30-64thru 6-31-64
5-28-64	Type Table-Blood Type Table-Total exchangeable sodium Type Table-Biological half-life of Na22 Type Table-Sodium kinetic studies	Dr. Lax Medical	Marciano	6-32-64thru 6-33-64 6-34-64 6-35-64 6-36-64
6-1-64	Pm of chamfered side of metal seal (replica) 150X Pm of seal chamfered side 63 X	Greenberg Physics	R.F.Smith	6-37-64 6-38-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-1-64	Pm of seal plain side 63X Pm of carbon seal side # 1 63X Pm of carbon seal side # 2 63X	Greenberg Physics	R.F.Smith	6-39-64 6-40-64 6-41-64
6-1-64	Type Table -Formula Type Table-Propane Type Table-Insertion Reaction Type Table-Stoichemetry Type Table-Chemical system Tyep Table-one or more steps Type Table-Insertion by carbon atoms Type Table-Attach by methyne Type Table-Structural consequences of inser- tion by methyne Type Table-Ratio of available C-H Bonds Type Table-Structural consequences of insertion by methyne Type Table-Production of hot carbon atoms	Al. Wolf Chem.	Marciano	6-42-64thru 6-44-64 6-45-64 6-46-64 6-47-64 6-48-64 6-49-64thru 6-50-64 6-51-64 6-52-64 6-53-64 6-54-64 6-55-64 6-56-64
5-27-64	Fast chopper test set-up	Greenberg Mech. Eng.	M. Rosen	6-57-64thru 6-59-64
5-28-64	H.P. monitoring test rack	Champagne H.P.	M. Rosen	6-60-64thru 6-62-64
6-1-64	Alpha-gamma facility mock-up	Banslaben Hot. Lab.	M. Rosen	6-63-64thru
6-1-64	Pre-heater	J. Smith Nuc.Eng.	M. Rosen	6-64-64
6-1-64	Pre-AMP	L. Rogers Instr.	M. Rosen	6-65-64
5-26-64	Passport - Mr. Grafield	Garfield Photo	M. Rosen	6-66-64
5-28-64	Wire spark chamber	Fischer Instr.	M. Rosen	6-67-64thru CN6-67-64thru 6-68-64 CN6-68-64 6-69-64
6-2-64	Liquid metal valve	W. Becker Nuc.Eng.	R. Walton	6-70-64
6-2-64	Spindle	Drager Nuc.Eng.	R. Walton	6-71-64
6-1-64	Film planter	Dr. Atkins Medical	R. Walton	6-72-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-1-64	Sample Holder	Hillman Nuc.Eng.	R. Walton	6-73-64
5-27-64	Metal sample	Halford Metal.	R. Walton	6-74-64thru 6-75-64
6-2-64	Pigs	Dr. Archambeau Medical	R. Walton	6-76-64thru 6-81-64
6-2-64	Grey Card Corn Plants	D. Shaver Bio.	R. Walton	CN6-82-64 6-83-64thru CN6-83-64thru 6-84-64 CN6-84-64
6-3-64	Curve-Probit of % survivors vs. log	Van Soestbergen Medical	Cherouski	6-85-64
6-3-64	Graph-Coefficients MCGEE first NA 24	Dr. Lax/Schakow Medical	Cherouski	6-86-64
6-3-64	Curve-% germination vs. exposure Kr Curve-% germination vs. RH	Cummings Ecology	Cherouski	6-87-64 6-88-64
6-2-64	Curve-Absorbance vs. wave length (mu) Curve-Rf (5% Aqueous acetic acid)	M. Furuya Bio.	Cherouski	6-89-64 6-90-64
6-1-64	Portrait-L.P. Hatch - Nuc.Eng.	L.P.Hatch Nuc.Eng.	M. Rosen	6-91-64
6-4-64	Dwg. - Base programs Schematic-System communication & controll	Schwartzer Instr.	Cherouski	6-92-64 6-93-64
6-4-64	Copy of 1-76-64 with change Copy of 1-82-64 " "	W. Kane Physics	Cherouski	6-94-64 6-95-64
6-4-64	Graph-Normal reactions - Energy vs. reaction coordinate Graph-Hot Atom Reactions - energy vs. reaction coordinate	Al Wolf Chem.	Cherouski	6-96-64 6-97-64
6-4-64	Schematic-Pavilion I - first floor layout	Dr. S.H. Cohn Medical	Cherouski	6-98-64
6-4-64	Curve-Volts vs. equivalents of Ce Curve-Polarography Curve-Absorption spectra: impramine vs. wavelength Curve-Oxidemtry vs. equivalents of Ce	Dr. Borg Medical	Cherouski	6-99-64 6-100-64 6-101-64 6-102-64
6-4-64	Curve-Pollen grains/m3 vs. feet	Schroeder Meteor.	Cherouski	6-103-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-4-64	Table-Formulas Table # I - Rate data and statistic. Table # II - Refined values	S. Seltzer Chem.	Cherouski	6-104-64thru 6-107-64 6-108-64 6-109-64
5-27-64	Unit 80669R	Dr. Van Woert Medical	R. Walton	6-110-64
6-3-64	Steel Balls	J. Sauls Nuc. Eng.	R. Walton	6-111-64thru 6-115-64 10-901-64 {COMPOSITE OF 6-114-64 & 6-115-64
6-1-64	Pm of spore 63 X	M. Miller Bio.	R.F.Smith	6-116-64
6-4-64	Boog Orig. Pg 114 Fig. # 2 "Adler" " " " 113 Fig. 1 " " " 129 Fig. # 1 & 2 (Composite) "Experientia" Book Orig. "Zeitschrift für Naturforschung" Book Orig. Pg 115 Fig. # 3	Van Soestbergen Medical	Cherouski	6-117-64 6-118-64 6-119-64 6-120-64thru 6-121-64 6-122-64
5-27-64	Cover of Nuclear News-July 1959 Vol #1 Book Orig.-Nat'l trends in R&D expenditures, by source of funds, 1941-1962 Book Orig.-R&D as a percent of the cross national produc, 1953-54-1962-63 Book Orig.-Research and development 1961,62 Book Orig.-Trends in fereal obligations for total research major fields of science Book Orig.-Federal obligations, for basic and applied research, etc.	B. Masterson Public Info.	Maile	6-123-64 6-124-64 6-125-64 6-126-64 6-127-64 6-128-64
6-3-64	Chem. Lab - Constr. Prog. Controlled environment Lab-Const. Prog. Physics & Math. Addition (constr. prog.) H.F.B.R. constr. prog.	R. Neuss A.E.C.	M. Rosen	6-129-64thru 6-131-64 6-132-64thru 6-133-64 6-134-64thru 6-135-64 6-136-64
6-4-64	Curve-CO exchange of pinus elliotti stems Curve-Net photosynthesis of pinus taeda leaves	Hadley Ecology	Maile	6-137-64 6-138-64
6-4-64	Curve-Paramagnetic Curve-Moments (CB) vs. temp. (^{o}K)	D.E. Cox Physics	Cherouski	6-139-64 6-140-64
6-3-64	Reaction Tank	Al Delph Nuc.Eng.	R. Walton	6-141-64thru 6-142-64
6-4-64	Equations Energy dependent neutron transport equation	Ghatak Nuc.Eng.	Maile	6-143-64thru 6-148-64 6-149-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-2-64	Bio. Symposium Bio. Symposium (Audience Group)	Lou Green Bio.	M. Rosen	6-150-64 THRU 6-166-64 6-167-64
6-5-64	Curve-Triton yield per thickness of lithium-6	Hillman Nuc.Eng.	Cherouski	6-168-64
6-5-64	Schematic Graph-Kaempherol Curves-Absorbance vs. wave length, mu	Furuya Bio.	Cherouski	6-169-64 6-170-64 6-171-64 thru 6-175-64
6-3-64	Pm skin # 1 250X	Dr. Alcober Medical	R.F.Smith	6-176-64
	" " 2 100X			6-177-64
	" " 3 100X			6-178-64
	" " 4 100X			6-179-64
	" " 5 63X			6-180-64
	" " 6 250X			6-181-64
	" " 7 100X			6-182-64
	" " 8 100X			6-183-64
	" " 9 250X			6-184-64
	" " 10 250X			6-185-64
	" " 11 250X			6-186-64
	" " 12 100X			6-187-64
	" " 13 250X			6-188-64
	" " 14 250X			6-189-64
	" " 15 250X			6-190-64
	" " 16 100X			6-191-64
	" " 17 100X			6-192-64
	" " 18 63X			6-193-64
	" " 19 100X			6-194-64
	" " 20 100X			6-195-64
	" " 21 100X			6-196-64
	" " 22 100X			6-197-64
	" " 23 250X			6-198-64
	" " 24 250X			6-199-64
	" " 25 250X			6-200-64
	" " 26 250X			6-201-64
	" " 27 250X			6-202-64
	" " 28 100X			6-203-64
	" " 29 63X			6-204-64
	" " 30 100X			6-205-64
	" " 31 250X			6-206-64
	" " 32 250X			6-207-64
	" " 33 100X			6-208-64
6-5-64	Composite-Corrosion of platium strip in melter and melter off-gas system exp.	Drager Nuc.Eng.	Cherouski	6-209-64
6-4-64	Radiation source	T. Miller Medical	R. Walton	6-210-64 thru 6-211-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-5-64	Curve-End, normal cycle, core center	Dr. Hendrie	Cherouski	6-212-64
	Curve-Start, fresh-fuel cycle, core top	Nuc.Eng.		6-213-64
	Curve-end, normal cycle, verticle average			6-214-64
	Curve-start, normal cycle, core center			6-215-64
	Curve-start, fresh-fuel cycle, etc.			6-216-64
	Curve-start, fresh-fuel cycle, vertical average			6-217-64
	Curve-start, normal cycle, vertical average			6-218-64
	Curve-end, normal cycle, core top			6-219-64
	Curve-start, normal cycle, core top			6-220-64
	Curve-start, fresch-fuel cycle, core center			6-221-64
	Curve-end, norma; cycle, 6½ in above center			6-222-64
	Curve-start, fresh-fuel cycle, core center			6-223-64
6-3-64	1-A	St. Jones	R. Walton	6-224-64
	1-B	Nuc.Eng.		6-225-64
	1-C			6-226-64
	1-D			6-227-64
	2-A			6-228-64
	2-B			6-229-64
	2-C			6-230-64
	2-D			6-231-64
	3-A			6-232-64
	3-B			6-233-64
	3-C			6-234-64
	3-D			6-235-64
	4-A			6-236-64
	4-B			6-237-64
	4-C			6-238-64
	4-D			6-239-64
	5-A			6-240-64
	5-B			6-241-64
	5-C			6-242-64
	5-D			6-243-64
6-5-64	Molecule	Wolf	M. Bull	CN6-244-64
	Molecule	Chemistry		CN6-245-64
	Molecular structure 6% all phase			CN6-246-64
	Yields in hot atom reactions			CN6-247-64
	Willard Methane Experiment			CN6-248-64
	Molecule products			CN6-249-64
	Insulation Techniques			CN6-250-64
	Molecular Structure			CN6-251-64
	52% Gas Phase Molecular Structure			CN6-252-64
	Chemistry			CN6-253-64
	Billiard ball collision hypotheses			CN6-254-64
	Molecule			CN6-255-64
	Mass detection system			CN6-256-64
	Molecular Bombardment			CN6-257-64
	Shore Lived molecule			CN6-258-64
	Isotope Formation			CN6-259-64
	Ultimate Reaction			CN6-260-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-3-64	Grey Card	Ecology	R. Walton	CN6-261-64
	Gamma Woods	J. Courtin		CN6-262-64 thru CN6-265-64
	Gamma Woods			CN6-266-64
	Gamma Woods			6-266-64
	Gamma Woods			CN6-267-64
	Gamma Woods			6-267-64
	Gamma Woods			CN6-268-64
	Gamma Woods			6-268-64
	Gamma Woods			CN6-269-64
	Gamma Woods			6-269-64
	Gamma Woods			CN6-270-64
	Gamma Woods			6-270-64
	Gamma Woods			CN6-271-64
	Gamma Woods			6-271-64
	Gamma Woods			CN6-272-64
	Gamma Woods			6-272-64
	Gamma Woods			CN6-273-64
	Gamma Woods			6-273-64
6-8-64	Cell no. vs. days - curve	Medical V.P.Bond	Cherouski	6-274-64
6-8-64	Curve - ^{59}Fe content of circulating blood vs. Time after injection	Medical V.P.Bond	Cherouski	6-275-64
	Curve - absolute neutrophiles vs. time in days			6-276-64
	Schematic - villus			6-277-64
	Curve-Log average pneumococci vs. time after injection			6-278-64
	Curve - Fractional survival vs. rads			6-279-64
	Curve - Granulocytes per mm^3 vs days			6-280-64
	Curve - Mototic figures labeled with tritiated thymidine vs hours after inj.			6-281-64
	Curve - Temp. (^{o}C) vs. days			6-282-64
	Curve - ml vs. days after irradiation			6-283-64
	Curve - fraction of labeled cells vs. hours			6-284-64
	Curve - mean granulocyte count vs. days after radiation			6-285-64
	Curve - cells/ml vs. days			6-286-64
	Curve -DNA vs 36 hours			6-287-64
6-8-64	Typed Table	N uc. Eng.	Cherouski	6-288-64
	Typed Table	F. B. Hill		6-289-64
6-8-64	Curve -Spherical Aim Calculation	Nuc. Eng.	Maidere	6-290-64
	Curve-Cylindrical Aim Calculations	Hendrie		6-291-64
	Schematic - HFBR			6-292-64
6-8-64	Graph - Cumulative mortality vs.treat.	Medical	Cherouski	6-293-64
	Curve - Temp. vs. days preceding death	V.P.Bond		6-294-64
	Curve - Glucose in perfusion fluid vs. Post irradiation days			6-295-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-8-64	Degree of alterations vs time in hours	Medical	Cherouski	6-296-64
	Curve-Temp vs days	V.P.Bond		6-297-64
	Graph-No. of cells on villus vs.days			6-298-64
	Graph-Ht. of villi vs. days after rad.			6-299-64
	Curve-Glucose Absorbed vs.days after X.			6-300-64
	Curve-Glusose Absorbed vs. Radia.Dose			6-301-64
	Curve-Arbitrary Scale vs. Hours			6-302-64
	Cells per Femur			6-303-64
	Mortality vs. Time after Irradiation			6-304-64
	Curve-DNA (MG) vs. Time post-irrad.			6-305-64
	Curve -percent change in weight			6-306-64
	Curve-Weight vs. time post irradiation			6-307-64
	Curve-Absolute Lymphocytes vs.time			6-308-64
6-8-64	Curve-Members vs. ANS Division Member.	Directors	Cherouski	6-309-64
	Curve-Material Science & Tech.	Williams		6-310-64
	Number of Symposia &National Topical meetings sponsored by Ans local sec.			6-311-64
	ANS budget per member			6-312-64
	ANS membership			6-313-64
	ANS annual budget vs. thous. of dollars=			6-314-64
	Graph-Growth of Nuc.Science & Eng.			6-315-64
	Map - Local Sections, Student Chapters			6-316-64
68-64	Radium Treatment Machine	Andy Hull H. Physics	R. Walton	6-317-64thru 6-319-64
6-5-64	Magnet	D. Tutlte Physics	R. Walton	6-320-64 thru 6-321-64
6-9-64	Curve-Standard deviation of plumes from continuous point sources	M. Smith Meteor.	Cherouski	6-322-64
6-8-64	Curve-The mean blood pressure in human subjects, etc.	Dr. Dahl Medical	Cherouski	6-323-64
6-8-64	Curve-R (t) (Arbitrary Units)	Ghatak	Cherouski	6-324-64
	Curve-Formula	Nuc.Eng.		6-325-64
	Curve-Nelkin Model vs. free gas			6-326-64thru 6-328-64
6-8-64	Curve-R (t) arbitrary units vs. microseconds			6-329-64
6-2-64	Anemometer	M. Butler Meteor.	M. Rosen	6-330-64
6-9-64	Schematic	Dr. Lax Medical	Cherouski	6-331-64
6-9-64	Graph-Final # of cells vs. treatment	Posner	Cherouski	6-332-64
	Curve-Relative # of cells vs. time	Bio.		6-333-64thru 6-334-64
	Curve-Fraction surviving vs. acute exposure			6-335-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-4-64	Grey Card Pine Seedlings	E. Klug Bio.	R. Walton	CN6-336-64 6-337-64thru CN6-337-64thru 6-339-64 CN6-339-64
6-8-64	Curve--Formula	Kalish Nuc.Eng.	~~NHXXEMG~~ Cherouski	6-340-64thru 6-346-64
6-9-64	Curves-Formula	Ghatak Nuc.Eng.	Cherouski	6-347-64thru 6-359-64
6-9-64	Schematic-Water cooled proton beam= stopper	Winterbottom A.G.S.	Maile	6-360-64
6-9-64	Table 5-Comparision of measure d structure factors with values calcula- ted from w3 parameters	Ibers Chem.	Maile	6-361-64
6-9-64	Schematic-Nat. Radium Product Co. Typed Table-Radium Decay Chain Curve-Fig. # 1 Curve-Fig. # 3 Curve-Fig. # 4 Nat'l Radium Product Co. Instruction Pg. 1 " " " " " Pg. 2	A. Hull H. Physics	Cherouski	6-362-64 6-363-64 6-364-64 6-365-64 6-366-64 6-367-64 6-368-64
6-9-64	Schematic-Master Slave Manipulator Preliminary Sub-Assembly	A. Neilson A^2D^2	H. Maile	6-369-64
6-9-64	Print Original s	Dr. Koshland Bio.	Cherouski	6-370-64thru 6-371-64
6-9-64	Composite Traces	Petropoulis Nuc.Eng.	Marciano	6-372-64thru 6-388-64
6-9-64 i	Typed Table-Potassium kinetic studies in normotensive and hypertensive human subjects Typed Table-Potassium kinetic studies in normotensive and hypertensive human subjects	Dr. Lax Medical	Cherouski	6-389-64 6-390-64
6-9-64	Curve-Depth Typed Table-Formula Typed Table-Neutrino source vs. capture rate	R. Davis Chem.	Cherouski	6-391-64 6-392-64 6-393-64
6-9-64	Curve-Microseconds vs. energy	Ghatak Nuc.Eng.	Maile	6-394-64
6-9-64	Curves Schematic of glassware	M. Delihas Medical	Cherouski	6-395-64thru 6-398-64 6-399-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-9-64	Schematic	F.B. Hill Nuc.Eng.	Maile	6-400-64
6-9-64	Schematic-System for preparing colloidal	P. Richards Nuc.Eng.	Cherouski	6-401-64
6-9-64	Curve-Response of Cerenkov counter	Friedes Physics	Cherouski	6-402-64
6-9-64	Curve-CO2 exchange of pinus taeda stems	Hadley Ecology	Cherouski	6-403-64
6-9-64	Typed Table I - Calculated & observed nuclear relative intensities Typed Table II - Lattice parameters of MuO2	Gonzalo Physics	Cherouski	6-404-64 6-405-64
6-9-64	Curve-and formula	Schweitzer Nuc.Eng.	Cherouski	6-406-64thru 6-407-64
6-9-64	Schematic Curve-Formula vs. formula	Ibers Chem.	Cherouski	6-408-64 6-409-64
6-8-64	Light energy measuring tank Glass equipment	F. Hill R. Nuc.Eng.	R. Walton	6-410-64 6-411-64
6-9-64	Curve-Charge account transaction Curve- Offer of sale transactions Curve-Cumulative vol. Curve-contract trans. Curve-Petty cash cumulative by mos. Curve-Value of purchase orders processed Curve-No of BNL employees-per buyer Curve-Volume and transations Curve-Ratios of trans. per BNL empl. Curve-Requisitons & stock cards Curve-# of purchase order precessed Curve-Ratios of dollars of procurement per purchasing payroll dollar	Maxey Purchasing	Cherouski	6-412-64 6-413-64 6-414-64 6-415-64 6-416-64 6-417-64 6-418-64 6-419-64 6-420-64 6-421-64 6-422-64 6-423-64
6-10-64	Passport	N. Samios Physics	R. Walton	6-424-64
6-10-64	Diagram	E. Hodges Bio.	Cherouski	6-425-64
6-10-64	Negative of roll 53B View 2 Frame 097025 .... compl. frame (BLACK TRACKS WHITE LINES) WHITE TRACKS - BLACK BACKGROUND OF ABOVE	M. Burns Physics	Humphrey	6-426-64A 6-426-64B
6-10-64	H.F.B.R. interior	L. Corliss Chem.	M. Rosen	6-427-64
6-9-64	Pm of carbon surface # 1 63X " " " " 2 63X	J. Russo Physics	R.F.Smith	6-428-64 6-429-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-9-64	Pm of stut surface chamfered side # 3 63X	J. Russo Physics	R.F.Smith	6-430-64
	Pm of steel surface plain side (inside edge) # 4 63X			6-431-64
	Pm of steel surface plain side (mid to outside edge) # 5 63X			6-432-64
	Pm of replica of steel surface (chamfered side* 150X			6-433-64
6-10-64	Curve-Neutrophilic myeloytes	V. P. Bond Medical	Cherouski	6-434-64
	Curve-Neutrophilic granulogytes % of normal vs. days after total body irrad.			6-435-64
	Curve-Villus height (%) vs. time after labeling (hours)			6-436-64thru 6-437-64
	Curve--% of control intestines vs. days after irradiation			6-438-64
	Graph-Compartments in normal steady state			6-439-64
	Curve-Dose-survival time curve			6-440-64
	Curve-# of epithelial cells (percentage) vs. days after irradiation			6-441-64
	Curve-Cumulative mortality (%) vs. time after irradiation (month)			6-442-64
	Curve-Fraction of mitoses labeled vs. time (hrs) from injection to sacrifice			6-443-64
	Curve-% of absolute number normally present vs. time in hours post 600r			6-444-64
	Curve-Cells of marrow smear vs. hours			6-445-64
	Graph-Myelopoiesis - Erythropoisis, etc.			6-446-64
	Dwg.-Bone marrow, blood time after exposure in days			6-447-64
	Curve-% of normal-red blood cells, etc.			6-448-64
	Curve-Platelets (1000 per mm3)			6-449-64
	Curve-Total nucleated marrow cells vs. time after x-ray (days)			6-450-64
	Curve-body weight-gramms food intake-(clories vs. time (days)			6-451-64
	Curve-H_2O content in body and Ht value aftef total body x-irradiation			6-452-64
	Curve-Mean survival time after total body irrad. (days) vs. days after condamination			6-453-64
Curv	Curve-Realtionship between average survival time after total body irrad. and life span of intestinal epithelial cell			6-454-64
6-10-64	Curve-% recoverable acting in plasma vs. hours	L. M. Schiffer Medical	Cherouski	6-455-64
	Schematic-"cyanocobalamin"			6-456-64
6-10-64	Tables-L-6 thru L-16	Ibers Chem.	Cherouski	6-457-64
	Tables-L-0 thru L-6			6-458-64
6-10-64	Table 13-Book Orig. Pg 24 - Report of the federal radiation council	G. Hull H.Physics	Cherouski	6-459-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-10-64	Target	DeVito A.G.S.	Cherouski	6-460-64
6-10-64	Passport	Dr. Goldhaber Admin.	R. Walton	6-461-64
6-11-64	Typed Table I - 48 hr urinary excretion of Co^{57} etc, Typed Table II-% dialyzable Co^{57} in plasma, etc.	Schiffer Medical	Cherouski	6-462-64 6-463-64
~~XXXXXXX~~ 6-11-64	Table	Dr. Bond Medical	Cherouski	6-464-64
6-11-64	Curve-Cross section for CH_2 total in hours vs. channel number	Chrien Physics	Cherouski	6-465-64
6-11-64	Paste-up Tables (5) VI thru X	M. Levine Nuc.Eng.	Cherouski	6-466-64
6-12-64	Curve-Relative number dying vs. time after exposure Curve-log bacteria vs. 10-90 min 4 hrs, etc. Graph-Cells per cu mm in thousands vs. time after exposure in (days) Graph-Pseudo in blood Curve-Mean survival time (hrs) vs. dose	V.P. Bond Medical	Cherouski	6-467-64 6-468-64 6-469-64 6-470-64 6-471-64 thru 6-472-64
6-5-64	Grey Card Macro of 16 mm movie frame	M. Smith Meteror	R.F.Smith	CN6-473-64 CN6-474-64
6-10-64	Electrode	Damask Physics	R. Walton	6-475-64
6-9-64	Grey Card Chapel	Jackson Medical	R. Walton	CN6-476-64 CN6-477-64 thru CN6-479-64
6-12-64	Schematic - Fig. # 1	Kunmann Chem.	Cherouski	6-480-64
6-12-64	Schematic	Cronkite Medical	Cherouski	6-481-64
6-12-64	Curve-graph-Four models for density dist. of CU 64	M. Miller Chem.	Cherouski	6-482-64
6-12-64	Curve-Formula vs. formula	Dr. Yuta Physics	Cherouski	6-483-64
6-12-64	Curve-Cross section Book Orig. Pg 174 Radiological Health	Dr. Atkins Medical	Cherouski	6-484-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-4-64	Chemo-nuclear fuel removal equipment	J. Klein Nuc. Eng	M. Rosen	6-485-64thru 6-493-64
5-26-64	Portrait-Bruce Quinn (Purchasing) " E. Burke (Security) " J. Calkin (Appl. Math) " J.B.H. Kuper (Instr.) " D. Mallory (Plant Maint) " J. Garfield (Photo.) " R. Williams (Dir.) " D. Edwards (Shops) " Frank Walsh (P.M.)	P. Paige Personnel	M. Rosen	6-494-64 6-495-64 6-496-64 6-497-64 6-498-64 6-499-64 6-500-64 6-501-64 6-502-64
6-5-64	Pipe section	Halford Metal.	R. Walton	6-503-64thru 6-505-64
6-10-64	Exploded view of valve assembly	Schuster Metal.	R. Walton	6-506-64
6-12-64	Exploded View	W. Becker Nuc. Eng.	R. Walton	6-507-64
6-10-64	80" Bubble Chamber	B. Fawler Physics	R. Walton	CW 6-508-64
6-15-64	X-Ray # 3 X-Ray # 9 X-Ray # 10 X-Ray # 11 X-Ray X 11	Dr. Tonna Medical	Cherouski	6-509-64 6-510-64 6-511-64 6-512-64 6-513-64
6-12-64	Plants	J. Miksche Bio.	R. Walton	6-514-64thru 6-521-64
6-12-64	Copy of glossy print	G. Searles Nuc. Eng.	Cherouski	6-522-64
6-15-64	X-Rays (date 6-5-64) X-Rays (" 6-12-64)	Dr. Wass Medical	Cherouski	6-523-64thru 6-524-64
6-15-64	Table - K-0 thru K-6	Ibers Chem.	Cherouski	6-525-64
6-11-64	Pm path 6.5X " " 63X " " 95.5X " ? 100X " " 250X	M. Wolfsberg Bio.	R.F.Smith	6-526-64thru 6-528-64 6-529-64 6-530-64 6-531-64thru 6-532-64 6-533-64
6-15-64	Curve-Co 60 gamma copolymerization of ethylene, etc.	Steinberg Nuc.Eng.	Maile	6-534-64thru 6-535-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-15-64	Curve-Exponential attenaution Scheamtic Dwg.	Hill Nuc.Eng.	Maile	6-536-64 6-537-64
6-15-64	Typed Table Table I - Properties, etc. Typed Table Table II - Targets Typed Table-Foil sandwiched between two Ti windows	P.Davis/Dostrovsky Chem.	 Maile	6-538-64 6-539-64 6-540-64
6-15-64	Curve-Graphical evaluation of plume rise Dwg.-Aircraft observes & temp data Curve-Effective cloud rise (heat rate)	Frizzola Meteor	Maile	6-541-64 6-542-64 ~~6-543-64~~ thru ~~6-546-64~~
6-15-64	Schematic	Robertson Medical	Maile	6-545-64
6-15-64	Curve-% yield vs. Mol. fract. moderator	Ache Chem.	Maile	6-546-64
6-15-64	Curve-Li -9 Cuve-C-16 Curve - N-17 Curve-3 GeV protons	Dostrovsky Chem.	Maile	6-547-64 6-548-64 6-549-64 6-550-64
6-15-64	Schematic Curve-Graph - Raw true coincidences per hr, vs. energy in KeV	G. Church Physics	Maile	6-551-64 6-552-64thru 6-558-64
6-5-64	Vacuum Chamber	W. Tremel Metal.	M. Rosen	6-559-64thru 6-560-64
6-12-64	Copy of neg of portion of view # 2 Roll # 53B Frame # 090725	M. Burns Physics	Cherouski	6-561-64
6-11-64	Pm of replica from steel shaft (large diameter end) 150X Pm of replica from steel shaft (large diameter end(150X Pm of replica from steel shaft (large diameter end) 150X Pm of replica from steel shaft (large diameter end) 150X Pm of replica from steel shaft (large diameter end) 150X Pm of replica of steel shaft (large diameter end) 150X Pm of replica from steel shaft (fissure edge on narrow portion) 150X Macro photo of large diameter of steel shaft Macro photo of fissure in narrow portion of steel shaft Macro photo of fissure on narrow portion of steel shaft	Russo Physics	R.F.Smith	6-562-64 6-563-64 6-564-64 6-565-64 6-566-64 6-567-64 6-568-64 6-569-64 6-570-64 6-571-64

DELETED 8/24/64 USE ONE NEG. 8-695-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION –	DEPT.	PHOTOGRAPHER	NUMBER
6-11-64	Curve-Absorbed dose rate vs. depth in tissue equivalent phantom man, etc. Curve-Relative dose vs. relative B10 concentration 4 cm depth in phantom man Curve-Dose equivalent rate vs. depth in tissue equivalent phantom man, etc. Curve-Relative dose vs. relative B 10 concentration 7cm depth in phantom man Cuve-Relative dose vs. relative B 10 concentration 3 cm depth in phantom man Cuve-Relative dose vs. relative B 10 concentration 2 cm depth in phantom mem Cuve-Absorbed dose rate vs. depth in tissue equivalent phantom man, etc.	Fairchild Medical	Cherouski	6-572-64 6-573-64 6-574-64 6-575-64 6-576-64 6-577-64 6-578-64
6-16-64	Composite paste-up-sown immediately Stratified 3 weeks	J; Cummings Ecology	Maile	6-579-64
6-16-64	Equations	Krieger Nuc.Eng.	Maile	6-580-64thru 6-585-64
6-16-64	Composite paste-up of photos 5-814-64 & 5-816-64	Dr. Atkins Medical	Maile	6-586-64
6-15-64	H.F.B.R. Construction 1 thru 12	J. Kinne Nuc.Eng.	M. Rosen	6-587-64thru 6-598-64
6-16-64	COUNTS PER 160 SEC VS. COUNTER ANGLE Curve-~~Response of Gd screens~~ Curve-Temp. dependence of magnetic moment Cuve-Temp. variation of magnetic peaks Curve-Magnetic form factor Curve-Changes in spiral periodicity near to the neel point	Gonzalos Physics	Cherouski	~~6-599-64~~ 6-604-64 6-600-64 6-601-64 6-602-64 6-603-64
6-16-64	~~Curve-Counts per 160 seconds vs. counter angle~~ CURVE - RESPONSE OF GD SCREENS Curve-Comparison of density response neutron radiographs of methacrylate wedge	Dr. Atkins Medical	Cherouski	~~6-604-64~~ 6-599-64 6-605-64
6-17-64	Drawing	Dr. Koshland Bio.	Cherouski	6-606-64
6-17-64	Curve-100% O2 700°C - superficial velocity Curve-Rotating bed experiment, etc.	Bartlett Nuc.Eng.	Cherouski	6-607-64 6-608-64thru 6-610-64
6-17-64	Curve-Formulas	Remsberg Chem.	Cherouski	6-611-64thru 6-614-64
6-16-64	Curve-and formulas	Friedlander Chem.	Cherouski	6-615-64thru 6-616-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-17-64	Curve-Formulas Drawing	Remsberg Chem.	Cherouski	6-617-64thru 6-619-64 6-620-64thru 6-621-64
6-17-64	Typed Table-Kinetic criteria of mech. Typed Table-General Scheme Typed Table-Monomers reported to radiopolymerize ionically in pure liquid state	Don Metz Nuc.Eng.	Cherouski	6-622-64 6-623-64 6-624-64
6-17-64	Composite of Plate 1, 2, 4 & 5 " " " 7, 8 &16	Delihas Medical	Cherouski	6-625-64 6-626-64
6-9-64	Stand pipe	Stew Jones Nuc.Eng.	R. Walton	6-627-64
6-17-64	Schematic-Book Orig.	Heins Cosmo.	Cherouski	6-628-64
6-17-64	Curves-Fig. 3 Curves-Peripheral 960 MeV	Leitner Physics	Cherouski	6-629-64 6-630-64
6-16-64	Unit # 80039R	Dr. Schiffer Medical	R. Walton	6-631-64
6-15-64	Grey Card Root Tip 100X	A. Rogers Bio.	R.F.Smith	CN6-632-64 6-633-64 CN6-633-64
6-17-64	Target slit	N. Samios Physics	R. Walton	6-634-64thru 6-635-64
6-15-64	Pigs	Dr. Archambeau Medical	R. Walton	6-636-64thru 6-643-64
6-15-64	Portrait - Peter Paige	P. Paige Personnel	M. Rosen	6-644-64
6-19-64	Vertical Accelerator	G. Hummer Physics	M. Rosen	6-645-64thru 6-650-64
6-19-64	Curve-	Cummings Chem.	Cherouski	6-651-64
6-19-64	Curve-Formula vs. formula	Willi Chem.	Cherouski	6-652-64
6-19-64	Curve-Fig. 4a, 4b Curve-Graph-Fig. 2 Events vs. formula	Leitner Physics	Cherouski	6-653-64 6-654-64
6-19-64	Curve-Formula vs. formula Graph-Formula vs. formula	Schermer Physics	Cherouski	6-655-64 6-656-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-19-64	Table I-number of transductions in experiments with s., etc. Table-Quantitative tests of homology, etc. Table-Arrangement of functionally related mutant genes, etc.	Demerec Bio.	Cherouski	6-657-64 6-658-64 6-659-64
6-19-64	Curve-Type of survivors (%) vs. acute Curve-Survival (%) vs. acute gamma exp. Copy of photo	M. Miller Bio.	Cherouski	6-660-64 6-661-64 6-662-64
6-18-64	Damaged bearing from Cosmo M.G. room	Mc.Laoughlin Cosmo	R. Walton	6-663-64
6-18-64	Pm autograph phase - 400X " " " 400X	Dr. Miksche Bio.	R.F.Smith	6-664-64 6-665-64
6-17-64	Hot lab pool	J. Wagner Nuc.Eng.	R. Walton	6-666-64thru 6-671-64
6-18-64	Pm path 100X Pm path 1500X	Dr. Johnson Medical	R.F.Smith	6-672-64thru 6-674-64 6-675-64
6-18-64	Pm chromosomes 400X Pm chromosomes 600X Pm chromosomes 1500X	Dr. Shaver Bio.	R.F.Smith	6-676-64thru 6-681-64 6-682-64 6-683-64
6-17-64	# 1 Pm path 63X # 2 " " 250X # 3 " " 63X # 4 " " 63X # 5 " " 63X # 6 " " 63X # 7 " " 250X # 8 " " 63X # 9 " " 250X #10 " " 63X #11 " " 63X #12 " " 250X	Dr. Alcober Medical	R.F.Smith	6-684-64 6-685-64 6-686-64 6-687-64 6-688-64 6-689-64 6-690-64 6-691-64 6-692-64 6-693-64 6-694-64 6-695-64
6-19-64	Schematic	Van Slyke Medical	Cherouski	6-696-64
6-19-64	Schematic	Wriston Bio.	Cherouski	6-697-64 thru 6-698-64
6-19-64	Graph-% of daily total vs. time	G. Raynor Meter.	Cherouski	6-699-64
6-19-64	Curves- Total abundance of two families of parasites- irradiated forest 1962	Brower Ecology	Cherouski	6-700-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-19-64	Curve-# of counts vs. channel number Curve-# of counts vs. channel number	K. Jones Physics	Cherouski	6-701-64 6-702-64
6-15-64	Grey Card Corn	D. Shaver Bio.	R. Walton	CN6-703-64 6-704-64thru cn6-704-64thru 6-706-64 CN6-706-64
6-19-64	Beam Targets	AGS	Cherouski	6-707-64
6-19-64	Copy of X-Ray Copy of X-rays	Dr. Huene Medical	Cherouski	6-708-64 6-709-64thru 6-714-64
6-22-64	Schematic-Fig. 1 - Schematic drawing of boiling mercury loop Schematic-Fig. 2 - /Corrosion-temp. profile uninhibited boiling Schematic-Fig. 3 Corrosion-temp. profile Ti inhibited boiling Hg loop Schematic-Fig. 4 - Corrosion temp. profile Zr inhibited boiling Hg loop	Fleitman Met.	Cherouski	6-715-64 6-716-64 6-717-64 6-718-64
6-22-64	Schematic	Bormann Ecology	Cherouski	6-719-64thru 6-722-64
6-22-64	Curves with formula	K. Jones Physics	Cherouski	6-723-64thru 6-724-64
6-22-64	Curve-Formula vs. formula	Posner Bio.	Cherouski	6-725-64thru 6-729-64
6-12-64	Passport I.D. (Ted Kycia) Passport I.D. (Ed Salant) Passport I.D. (Marc Ross)		M. Rosen	6-730-64 6-731-64 6-732-64
6-15-64	Portrait - Hans Kalbach (Cosmo) " Geo. Buhl (P.M.) " August Knecht (Shops)	Whitehead Personnel	M. Rosen	6-733-64 6-734-64 6-735-64
6-19-64	Grey Card Bearing	B.M. Laughlin Cosmo	R. Walton	CN6-736-64 CN6-737-64thru CN6-738-64
6-19-64	Grey Card Unit # 8-06-45 R Unit # 8-0668R Unit # 80569R	Dr. Tashjian Medical	R. Walton	CN6-739-64t CN6-740-64thru CN6-741-64 CN6-742-64thru CN6-743-64 CN6-744-64thru CN6-745-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-22-64	Graph-Total body sodium in male rats from S and R strains on high and low salt diets	C. Young Medical	Cherouski	6-746-64
6-17-64	Grey Card Pine Branches	J. Courtin Ecology	R. Walton	CN6-747-64 6-748-64 CN6-748-64 thru 6-750-64 CN6-750-64
6-22-64	Curves-Total abundance-psocoptera, etc. Curve-Insect abundance seasoned total Curve-Radiation effects on low shrub synusia - 1963 Curve-Radiation effects on low shrub synusia 1962 Curve-Density of ~~xxx~~ insect families in shrub synusia Cuve-Insect abundance irradiated forest ecosystem May-July 1963 Curve-Total abundance of scophytopius magndalensis	Brower Ecology	Cherouski	6-751-64 6-752-64 6-753-64 6-754-64 6-755-64 6-756-64 6-757-64
6-22-64	Computer Face-Pencil Dwg.	Schwartzer Instr.	Cherouski	6-758-64
6-22-64	Curve- Flourecence at 1027 mu vs. wavelength in mu Curves-Green plants - Photosynthetic Bacteria	Olson Bio.	Cherouski deleted 10/25/77 as per J. Olson	6-759-64 →6-760-64
6-17-64	Uranium stigs	Williams Nucl Eng.	R. Walton	6-761-64
6-19-64	M.G.Bearing	MacDougall Cosmo	R. Walton	6-762-64 thru 6-765-64
6-23-64	Book Orig. - "The Plant Cell Wall" Fig. 9B Page 23 Book Orig. - Norelco Reporter Book Orig. -"Reprint from Appita" Vol 16, # 3, fig. 14 Curve-Growth and formula vs. time-days	Dr. Miksche Bio.	Cherouski	6-766-64 6-767-64 6-768-64 6-769-64
6-23-64	Chart-Continous Film Processing Production Figures, 1960 - to date	J. Garfield Photo.	Cherouski	6-770-64
6-17-64	Pm of bubble chamber film 100X	Samios Physics	R.F.Smith	6-771-64 thru 6-772-64
6-24-64	Chart Schematic-Plane wave born approximation	Donovan Physics	Cherouski	6-773-64 6-774-64
6-24-64	Curve-Gamma spectra obtained from whole body counter	Dr. Huene Medical	Cherouski	6-775-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-24-64	Curve-Reactions, etc. Curve-R^3 vs. transition energy (MeV)	Olness Physics	Cherouski	6-776-64 6-777-64
6-24-64	Curve-Molten glass viscosity Curve-Catalyzed oxidation of type 348 stainless steel in rodary beds	Domish Nuc.Eng.	Cherouski	6-778-64 6-779-64thru 6-780-64
6-24-64	Polaroid pulse picture Fig. # 1 - Exp. set up block diagram Schematic-Fig. # 2-Time to amplitude converter-circuit diagram, principle of operation Schematic-Fig.4-time to amplitude converter-circuit diagram Curve-Fig. #5-Time resolution and coincidence rate vs. minimum current trigger level Curve-Fig. #5-The pulse shape effect as a function of equal charge collection Curve-Fig. #6-The pulse shpae effect as a function of energy Diagram-Fig. # 6-Time to amplitude converter system block diagram Curve-Fig. #7-bhoto multiplier current pulse curve Curve-Fig.# 8-Promt CO^{60} spectrum Curve-Fig.# 10-Calibration curve	D. Ophir Instr.	Cherouski	6-781-64thru 6-783-64 6-784-64 6-785-64 6-786-64 6-787-64 6-788-64 6-789-64 6-790-64 6-791-64 6-792-64 6-793-64
6-24-64	Curve-Growth of strontium-fed rats	S.H. Cohn Medical	Cherouski	6-794-64
6-22-64	Water-gas cooler for chemo-nuclear loop mock-up	J. Smith Nuc.Eng.	M. Rosen	6-795-64
6-1-64	H.F.B.R.		M. Bull	CN6-796-64
6-25-64	Interference photomicrographs of fungus	Dr. M.Miller Bio.	R.F.Smith	C6-797-64thru C6-832-64
6-25-64	Schematic (Pencil)	Dr. Hendrie Nuc.Eng.	Cherouski	6-833-64
6-25-64	Copy of Polaroid Print	J. Mollenauer Physics	Cherouski	6-834-64thru 6-835-64
6-25-64	Blueprint Schematic - Spark chamber stage	Schwartzer Instr.	Cherouski	6-836-64
6-25-64	Book Orig.-Free Radiacal in Solution Book Orig.-Journal of Chem. Physics Book Oirg.-Reprint from Journal of the American Chem.	Gebicki Chem.	Cherouski	6-837-64 6-838-64thru 6-839-64 6-840-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-25-64	Book Orig.- Electron spin resonance spectra of thefree radical	Gebicki Chem.	Cherouski	6-841-64
	Book Orig.-Electron spin resonance,etc.			6-842-64
6-25-64	Curve-Density vs. Co concentration in copilimer	Steinberg Nuc.Eng.	Cherouski	6-843-64
	Curve-Typical X-Ray diffraction pattern of copolymers			6-844-64
	Curve-Crystalline M.P. vs. Co concentration in copolymers			6-845-64
	Curve-CO gamma copolymerization of ethylene			6-846-64
	Curves-Typical (DSC) melting and crystallization thermograms, etc.			6-847-64
	Curve-Co^{60} gamma copolymerzation of ethylene-Co intergral rate vs. Co concentration			6-848-64thru 6-849-64
Graph	Graph-Co 60 gamma copolymerization of ethylene and Co inrared spectrum of an ethylene-Co, etc.			6-850-64
6-25-64	Curve-Channel number counts per channel energy (MeV)	Erginsoy Physics	Cherouski	6-851-64thru 6-853-64
	Curve-Exponentally screened coulomb potential, etc.			6-854-64
	Curve-Simple exponential potential			6-855-64
	Curve-Morse potential			6-856-64
	Curve-Exponentially screened coulomb potential, etc.			6-857-64
	Curve-(from arbitrary zero)			6-858-64
	Curve-Relative yield per unit energy range, vs. energy spectra, etc.			6-859-64
	Curve-Mean inelastic energy loss vs. calculated distance of closest, etc.			6-860-64
	Schematic-Discriminator counts vs. formula			6-861-64
6-22-64	Macro photo of plant culture	Dr. Miksche Bio.	R.F.Smith	6-862-64
	Pm of plant section 100X			6-863-64
6-25-64	Drawing-Circle, formula	F. Hill Nuc.Eng.	Maile	6-864-64
	Curve and formula			6-865-64thru 6-867-64
	Curve-Exponential attenuation N-1			6-868-64thru 6-869-64
	Curve-Exponential attenuation N-2			6-870-64thru 6-872-64
	Curve-Constant energy loss attenuation xx.			6-873-64thru 6-875-64
	Curve-N-2 exponential attenuation,etc.			6-876-64
6-25-64	Typed Table-Formula	A. Willi Chem.	Maile	6-877-64thru 6-880-64
	Typed Table-The parameter x measure			6-881-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-25-64	Typed Table-Experimental isotope effects Typed Table-Forced field of the transi-tiom state. etc/ Typed Table-CH stretching force, etc. Typed Table-Force constants and vibra-tional frequencies of CH_3I	A. Willi Chem.	Maile	6-882-64 6-883-64 6-884-64 6-885-64
6-24-64	Mums Grey Card	J. Miksche Bio.	R. Walton	6-886-64thru CN6-886-64thru 6-896-64 CN6-896-64 CN6-897-64
6-26-64	Sangrad program logic flow diagram	J.S.Robertson Medical	Maile	6-898-64
6-26-64	Typed Tables-"Of decimal fraction Typed Tables-Four-placed comman logarithm	Paul Levy Physics	Cherouski	6-899-64 6-900-64
6-26-64	Graph-Electron volts/ratio estimated	Olson Bio.	Cherouski	6-901-64
6-26-64	Typed Table-Reaction Typed Table-Sample size, diameter in inches Typed Table-Table I - A summary of the kinetic data Typed Table-Table II	F. Salzano Metal.	Maile	6-902-64 6-903-64 6-904-64 6-905-64
6-26-64	Graph-Fraction of C8 C5/time, minutes Graph-Fraction of C_8C_5removed per min/formula Graph-Fraction of C_8C_5 removed per min. at 500°C/Reciprocal diameter 1/d inches	F. Salzano	Maile	6-906-64thru 6-907-64 6-908-64 6-909-64
6-23-64	Portrait - Dr. Miksche	J, Miksche Bio.	M. Rosen	6-910-64
6-23-64	Pine seedlings	E. Hadley Ecology	R. Walton	6-911-64
6-23-64	Quiescent centers (model)	Dr. Miksche Bio.	M. Rosen	6-912-64
6-26-64	Dry Box Uranium beads Glass rack	Castleman Nuc.Eng.	R. Walton	6-913-64 6-914-64 6-915-64thru 6-918-64
6-29-64	Schematic-Tissue equivalent ionization chamber	Fairchild Medical	Cherouski	6-919-64
6-29-64	Schematic-plerome tip Curve-cells/2mm root tip segments	Miksche Bio.	Cherouski	6-920-64 6-921-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-29-64	Curve-Temp. vs. carbon Typed Table-Aqueous condensate filtration Typed Table-Iodine chemical state	Castleman Nuc.Eng.	Maile	6-922-64 6-923-64 6-924-64
6-29-64	Curve-Fig. 1 - focusing power vs. momentum Curve-Fig. 2- Acceptance angles for double lens Curve-Fig. 3 - v flux Curve-Fig. 4 - v gain factor Curve-Fig. 5 - double magnet with quadrupoles Curve-Fig. 6 - Quadrupoles system focusing Curve-Fig. 7 - Acceptance angle for quadrupoles system			6-925-64 6-926-64 6-927-64 6-928-64 6-929-64 6-930-64 6-931-64
6-29-64	Award Presentation	L. Baker Safety	R. Walton	6-932-64
6-29-64	Pm autograph 1000X	Dr. Skougaard Bio.	R.F.Smith	6-933-64thru 6-934-64
6-29-64	Pm of plant section 24X Pm of plant section (culture) 24 X	M. Miller Bio.	R.F.Smith	6-935-64 6-936-64
6-26-64	Chem. Lab Construction Prog. Physics Addition Construction Prog.	R. Neuss A.E.C.	M. Rosen	6-937-64thru 6-938-64 6-939-64thru 6-941-64
6-25-64	M. G. Foundation	Mac Dougal Cosmo.	R. Walton	6-942-64thru 6-957-64
6-24-64	Boiler cooler	J. Smith Nuc.Eng.	M. Rosen	6-958-64
6-26-64	Pm of chromosomes 400X Pm of chromosomes 600X	Don Shaver Bio.	R.F.Smith	6-959-64thru 6-965-64 6-966-64
6-26-64	Grey Card Pm of plant culture 6.5X	Dr. Miksche Bio.	R.F.Smith	CN6-967-64 CN6-968-64thru CN6-970-64
6-23-64	B.G.R.R. exit air bypass facility	Demirjian Reactor	M. Rosen	6-971-64
6-30-64	Schematic-Diffusion Apparatus Curve-Oxidation rate Schematic-Fission product deposition Curve-Iodine deposition profiles Curve-Diffusion coefficient iodine in	Castleman Nuc.Eng. U.C.	Cherouski	6-972-64 6-973-64 6-974-64 6-975-64 6-976-64
6-30-64	Graph-number of cells vs. grains per nucleus	Skougaard Bio.	Cherouski	6-977-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-30-64	Curve-% of H^3 vs. min after injection	Skougaard	Cherouski	6-978-64thru
	Curve-mean grain count vs. min after H^3			6-980-64
	Curve-formula vs. min after C^{14}			6-981-64
				6-982-64
6-30-64	Relax curves vs. rate	Rosenberg	Cherouski	6-983-64
	Curve-Ferrovac "E" Irons	Nuc.Eng.		6-984-64
	Curve-Shear stress vs. time-G.S. o45mm			6-985-64thru
				6-986-64
6-30-64	Curve-Crown conditions of trees	Rebuck	Cherouski	6-987-64thru
	Curve-Crown conditions of stems	Ecology		6-988-64
	Curve-Crown conditions of quercus coccinea			6-989-64
	Schematic			6-990-64
6-30-64	Curve-Effect of iodinations on the binding of lac antibody	Dr. Koshland Bio.	Cherouski	6-991-64
	Curve-Effect of iodination on the binding of ammonium antibody			6-992-64
6-30-64	Curve-Formula vs. run time	Castleman Nuc. Eng.	Cherouski	6-993-64thru 6-995-64
6-30-64	Typed Table-Amino acid composition of peptide chains, etc.	Dr. Koshland Bio.	Cherouski	6-996-64
	Typed Table-Lac antibody			6-997-64
	Typed Table-Amino acid composition of the peptide chains, etc.			6-998-64
6-30-64	Typed Table-Threshhold energyies	Dr. Erginsoy	Cherouski	6-999-64
	Typed Table-From the virial theorem	Physics		6-1000-64
	Typed Table-Theory of kinetic secondary electron emission			6-1001-64
	Typed Table-Loss of energy of heavy slow particle			6-1002-64
6-30-64	Curve-Diff. spectrum of CT with acetic acid	Burr/Merrill Bio.	Cherouski	6-1003-64
	Curve-Diff spectrum of CT with acetyl L-Tyrosine amide			6-1004-64
	Curve-Diff. spectrum of CT with acetyl-L-Phenylalanine			6-1005-64
	Curve-Diff. spectrum of CT with acetyl-D-Phenylalanine			6-1006-64
	Curve-Diff. spectrum of CT generated by a change in ph			6-1007-64thru 6-1008-64
	Curve-Diff. spectrum of CT with phenylpropionic acid			6-1009-64
	Curve-Diff. spectrum of CT with benzoyl D-Phenyalanine			6-1010-64
	Curve-Diff. spectrum of CT with benzoyl D-Alanine			6-1011-64
	Curve-Diff. spectrum of CT with benzoyl-L-Phenyalanine			6-1012-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-30-64	Curve-Diff. spectrum of CT with benzoyl L-Alamine Curve-Spectrum of reporter group	Burr/Merrill Bio.	Cherouski	6-1013-64 6-1014-64
6-26-64	S.B.R. Cap	J. Smith Nuc.Eng.	R. Walton	6-1015-64thru 6-1016-64
6-25-64	Furnace after heating cycle	Stew Jones Nuc.Eng.	R. Walton	6-1017-64thru 6-1018-64
6-25-64	Pm autograph # 1 Phase 250X " " 1 Bright Field 250X " " 2 Phase 250X " " 2 Bright Field 250X " " 3 Phase 250X " " 3 Bright Field 250X " " 4 Phase 250X " " 4 Bright Field 250X " " 5 Phase 250X " " 5 Bright Field 250X " " 6 Phase 250X " " 6 Bright Field 250X " " 7 Phase 250X " " 7 Bright Field 250X " " 8 Phase 250X " " 8 Bright Field 250X	Dr. Miksche Bio.	R.F.Smith	6-1019-64 6-1020-64 6-1021-64 6-1022-64 6-1023-64 6-1024-64 6-1025-64 6-1026-64 6-1027-64 6-1028-64 6-1029-64 6-1030-64 6-1031-64 6-1032-64 6-1033-64 6-1034-64
6-26-64	Grey Card Electrode	Sunderland Physics	R. Walton	CN6-1035-64 6-1036-64 CN6-1036-64
6-25-64	IBM personnel & delivery of 4000 reels of tape	D. Puleston Pub. Info.	M. Rosen	6-1037-64thru 6-1038-64

Form 1538

July

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-30-64	Labels	R. Hulliger A.G.S.	Cherouski	7-1-64
6-30-64	Curve-Fig. # 1 - Dalitz plot	Leitner Physics	Cherouski	7-2-64
6-30-64	Original - Begin Script 15 V top half " " bottom half	Reichhold Appl. Math.	Cherouski	7-3-64 7-4-64
6-30-64	Photo of computer equipment	Reichhold Appl. Math.	Cherouski	7-5-64
6-30-64	Copy of slide	K. Jones Physics	Cherouski	7-6-64
6-30-64	slide copy curve-Frankenstein vs. form.	Reichhold Appl. Math.	Cherouski	7-7-64 thru 7-8-64
6-30-64	Photograph copy of raising polar shaft and sphere Photograph copy of raising yoke/hub assembly of 140' tide Photograph copy of raising yoke counterweight section of 140' telescope	H. Malony A.G.S.	Cherouski	7-9-64 7-10-64 7-11-64
7-1-64	Table	M. Miller Bio.	Cherouski	7-12-64
7-1-64	Composite-Roll 60B View 2 # 190443 production decay sequence of the "X"	Leitner Physics	Cherouski	7-13-64
7-1-64	Diagram-Model reaction	Stern Chem.	Cherouski	7-14-64 thru 7-15-64
6-26-64	Grey Card Buds	J. Miksche Bio.	R. Walton	CN7-16-64 7-17-64 CN7-17-64 thru 7-25-64 CN7-25-64
7-1-64	H.F.B.R. showing spectrometers in place	B. Spinrad Instr.	R. Walton	7-26-64
6-29-64	Battleship steel	B. Walker A.G.S.	R. Walton	7-27-64 thru 7-30-64
7-1-64	Curve-Formula vs. formula Curve-Relative intensity vs. E (MeV) Dwg.-Target, beam direction, recoil catcher foil frames, defining baffle	M/ Porile Chem.	Cherouski	7-31-64 thru 7-32-64 7-33-64 thru 7-35-64 7-36-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-30-64	Grey Card Radiated Plants	R. Wagner Ecology	R. Walton	CN7-37-64 7-38-64thru CN7-38-64thru 7-43-64 CN7-43-64
7-1-64	Drawing-Third component of isotopic,etc. Drawing-Phase I thru phase V - Schematic of 2nd omega minus event regarding time Composit-Second composite print of the first omega minus event Composite-second omega minus event	Dr. Shutt Physics	Cherouski	7-44-64 7-45-64 7-46-64 7-47-64
6-30-64	Copy of Roll # 53B View # 2 Frame # 097025 (cropped version)	M. Burns Physics	Cherouski	7-48-64
7-1-64	Grey Card Lichen # 1 thru # 40	T. Ganutz Ecology	R. Walton	CN7-49-64t CN7-50-64thru CN7-89-64
7-1-64	Cartoon	R. Weston Chem.	M. Bull	CN7-90-64
6-25-64	M.L. Williamson & Mr. Washburn signing up for savings bond plan	J. Whitehead Personnel	M. Rosen	7-91-64
6-25-64	Chemo-nuclear removal mock-up	Jim Freh Nuc.Eng.	M. Rosen	7-92-64thru 7-97-64
7-1-64	Grey Card Passport I.D. (Clark Williams)	Clark Williams Dir. Off.	M. Rosen	CN7-98-64 CN7-99-64
7-6-64	Schematic	Dr. Shutt Physics	Jones	7-100-64
7-6-64	Curve-MuSo difference pattern	D.E.Cox Physics	Jones	7-101-64
7-1-64	Grey Card Heart & lungs of rat	Dr. Carsten Bio.	M. Rosen	CN7-102-64 7-103-64thru CN7-103-64thru 7-105-64 CN7-105-64
7-6-64	Typed Table	Keiser Medical	Jones	7-106-64
7-1-64	Valve Assembly	Marshall Jones Physics	R.Walton	7-107-64thru 7-110-64
7-6-64	Curve-Radical growth mm vs.Growing Season	Bormann Ecology	Jones/Maile	7-111-64
7-6-64	Curve-Magnetic movement density vs. Distance from nucleus Curve-Form factor vs. sin θ/λ	Shirane Physics	Jones/Maile	7-112-64 7-113-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-6-64	Curve-Days after X irradiation vs. % survival at 23° C	Donnelly Bio.	Jones/Maile	7-114-64
7-6-64	Graph	Shreene Medical	Jones	7-115-64
	Graph			7-116-64
7-6-64	Curve- log R. vs. 1000/T	Weston Chem.	Jones/Maile	7-117-64thru 7-120-64
	Curve-Formula vs. formula			7-121-64
7-6-64	Type Table-Isotope effect on rate constants	Stern Chem.	Jones	7-122-64
7-6-64	Type Table	Stern Chem.	Jones	7-123-64thru 7-125-64
	Type Table-cut-off			7-126-64
	Type Table-Malonic acid calculation			7-127-64
	Type Table-Diff. force constant changes			7-128-64
	Type Table-Malonic acid dicarboxlation calculations			7-129-64
7-1-64	Pm of living planaria 4X	Simon Freed Chem.	R.F.Smith	7-130-64 7-143-64
7-6-64	Diagram	R. Johnson Physics	Jones	7-144-64thru 7-145-64
7-6-64	Type Table-	Geo Will Physics	Jones	7-146-64thru 7-147-64
7-6-64	Type Tables	Winterbottom A.G.S.	Jones	7-148-64thru 7-149-64
7-6-64	Curve-Days after irradiation vs. form. =	Dr. Bond Medical	Jones	7-150-64
7-6-64	Curve-	Dr. Keiser Medical	Jones	7-151-64thru 7-156-64
7-6-64	Curve-Citrate buffer mean of 6 samples	Meyer Medical	Cherouski	7-157-64
	Curve-Urea 8M, etc.			7-158-64
	Curve-Formate buffer mean of 6 samples			7-159-64
	Curve-Ammonium sulfate 16% mean of 5 cases			7-160-64
7-1-64	Grey Card	J. Miksche Bio.	R. Walton	CN7-161-64
	Flower Buds			7-162-64
				CN7-162-64thru 7-165-64
				CN7-165-64
7-6-64	Curves	Dr. Robinson Physics=	Jones	7-166-64thru 7-169-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-6-64	Table Table-H-H BR Transition State " H-H I " " " H-H-Cl " " Table-Bond energy-bond order method	Weston Chem.	Jones	7-170-64 thru 7-171-64 7-172-64 7-173-64 7-174-64 7-175-64
7-6-64	Curves	K. Jones Physics	Jones	7-176-64 thru 7-182-64
7-6-64	Tables	Reichhold Sneider	Jones	7-183-64 thru 7-186-64
7-6-64	Table-Data used to obtain KL Table-Estimate of the error in KL	Heinzinger Chem.	Maile	7-187-64 7-188-64
7-1-64	Unit 80039R	Dr. Cronkite Medical	R. Walton	7-189-64 thru 7-190-64
7-6-64	Type Table	Seltzer Chem.	Jones	7-191-64 thru 7-194-64
7-6-64	Schematic Table I-Experimental results Table II - dependence of formula Table III - Comparison of values of K1 and L Table III-KH obtained by various method Table IV - Vibrational frequencies of the hydronium ion Table IV - Ratio of the disociation constants of H_2O and D_2O and values, etc. Table V - Relation between(formula)	Heinzinger Chem.	Jones	7-195-64 7-196-64 7-197-64 7-198-64 7-199-64 7-200-64 7-201-64 7-202-64
7-1-64	BGRR exit air bypass facility	Geo. Demirjian Reactor	M. Rosen	7-203-64 thru 7-205-64
7-7-64	Schematic Schematic-Scram instrument trip unit	Hendrie Nuc. Eng.	Maile	7-206-64 7-207-64
7-6-64	Curves-Aplitude in arbitrary units vs. temperature Curves	Adler Nuc. Eng.	Jones/Maile	7-208-64 7-209-64 thru 7-211-64
7-7-64	Reactions Reaction-bar-eli & Klein Table VII - Activation energies of related exchange reaction	Ishida Chem.	Jones	7-212-64 thru 7-213-64 7-214-64 7-215-64
7-1-64	Grey Card rat lesian	Dr. Carsten Bio.	R. Walton	CN7-216-64 7-217-64 CN7-217-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
6-30-64	Secretary in library (E. Giardino)	D. Puleston Pub. Info.	M. Rosen	7-218-64thru 7-219-64
7-7-64	Paste-up Fig. # 1 " " " 2 " " " 3 " " " 4 " " " 5 " " " 6 " " " 7 " " " 8	Goodzeit Physics	Jones	7-220-64 7-221-64 7-222-64 7-223-64 7-224-64 7-225-64 7-226-64 7-227-64
7-8-64	Copy of paste-up	Berlyn Bio.	Jones	7-228-64thru 7-230-64
7-8-64	Curves	Yamamoto Physics	Marciano	7-231-64thru 7-232-64
7-8-64	Schematic-Fig. # 3	F. Cowan H. Physics	Marciano	7-233-64
7-8-64	Composite-Top schematic of 14' liquid H_2bubble chamber expansion system Bottom complex isometric	Burns/Fowler Physics	Marciano	7-234-64
7-7-64	Pm path 1000X Pm path 400X Pm path 1000X	Johnson	R.F.Smith	7-235-64thru 7-237-64 7-238-64 7-239-64thru 7-242-64
7-6-64	Chas. Mac Dermott in his cage	Geo. Sabine Rec.	R. Walton	7-243-64
7-8-64	Graph-P x D	Willis Physics	Marciano	7-244-64
7-8-64	Graph-number of events Graph-M^2KK (Bev^2) Graph-Chew-low plot for K^o, K^on events	Lai/Burns Physics	Jones	7-245-64 7-246-64 7-247-64
7-8-64	Graph-Leaf respiration vs. days post irradiation	Hadley Ecology	Jones	7-248-64
7-8-64	Graph-Min vs. glucose	Steele Bio.	Marciano	7-249-64
7-6-64	Pm of root culture 6.5X	Miksche Bio.	R.F.Smith	7-250-64
7-6-64	Pm of plant culture 24X Pm of plant culture 12X	M. Miller Bio.	R.F.Smith	7-251-64 7-252-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-8-64	Diagram-Fig. 1-drift tube length Graph-Fig. 13 Bandwidth Graph-Frequency Graph-Electric field at gap center Graph-shunt impendence vs. B Graph-shunt impendence vs. drift tube length Graph-Shunt impendence vs. B	Winterbottom A.G.S.	Jones	7-253-64 7-254-64 7-255-64 7-256-64 7-257-64 7-258-64thru 7-261-64 7-262-64
7-8-64	Diagram-DNA Catabolism Curve-Formula vs. formula Curve-Time after injection Graph-Formula vs. formula Graph-Log L vs. Log P1 Graph-Grains per nuclei vs. # of nuclei Graph-Control data - post irradiation data Graph-Log L1 vs Log P1 Graph-Grains per nucleus vs. grains per nucleus assumed to be background	Skougaard Bio.	Jones	7-263-64 7-264-64thru 7-266-64 7-267-64 7-268-64 7-269-64 7-270-64 7-271-64 7-272-64 7-273-64
7-9-64	Composite-Lables - curves - diagrams	Fawler Physics	Jones	7-274-64
6-29-64	Low Temp. superconducting equipment	D. Schweitzer Metal.	M. Rosen	7-275-64 7-276-64
7-6-64	Pollen Field	G. Raynor Meter.	R. Walton	7-277-64thru 7-279-64
7-9-64	Composite - Fig. 1 - 2 Composite - Fig. 3 - 4	Fujii Physics	Jones	7-280-64 7-281-64
7-7-64	Grey Card Radiated Tree Buds	J. Courtin Ecology	R. Walton	CN7-282-64 7-283-64thru CN7-283-64thru 7-287-64 CN7-287-64
7-8-64	Graph-Wavelength vs. absorption	Koshland Bio.	Jones	7-288-64thru 7-291-64
7-9-64	Diagram-dist. of pinus rigida trees Graph-Survival of trees exposed to radiation for 8 to 1o mo. Graph-Survival of trees exposed to 20 mo. of radiation Graph-Crown condition of pinus rigida exposed to chronic gamma irradiation	Rebuck Ecology	Jones	7-292-64 7-293-64 7-294-64 7-295-64
7-9-64	Graph-Formula vs. no of events	Willis Physics	Jones	7-296-64
7-9-64	Graph-No of events per 40 mev.	Lai/Burns Physics	Jones	7-297-64thru 7-300-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-9-64	Diagram- Fig. 1 - B -B	Leitner Physics	Jones	7-301-64
7-9-64	Lettering Lettering-Amplifier integrator channel control	Heines Cosmotron	Jones	7-302-64 7- 303-64
7-9-64	Curve-Total cross section vs. prior lab momentum	Kycia Physics	Jones	7-304-64thru 7-306-64
7-9-64	Paste-Up	Dr. Skougaard Bio.	Jones	7-307-64
7-10-64	Balls in tank	Stew Jones Nuc.Eng.	R. Walton	7-308-64thru 7-312-64
7-10-64	Graph-Composite of the first year (1963) old field community Curve-Species/area in a first year old field 1963 Graph-Composition of the second year (1963) old field community	J. Oosting Ecology	Jones	7-313-64 7-314-64 7-315-64
6-30-64	Nick Samios - Physics (Candids)	A.P.C. Photo.	M. Rosen	7-316-64thru 7-319-64
7-10-64	Graph Curve-# of events vs. formula Curve-Formula vs. formula	Willis Physics	Jones	7-320-64 7-321-64 ~~7-322-64~~
			use 7-1086-64	DELETED AS PER M. BURNS
7-7-64	Pine branches	Handeroth	R. Walton	7-323-64thru CN7-323-64thru 7-324-64 CN7-324-64 7-325-64
7-9-64	Curve-Fig. 2 - time vs. concentration " " 5 " " " " 3 " Vs. formula Graph-Fig. 3 - Formula vs. formula Curve-Fig. 1 - time vs. formula " " " " " Curve-Fig. 8 - " " " " " 7 " " " " " 7 " " " " " 6 " " " " " 9 " " " " " 20 1000/T vs. R " " 18 Time vs. formula " " 18 Formula vs. formula " " 17 1000/T vs/ R " " 6 time vs. formula Dia. " 14	Damask Physics	Jones	7-326-64 7-327-64 7-328-64 7-329-64 7-330-64 7-331-64 7-332-64 7-333-64 7-334-64 7-335-64 7-336-64 7-337-64 7-338-64 7-339-64 7-340-64 7-341-64 7-342-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-9-64	Curve-Fig. 12 - time vs. formula " " 10 - B vs. P " " 4 - time vs. formula " " 9 - " " concentration " " 11 - fraction of particles " " 4 - Formula vs. formula " " 8 - time vs. formula " " 15 - " " " " " 15 - " " "	Damask Physics	Jones	7-343-64 7-344-64 7-345-64 7-346-64 7-347-64 7-348-64 7-349-64 7-350-64 7-351-64
7-10-64	Curve-Graph - Fig. 1 Graph-Fig. 2	Kalergeropolis Burns Physics	Jones	7-352-64 7-353-64
7-10-64	Curves	Willis Physics	Jones	~~7-354~~-64 DELETED AS PER M. BURNS USE 7-1085-64
7-10-64	Sample	Stew Jones Nuc. Eng.	RWalton	7-355-64thru 7-359-64
7-10-64	Exhibit	Sayre Admin.	R. Walton	7-360-64thru 7-363-64
7-9-64	Curve-Min vs. gm glucose and formula Curve-Min of insulin & glucose vs. mg glucose, etc. Curve-Min. of glucose load vs. mg glucose,	Steele Bio.	Jones	7-364-64thru 7-367-64 7-368-64 7-369-64
7-9-64	PM Birth of omega minus 100X PM Life of omega minus 100X PM Death of omega minus 100X	Goodzeit Physics	R.F.Smith	7-370-64 7-371-64 7-372-64
7-10-64	Type Table	Steele Bio.	Jones	7-373-64thru 7-375-64
7-13-64	Fig. # 3 - Hollow structures	Winterbottom A.G.S.	Maile	7-376-64
7-13-64	Equation - 1-2-3 " 11-12	Damask Physics	Maile	7-377-64 7-378-64
7-13-64	Curve-Co 60 gamma radiation indused, etc.	Steinberg Nuc.Eng.	Maile	7-379-64thru 7-380-64
7-13-64	Schematic - Composite =	Y. Winterbottom A.G.S.	Maile	7-381-64
7-10-64	Curve-Pencil Orig. Curve-Fig. 1 Schematic-Fig. 2 Curve-Fig. 3	Aronson Nuc.Eng.	Jones	7-382-64 7-383-64 7-384-64 7-385-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-10-64	Curve-% cover vs. exposure in r/days Curve-# of trees per hectare vs. height in meters Curve-# of trees per hectare vs. diameter in cm. Graph-Density/M^2 pinus rigida trees over 3M tall	Rebuck Ecology	Jones	7-386-64 7-387-64 7-388-64 7-389-64
~~7-13-64~~	~~Curve-Citrate buffer mean of 6 samples~~	~~Meyer/Schiffer Medical~~	~~Maile~~	~~7-390-64~~
7-13-64	Curve-Fig. # 1 Curve-Fig. # 2 Curve-Fig. # 3 Curve-Fig. # 4 Curve-Fig. # 5 Curve-Fig. # 6 Curve-Fig. # 7	Winterbottom A.G.S.	Maile	7-390-64 7-391-64 7-392-64 7-393-64 7-394-64 7-395-64 7-396-64
7-9-64	Grey Card 14 C_2 in human breath	Shreeve Medical	M. Bull	CN7-397-64 CN7-398-64thru CN7-399-64
7-13-64	Curve-Citrate buffer mean of t samples	Meyer/Schiffer Medical	Maile	7-400-64
7-8-64	Passport I.D. - Richard Strand - Phy.	Andreano Physics	M. Rosen	7-401-64
7-8-64	Passport I.D. - Carl Klamut - Metal. " " " Dave Gurinsky-Nuc.Eng.	Klamut Metal	M. Rosen	7-402-64 7-403-64
7-13-64	Table - Half cell reaction Table-Thermodynamic expressions Table-Electrochemical cells for measurements of thorium carbides Table-Comparison of thermodynamic data on ThC and ThC_2	Aronson Nuc.Eng.	Maile	7-404-64 7-405-64 7-406-64 7-407-64
7-13-64	Schematic Curve-	Y. Winterbottom A.G.S.	Jones	7-408-64thru 7-409-64 7-410-64thru 7-419-64
7-10-64	Grey Card Target Beam	Lindenbaum Physics	R. Walton	CN7-420-64 7-421-64thru CN7-421-64thru 7-429-64 CN7-429-64
'-13-64	Curve-Book Orig.	Sagnan Physics	Jones	7-430-64
7-10-64	Film Reader	Wall Instr.	R. Walton	7-431-64thru 7-432-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-13-64	Reactor vessels	D. Chapman Nuc.Eng.	R. Walton	7-433-64thru 7-438-64
7-13-64	Book Original	Damask Physics	Jones	7-439-64
7-13-64	Curves	Robinson Physics	Jones	7-440-64thru 7-441-64
7-13-64	Curves	Hopkins	Jones	7-442-64thru 7-443-64
7-13-64	Paintings	E.V.Sayre Chem.	unknown	7-444-64thru 7-445-64
7-10-64	Grey Card only for Unit 80700R Grey Card for Units 80682R - 80690R 80642R - 80700R Unit 80700R Unit 80690R Unit 80682R Unit 80642R	Dr. Tashjian Medical	R. Walton	CN7-446-64 CN7-447-64 CN7-448-64 CN7-449-64thru CN7-450-64 CN7-451-64thru CN7-452-64 CN7-453-64thru CN7-454-64 CN7-455-64thru CN7-456-64
7-14-64	Passport I.D.	S. Lindenbaum Physics	M. Rosen	7-457-64
7-10-64	Pm bone # 1 - 600X Pm bone # 2 - 600X Pm bone # 3 - 600X Pm bone # 4 - 600X Pm bone # 5 - 600X Pm bone # 6 - 1000X Pm bone # 7 - 1000X Pm bone # 8 - 1000X Pm bone # 9 - 1000X Grey Card for Pm bone # 10 Pm bone # 10 - 1000X PM bone # 10 - 1000X Pm bone # 11 - 375X Pm bone # 12 - 1000X Pm bone # 13 - 400X Pm bone # 14 - 1000X Pm bone # 15 - 1000X	Dr. Tonna Medical	R.F.Smith	7-458-64 7-459-64 7-460-64 7-461-64 7-462-64 7-463-64 7-464-64 7-465-64 7-466-64 CN7-467-64 7-468-64 CN7-468-64 7-469-64 7-470-64 7-471-64 7-472-64 7-473-64
7-13-64	Chamber # 2	B. Mitchell Metallurgy	M. Rosen	7-474-64
7-14-64	P.M. Paste-up	Miksche Bio.	Jones	7-475-64thru 7-476-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-13-64	Polaroid Orig.	Dr. Borg Medical	Maile	7-477-64thru 7-483-64
7-7-64	Pm - fluorescense 1000X	Dr. Miksche Bio.	R.F.Smith	7-484-64 C7-484-64 C7-485-64thru C7-488-64
7-15-64	Blow out room	Chapman Nuc.Eng.	R. Walton	7-489-64thru 7-490-64
7-10-64	Van De Graaff - Cosmotron Grey Card Van De Graaff - Cosmo. Grey Card for Cn7-502-64 to Cn 7-506-64 Van De Graaff - Cosmo. Grey Card for Cn7-508-64 to CN 7-509-64 Van De Graaff - Cosmo.	French Cosmo	M. Rosen	7-491-64thru 7-498-64 CN7-499-64 CN7-500-64 CN7-501-64 CN7-502-64thru CN7-506-64 CN7-507-64 CN7-508-64thru CN7-509-64
7-13-64	Grey Card Post A 205-64	Dr. H.Johnson Medical	R. Walton	CN7-510-64 7-511-64 CN7-511-64thru 7-515-64 CN 7-515-64
7-14-64	Curve	Ristinen Physics	Jones	7-516-64
7-14-64	Curve	Olson Bio.	Jones	7-517-64
7-14-64	Type Table	Ince Physics	Jones	7-518-64
7-14-64	Type Table	Hopkins Bio.	Jones	7-519-64thru 7-520-64
7-14-64	Typed Table - Table I " " Table II	Semerjian A.G.S.	Jones	7-521-64 7-522-64
7-14-64	Curve Curve-ug strontium Curve-Serum stable struntium concenttration Curve-Activation of 55 ug strontium Curve-Rate of strontium excretion in urine Curve-count channel, etc. Curve-Sr/Ca molar ratio, etc. Curve-neutron activation of calcium	Dr. Cohn Medical	Jones	7-523-64 7-524-64 7-525-64 7-526-64 7-527-64 7-528-64 7-529-64 7-530-64
7-14-64 Cur	Curve-Fig. # 3 (pencil original) Curve-Fig. # 4 Curve-Fig. # 6 (pencil original) Curve-Fig. # 7 (pencil original)	Winterbottom A.G.S.	Jones	7-531-64 7-532-64 7-533-64 7-534-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-14-64	Curves	Adair Cosmo.	Jones	7-535-64thru 7-538-64
7-14-64	Curves	Permutter Physics	Jones	7-539-64thru 7-542-64
7-15-64	Curves	Galbraith Physics	Fuka	7-543-64thru 7-545-64
7-15-64	Table II - Book Original Table V - Book Origiaal	Meyer Medical	Fuka	7-546-64 7-547-64
7-15-64	Curve	Winterbottom A.G.S.	Jones	7-548-64thru 7-549-64
7-15-64	Schematic	Bormann Ecology	Fuka	7-550-64
7-15-64	Schematic	Olson Bio.	Fuka as per J. Olson	DELETED 6/22/65 ~~7-551-64~~thru ~~7-552-~~64 DELETED 1-16-67
7-15-64	Schematic-Fig. 13 Curve	Burns Physics	Fuka	7-553-64 7-554-64
7-14-64	Schematic-Fig. 1 " " 2 " " 3 " " 4 " " 5 " " 9 " " 10	Oltmann Nuc.Eng.	Jones	7-555-64 7-556-64 7-557-54 7-558-64 7-559-64 7-560-64 7-561-64
7-14-64	Pm plant section # 1 375X " " " 2 375X " " " 3 375X " " " 4 375X " " " 5 375X " " " 6 375X " " " 7 375X " " " 8 375X " " " 9 375X " " " 10 375X " " " 11 375X " " " 12 375X " " " 13 375X " " " 14 375X " " " 15 375X " " " 16 375X " " " 17 375X	Dr. Miksche Bio.	R.F.Smith	7-562-64 7-563-64 7-564-64 7-565-64 7-566-64 7-567-64 7-568-64 7-569-64 7-570-64 7-571-64 7-572-64 7-573-64 7-574-64 7-575-64 7-576-64 7-577-64 7-578-64
7-15-64	Polaroid trace	Dr. Borg Medical	Jones	7-579-64thru 7-580-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-15-64	Broken pressure line	Bamberger Physics	R. Walton	7-581-64 thru 7-584-64
7-16-64	Curve-Fig. 8 - Amplitude vs. frequency	Winterbottom A.G.S.	Jones	7-585-64
	Curve-Fig. 9 - Phase vs. frequancy			7-586-64
	Curve-Fig. 10-Amplitude vs. frequency			7-587-64
	Curve-Fig. 11-Phase vs. frequency			7-588-64
	Curve-Fig. 12-Amplitude vs. frequency			7-589-64
	Curve-Fig. 13-Phase vs. frequency			7-590-64
	Curve-Fig. 14-Amplitude vs. frequency			7-591-64
	Curve-Fig. 15-Phase vs. frequency			7-592-64
	Curve-Fig. 16-Amplitude vs. frequency			7-593-64
	Curve-Fig. 17-Phase vs. frequency			7-594-64
	Curve-Fig. 18-Amplitude vs. frequency			7-595-64
	Curve-Fig. 19-Phase vs. frequency			7-596-64
	Curve-Fig. 20-Phase shift vs. "Q"			7-597-64
	Graph-Fig. 21-Formula vs. Q for frequency changes			7-598-64
7-16-64	Graph-Foy 25 mug level Curve-Chronic myelocytic leukemia	Meyer/Schiffer Medical	Jones	7-599-64 7-600-64 thru 7-601-64
7-16-64	Curve-Radial growth-mm vs. growing seasons	Borman Bio.	Jones	7-602-64
7-16-64	Curve	Nathans Physics	Jones	7-603-64
7-16-64	Schematic-Electochemonuclear ammonia synthesis	Steinberg Nuc.Eng.	Jones	7-604-64
7-16-64	Curve	Cox	Jones	7-605-64 ~~thru~~ 7-606-64A 7-606-64B
7-16-64	Diagram Curves Paste-Up Paste-Up - Dicentrics	Conger Bio.	Jones	7-607-64 7-608-64 thru 7-611-64 7-612-64 7-613-64
7-16-64	Polaroid Orig.	Ozaki Physics	Jones	7-614-64
7-16-64	Curve-Fig. 5	Damask Physics	Jones	7-615-64
7-16-64	Curve-Fig. 7 Curve-Fig. 8	Jensen Physics	Jones	DELETED 9/11/64 ~~7-616-64~~ AS PER M. DUNCAN 7-617-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-15-64	Grey Card Gamma Woods (1) " " (2) " " (3) " " (4) " "	Wenderoth Ecology	R. Walton	CN7-618-64 7-619-64 CN7-619-64 7-620-64 CN7-620-64 7-621-64 CN7-621-64 7-622-64 CN7-622-64 7-623-64 CN7-623-64
7-16-64	Type Tables	Olson Bio.	Jones	7-624-64thru 7-631-64
7-15-64	Damaged manipulators Alpha-gamma facility	Al Sanslaben Hot Lab.	M. Rosen	7-632-64thru 7-637-64 7-638-64thru 7-639-64
7-17-64	Curve-Formula vs. formula	Dr. Robinson Physics	Jones	7-640-64
7-17-64	Polaroid Original	Dr. Borg Medical	Jones	7-641-64
7-16-64	Grey Card Gamma Field Grass (1) Gamma Field Grass (2) Gamma Field Grass (3) Gamma Field Grass (4)	H.H. Smith Bio.	R. Walton	CN7-642-64 7-643-64 CN7-643-64 7-644-64 CN7-644-64 7-645-64 CN7-645-64 7-646-64 CN7-646-64
7-17-64	very poor xerox originals	Steenberger A.G.S.	Maile	7-647-64thru 7-650-64
7-17-64	Bad piston	Bamberger 80" B.C.	Walton	7-651-64thru 7-652-64
7-17-64	CO_2 exchange of irradiated and controlled forests Net daily production of irradiated and controlles forests	Hadley Bio.	Jones	7-653-64 7-654-64
7-17-64	Paste-up	Oosting Ecology	Jones	7-655-64
7-16-64	Grey Card Corn	Dr. Cronkite Medical	R. Walton	CN7-656-64 7-657-64thru CN7-657-64thru 7-658-64 CN 7-658-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-16-64	Grey Card Corn	D. Shaver Bio.	R. Walton	CN7-659-64 7-660-64thru CN7-660-64thru 7-667-64 CN7-667-64
7-16-64	Grids	Weigand Physics	Maile	7-668-64thru 7-669-64
7-17-64	Passport I.D.	Dr. Robinson Physics	M. Rosen	7-670-64
7-17-64	Grey Card Radiated Plants	D. Wagner Ecology	R. Walton	CN7-671-64 7-672-64thru CN7-672-64thru 7-679-64 CN7-679-64
7-16-64	BGRR exit air bypass facility	Demerjian Reactor	M. Rosen	7-680-64thru 7-682-64
7-20-64	Copy of 35mm film strip	Robinson Medical	deVeer	7-683-64thru 7-684-64
7-16-64	Pm chromosomes # 1 1000X " " 2 1000X " " 3 1000X " " 4 1500X " " 5 1000X " " 6 1000X " " 7 1000X " " 8 1000X " " 9 1000X " " 10 375X " " 11 1000X " " 12 1000X " " 13 375X " " 14 1000X	Gr. Donnelly Bio.	R.F.Smith	7-685-64 7-686-64 7-687-64 7-688-64 7-689-64 7-690-64 7-691-64 7-692-64 7-693-64 7-694-64 7-695-64 7-696-64 7-697-64 7-698-64
7-20-64	Curves-formula	N Samios Physics	Jones	7-699-64
7-20-64	Graph-Difference spectra of CT-(formula)	M. Burr/Koshland Bio.	Jones	7-700-64
7-20-64	Table I-Fixation of nitrogen using nuclear energy Table II-Fixation of nitrogeb by electrochemonuclear system Table III-Fixation of nitrogen by electrochemonuclear system, etc. Table IV-Conventional cost based on fossil raw meterials Table V-Plant investment	Steinberg Nuc.Eng.	Jones	7-701-64 7-702-64 7-703-64 7-704-64 7-705-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-20-64	Graph-Increase in length, mm. vs.10^{-4}	Furuya Bio.	Jones	7-706-64
7-21-64	Pm autograph # 1 375X " " 2 375X " " 3 375X " " 4 375X " " 5 375X " " 6 375X " " 7 375X " " 8 375X " " 9 375X " " 10 375X	M Schairer Bio.	R.F.Smith	7-707-64 7-708-64 7-709-64 7-710-64 7-711-64 7-712-64 7-713-64 7-714-64 7-715-64 7-716-64
7-17-64	Cobalt source	Al Oltmann Nuc.Eng.	M. Rosen	7-717-64
7-20-64	Pigs	Dr. Archambeau Medical	M. Rosen	7-718-64thru 7-733-64
7-17-64	Grey Card Pine Branches	J. Courtin Ecology	M. Rosen	CN7-734-64 7-735-64thru CN7-735-64thru 7-737-64 CN7-737-64
7-21-64	Curve-Production cross section Graph-Number of events vs. formula	Samios Physics	Jones	7-738-64 7-739-64
7-21-64	Curve-Formula vs. formula Graph-Formula vs. formula	Ghatak Nuc.Eng.	Jones	7-740-64thru 7-742-64 7-743-64
7-21-64	~~Remaken~~ Copy of glossy original	Demerec Bio.	Jones	7-744-64
7-21-64	Tube number vs. absorbancy	Olson Bio.	Jones	7-745-64
7-21-64	Type Table - 1-2 Type Table - 3-4-5 Type Table - 6-7-8	Olson Bio.	Jones	7-746-64 7-747-64 7-748-64
7-21-64	Grey Card Patient # 80252R	Dr. Cotzias Medical	R.F.Smi th	CN7-749-64 7-750-64 CN7-750-64
7-22-64	Copy of color photo-High pressure electrolysis cell for hydrogen gas at 32 ATM	M. Steinberg Nuc.Eng.	Jones	7-751-64
7-22-64	Copy of paste-up - 1-516-64, 1-518-64 1-517-64	Hillman Bio.	Jones	7-752-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-22-64	Curve-Elastic P-P scattering	Lindebaum Physics	Jones/Maile	7-753-64
7-21-64	Grey Card Pine Stems	Wenderoth Ecology	M. Rosen	CN7-754-64 7-755-64 CN7-755-64
7-22-64	Diagram-Illustrative sketch " Spark Chamber	Lindenbaum Physics	Marciano	7-756-64 7-757-64
7-22-64	Curve-Elastic P-P scattering	Lindenbaum Physics	Marciano	7-758-64 thru ~~7-758-64~~
7-21-64	Graph-Present Data Curve-Previous Da ta Curve-Formula vs. formula Graph-6.8Bev/c Graph-7.0 Bev/c	Ozaki Physics	Jones	7-759-64 7-760-64 7-761-64 thru 7-763-64 7-764-64 7-765-64
7-22-64	Graph-2274 protons	Robinson Physics	Marciano	7-766-64
7-21-64	Typed Table-amounts of in vivo Typed Table-Comparison of log periods between red light irradiation	Furuya Bio.	Jones	7-767-64 7-768-64
7-21-64	Graph-T-vs. formula	Ozaki Physics	Marciano	7-769-64
7-22-64	Copy of slide	Lipsicas Physics	Marciano	7-770-64
7-22-64	Type Table-Summary of in vivo	Hopkins Bio.	Marciano	7-771-64
7-21-64	Curve-Frequency, cps Curve-STL Experimental Data	Shotkin Nuc.En.g	Jones	7-772-64 7-773-64
7-21-64	Curve-Mortality rate Curve-Bittner Albino Curve-Mouse-horse-man Curve-white males Curve-Thoroughbred mares	Dr. Johnson Medical	Marciano	7-774-64 7-775-64 7-776-64 7-777-64 7-778-64
7-21-64	Graph-days after seperation vs. hr at one meter	Price Nuc.Eng.	Jones	7-779-64
7-21-64	Diagram-Cerenkov counter Diagram-GIO Target	Kycia Physics	Jones	7-780-64 7-781-64
7-21-64	Diagram-Fig. 1 - Cosmotron flat-top system	Feltman Cosmotron	Jones	7-782-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-21-64	Graph-20 events Graph-20 events (a-b-c) Graph-38 events Graph-44 pairs Graph-62 events Graph-99 events Graph-events vs. mass.	Berley A.G.S.	Jones	7-783-64 7-784-64 7-785-64thru 7-786-64 7-787-64 7-788-64thru 7-789-64 7-790-64 7-791-64thru 7-793-64
7-20-64	Manipulator in cell	A. Banslaben Hot.Lab.	M. Rosen	7-794-64thru 7-795-64
7-14-64	Portrait-Mr. Washburn	Washburn Personnel	M. Rosen	7-796-64
7-23-64	Schamatic	Ozaki Physics	Jones	7-797-64
7-23-64	SBR Column	Jim Sauls Nuc. Eng.	M.Rosen	7-798-64
7-23-64	Copy of X-Ray	Delmonte Shops	Jones	7-799-64
7-23-64	Curve-	Peierls Physics	Jones	7-800-64thru 7-802 -64
7-23-64	Copy of slide- schematic " " " MnSb 298°K annealed	Dr. Cox Physics	Jones	7-803-64 7-804-64
7-23-64	Pm path 100X Pm path 250X	E. Homsher Medical	R.F.Smith	7-805-64thru 7-806-64 7-807-64thru 7-808-64
7-23-64	Curve-Total irradiation energy	Furuya Bio.	Jones	7-809-64
7-23-64	Curve-Developemtal success of Ips spp in radiation killed pitch pine Curve-Development success of all insects in radiation killed pitch pine	Brower Ecology	Jones	7-810-64 7-811-64
7-23-64	Graph	Hughes Medical	Jones	7-812-64thru 7-813-64
7-23-64	Curves	Levine Nuc. Eng.	Jones	7-814-64thru 7-818-64
-21-64	Hydrogen liquifier accident	Fowler Physics	Garfield	7-819-64thru 7-823-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-23-64	Curve-Book Orig. Fig. 1-2-3-4-	Lindenbaum	Jones	7-824-64
	Cuve-Composite-Fig. 2 & 3	Physics		7-825-64
	Curve-Fig. 1			7-826-64
	Curve-Fig. 6			7-827-64
	Cuve-Fig. 16			7-828-64
	Curve-Fig. 13			7-829-64
	Curve-Fig. 12			7-830-64
7-27-64	Curve-Number of events vs. formula	Robinson Physics	Maile	7-831-64
XXXXX64	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXXXXX64
7-24-64	PM of solder joint on printed circuit 14X	C. Zuroff 80"	R.F.Smith	7-832-64
7-24-64	PM chromosomes 1000X	G. Donnelly Biology	R.F.Smith	7-833-64
	PM chromosomes 375X			7-834-64
	PM chromosomes 1000X			7-835-64
7-23-64	PM autograph #1 1000X	Dr. Tonna Medical	R.F.Smith	7-836-64
	PM autograph #2 1000X			7-837-64
	Pm Autograph #3 1000X			7-838-64
	PM Autograph #4 1000X			7-839-64
	PM autograph #5 1000X			7-840-64
	PM autograph #6 1000X			7-841-64
	Pm autograph #7 1000X			7-842-64
	PM autograph #8 1000X			7-843-64
	PM autograph #9 600X			7-844-64
	PM autograph #10 1000X			7-845-64
	Pm autograph #11 1000X			7-846-64
	PM autograph #12 1000X			7-847-64
	PM autograph #13 1000X			7-848-64
	PM autograph #14 1000X			7-849-64
	PM autograph #15 1000X			7-850-64
	PM autograph #16 1000X			7-851-64
	PM autograph #17 1000X			7-852-64
	PM autograph #18 1000X			7-853-64
	PM autograph #19 520X			7-854-64
	PM autograph #20 520X			7-855-64
	PM autograph #21 520X			7-856-64
	~~Pmxautographx#~~			
7-23-64	Paste-Up Gaylussacia Baccata	J. Cortin	Jones	7-857-64
	" " Quercus Alfa	Ecology		7-858-64thru
				7-859-64
	" " Quercus coccinea			7-860-64thru
				7-861-64
7-27-64	X-Ray Originals	Dr. Atkins Medical	Jones	7-862-64thru 7-870-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-24-64	Grey Card Burned out coil on magnet	Di Girolamo A.G.S.	M. Rosen	CN7-871-64 CN7-872-64
7-23-64	Grey Card Chrysanthemums	Naskali Bio.	M. Rosen	CN7-873-64 CN7-874-64thru CN7-881-64
7-24-64	Grey Card Irradiated Plants	R. Wagner Ecology	M. Rosen	CN7-882-64 7-883-64 CN7-883-64thru 7-888-64 CN7-888-64
7-27-64	U-Th lattices-refelector savings Curve-Clean Un_2 lattices, variable loading reflector savings at $B_Z^2=0$	Joiner Nuc.Eng.	Jones	7-889-64 7-890-64
7-27-64	Curve	Michael Nuc.Eng.	Jones	7-891-64
7-27-64	Chart I Chart II Chart III Chart IV - Degradation Scheme Chart V Chart VI Chart VII Chart VIII	Yee Chem.	Maile	7-892-64 7-893-64 7-894-64 7-895-64 7-896-64 7-897-64 7-898-64 7-899-64
7-27-64	Fig. 6-Simplified diagram of manocard logic	Heins Cosmo.	Maile	7-900-64
7-27-64	Graph-Carbon- 14 in rat urine 12 hrs.	Dr. Hankes Medical	Maile	7-901-64
7-27-64	Curve-Metabolism of kynurenine-keto -^{14}C in the rat	Dr. Hankes Medical	Maile	7-902-64
7-27-64	Curves Graphs Schematic-Simplified diagram of spark chamber read out system Composite Curve	Lindenbaum Physics	Maile	7-903-64thru 7-913-64 7-914-64thru 7-916-64 7-917-64 7-918-64
7-28-64	Curve-formula	Ozaki Physics	Jones	7-919-64
7-28-64	Schematic-A, B, C	G. Adler Nuc.Eng.	Jones	7-920-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-28-64	Copy of X-Ray	J. Sauls Nuc.Eng.	Jones	7-921-64
7-27-64	Page 1 - small angle nuclear elastic scattering Page 2 - " " " " Page 3 - " " " " Page 4 - " " " " Page 5 - " " " " Page 6 - " " " " Page 7 - " " " "	Lindenbaum Physics	Maile	7-922-64 7-923-64 7-924-64 7-925-64 7-926-64 7-927-64 7-928-64
7-25-64	Lab Picnic	Geo. Sabine Recreation	M. Rosen	7-929-64thru 7-1009-64
7-28-64	Curve	Lindenbaum Physics	Jones	7-1010-64thru 7-1011-64
7-28-64	Pencil schematic-17" beam set up Curves-Fig. 7 - C counter system resolution Curve-Fig. 8 - C counter system resolution Curve-Fig. 10-C counter system resolution	Sacharidis Cosmotron	Jones	7-1012-64 7-1013-64 7-1014-64 7-1015-64
7-22-64	Portrait - C.C. Kuehnert	C. Kuehnert Bio.	M. Rosen	7-1016-64
7-27-64	Pigs	Dr. Archambeau Medical	M. Rosen	7-1017-64thru 7-1032-64
7-28-64	Curve	Kycia Physics	Fuka-Jones	7-1033-64thru 7-1036-64
7-29-64	Curves	Ozaki Physics	Maile	7-1037-64thru 7-1038-64
7-28-64	Passport	D. Rahm Physics	R. Walton	7-1039-64
7-28-64	Grey Card Cows	Dr. Chanana Medical	M. Rosen	CN7-1040-64 7-1041-64thru CN7-1041-64thru 7-1042-64 CN7-1042-64
7-24-64	Grey Card Spleens	S. Commerford Medical	M. Rosen	CN7-1043-64 7-1044-64thru CN7-1044-64thru 7-1048-64 CN7-1048-64
7-28-64	Curve	Turkot Physics	Fuka/Jones	7-1049-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-28-64	Schematic-Expansion system V, Fig. 2	Fowler Physics	Fuka/Jones	7-1050-64
7-28-64	Diagram-Electrochemonuclear fixation of nitrogen	M. Steinberg Nuc.Eng.	Fuka/Jones	7-1051-64
7-28-64	Curve-Paste-up	Robinson Physics	Fuka/Jones	7-1052-64thru 7-1055-64
7-29-64	Schematic-RF separated beam Schematic RF separated mode beam envelope Schematic-Unseparated mode beam envelope	M. Semerjian A.G.S.	Jones/Maile	7-1056-64 7-1057-64 7-1058-64
7-28-64	Curve	Heiner Bio.	Fuka/Jones	7-1059-64thru 7-1060-64
7-28-64	Curve-Bleeding time (rat) Curve-Rat bile flow Curve-The effect of pitressin on bile flow Curve-Correlation of valume with diameter of spots Curve-Effect of cholate on size of spots	Dr. Cotzias Medical	Fuka/Jones	7-1061-64 7-1062-64 7-1063-64 7-1064-64 7-1065-64
7-28-64	Curve-CO_2 exchange of quercus alba stems Curve-CO_2 exchange of pinus rigida stems Curve-CO_2 exchange of quercus coccinea stems	Hadley Ecology	Fuka/Jones	7-1066-64 7-1067-64 7-1068-64
7-28-64	Fig. 2 - Amplifier Fig. 3 - Synchronous rectifier Fig. 4 - Level sensing & scaler gating	Schwartzer Instr.	Fuka/Jones	7-1069-64 7-1070-64 7-1071-64
7-29-64	Curve-Formula vs. radius, cm.	J. Biegeleisen Chem.	Jones	7-1072-64
~~7-30-64~~				
7-30-64	Curve-III Fig. 5 - Electron detection efficiencies	B. Fowler Physics	Maile	7-1073-64
7-30-64	Curve-Formula vs. formula	Tang Nuc.Eng.	Maile	7-1074-64
7-30-64	Table I - Magnet Parameters Table I - #'s of events per 20,000 picture-day-day, etc.	Fowler Physics	Maile	7-1075-64 7-1076-64
7-29-64	Exploded view of parts	H. Schuster Metal.	R. Walton	7-1077-64
7-28-64	Pump enclosure	J. Smith Nuc.Eng.	R. Walton	7-1078-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-29-64	Copy of bile spots	Homsher Medical	Jones	7-1079-64
7-28-64	Curve	Miller Bio.	Fuka/Jones	7-1080-64
	Copy of pm pasteup			7-1081-64
	Curve			7-1082-64
7-30-64	Curve	Kycia Physics	Jones	7-1083-64
	Curve-Formula			7~~-1084-~~64 DELETED 1/19/65 AS PER MR. KYCIA
7-30-64	Curve- a - b	Ed Hart Physics	Jones	7-1085-64
	Curve-Legendre expansion coefficients for formula			7-1086-64
7-28-64	Curve-Neutron density per unit wave-length, etc.	Altschuler Nuc. Eng.	Fuka/Jones	7-1087-64
	Curve-Effect of resolution after unfolding			7-1088-64
	Curve-Effect of resolution before unfolding			7-1089-64
	Curve-Total chopper resolution function			7-1090-64
	Curve			7-1091-64
	Curve-Time from trigger signal vs. re-ciptrocal rotor speed			7-1092-64
	Curve-Rethermalization relationship for lucite, etc.			7-1093-64
	Curve-Rethermalization relationship for methane, etc.			7-1094-64
=	Curve-Rethermalization relationship for water, etc.			7-1095-64
	Curve-Rethermalization relationship for ammonium chromate			7-1096-64
	Curve-neutron density, etc.			7-1097-64
	Curve-Rethermalization relationship for heavy water, etc.			7-1098-64
	Curve-Rotor efficiency curve			7-1099-64
	Curve-Geometry function			7-1100-64
	Curve-Maxwellian distribution, etc.			7-1101-64
	Curve-Total microscopic cross section versus neutron wavelength			7-1102-64
	Curve-TMC trigger pulse counting test			7-1103-64
	Curve- Total microscopic cross section vs. neutron wavelength			7-1104-64
	Curve-Effect of iteration procedure			7-1105-64
	Curve-Geometry function			7-1106-64
	Curve			7-1107-64
	Curve-Rethermalization relationship for ammonium hexafluophosphate, etc.			7-1108-64
	Curve-Rethermalization relationship for ammonium persulfate			7-1109-64
	Curve-Rethermalization relationship for n-Hexane			7-1110-64
	Curve-Rethermalization relationship for paraffin			7-1111-64
	Curve-Rethermalization relationship for ammonia			7-1112-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-28-64	Curve-neutron density per unit energy vs. neutron energy	Altschuler Nuc.Eng.	Fuka/Jones	7-1113-64
	Curve-Neutron density per unit wave-length vs. neutron wavelength			7-1114-64
	Curve-neutron density			7-1115-64
	Curve-neutron density			7-1116-64
	Curve-neutron density			7-1117-64
	Curve-neutron density per unit wave-length vs. neutron wavelength			7-1118-64
	Curve-neutron density per unit wave-length vs. neutron wavelength			7-1119-64
	Curve			7-1120-64
	Curve-Neutron density, etc.			7-1121-64
	Curve-Neutron density, etc.			7-1122-64
	Curve-neutron density, etc.			7-1123-64
	Curve-neutron denisty per unit wave-length vs. neutron wavelength			7-1124-64
	Curve-neutron denisyt per unit wave-length vs. enturon wavelength			7-1125-64
	Curve-neutron density, etc.			7-1126-64
	" " " "			7-1127-64
	Curve			7-1128-64
	Curve			7-1129-64
	Curve			7-1130-64
	Curve-neutron density per unit wave-length vs. enturon wavelength			7-1131-64
	Curve			7-1132-64
	Curve-neutron density per unit wave-length vs. neutron wavelength			7-1133-64
	Diagram-Layout of counter bank			7-1134-64
	Curve-Sketch showing method of obtaining points for plot of rotor efficiency			7-1135-64
	Schematic-liquid nitrogen temp. arrangement			7-1136-64
	Schematic-liquid helium temp. arrangement			7-1137-64
	Diagram-Layout of experimental area			7-1138-64
7-30-64	Copy of paste-up of beads	Powers Nuc.Eng.	Jones	7-1139-64
7-30-64	Passport I.D. of Ed Hart	Ed Hart Physics	M. Rosen	7-1140-64
7-29-64	Plant Section	Ted Gannutz Ecology	R. Walton	7-1141-64thru 7-1172-64
7-30-64	Curve-Search for double beta decay	derMateosian Physics	Jones	7-1173-64
7-30-64	Curves-Composite - a, b, c	Dr. Erginsoy Physics	Jones	7-1174-64
	" " a & b			7-1175-64
7-31-64	Typed Table - Generation - Types	H. H. Smith Bio.	Jones	7-1176-64
	Typed Table			7-1177-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-31-64	Copy of paste-up	Dr. Archambeau Medical	Jones	7-1178-64
7-31-64	Curve-Impatiens balsamina Curve-Allium cepa var. excel. Curve-Crepis capillaris Curve-Allium fistulosum Curve-Lycopersicum esculentum	Vant Hof Bio.	Jones	7-1179-64 7-1180-64 7-1181-64 7-1182-64 7-1183-64
7-30-64	Controlled environment Lab Instr. & H.P. Bldg. Instr. & H.P. Bldg.	R. Neuss A.E.C.	M. Rosen	7-1184-64thru 7-1185-64 7-1186-64 7-1187-64
7-31-64	ØurveFormula vs. momentum	Kycia Physics	Jones	7-1188-64
7-31-64	Table Table-Reentry products Table-Synthesis products Table-Sulfur-35 Production Table-Tritium Production Table-Further Purification Table-Phosphorous-32 & 33 Production Table-Carbon-14 Production	Wolf Chem.	Jones	7-1189-64thru 7-1190-64 7-1191-64thru 7-1192-64 7-1193-64 7-1194-64 7-1195-64 7-1196-64 7-1197-64 7-1198-64
7-31-64	Copy of paste-up	Cornish A.E.C.	Jones	7-1199-64
7-29-64	Grey Card Burned out magnet coils	DiGirolamo A.G.S.	M. Rosen	CN7-1200-64 CN7-1201-64thru CN7-1203-64
7-29-64	Grey Card Seedling Seedling	M. Miller Bio.	R. Walton	CN7-1204-64 7-1205-64thru CN7-1205-64thru 7-1210-64 CN7-1210-64 7-1211-64thru 7-1216-64
7-31-64	Curve-Fig. # 1	Steinberg ~~PHYSICS~~ Nuc.Eng.	Jones	7-1217-64
7-31-64	Curve	Olness Physics	Jones	7-1218-64
7-31-64	Curve-Formula vs. # of events	Robinson Physics	Jones	7-1219-64
7-31-64	Curve-Log vs. probit of % survivors	Van Soestbergen Medical	Jones	7-1220-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
7-31-64	Curve-Formula vs. formula	Tang Nuc.Eng.	Jones	7-1221-64
7-31-64	Curve-Accumulated exposure	Posner Bio.	Jones	7-1222-64
7-31-64	Schematic Curve-Intestinal epithelial cell count after total body x-irradiation (3Kr)	Dr. Archambeau Medical	Jones	7-1223-64 7-1224-64
7-31-64	Book Original	Shotkin Nuc.Eng.	Jones	7-1225-64
7-31-64	Book Original Curve-Frequency in % vs. corolla length in mm	H.H. Smith Bio.	Jones	7-1226-64 7-1227-64
~~8-3-64~~	~~Copy of 35mm orig. gamma woods "144"~~	Woodwell Ecology	~~Meyn~~	~~CN8-1-64~~
	~~"145"~~			CN8-2-64
	~~"146"~~			CN8-3-64
	~~"148"~~			CN8-4-64
	~~"149"~~			CN8-5-64

Form 1538

August

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-3-64	Copy of 35mm orig. gamma woods "144" "145" "146" "148" "149#	Woodwell Ecology	Meyn	CN8-1-64 CN8-2-64 CN8-3-64 CN8-4-64 CN8-5-64
8-3-64	Curve-Energy Scale	DerMateosian Physics	McFetridge	8-6-64
7-30-64	Magnet - A.G.S.	H. Ruderman Physics	M. Rosen	8-7-64thru 8-8-64
7-31-64	Threaded Rod ~~XXXXXXX~~	Bob Lehn Shops	M. Rosen	8-9-64
8-3-64	Pm plant section 1000X	M. Miller Bio.	R.F.Smith	8-10-64thru 8-11-64
8-4-64	Copy of color slide	Dr. Curtis Bio.	Maile	8-12-64thru 8-15-64
8-3-64	Pm of plant section 24X reflected light " " " " 24X dark field	M. Milller Bio.	R.F.Smith	CN8-16-64 CN8-17-64
8-5-64	Portalbe Tower	M. Smith Meteor.	R.F.Smith	8-18-64 thru 8-19-64
8-4-64	Pm corn chromosomes 1000X " " " 400X " " " 400X	Dr. Ting Bio.	R.F.Smith	8-20-64 8-21-64 8-22-64
8-4-64	Pm plant section # 1 375X " " " 2 375X " " " 3 375X " " " 4 375X " " " 5 375X " " " 6 375X " " " 7 375X " " " 8 375X " " " 9 375X " " " 10 375X " " " 11 150X " " " 12 150X " " " 13 150X " " " 14 150X " " " 15 150X " " " 16 150X " " " 17 150X " " " 18 375X " " " 19 63X " " " 20 63X " " " 21 63X " " " 22 63X " " " 23 63X " " " 24 63X " " " 25 63X " " " 26 200X	D. Naskali Bio.	R.F.Smith	8-23-64 8-24-64 8-25-64 8-26-64 8-27-64 8-28-64 8-29-64 8-30-64 8-31-64 8-32-64 8-33-64 8-34-64 8-35-64 8-36-64 8-37-64 8-38-64 8-39-64 8-40-64 8-41-64 8-42-64 8-43-64 8-44-64 8-45-64 8-46-64 8-47-64 8-48-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-5-64	Copy of moon photo D5-b	Fowler Physics	McFedridge	8-49-64
7-28-64	Plant in chamber	E. Hadley Ecology	M. Rosen	8-50-64
8-5-64	Curve-Analysis of H^3 - glycine, etc. Equation-Lysine (essential amino acid) Table V - Average micrometric and grain count analyses, etc. Chart-The internal & external protein processing system Curve-Analysis of H^3 glycine , etc. Type Table-Micrometric analysis of the autoradiagraphic movement of silver grains	Dr. Tonna Medical	Llyod	8-51-64 8-52-64 8-53-64 8-54-64 8-55-64 8-56-64
8-5-64	Equation-Synthesis of subunit Equation-Synthesis of fragment Equation-Synthesis of subunit Equation-Synthesis of fragment Equation-Final step in the ~~XXXXXXXXX~~ synthesis of the B-chain of insulin EquationpFinal step in the synthesis of the A/chain of insulin	K. Takahashi Bio.	Lloyd	8-57-64 8-58-64 8-59-64 8-60-64 8-61-64 8-62-64
8-5-64	Curve-B^2	E. Mitchell Nuc. Eng.	Maile	8-63-64
8-5-64	Curve-Formula vs. formula	Ghatak Nuc. Eng.	Maile	8-64-64 thru 8-66-64
8-5-64	Chart Curve-	K. Takahashi Physics	Lloyd	8-67-64 8-68-64 thru 8-74-64
8-5-64	Type Table-Table I Type Table-Table II Type Table-in view binding capacity for vitamin B_{12} Type Table-% total accountable CO^{57} Type Table-Comparison of the In-Vivo and In-Viro bindingcapacity, etc.	Dr. Schiffer Medical	Lloyd	8-75-64 8-76-64 8-77-64 8-78-64 8-79-64
8-5-64	Schematic-Program flow diagram Schematic-Fig. 1 - beam set up	Heins Cosmo.	Maile	8-80-64 8-81-64
8-5-64	Seal of "Sixth International Biochemistry Congress	Koshland Bio.	Maile	8-82-64
8-5-64	Diagram Schematic-Graphite stages Schematic diagram	F. Salzano Nuc. Eng.	Lloyd	8-83-64 thru 8-84-64 8-85-64 8-86-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-3-64	Grey Card Corn	D. Shaver , Bio.	M. Rosen	CN8-87-64 8-88-64 CN8-88-64
8-3-64	Passport I.D.	Dr. Windsche Nuc.Eng.	M. Rosen	8-89-64
7-31-64	Thorium pellet (scintillation)	Bill Tunny Nuc. Eng.	M. Rosen	8-90-64
8-6-64	Type Table-Corolla length, mm	Smith Bio.	Lloyd	8-91-64
8-6-64	Curve-Developmental success of Ips spp. in irradiated trap logs-1962 Curve-Developmental success of Ips spp. in irradiated trap logs-1963	Brower Ecology	Lloyd	8-92-64 8-93-64
8-3-64	Pigs	Dr. Archambeau Medical	M. Rosen	8-94-64thru 8-113-64
8-6-64	Under watertests	Ray Davis Chem.	R. Davis	8-114-64thru 8-128-64
8-7-64	Curve-Effect of pitressin on bile flow	Homsher Medical	Lloyd	8-129-64
8-7-64	Curve-Pea epicotyl	W. Hopkins Bio.	Lloyd	8-130-64
8-7-64	Curve-Ampjibians 1000r	G. Donnelly Bio.	Lloyd	8-131-64
8-7-64	Dwg. Zone of missing xylem rings	Bormann Ecology	Lloyd	8-132-64
8-7-64	Schematic Equation Graph	London Physics	Lloyd	8-133-64 8-134-64 8-135-64
8-7-64	Curve-K vs. energy Calculated tunneling probabilities with formula	Marcus Chem.	Lloyd	8-136-64 8-137-64
8-5-64	Grey Card Patient - Unit # 80641R ~~Patient~~ Grey Card Patient - Unit # 80641R	Dr. Tashjian Medical	M. Rosen	CN8-138-64 CN8-139-64thru CN8-140-64 CN8-141-64 CN8-142-64thru CN8-143-64
-31-64	Fire extinguisher demonstration	Chief Wisnofski Fire Dep't	M. Rosen	8-144-64
8-7-64	Group Term Life Insurance A.U.I. Retirement Plan	M. Petty Personnel	Lloyd	8-145-64 8-146-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
-7-64	A.U.I. Retirement Plan Group Medical Insurance Plan Group Long Term Disability Insurance	M. Petty Personnel	Lloyd	8-147-64 8-148-64 8-149-64
8-7-64	Curve-Formula	Perlmutter Physics	Lloyd	8-150-64thru 8-152-64
8-7-64	Curve-Offer of sale releases cumulative by months Curve-Contracts cumulative by monts Curjve-Cumulative volume all transactions by months Curve-Charge account transactions Curve-Value of purchase orders processed Curve-Volume transactions, buyers and BNL employees	G. Maxey Purchasing	Lloyd	8-153-64 8-154-64 8-155-64 8-156-64 8-157-64 8-158-64
8-10-64	Curve-comparision of original and stimulated suffaces Curve-Stimualted potential energy surface separable in elliptic coordinates Curve-Stimulated potential energy surface separable in polar coordinates Curve-comparision of original and stimulated surfaces and etc.	R.Marcus Chemistry	McFetridge	8-159-64 8-160-64 8-161-64 8-162-64
8-10-64	Tyoed table- biologic half-life of CO 60 etc.	Schiffer Medical	McFteridge	8-163-64
8-10-64	Typed table:-------	Tkegami Physics	McFetridge	8-164-64
7-22-64	Monkey graphs	Carsten Biology	Jones/Maile	8-165-64thru 8-266-64
8-7-64	PM pod 38X	M.Miller Biology	R.F.Smith	8-267-64
8-7-64	PM embryo leaves 2.5X PM culture 6.5X	C.Kuehnert Bio.	R.F.Smith	8-268-64 8-269-64
8-3-64	Plants in petri dishes	M.Miller Bio.	M.Rosen	8-270-64thru 8-277-64
8-10-64	Curve-neitrophils in % of normal vs. Days after wholr body irradiation	Dr.Bond Medical	McFetridge	8-278-64
8-10-64	Diagram: umetric blood gas apparatus book orig. Diagram: Glass electrode Book Orig. diagram; Chamber for etc. Book orig. Diagram: Lantern slide reproduction Diagram: Manometer Lantern slide repro.	Dr.VanSlyke Medical	McFetridge	8-279-64 8-280-64 8-281-64 8-282-64 8-283-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
~~8-10-64~~	~~Diagram:Manometer Latern Slide Repro.~~	~~Dr.VanSlyke~~ Medical	~~McFetridge~~	~~8-284-64~~
	Diagram: Acid-base chart L.S.Repro.			8-285-64
	Diagram: Ultramicro manometricgasometer book orig.			8-286-64
	Graph:Millimolecular BHCO3 concentration book orig.			8-287-64
	Diagram: Shock and Haslings 1929 BK orig			8-288-64
8-10-64	Equations	Salzano Nuc.Eng.	McFteridge	8-289-64thru 8-291-64
8-10-64	Diagram: Millimolar concentration	Dr.VanSlyke Medical	McFetridge	8-292-64
8-10-64	Graph: graphic representation of particle hole excitation etc.	Ikegami Physics	McFetridge	8-293-64
	Graph: "			8-294-64
	Curve:Excitation energy of final state (MeV)			8-295-64thru 8-298-64
*8-10-64	Curve: Co^{60} gamma copolymerization of ethylene-co etc.	Colombo Nuc. Eng.	Maile	8-299-64
8-10-64	Table 1	G.Shirane Physics	Maile	8-300-64
8-10-64	Diagram	Erginsoy Physics	Maile	8-301-64
8-10-64	Manila cholera victim etc.	VanSlyke Medical	McFetridge	8-302-64
8-10-64	Curve: Magnetic force factor	Shirane Physics	McFetridge	8-303-64
	Curve: Mqgnetic force factor(10^{-12}CM)			8-304-64
8-7-64	Smoke test Blast #1	M.Smith Meteorology	R.F.Smith	8-305-64thru 8-314-64
	Smoke test Blast #2			8-315-64thru 8-326-64
	Smoke test Blast #3			8-327-64thru 8-333-64
8-10-64	Typed table: Calculated effects for the reaction etc.	A.V.Willi Chemistry	McFetridge	8-334-64
	Typed table: Potential energy etc.			8-335-64
	Typed table: Calculated iotope effects for the reaction etc.			8-336-64
	Typed table: Calculated isotope effects for the reaction etc.			8-337-64
8-11-64	Curve: Maize coleoptile vs. % mean initial etc.	Hopkins Bio.	McFetridge	8-338-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-11-64	Curve: Progress of Ips infestation in pitch pine	Brower Ecology	McFetridge	8-339-64
8-10-64	Curve; M.L.D. of tetnus toxin neutralized /cc serum ~~xxxxxx~~	Cronkite Medical	Maile	8-340-64thru 8-344-64
8-10-64	Pigs	Archambeau Medical	M. Rosen	8-345-64thru 8-364-64
8-7-64	Irradiated plants	C.Kuehnert Bio.	M. Rosen	8-365-64thru 8-367-64
8-7-64	Isotope separator	Y.Y.Chu Chemistry	M. Rosen	8-368-64thru 8-373-64
8-10-64	Ring pressure drop test section	J.McNicholas Nuc. Eng.	M. Rosen	8-374-64
8-11-64	Copy of photo Princeton accelerator neg #3728 july 31,1964	Y.Y.Chu Chemistry	McFetridge	8-375-64
8-7-64	PM autograph 375X	Dr. Tonna Medical	R.F.Smith	8-376-64
	PM autograph 375X			8-377-64
	PM autograph 1000X			8-378-64
8-10-64	PM chrosomes with autograph 1000X	G.Donnelly Biology	R.F.Smith	8-379-64thru 8-381-64
8-11-64	PM plant section 63X	Mort Miller Biology	R.F.Smith	8-382-64thru 8-385-64
	PM plant section 250X			8-386-64thru 8-390-64
8-11-64	PM plant section # 1 100X	D.Naskali Biology	R.F.Smith	8-391-64
	" # 2 100X			8-392-64
	" # 3 375X			8-393-64
	" # 4 375X			8-394-64
	" # # 5 375X			8-395-64
	# # 6 375X			8-396-64
	" #7 24X			8-397-64
	" # 8 24X			8-398-64
	" # 9 24X			8-399-64
	" #10 24X			8-400-64
	" #11 24X			8-401-64
	" #12 24X			8-402-64
	" #13 24X			8-403-64
	" #14 24X			8-404-64
-6-64	Plants Grey card negative	M. Miller Biology	M. Rosen	CN8-405-64
	Plants			CN8-406-64 8-406-64thru

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-6-64	Plants Plants Plants Grey card negative Plants	M. Miller Biology	M. Rosen	8-414-64 8-414-64 8-415-64thru 8-420-64 CN8-421-64 8-422-64 8-422-64thru CN8-426-64 8-426-64
8-12-64	Computer tables	Read Physics	McFetridge	8-427-64
8-11-64	Bacteria culture (petri dish)	A. Eisentark Biology	M. Rosen	8-428-64thru 8-430-64
8-13-64	Bubble chamber tract negative A B C	Burns Physics	McFetridge	8-431-64 8-432-64 8-433-64
8-12-64	Schmatic, figure 2 cubic Laves phase structure	Pickart Physics	McFetridge	8-434-64
8-11-64	Boiling K loop (fire damage)	C. Scarlett Nuc, Eng.	M. Rosen	8-435-64thru 8-441-64
8-12-64	Copy of prints	DR. TONNA Medical	MC Fetridge	8-442-64thru 8-444-64
8-13-64	Copy of wiring diagram circuit	C.Weinrich Utilities	Maile	8-445-64
8-11-64	Copy of film original	Reichold Applied math	Marciano	8-446-64thru 8-447-64
8-7-64	Cloud rise experiments	J. Frizzola Meteorology	Cohen Meteorolgy	8-448-64thru 8-459-64
8-12-64	Mice	Dr.Sakamoto Medical	R. Walton	8-460-64
8-10-64	Breast unit # 80711R grey card Breast unit # 80711R	Dr. Jesseph Medical	R. Walyon	CN8-461-64 CN8-462-64thru 8-462-64 CN8-463-64 8-463-64
8-13-64	Composite X-ray and caption	Hankes Medical	McFetridge	8-464-64thru 8-465-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-12-64	Capsule removal	Jim Kline Nuc. Eng.	R. Walton	8-466-64thru 8-489-64
8-13-64	Typed tables: Corolla lenght,MM	H.H.Smith Biology	McFetridge	8-490-64thru 8-492-64
8-13-64	Condensing unit	C. Bartlett Nuc. Eng.	R. Walton	8-493-64
8-14-64	Curves: Potential energy vs. nuclear configuration	R. Marcus Chemistry	McFetridge	8-494-64thru 8-495-64
8-14-64	Table: yields of various aberration types after H^3 TDR + DS	R. Heiner Biology	McFetridge	8-496-64
8-14-64	On the occasion of the sixth internation al Congress of Biochemistry	Koshland Biology	McFetridge	8-497-64
8-13-64	Lead balls	S. Jones Nuc. Eng.	R. Walton	8-498-64thru 8-501-64
8-14-64	ChartI Dietry iron absorption	Price Medical	McFetridge	8-502-64
	Chart II Body iron components			8-503-64
8-14-64	Table	Skougaard Biology	McFetridge	8-504-64
	Table-Catabolic H^3 activities as % of injected activity 120 mins. after injection			8-505-64
	Equation			8-506-64
8-14-64	Schamatic	Winterbottom A.G.S.	McFetridge	8-507-64
	Curve: $\frac{B}{B_o}$ vs. R (inches)			8-508-64 and 8-509-64
	Curve: N vs. R (inches)			8-510-64
	Schmmatic			8-511-64
8-14-64	Graph Orig. size of box 29"	Mac Kenzie N.E.D.	McFetridge	8-512-64
8-14-64	Curve: E_5	Cronkite Medical	McFetridge	8-513-64
	Curve: Composite cells per $mm^3 X 10^2$ vs hours			8-514-64
	Schamatic: fraction of mitoses labled (I_{LM})			8-515-64
	Curve: % mitotic figures labled vs. hours			8-516-64
	Schamatic: Cytologic glass			8-517-64
8-14-64	Curve: B/B_o	Winterbottom A.G.S.	McFetridge	8-518-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-12-64	In pile section	F. Morse Hot Lab	R. Walton	8-519-64thru 8-524-64
8-14-64	Graph: figure I Cos O of V Graph: Figure 2 # of event vs Cos O V	Robinson Physics	McFetridge	8-525-64 8-526-64
8-14-64	Tables: Summaries of empirical conatants Etc.	O'Dwyer N.E.D.	McFetridge	8-527-64thru 8-528-64
8-17-64	Schamatic diagram	Pickart Physics	McFetridge	8-529-64thru 8-532-64
8-12-64	Rat operation grey card Rat operation	Dr. Stoner Medical	R. Walton	CN8-533-64 CN8-534-64thru 8-534-64 CN8-535-64 8-535-64
8-14-64	Grey field for mouse spleen photos taken 8-14-64 Mouse spleen #1 Mouse spleen #2 Mouse spleen #3 Mouse spleen #4	Dr. Bateman Medical	R. F. Smith	CN8-536-64 CN8-537-64 CN8-538-64 8-538-64 CN8-539-64 8-539-64 CN8-540-64 8-540-64
8-13-64	PM chromosomes 1600X	Dr. Alvery Biology	R.F.Smith	8-541-64thru 8-542-64
8-17-64	Curves	L.M.Schiffen Medical	McFetridge	8-543-64thru 8-555-64
8-17-64	Schamatic	Winterbottom A.G.S.	McFetridge	8-556-64
8-14-64	Radiation badge board in pile bldg. Fire house	Dick Jones Safety	R.Walton	8-557-64 8-558-64
8-17-64	Curve: PP elastic scattering energies as indicated	Cottingham Physics	Maile	8-559-64
8-17-64	Equations	Aronson Nuc. Eng.	Maile	8-560-64thru 8-563-64
8-17-64	Tables	Dwyer Nuc. Eng.	Maile	8-564-64thru 8-565-64
8-17-64	copy of 35mm orig. "14" "23" "26"	Dr. Conard Medical	Meyn	CN8-566-64thru CN568-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-12-64	Lucite spheres	W. Becker Nuc. Eng.	R.Walton	8-569-64thru 8-570-64
8-12-64	Underwater test	Ray Davis Chem	R.F.Smith	8-571-64thru 8-573-64
8-14-64	Spheres	S. Jonqs Nuc. Eng.	R. WAlton	8-574-64thru 8-577-64
8-14-64	Bailing K loops	C. Scarlett Nuc. Eng.	R. Walton	8-578-64thru 8-584-64
8-17-64	Grey field and color patches for patient #80416R Patient #80416R taken 8-17-64	Dr. Sakamoto Medical	R.F.Smith	CN8-585-64 8-586-64
8-17-64	Pigs	DR. Archambeau Medical	R.Walton	8-587-64thru 8-606-64
8-14-64	Loops	M.Schuster Metallurgy	R.Walton	8-607-64thru 8-608-64
8-18-64	Graphs: Wave length in microns	YeeTucker Chemistry	McFetridge	8-609-64thru 8-617-64
8-18-64	Equation: Sraskel-Robertson separatiom of variabilities Equation: Typical derivation for k_{rate} Equation: Curvilinear derivation for k_{rate}	Marcus Chemistry	Maile	8-618-64 8-619-64 8-620-64
8-18-64	Curve: Time after beginning of H^3-TDR treatment (hrs.)	Heiner biology	Maile	8-621-64
8-18-64	Cuve: a vs. ($HCRO_4$) moles/liter	Heinzinger Chemistry	Maile	8-622-642
8-1-864	Schematic	Ibers Chemistry	Maile	8-623-64
8-18-64	Curve: CO_2 evoluation of Quercus alba leaves	Hadley Ecology	Maile	8-624-64
8-18-64	Absorbancy difference vs. wave lenght in mu	Olson Biology	Maile	8-625-64
8-18-64	Curve: Fig. 1 Phase diagram etc. Schematic: fig.2 Apparatus for EMF measurememts of thorium carbides Curve: fig.3 E.M.F data from thorium Carbide cells Curve:fig.4 Partial molar free energies in Thc_{1-x}.	Aronson N.E.D.	Maile	8-626-64 8-627-64 8-628-64 8-629-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
3-18-64	Copy of 3.25 X 4" slide "boxed plants"	G. Pond Biology	Meyn	CN8-630-64
8-18-64	Fig. 1 Variation of lattice parameter with carbon content Curve: EMF(mv) vs C/Th ratio TableII Bond- orders of thorium carbid4e etc.	Aronson N.E.D.	Maile	8-631-64 8-632-64 8-633-64
8-18-64	corn grey card Corn	D.Shaver Biology	R.Walton	CN8-634-64 Cn8-635-64thru 8-635-64 CN8-643-64 8-643-64
8-19-64	Equipment sketch: High Voltage engineering corp.	Y.T. Chu Chemistry	McFetridge	8-644-64
8-19-64	Diagram Fig.1 Diagram Fig.2 Diagram Fig.3 Diagram Fig.3b	Ibers Chemistry	Maile	8-645-64 8-646-64 8-647-64 8-648-64
8-19-64	Curve: Crown condition of Quercus alba trees exposed to chronic gamma irradiation	Rebuck Ecology	McFetridge	8-649-64
8-18-64	Schematic	Shutt3 Physics	Maile	8-650-64
8-18-64	Curve: Progress of IPS infestation in pitch pine debilitated by irradiation	Brower Ecology	Maile	8-651-64
8-18-64	Table Fig.1 "periodic system"etc. Fig.2 neutral atoms Curve: Fig.3 order of electron shells etc.	Goudsmit Physics	Maile	8-652-64 8-653-64 8-654-64
8-18-64	Schematic Schematic Curve	Thompson Physics	Maile	8-655-64 8-656-64 8-657-64
8-18-64	Graph: ~~MXXXXXXXXXX~~ Normalized counting rate vs mass Curve: Beam intensity vs mass	Y.Y. Chu Chemistry	Maile	8-658-64 8-659-64
3-18-64	Graph: Milligrams of glucose available vs milligrams of glucose/100ml perfused Curve: Rat Curve: Hymenolepis diminuta	Stoner Medical	Maile	8-660-64 8-661-64 8-662=64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-18-64	Curve: Fig.1 Specific gravity vs evaporator temp.-°C	Emma N.E.D.	Maile	8-663-64
	CUrve: Fig.2 Furnance interior temperature -°C			8-664-64
	Curve: Fig3 Viscosity (POISE) vs temp. -°C			8-665-64
	Curve: Fig.4Vol. Reduction vs temp.-°C			8-666-64
8-18-64	Copy of photo	Klamut Meteorology	Maile	8-667-64
8-18-64	Copies of photos	Klamut Meteorology	Maile	8-668-64thru 8-671-64
	Curves			8-672-64thru 8-674-64
	Table			8-675-64
8-18-64	Underwater tests series 1-5	Harmer Chemistry	R.Harmer	8-676-64
	series 6-10			8-677-64
	Series 11-15			8-678-64
	series 16-19			8-679-64
8-18-64	Curve: Effect cloud rise vs heat rate	Frizzola Meteorology	Maile	8-695-64
8-19-64	35 medical data source at (4-4)	Reichold Applied math	Maile	8-696-64
8-20-64	Curve: Computed eigenvalue using measured buckling	A.Delph N.E.D.	Maile	8-697-64
8-20-64	Typed table: Relative production rates of cells in erythropoiesis	Cronkite Medical	Maile	8-698-64
	Table: Relative production rates of cells in granulopoiesis			8-699-64
	Table: (Same as above)			8-700-64
	Table: (Same as 8-698-64)			8-701-64thru 8-702-64
	Typed table			8-703-64
8-20-64	Equations	O.Dwyer N.E.D.	Maile	8-704-64thru 8-705-64
8-20-64	Print of 8-267-64 with lettering	M. Miller Biology	McFetridge	8-706-64
8-20-64	Graph: Transit dose 14 rads #144	Cronkite Medical	Maile	8-707-64
	" rads #166			8-708-64
8-20-64	Schematic drawing	Bamberger Physics	maile	8-709-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-18-64	Grey field for mouse spleen pictures	Bateman Medical	R.F.Smith	CN8-710-64
	Mouse spleen mouse# 1			CN8-711-64 8-711-64
	Mouse spleen mouse# 2			CN8-712-64 8-712-64
	Mouse spleen mouse# 3			CN8-713-64 8-713-64
8-19-64	Oxide coated strip	C. Bartlett N.E.D.	R.Walton	8-714-64thru 8-715-64
8-19-64	Grey card	Oosting Biology	M. Bull	CN8-716-64
	Forest composition from gamma irradiation (daily expodure r/20)			CN*717-64 8-717-64
	Forest composition from gamma irradiation (Meter distance)			CN8-718-64 8-718-64
8-2o-64	Figures 2- 16-64	Colombo N.E.D.	Maile	8-719-64thru 8-733-64
8-20-64	Fisher correlatiom function	L.Passell Physics	MCFetridge	8-734-64
	Equation: Hart correlation function			8-735-64
	Equation: Ornstein-Zernike correlation function			8-736-64
8-20-64	Curve; radioactivity arbitrary units vs channel number	Harbottle Chemistry	McFetridge	8-737-64
8-21-64	Schematic drawing: Fig. 6 corrodion temp. profile Zr pretreated boiling Hg loop	A. Fleitman Metallurgy	McFetridge	8-738-64
8-20-64	Grey card for HFBR patent document	Puleston Directors	M.Bull	CN8-739-64
	HFBR patent document			CN8-740-64
8-20-64	PM plant section # 1 250X	Miksche Biology	R.F.Smith	8-741-64
	" # 2 375X			8-742-64
	" # 3 375X			8-743-64
	" #4 375X			8-744-64
	" # 5 375X			8-745-64
	" # 6 63X			8-746-64
	" # 7 63X			8-747-64
	" # 8 63X			8-748-64
	" # 9 63X			8-749-64
	" #10 21X			8-750-64
	" #11 9X			8-751-64
	" #12 9X			8-752-64
	" #13 9X			8-753-64
	" #14-17 13X			8-754-64thru 8-757-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-20-64	Passport A. K. Ghatak	A.K.Ghatak Reactor physics	R.Walton	8-758-64
8-21-64	Curve; coolant volume fraction	M. Levine N.E.D.	McFetridge	8-759-64
	Curve: ΔK and ΔB.R. vs %Li			8-760-64
	Curve: N= 50-30-20-10			8-761-64
	Curve: Core sodium volume fraction			8-762-64
	Curve: Fuel temp.			8-763-64
	Curve: Relative density of sodium in core			8-764-64
	Curve: Distance above mid plane(cm)			8-765-64
	Curve: Core diameter (ft)			8-766-64
	Curve: Cylinder H/P vs Ms/Mc			8-767-64
	Curve: Plenum , Core, Radius			8-768-64
8-21-64	Curve: Pb-Ti; X g-1; Bardeen: Gorkov	D.Schweitzer N.E.D.	McFetridge	8-769-64
	Curve: X G-L; •Bardeen; Gorkov(Hc3/Hcϕ			8-770-64
	Curve; Tantalum			8-771-64
	Curve: X' vs He(Oe) Forward; reverse			8-772-64
	Curve: Ascending and descending fields			8-773-64
8-21-64	Curve: Fisher correlation function	Passell Physics	McFetridge	8-774-64
	Curve: Hart correlation function			8-775-64
	Curve: Hart correlation function and Ornstein- Zernike correlation function			8-776-64
	Curve: Ornstein- Zernike correlation function			8-777-64thru 8-778-64
8-19-64	Coating emulsion on microscope slides	Dr. Tonna Medical	R.F.Smith	CN8-779-64
	Developing autoradiographs			CN8-780-64
	Drying radio autograph emulsion			CN8-781-64
8-19-64	Tobacco plant grey card	H.H.Smith Biology	R.Walton	CN8-782-64
	Tobacco plants			CN8-783-64thru 8-783-64 CN8-792-64 8-792-64
8-21-64	BNL 1964 July organization chart	G. Jackson Medical	McFetridge	8-793-64
8-20-64	Prize fish	G.Sabine BERA	R.F.Smith	8-794-64
	Soft ball awards			8-795-64
8-21-64	Curve: Solubility of MNi in Hg	J.Weeks N.E.D.	McFetridge	8-796-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-21-64	Curve: Rickard 1958; Borishansky 1962etc Curve:Lyon 1951;Dwyer 1963 etc	Dwyer N.E.D.	McFetridge	8-797-64 8-798-64
8-21-64	Typed table: Summary of G values of the total destruction Typed table Summary of irradiation results Typed table: results of irradiating C6F6 samples etc. Typed table: Irradiation of perfluors--alicyclics products and G value	MacKenzie N.E.D.	McFetridge	8-799-64 8-800-64 8-801-64 8-802-64
8-21-64	Copy of photo micrographs	Tonna Medical	McFetridge	8-803-64thru 8-807-64
8-21-64	Schematic diagram: organization and functions of Brookhaven office Schematic diagram: U.S. atomic energy commission	Van Horn A.E.C.	McFetridge	8-808-64 8-809-64
8-21-64	Equations	Tory,C. N.E.D.	McFetridge	8-810-64thru 8-14-64
8-21-64	Tables	Norris Chemistry	McFetridge	8-815-64thru 8-816-64
8-21-64	Curve-Absorbance-Hexane Curve-Absorbance-Polar-None Polar	Horton Bio.	McFetridge	8-817-64 8-818-64
8-21-64	Curve-Transfer function amplitude-Transfer function phase	Shotkin Nuc. Eng.	McFetridge	8-819-64
8-21-64	Curve-Energy, kev vs. count/Min. Curve-Hours after end of irradiation	Norris Chem.	McFetridge	8-820-64 8-821-64
8-21-64	Curve-Log E Fig. 1-3 Formula-Kodak Developer D-19 Curve-Fig. 5 - Reciprocity effects for Kodak Spectroscopic Plates Curve-Fig. 1 - The characteristic curve Graph-Fig. 20 - Spectral sensitivity regions of Kodak Spectroscopic Plates	M Slavin Chem.	McFetridge	8-822-64 8-823-64 8-824-64 8-825-64 8-826-64
8-20-64	Grey Card Plants Plants	M. Miller Bio.	R. Walton	CN8-827-64 8-828-64thru CN8-828-64thru 8-837-64 CN8-837-64 8-838-64thru 8-842-64
8-12-64	Grey Card Mouse Spleen # 1	Dr. Bateman Medical	M. Rosen	CN8-843-64 8-844-64 CN8-844-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-12-64	Mouse Spleen # 2	Dr. Bateman Medical	M. Rosen	8-845-64 CN8-845-64
	Mouse Spleen # 3			8-846-64 CN8-846-64
	Mouse Spleen # 4			8-847-64 CN8-847-64
8-10-64	Grey Card Mouse Spleen # 1	Dr. Bateman Medical	M. Rosen	CN8-848-64 8-849-64 CN8-849-64
	Mouse Spleen # 2			8-850-64 CN8-850-64
	Mouse Spleen # 3			8-851-64 CN8-851-64
8-13-64	Grey Card Mouse Spl een # 1	Dr. Bateman Medical	M. Rosen	CN8-852-64 8-853-64 CN8-853-64
	Mouse Spleen # 2			8-854-64 CN8-854-64
	Mouse Spleen # 3			8-855-64 CN8-855-64
	Mouse Spleen # 4			8-856-64 CN8-856-64
8-11-64	Grey Card Irradiated Plants	L. Schairer Bio.	M. Rosen DELETED USE NEG #'S 9-176-64 TRU 9-183-64	CN8-857-64 8-858-64 CN8-858-64thru
8-13-64	Grey Card Plants	Mort Miller Bio.	M. Rosen	CN8-859-64 8-860-64 CN8-860-64thru 8-869-64 CN8-869-64
	Plants			8-870-64thru 8-874-64
	Grey Card Plants			CN8-875-64 8-876-64thru CN8-876-64thru 8-884-64 CN8-884-64
8-20-64	Grey Card Dutch Elm	D. Greenberg Bio.	R. Walton	CN8-885-64 8-886-64thru CN8-886-64thru 8-895-64 CN8-895-64
8-21-64	Lead screen damage	Art Wright Physics	R. Walton	8-896-64thru 8-898-64
8-25-64	Book Original-Parhelium group, etc.	S. Freed Chem.	McFetridge	8-899-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-25-64	Chemical Equation-Bile salt metabolism in dog	Maetz Medical	McFetridge	8-900-64
8-25-64	Type Table-Type of instrument mass spectrometer	Y.Y. Chu Chem.	McFetridge	8-901-64
8-25-64	Type Table-Removal of reduced silver grains, etc.	Dr. Tonna Medical	McFetridge	8-902-64
8-25-64	Curve-Gas & liquid fraction from radiolysis Graph-Benzene solution of polymer from radiolysis	McKenzie Nuc.Eng.	McFetridge	8-903-64 8-904-64
8-25-64	Diagram-Schematic of impeller Schematic Drawing-Pump	Rustad Physics	McFetridge	8-905-64 8-906-64
8-25-64	Curve-Formula	Friedlander Chem.	McFetridge	8-907-64
8-25-64	Curve-% germination - A low immidiately " " " B stratified	Cummings Chem.	McFetridge	8-908-64 8-909-64
~~8-25-64~~	~~Drawing-Forest-community-composition as affected by chronic gamma irradiation~~	~~Costing Ecology~~	~~McFetridge~~	~~8-910-64thru 8-911-64~~
8-21-64	Mutant leaf	M. Miller Bio.	R. Walton	8-910-64 CN8-910-64
8-21-64	Culture	Eisenstark Bio.	R. Walton	8-911-64
8-21-64	Artifact	Goudsmit Physics	R. Walton	8-912-64thru 8-914-64
8-25-64	Curve-Diamagnetic moment	Schweitzer Nuc.Eng.	McFetridge	8-915-64thru 8-916-64
8-20-64	Film Reader	M. Burns Physics	R. Walton	8-917-64thru CN8-917-64thru 8-921-64 CN8-921-64
8-25-64	Equation-Formula Curve-Formula Curve-Ratio of real to imaginary part of the spinindependent pp and $\bar{p}p$, etc.	Lindenbaum Physics	McFetridge	8-922-64thr 8-923-64 8-924-64
8-25-64	80" Bubble Chamber	Don Brown Physics	M. Rosen	8-925-64
8-26-64	Curve-Diarrhea occurance in gall bladder	M. Maetz Medical	McFetreidge	8-926-64thru 8-927-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-26-64	Graph - Composte	Y. Tucker Yee Chem.	McFetridge	8-928-64thru 8-929-64
8-26-64	Type Table-Amino acid composition of Dinitrophenylpepide Type Table-Conditions for isolating DNP Peptide	Murdock Bio.	McFetridge	8-930-64 8-931-64
8-26-64	Table II - Electron configurations of the elements	Goudsmit Physics	McFetridge	Composite → 8-932-64thru 8-933-64 deleted use neg. below
8-26-64	Curve-Diff. cross section Schematic diagram-Tritum target	Pearlstein Nuc.Eng.	McFetridge	8-934-64 8-935-64
8-21-64	Grey Card Ecology Woods	J. Courtin Ecology	R. Walton	CN8-936-64 CN8-937-64thru CN8-944-64
8-26-64	H.F.B.R. GREY CARD ENCLOSED WITH COLOR NEG.	D. Puleston Pub. Info.	R. Walton	8-945-64 CN 8-945-64
8-27-64	Type Table-Solubility in Hg at 650 C	J. Weeks Nuc.Eng.	McFetridge	8-946-64
8-24-64	Pigs	Dr. Archambeau Medical	R. Walton	8-947-64thru 8-956-64
8-26-64	Curve-Formulas	Lindenbaum Physics	McFetridge	8-957-64thru 8-984-64
8-26-64	Photo (Painting)	Lechtman Chem.	Lechtman	8-985-64
8-26-64	Copy of x-Ray	Bartlett Nuc.Eng.	McFetridge	8-986-64thru 8-993-64
8-27-64	Curve-Formula	Friedlander Chem.	McFetridge	8-994-64thru 8-998-64
8-27-64	Curve-Formula vs. mean blood pressure	Dr. Young Medical	McFetridge	8-999-64
8-27-64	Curve-Internal field Curve-Hyperfine field Curve-Formula vs. T/8	P. Craig Physics	McFetridge	8-1000-64 8-1001-64 8-1002-64
8-27-64	Schematic diagram-High pressure gamma irradiator Schematic diagram-Floor plan B.N.L. High Pressure Gamma Laboratory Schematic Diagram-High Pressure Gamma Irradiator	Al Oltmann Nuc.Eng.	McFetridge	8-1003-64 8-1004-64 8-1005-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
3-27-64	Schematic Diagram-Effects of chronic irradiation on an insect community Drawing-Plant community composition as effected by chronic gamma irradiation Graph-Comparative insect abundance for pure stands of three low shrub species	Brower Ecology	McFetridge	8-1006-64 8-1007-64 8-1008-64
8-27-64	Curve-Dosimetry of trap logs-sides toward and away from source	Brower Ecology	McFetridge	8-1009-64
8-26-64	Fuel Element	Bartlett Nuc. Egn.	R. Walton	8-1010-64thru 8-1012-64
8-25-64	Fuel Element	Fran Rizzo Nuc.Eng.	R. Walton	8-1013-64thru 8-1015-64
8-24-64	Duct-Work (Inst. & H.P. Bldg.)	R. Neuss A.E.C.	M. Rosen	8-1016-64thru 8-1018-64
8-26-64	Physics Bldg. - Constr. Prog. Chem. Lab - Constr. Prog.	R. Neuss A.E.C.	M. Rosen	8-1019-64thru 8-1021-64 8-1022-64thru 8-1023-64
8-24-64	Grey Card Display Board - Showing metal capsoles Display Board - Showing metal capsules	Don Horne Nuc.Eng.	M. Rosen	CN8-1024-64 8-1025-64 CN8-1025-64 8-1026-64
8-24-64	Grey Card Micr. slide prep. (Medical Exhibit)	Dr. Tonna Medical	M. Rosen	CN8-1027-64 8-1028-64thru CN8-1028-64thru 8-1029-64 CN8-1029-64
8-26-64	BGRR exit air bypass facility	Demirjian Reactor	M. Rosen	8-1030-64thru 8-1032-64
8-26-64	Thorium-Uranium pellet (scintillation)	Tunney Nuc.Eng.	M. Rosen	8-1033-64
8-26-64	7094 Computer	Puleston Pub. Info.	R. Walton	8-1034-64 CN8-1034-64
8-26-64	Grey Card Pine Seedlings	L. Miller Ecology	R. Walton	CN8-1035-64 8-1036-64 CN8-1036-64
8-26-64	Grey Card Control Room 80" Grey Card	Bill Tuttle Physics	R. Walton	CN8-1037-64 8-1038-64thru CN8-1038-64thru 8-1040-64 CN8-1040-64 CN8-1041-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-26-64	Rectifier Unit	Bill Tuttle Physics	R. Walton	8-1042-64thru CN8-1042-64thru 8-1043-64 CN8-1043-64
8-27-64	H. V. Mercury Loop	L. Galen Metal.	M. Rosen	8-1044-64
8-27-64	Seedling Scale Seedlings	M. Miller Bio.	M. Walton	8-1045-64 8-1046-64thru 8-1060-64
8-27-64	35 mm film strips	Davis/Harmer Chem.	Humphrey	8-1061-64thru 8-1080-64
8-31-64	r(Å)-vs-spin density	Al Perin Physics	McFetridge	8-1081-64
8-31-64	Hydrogen chamber	Bamberger Physics	McFetridge	8-1082-64
8-28-64	14" B.C.- Cosmo	W.Merkle Cosmo	M. Rosen	8-1083-64thru 8-1086-64
8-31-64	Composite Curve: 8-515-64 & 8-517-64	Cronkite Medical	McFetridge	8-1087-64
8-31-64	Curve: 1000/T(°K) Vs ppm in Hg	Weeks N.E.D.	McFetridge	8-1088-64
8-31-64	Curve: Development success of Tps spp in irradiated trap logs 1964 Curve: composite: Development of Ips spp in irradiated trap logs 1963 1964	Brower Ecology	McFetridge	8-1089-64 8-1090-64
8-31-64	Typed table: Turnover Typed table: Differenzierung und relative Zellproduktion	Keiser Medical	McFetridge	8-1091-64 8-1092-64
8-31-64	Typed table: Effect of composition and temperature on the molecule weight	Steinberg N.E.D.	McFetridge	8-1093-64
8-31-64	Curve: r/20 hr. days vs. number of aphids per m^2	Brower Ecology	McFetridge	8-1094-64
8-31-64	Curves	Vant Hof Biology	McFetridge	8-1095-64thru 8-1100-64
8-31-64	Curves	T.Morris Physics	McFetridge	8-1101-64thru 8-1118-64

Form 1538

September

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
8-27-64	Loading source into pig in pool	J.Milau N.E.D.(HIRPL)	M. Rosen	9-1-64 thru CN9-1-64 9-2-64
9-1-64	Graph: Activity distribution of typical M.P.D.I. Co-60 strip	Muller N.E.D.	McFetridge	9-3-64
8-28-64	Grey Card Tanks outside 80" B.C.	B.Tuttle Physics	R.Walton	CN9-4-64 CN9-5-64 9-5-64
8-27=64	Seedlings Grey Card Seedlings	M. Miller Biology	R.Walton	CN9-6-64 CN9-7-64thru 9-7-64 CN9-17-64 9-17-64thru 9-20-64
8-31-64	Exp. equip.(Beam 2-B)	H. Spore Cosmo	M. Rosen	9-21-64thru 9-27-64
8-31-64	Bark damages Insect defoliation Twin acorns	Brower Ecology	R.Walton	9-28-64thru 9-45-64 9-46-64thru 9-47-64 9-48-64
9-1-64	Schematic: Fig.2 layout of reactor	L.Stang Hot Lab	McFetridge	9-49-64
8-31-64	Hangers from 80" chamber	I.Winters 80" B.C.	R.Walton	9-50-64thru9-52- 9-52-64
8-27-64	Grey Card ~~[illegible]~~ Leaf Collection	J.Courtin Ecology	R.Walton	CN9-53-64 CN9-54-64thru 9-54-64 CN9-55-64 9-55-64
8-31-64	Grey Card Insect defoliation	Brower Ecology	R.Walton	CN9-56-64 CN9-57-64thru CN9-58-64
9-1-64	Curves	Brower Ecology	McFetrduge	9-59-64thru 9-60-64
9-1-64	Curve: Residual nucleus excitation energy in MEV	Pearlstein N.E.D.	McFetridge	9-61-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-1-64	Curve: evapotranspiration in the Brookhaven irradiated forest	Reiners Ecology	McFetridge	9-62-64
8-31-64	Gamma woods- infra red	J.Courtin Ecology	R.Walton	9-63-64thru 9-70-64
8-31-64	Pigs	Archambeau Medical	R.Walton	9-71-64thru 9-84-64
~~9-1-64~~	~~Graph: Total body Na & K in 9 wk. old S_8 & R_8 male rats on high & low salt diets since weaning~~	~~Dahl Medical~~	~~McFetridge~~	~~9-85-64~~
9-1-64	Graph: Total body Na & K in 9 wk. old S_8 & R_8 male rats on high & low salt diets since weaning	Dahl Medical	McFetridge	9-85-64
9-1-64	Curves: Polaroid Originals	Hinkley Physics	McFetridge	9-86-64thru 9-95-64
9-2-64	Section of schematic Schematic drawing	E.Foster A.G.S.	McFetridge	9-96-64 9-97-64
9-2-64	Schematic diagram	Freed Chemistry	McFetridge	9-98-64thru 9-99-64
9-1-64	Source reactor mark II(phrenic reactor)	F. Pallas N.E.D.	M. Rosen	9-100-64thru 9-105-64
9-2-64	Copy of 2 x 2 Color Transparency	Atkins Medical	Marciano	9-106 thru 9-109
9-2-64	Typed tables:reletterdd in German Graphs: Relattered in German Curves: Relettered in German	Keiser Medical	McFetridge	9-110-64thru 9-113-64 9-114-64thru 9-115-64 9-116-64thru 9-124-64
9-2-64	Curves: Fig. 1 and Fig.2	Palmedo N.E.D.	McFetridge	9-125-64thru 9-126-64
9-2-64	Curves: Typed table	Sparrow Biology	DELETED 9-127-64 McFetridge	AS PER R. SPARROW ~~9-127~~-64thru 9-133-64 9-134-64
9-4-64		Don Harmer Chem.	Don Harmer	9-135-64thru 9-155-64
9-4-64	Copy of neg # 8-910-64 from 35mm film	Miller Bio.	McFetridge	9-156-64
9-1-64	Cosmo radiation monitoring system	J. Dicola Cosmo.	M. Rosen	9-157-64thru 9-161-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-5=64	Photograph - Aerial Photo	Winterbottom A.G.S.	McFetridge	9-162-64
9-4-64	Curve-Co 60 encapsulation cart vs. specific activity	Carmen/Steinberg Nuc.Eng.	McFetridge	9-163-64
9-4-64	Caption-Fire Extinguisher	McGoverns	McFetridge	9-164-64
~~Schem~~ 9-5-64	Schematic Dwg. - Vacumm chamber Schematic Dwg. - Final configuration Schematic Dwg. - R.C.A. Superconducting wire Schematic Dwg. - Field pattern for current sheets Schematic Dwg. - Coil configuration, etc. Schematic Dwg. - 20 Kilogauss magnet with exponental field	Winterbottom A.G.S.	McFetrigde	9-165-64 9-166-64 9-167-64 9-168-64 9-169-64 9-170-64
9-4-64	Type Table-Second function symbol Type Table-Second function symbol Tyep Table- " " " Tyep Table-Cosmotron equilibrium orbits	Heins Cosmotron	McFetridge	9-171-64 9-172-64 9-173-64 9-174-64
9-4-64	Curve-Errors vs. temp.	S. Freed Chem.	McFetridge	9-175-64
8-11-64	Grey Card Irradiated Plants	L. Schadrer Bio.	M. Rosen	CN9-176-64 9-177-64thru CN9-177-64thru 9-183-64 CN9-183-64
9-9-64	Type Table	Rockmore Nuc.Eng.	McFetridge	9-184-64 ~~thru~~
9-9-64	Schematic	Demerec Bio.	McFetridge	9-185-64
9-9-64	Copy of print of Mann Camara	E. Czelada Photo.	McFetridge	9-186-64
9-4-64	Pigs	Archambeau Medical	M. Rosen	9-187-64thru 9-196-64
9-1-64	Grey Card for Units: 80703R-80561R 80645R-80648R Unit 80703R Unit 80648R Unit 80561R Unit 80645R	Dr. Tashjian Medicla l	R. Walton	CN9-197-64 CN9-198-64thru CN9-199-64 CN9-200-64thru CN9-202-64 CN9-203-64thru CN9-204-64 CN9-205-64thru CN9-206-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-4-64	Schematic Diagram Curves and formulas	Warburton Physics	McFetridge	9-207-64thru 9-208-64thru 9=229-64
9-3-64	Ecology Woods	Woodwell Ecology	R. Walton	9-230-64thru 9-241-64
9-3-64	Water treatment plant Intersection outside lab. Intersection outside entrance to lab. Chem. building Physics building Experimental earea A.G.S. Biology Building Cyclotron area Medical complex from south	S. Tucker Admin. B. Munhoffen-Chem. Geo. Roeser-Physics J. Spiro, A.G.S. J. Stangby-Bio. Dr. Glasoe-Adm. Al Finn-Med.	R. Walton	9-242-64thru 9-243-64thru 9-244-64 9-245-64thru 9-248-64 9-249-64 9-250-64 9-251-64 9-252-64 9-253-64thru 9-254-64 9-255-64thru 9-256-64
9-9-64	Curve-Fig. # 2 thru Fig. # 6	Damask Physics	McFetridge	9-257-64thru 9-261-64
9-9-64	Portion of schematic Schematic dwg. Fig. # 1	Ed Foster A.G.S.	McFetridge	9-262-64thru 9-263-64
9-9-64	Plot programing - Flying spot digitizer	L. Both Physics	McFetridge	9-264-64thru 9-265-64
9-9-64	Schematic	G. Levine Cosmo.	deVeer	9-266-64
9-10-64	Curves-Tryptophane, etc.	Koshland Bio.	deVeer	9-267-64
9-10-64	Type Table Type Table-Genetic maps of pyrimidine loci	Demerec Bio.	deVeer	9-268-64 9-269-64
9-10-64	Curve-Mysocallis population etc.	Brower Ecology	deVeer	9-270-64
9-10-64	Curve-Nuclear masses	Cumming Chem.	deVeer	9-271-64
9-10-64	Copy of dwg. Chart-Safety orientation	R. Jones Safety	deVeer	9-272-64thru 9-273-64 9-274-64
9-10-64	Schematic Schematic Target Chart-H target vs. inches	Rubinstein Physics	deveer	9-275-64 9-276-64 9-277-64thru 9-278-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-10-64	Curve-Density of Lichens	Gannutz Ecology	deVeer	9-279-64thru 9-280-64
Curv	Curve-Density of lichens in shielded zones, etc.			9-281-64
	Curve-Density of lichen thalli			9-282-64
	Curve-Diversity of lichens			9-283-64
9-10-64	Load sheet target & exp. area	Wells A.G.S.	deVeer	9-284-64
9-10-64	Curves-Formula vs. formula	Tory Nuc.Eng.	deveer	9-285-64thru 9-286-64
9-10-64	Copy of print	Hartin Instr.	deVeer	9-287-64thru 9-291-64
9-9-64	Schematic	Reilly Nuc.Eng.	deVeer	9-292-64
	Schematic-Fluidized bed fluorinator			9-293-64
	Schematic-Leach vessel			9-294-64
	Schematic-Fluidized bed oxidizer			9-295-64
	Schematic-Cont. oxidation-batch, etc.			9-296-64
	Chart-Oxidation time, etc.			9-297-64
	Chart-Off gas comp. vs. time run			9-298-64
	Curve-Inventory of unburned fuel, etc.			9-299-64
	Curve-Particle size, etc.			9-300-64
	Curve-Corrosion of inconel & nickel 201			9-301-64
	Curve-Particle size analysis, etc.			9-302-64
	Curve-Off gas content & F2 feed rate			9-303-64
	Curve-Burning rate vs. oxygen utilization			9-304-64
9-10-64	composite curves	Vant Hoff ~~MXXX~~ Biology	Maile	9-305-64
9-10-64	Curves: Space dependent cal. + space indep. cal.	Ghatak N.E.D.	deVeer	9-306-64
	Curves: Lifetime vs. time			9-307-64
	Curves			9-308-64
	Curve: Keff vs time			9-309-64thru 9-311-64
	Curve: lifetime vs time			9-312-64thru 9-313-64
	Curves: $\bar{v}$ t vs time			9-314-64
	Curves: Decay constant vs time			9-315-64
	Curves: Cadium absorption vs time			9-316-64
	Curves: Dist. from center of core vs time			9-317-64
	Curves: Relative density vs dist from core			9-318-64
	Curves: $\bar{v}(x,t)$ vs dist. from center of core			9-319-64
9-10-64	Curve-Relative survival vs. acute gamma exp.	M. Miller Bio.	deVeer	9-320-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-3-64	Grey Card Plants Plants Grey Card Plants Plants	M. Miller Bio.	M. Rosen	CN9321-64 9-322-64 CN9-322-64 9-323-64thru 9-325-64 CN9-326-64 9-327-64thru CN9-327-64thru 9-337-64 CN9-337-64 CN9-338-64
9-2-64	Grey Card Fire Alarm boxes & equipment Grey Card Fire Alarm boxes & ~~equipment~~ equipment	J. Higgins Safety	M. Rosen	CN9-339-64 CN9-340-64thru CN9-343-64 CN9-344-64 CN9-345-64thru CN9-349-64
9-3-64	Oxide coating on sample	Helfant Nuc. Eng.	R. Walton	9-350-64thru 9-351-64
9-3-64	Grey Card ~~[illegible]~~ Areals of Ecology woods Medical deparyment aerials ~~[illegible]~~ H.F.B.R. Aerials	Woodwell Ecology Al Finn R. Walton	R. Walton	CN9-352-64 CN9-353-64thru CN9367-64 CN9-368-64thru CN9-369-64 CN9-370-64thru CN9-371-64
9-10-64	Normal corn plant	D. Shaver Bio.	R. Walton	9-372-64
9-10-64	Copy X-ray Ptng #2 - 12 Copy X-ray Ptng #8 - 4 Copy X-ray Ptng #8 - 9 Copy X-ray Ptng #8 - 7 Copy X-ray Ptng #8 - 5 Copy X-ray Ptng #8 - 1 Copy X-ray Ptng #8 - 2 Copy x-ray panel IV A Composite X-ray + paint samples	Sayre Chemistry	deVeer	9-373-64 9-374-64 9-375-64 9-376-64 9-377-64 9-378-64 9-379-64 9-380-64 9-381-64
9-9-64	Gas analyzer	Dr. Hirs Bio.	R. Walton	9-382-64
9-9-64	Grey Card Protien crystals high focus 150X Protien crystal polarized light 45° 1st order red 150X " "m " " 90 " " " 150X Pm portion crystal polarized light crystal extinction 150X	J. Olson Bio.	R.F.Smith	CN9-383-64 9-384-64 CN9-384-64thru 9-385-64 CN9-385-64 CN9-386-64 CN9-387-64 CN9-388-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-11-64	Curve-Formula vs. formula	Rousset Physics	deVeer	9-389-64
9-11-64	Copy list - Estimation of microcuries	Prasad Medical	deVeer	9-390-64
9-11-64	Copy of 80" chamber Roll - 87 View - 2 Frame - 183070	M. Burns Physics	deVeer	9-391-64
9-11-64	Support for source pig	McSweney Physics	R. Walton	9-392-64thru 9-393-64
9-10-64	Uranium slug	V. Williams Nuc.Eng.	R. Walton	9-394-64thru 9-396-64
9-11-64	Insect damage to wood	J. Brower Ecology	R. Walton	9-397-64thru 9-398-64
9-11-64	Curves-Diamagnetic, etc. Curve-Moment vs. gauss	Schweitzer Nuc. Eng.	deVeer	9-399-64thru 9-400-64 9-401-64
9-14-64	Curve-Formula vs. total cross section Curve-Formula	Rousset Physics	deVeer	9-402-64 9-403-64
9-14-64	Copy pasteup - PM's	M. Miller Bio.	deVeer	9-404-64
9-14-64	Figures "	Koshland Bio.	deVeer	9-405-64 9-406-64
9-14-64	Chart-Analysis of accidents by type,etc Chart-Analysis of accidents by cause,etc. Chart-Analysis of accidents by control	J. Higgins H.P.	deVeer	9-407-64 9-408-64 9-409-64
9-10-64	Grey Card Unit # 80023R	Dr. Bateman Medical	R. Walton	CN9-410-64 9-411-64thru CN9-411-64 9-412-64 CN9-412-64
9-14-64	Test pattern	Squires Physics	Maile	9-413-64
9-11-64	X-ray orig. - Comp. Copy of x-ray	Dr. Atkins Medical	deVeer	9-414-64thru 9-426-64 9-427-64
9-4-64	Mann Camera	Mr. Garfield Photo.	M. Rosen	9-428-64thru 9-430-64
9-15-64	Talbe-Dogs	Dr. Bond Medical	deVeer	9-431-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-15-64	Curves-Hyperfine field, etc. vs. temp.	Craig Physics	deVeer	9-432-64
9-15-64	Copy numbers	Squires Math.	deVeer	9-433-64
9-15-64	Copy paste-up	Robinson Medical	deVeer	9-434-64
9-15-64	Book Orig., Central axis %, etc.	Dr. Atkins Medical	deVeer	9-435-64
	" " Radiation of various qualities, etc.			9-436-64
	" " Calculated doses required to reduce, etc.			9-437-64
	" " Five year survival			9-438-64
	" " Liver metastasis			9-439-64
	" " Dose vs. time			9-440-64
	" " Equivilant single doses, etc.			9-441-64
	" " Exponential radiation survival			9-442-64
	" " Capsule G.M. counter			9-443-64
	" " Counts vs. hours typical traces			9-444-64
	" " Tracing from breast Ca, etc.			9-445-64
	" " Response of a malignant melanoma			9-446-64
	" " Ca of breast			9-447-64
	" " Tracing obtained from malignant lymphona, etc.			9-448-64
	" " Case, # 7, etc.			9-449-64
	" " Comparison of cell survival curve, etc.			9-450-64
	" " Comparison of typical cell survival curve, etc.			9-451-64
	" " Comparison of theoretical dose time curves, etc.			9-452-64
	" " Effect of ssuming different shapes, etc.			9-453-64
	" " Comparison of theoretical dose-time curves, etc.			9-454-64
	" " Typical experimental cell survival curve			9-455-64
	" " Relative depth dose of neutrons, etc.			9-456-64
	" " Response of a XXXXX destrogen dependent breast tumor, etc.			9-457-64
	" " Rate of growth of oestrogen dependent tumor, etc.			9-458-64
9-10-64	Grey Card Plant	M. Miller Bio.	M. Rosen	CN9-459-64
				9-460-64
				CN9-460-64
	Grey Card Plants			CN9-461-64
				9-462-64thru
				CN9-462-64thru
				9-475-64
	Plants			CN9-475-64
				CN9-476-64
	Plants			9-477-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-11-64	Pm chromosomes 1000X	V. Pond Bio.	R.F.Smith	9-478-64thru 9-481-64
9-15-64	Monkey graphs Monkey graphes	Carsten Bio.	McFetridge/Jones	9-482-64thru 9-487-64 9-488-64thru 9-491-64
9-16-64	Curves-Absorption vs. wavelength	S. Freed Chem.	deVeer	9-492-64
9-16-64	Curves-Photosynthesis of cladonia, etc. Curve-Lichens in oak-pine forest,etc. Curve-Respiration of cladonia, etc.	Gannutz Ecology	deVeer	9-493-64 9-494-64 9-495-64
9-11-64	Grey Card Unit 80023R	Dr. Jesseph Medical	R. Walton	CN9-496-64 9-497-64thru CN9-497-64thru 9-502-64 CN9-502-64
8-24-64	Portrait: Don P. Brown - Physics " Jack Jensen - Physics " Joe Bamberger- Physics	Joe Bamberger Physics	M. Rosen	9-503-64 9-504-64 9-505-64
9-15-64	Metal Capsules	D. Horne Nuc.Eng.	M. Rosen	9-506-64thru 9-508-64
9-14-64	Thorium-Uranium Pellet (Scintillation)	B. Tunney Nuc.Eng.	M. Rosen	9-509-64
9-16-64	Leaves	M. Miller Bio.	R. Walton	9-510-64thru 9-524-64
9-15-64	Grey Card Sedum Sedum	D. Schairer Bio.	R. Walton	CN9-525-64 9-526-64 CN9-526-64 9-527-64 CN9-527-64
9-18-64	Schematic Equation Typed Table Schematic Schematic Schematic Schematic Schematic Schematic Typed Table Table-Effect of L-Methionine, etc. Table-Absorption spectra, etc.	Koshland Biology	DeVeer	9-528-64 9-529-64 9-530-64 9-531-64 9-532-64 9-533-64 9-534-64 9-535-64 9-536-64 9-537-64 9-538-64
9-18-64	Table I-Delayed Labelling of Tumor Cells, etc. Table II-Flash Labelling of Tumor Cells, etc.	Bryant Medical	DeVeer	9-539-64 9-540-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-18-64	Curve-Stress & Blood Pressure -Rats 4% DaCI Diet plus electroshocks Curve-Stress& Blood Pressure -Rats 8% NaCI Diet Curve- Stress &Blood Pressure - Rats 0.35% NaCI diet	Dahl Mediaal	DeVeer	9-541-64 9-542-64 9-543-64
9-18-64	Schematic	Bagamary Physics	deVeer	9-544-64
9-18-64	Schematic-1-position emitter, etc. Schematic-3-x-rays, etc. Schematic-steps 4-7	Dr. Bozzo Medical	deVeer	9-545-64 9-546-64 9-547-64
9-18-64	Curve-Barklice, etc. Curve-Radiation effects on density, etc. Curve-Total abundance of cleridae " " " " formicidae " " " " clastopera " " " " ichneumonidae " Insect abundance seasonal total " Chronological progression of Ips, etc.	Brower Ecology	deVeer	9-548-64 9-549-64 9-550-64 9-551-64 9-552-64 9-553-64 9-554-64 9-555-64
9-16-64	Gamma Woods	R. Brayton Ecology	R. Walton	9-556-64thru 9-564-64
9-16-64	Pigs	Archambeau Medical	R. Walton	9-565-64thru 9-571-64
9-21-64	Polaroid Copy	Lomonosoff Physics	deVeer	9-572-64thru 9-573-64
9-21-64	Curve=Amperometry Curve-oxidimetry Curve-Polarography	Dr. Borg Medical	deVeer	9-574-64 9-575-64 9-576-64
9-17-64	Grey Card Unit # Grey Card Unit #	Dr. Tashjian Medical	R. Walton	CN9-577-64 CN9-578-64thru CN9-579-64 CN9-580-64 CN9-581-64thru CN9-584-64
9-10-64 9	Scotch light optical system	J. Ferrer Physics	J. Ferrer	9-585-64thru 9-587-64
9-21-64	Captions-Cosmotron & A.G.S.	M. Kuper Admin.	deVeer	9-588-64
-21-64	Roll-112 View-1 Frame-14555 " 112 " 2 " 14555 " 112 " 3 " 14555 " 329 " 1 " 89412 " 329 " 2 " 89412 " 329 " 3 " 90412	Mrs. Burns Physics	Humphrey	9-589-64 9-590-64 9-591-64 9-592-64 9-593-64 9-594-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-21-64	Roll # 111 View # 1 Frame # 501442 " 111 " 2 " 501442 " LLL " 3 " 501442 " 8 " 1 " 44933 " 8 " 2 " 44933 " 8 " 3 " 44933	M. Burns Physics	Humphrey	9-595-64 9-596-64 9-597-64 9-598-64 9-599-64 9-600-64
9-18-64	30 year service award to Don Moore	V, Horn A.E.C.	R.F.Smith	9-601-64thru 9-602-64
9-21-64	Copy of Polaroid prints	Dr. Borg Medical	DeVeer	9-603-64thru 9-631-64
9-21-64	Copy of graph	Geo.krebs Physics	deVeer	9-632-64
9-21-64	Type Table - Cross sections, etc. Type Table - Values of the ratio. etc.	Grover Chem.	deVeer	9-633-64thru 9-635-64 9-636-64
9-22-64	Curve-Molar extension vs. wavelength	S. Freed Chem.	deVeer	9-637-64
9-21-64	Exp. Equip. Hot Lab.	Banslaben Hot Lab.	M. Rosen	9-638-64thru 9-647-64
8-28-64	Miss BNL - Gail Mansfield	Geo Sabine Recreation	M. Rosen	9-648-64thru 9-656-64
9-17-64	Polymerization equipment	Geisbusch Bio.	M. Rosen	9-657-64thru 9-658-64
9-14-64	X-Y positioner & dosimeter (in pool)	Chet Davis Nuc.Eng.	M. Rosen	9-659-64thru 9-660-64
9-23-64	Table V - Effect of purification, etc.	Harbottle Chem.	deVeer	9-661-64
9-23-64	Chart-Operations floor experimental floor, etc.	J. Phillips Reactor	deVeer	9-662-64
9-23-64	Dwg. Fig. # 4 Dwg. - Set with N=M+16	Dr. Bozzo Medical	deVeer	9-663-64 9-664-64
9-23-64	Table I - Average grain counts, etc. Schematic-Bone cell transformations Schematic-Grain counts vs. time fractured & non-fractured, etc.	Dr. Tonna Medical	deVeer	9-665-64 9-666-64 9-667-64
9-23-64	Graph-Cross section vs. incident energy Graph-Cross section vs. mass number A	Grover Chem.	deVeer	9-668-64 9-669-64
9-23-64	Cross lines	John Post Cosmo.	Maile/deVeer	9-670-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-18-64	Source	Oltmann Nuc.Eng.	R. Walton	9-671-64thru 9-673-64
9-21-64	Berkly Magnet	De Girolamo A.G.S.	R. Walton	9-674-64thru 9-675-64
9-18-64 n	Loop	Iseli Metal.	R. Walton	9-676-64
9-23-64	Curve-Relative intensi6ty, etc. Curve-Formula Graph- Rt vs. P 12	Read Physics	deVeer	9-677-64 9-678-64 9-679=64
9-23-64	Curve-Rel. counting efficiency Curves- Formula vs. formula	Poskanzer Medical	deVeer	9-680-64 9-681-64thru 9-683-64
9-23-64	Curves-Log. vs. wave length, mn	T. Yee Chem.	deVeer	9-684-64
9-17-64	Thorium Pellets	B. Tunney Nuc.Eng.	M. Rosen	9-685-64
9-16-64	Gamma Woods	Brayton Ecology	R. Walton	9-686-64thru 9-687-64
9-22-64	Pigs	Archambeau Medical	M. Rosen	9-688-64thru 9-689-64
~~[illegible]~~ 9-21-64	Grey Card Grass # 1 thru # 4	H.H.Smith Bio.	R. Walton	CN9-690-64 9-691-64thru CN9-691-64thru 9-694-64 CN9-694-64
9-23-64	Schematic	Phillips Reactor	deVeer	9-695-64thru 9-703-64
9-24-64	Copy photo	Dr. Conard Medical	deVeer	9-704-64
9-24-64	Copy of paste-up Curve-Relative C^{14}labeling Curve-Fraction of C^{14} labeling	Grist Bio.	deVeer	9-705-64 9-706-64 9-707-64
9-23-64	Equipment Rack	Sadofsky Metal.	R. Walton	9-708-64
9-18-64	Grey Card Gamma Woods	Dykeman Ecology	R. Walton	CN9-709-64thru 9-710-64thru CN9-710-64thru 9-714-64 CN9-714-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
-24-64	Table-Actual data matrix, etc.	Dr. Bozzo Medical	Maile	9-715-64
9-24-64	Copy of film positives	Reichhold Math.	Marciano	9-716-64thru 9-719-64
9-24-64	Book Orig, Effect of radiations, etc. " " Antior view of head, etc. " " LD 50 for adults, etc.	G. Pond Bio.	deVeer	9-720-64 9-721-64 9-722-64
9-24-64	Curves- Gas chromatographic, etc.	Ache XXXXX.Chem.	Maile	9-723-64
9-24-64	Curve Chart-Neutron energy, etc.	Rustad Physics	deVeer	9-724-64 9-725-64
9-24-64	Schematic Chart-Average counts per ring vs. mm from center	Dr. Bozzo Medical q	deVeer	9-726-64thru 9-727-64 9-728-64
9-24-64	Book Orig. - Cross section vs. alpha energy	Pearlstein Nuc.Eng.	deVeer	9-729-64
9-24-64	Schematic-Convention vs. electrochemo-nuclear Schematic-Electrochemonuclear H-iron process Schematic-Electrochemonuclear nitrogen fixation, etc. Copy of Book - Electrolyzer Schematic-Electrochemonuclear system	Steinberg Nuc. Eng.	Maile	9-730-64 9-731-64 9-732-64 9-733-64 9-734-64
9-24-64	Chart - Load Sheet Dwg. - A.G.S. north exp. area Dwg. - A.G.S. east exp. area	Wells A.G.S.	deVeer	9-735-64 9-736-64 9-737-64
9-21-64	Monkey Graph	A. Carsten Bio.	Jones/McFetridge	9-738-64thru 9-831-64
9-23-64	Portrait - Jules Godel	J. Godel Nuc.Eng.	M. Rosen	9-832-64
9-22-64	Portrait - Ruth Korsos	Korsos Medical	M. Rosen	9-833-64
9-17-64	Lumus Co. personnel visiting H.F.B.R.	Sheehan Nuc. Eng.	M. Rosen	9-834-64
9-28-64	Copy of photo Schematic-Typical refractory metal capsule	Romano Nuc. Eng.	Maile	9-835-64 9-836-64
9-29-64	Curve-Nuclear polarization	Brunhart Physics	Maile	9-837-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-28-64	Schematic	Levine Nuc.Eng.	Maile	9-838-64
9-28-64	Curve-Formula vs. coolant volume fraction	M. Levine Nuc. Eng.	DeVeer	9-839-64
9-28-64	Equation	Dienes Physics	Maile	9-840-64
9-28-64	Curve-Body burdens of cesium, etc.	Dr. Cohn Medical	Maile	9-841-64
9-24-64	Seedlings	M. Miller Ecology	R. Walton	9-842-64thru 9-857-64
9-25-64	Passport	Phillips Instr.	R. Walton	9-858-64
9-25-64	70mm film reader	Ed Hart Physics	R. Walton	9-859-64 9-860-64
9-24-64	Tubing	Dr. Chanana Medical	R. Walton	9-861-64thru 9-862-64
9-22-64	Grey Card PM Bone # 1 400X Pm Bone 2 400X Pm Bone 3 1000X Pm Bone 4 1000X Pm Bone 5 600X Pm Bone 6 600X Pm Bone 7 1000X Pm Bone 8 1000X Pm Bone 9 1000X Pm Bone 10 1000X	Dr. Tonna Mediclal	R.F.Smith	CN9-863-64 9-864-64 CN9-864-64 9-865-64 CN9-865-64 9-866-64 CN9-866-64 9-867-64 CN9-867-64 9-868-64 CN9-868-64 9-869-64 CN9-869-64 9-870-64 CN9-870-64 9-871-64 CN9-871-64 9-872-64 CN9-872-64 9-873-64 CN9-873-64
9-22-64	Radiation damage to reptile	Dr. Prasad Medical	R. Walton	9-874-64thru 9-877-64
~~9-18-64~~	~~Loop~~	~~Iseli~~ ~~Metal~~	~~R. Walton~~	~~8-878-64~~
9-28-64	Type Table	Dr. Shreeve Medical	Maile	9-878-64thru 9-879-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-28-64	Caption - The Cosmotron	Levine Nuc.Eng.	deVeer	9-880-64
9-28-64	Graph-Altitude 355 ft - N: 688 Graph-Altitude 150 ft - N: 688 Graph-Altitude 355 ft - Day - N: 209 Graph-Altitude 150 ft - Day - N: 209 Graph-Altitude 355 ft - Night - N: 216 Graph-Altitude 150f t - night - N: 216	A. Schroeder Met.	Maile	9-881-64 9-882-64 9-883-64 9-884-64 9-885-64 9-886-64
9-28-64	Curve-Nuclear Science & Eng. Fig. # 4 Curve-Nuclear Science & Eng. Fig. # 9	O. Dwyer Nuc. Eng.	Maile	9-887-64 9-888-64
9-25-64	Pm fissium track 25.2X	Katcoff Chem.	R.F.Smith	9-889-64thru 9-904-64
9-29-64	Composite 7-607-63 Pic. #'s " 7-606-64 " #'s	Rabinowitz Appl. Math.	Maile	9-905-64 9-906-64
9-25-64	Pm chromosmes 1000X	Dr. Alvarez Medical	R.F.Smith	9-907-64thru 9-912-64
9-29-64	Curve-Fig. # 4 " Fig. # 6	Robinson Physics	deVeer	9-913-64 9-914-64
9-25-64	Pm chromosomes 1000X	V. Pond Bio.	R.F.Smith	9-915-64thru 9-921-64
9-22-64	Vacuum Evaporator	J. Kelsch Metal.	M. Rosen	9-922-64
9-28-64	Copy of bubble chamber print Figures from computer BNL Exp. 18 upstream normal scan & TRACKS Composite	Robinowitz Appl. Math.	Maile DELETED 10/1/64	~~9-923-64~~ 9-924-64thru 9-927-64 9-928-64 9-929-64
9-23-64	Metal Samples	J. Sadofsky Metal	M. Rosen	9-930-64thru 9-932-64
9-24-64	Grey Card Cows	Dr. Chanana Medical	M. Rosen	CN9-933-64 9-934-64thru CN9-934-64thru 9-935-64 CN9-935-64
9-24-64	Cow grazing with medical reactor in background	Al Finn Medical	M. Rosen	CN9-936-64
9-22-64	Grey Card Radiation damage to reptile	Dr. Prasad Medical	R. Walton	CN9-937-64 CN9-938-64
9-30-64	Curve-Book Original	Dr. Shreeve Medical	deVeer	9-939-64thru 9-940-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
-30-64	Schematic-Proposed control networks having crossed over feedback loops Graph-Glucose tolerance test with fitted curve	Dr. Shreeve Medical	deVeer	9-941-64 9-942-64
9-30-64	Drawing- Cows neck	Dr. Chanana Medical	deVeer	9-943-64
9-30-64	Graph-Time (days) vs. total all species per hectar Graph-Sampling period (days) vs. no seeds per hectare (log scale)	Wagner Ecology	deVeer	9-944-64 9-945-64
9-30-64	Curve-Seasonal pattern of insect abundance on low shrub synusia	Brower Ecology	deVeer	9-946-64
9-30-64	Curve	Erginsoy Physics	deVeer	9-947-64thru 9-950-64
9-30-64	Curve-Fig. 17	Steinberg Nuc.Eng.	deVeer	9-951-64
9-28-64	Damaged Equipment (in shipping)	M. Schuster Metal.	M. Rosen	9-952-64thru 9-955-64
9-29-64	Grey Card Drift tubes linac Grey Card Drift tubes linac	Van Steenbergen A.G.S.	M. Rosen	CN9-956-64 CN9-957-64 CN9-958-64 CN9-959-64
9-25-64	Grey Card Tomatoes	Combatti Bio.	M. Rosen	CN9-960-64 9-961-64thru CN9-961-64thru 9-962-64 CN9-962-64
9-30-64	Copy of 4 x 5 trans "PM"	Olson Bio.	Meyn	CN9-963-64
9-30-64	Copy of trans. "Glass Tubes"	S. Freed Chem.	Meyn	CN9-964-64
9-30-64	Copy of 35mm slide "Island groop pix"	Dr. Conard Medical	Meyn	CN9-965-64
9-25-64	Grey Card Petunias	H.H. Smith Bio.	M. Rosen	CN9-966-64 9-967-64thru CN9-967-64thru 9-970-64 CN9-970-64
9-28-64	Pm plant section 1000X " " " j 100X	M. Miller Bio.	R.F.Smith	9-971-64 9-972-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-28-64	Grey Card Lichen # 1 6.5X Lichen # 2 6.5X Lichen # 3 6.5X Lichen # 4 6.5X	T. Gannutz Ecology	R.F.Smith	CN9-973-64 9-974-64 CN9-974-64 9-975-64 CN9-975-64 9-976-64 CN9-976-64 9-977-64 CN9-977-64
9-30-64	Chart-Patient MGH V.L. 8-17-64 (tumor) " " MGH E.P. 8-26-64	Dr. Bozzo Medical	Maile	9-978-64 9-979-64
9-30-64	Schematic-Fig. 1 Schematic of convergence of set	H. Johnson Medical	Maile	9-980-64
9-30-64	Graph-Reported neclear detonations	Dr. Cohn Medical	Maile	9-981-64
10-1-64	Curve-Formula vs. formula	J. Weeks Nuc.Eng.	Maile	9-982-64
10-1-64	Copy of polaroid print	Donovan Physics	Maile	9-983-64
10-1-64	Table-Dose rate response, etc. Table-Slopes (a) and RBE values Table-Frequency of yg2 sectors in leaf Table-Effect of exposure to monoenergetic fast neutrons on frequency	H.H. Smith Bio.	Maile	9-984-64 9-985-64 9-986-64 9-987-64
10-1-64	Table-Carbon balance R3 thru R9 Table-Mixed acid leach Table-Bed leaching results, etc. Table-Material balance, etc. Table-Uranium material balance, etc. Table-B material balance, etc. Table-bed RSL mixed acid leach Table-Pilot plant fluorination results	J. Reilly Nuc.Eng.	Maile	9-988-64 9-989-64 9-990-64 9-991-64 9-992-64 9-993-64 9-994-64 9-995-64
10-1-64	Curve-De=113.3 Curve-De=108.1 Curve-De=107.3 Curve-De=105.5	R. Weston Chem.	Maile	9-996-64 9-997-64 9-998-64 9-999-64
10-1-64	Table I - Electrochemonuclear processes Table II " " Table IV - Conventional cost based on fossil raw meterials Table V - Conventional vs. electro-chemonuclear ammonia Table VI - Conventional vs. electro-chemonuclear ammonia	M. Steinberg Nuc.Eng.	Maile	9-1000-64 9-1001-64 9-1002-64 9-1003-64 9-1004-64

Form 1538

October

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
9-24-64	Trailer Interiors	DiGirolamo A.G.S.	M. Rosen	10-1-64thru 10-3-64
~~9-29-64~~ 9-29-64	Door Lock	I.J. Livant Cosmo.	M. Rosen	10-4-64thru 10-5-64
9-25-64	Nails	V. Sailor Physics	M. Rosen	10-6-64thru 10-8-64
10-1-64	Schematic-Patient MGH V.L. 8-17-64 Schematic-Patient MGH A.S. 8-26-64	Dr. Bozzo Medical	deVeer	10-9-64 10-10-64
10-1-64	Schematic-Revision of neg.# 9-265-64	Lou Both Physics	deVeer	10-11-64
10-1-64	Copy of print of neg # 5-355-64	M. Miller Bio.	DeVeer	10-12-64
10-1-64	Roll#152-3-625789 - cropped	Richardson Physics	DeVeer	10-13-64
10-1-64	Copy of Polaroid Print	Farber Nuc. Eng.	DeVeer	10-14-64 thru 10-28-64
10-2-64	Vertical Plate in real flow -Fig.47a Oblique plate in real flow -fig.47b	P. Craig Physics	DeVeer	10-29-64 10-30-64
10-1-64	Acrylamide Crystal	G.Adler Nuc. Eng.	DeVeer	10-31-64
10-1-64	Equation-Proflavine Table Table-all - or - none assaysq Table-Binding of proflavine to chymotrypsin preparations Table-Treatment of chymotrypsin, etc. Table-Properties of labeled chymotrypsin Table-Binding of Phyenylpropionic acid Text-Application of reporter groups	Koshland Bio.	deVeer	10-32-64 10-33-64thru 10-34-64 10-35-64 10-36-64 10-37-64 10-38-64 10-39-64 10-40-64
10-2-64	Copy of bubble chamber film 597218 " " " " " 0981668	Burns/Boehm Phsycis	deVeer	10-41-64 10-42-64
10-2-64	Schematic	Goodzeit Physics	deVeer	10-43-64
~~10-1-64~~ 9-29-64	Operation Table	Dr. Cronkite Medical	R. Walton	10-44-64
10-1-64	Schematic-Fig. 1 - A representation of probability that an ionizing event will form within a molecular structure. Fig. 1-Approx dosages of ionizing radiations	Dr. Sparrow Bio.	deVeer	10-45-64 10-46-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-1-64	Graph Curves-% of activity vs. hours	Schnappauf Medical	deVeer	10-47-64 10-48-64thru 10-53-64
10-1-64	Schematic Curve-Formula	Rustad Physics q	deVeer	10-54-64thru 10-57-64 10-58-64thru 10-60-64
9-30-64	Titles Curve-P-a coincidences/proton channel vs. proton channel Polaroid print originals	Alberger Physics	Maile	10-61-64 10-62-64 10-63-64thru 10-73-64
10-2-64	Table-Electronic term vs. photographic Simile Book Orig. - Densitometer Schematic-Optical system of the densitometer Fig. 5.16 - Microphoto meter tracings of developed images Fig. 6.2 - Seidel transformation characteristic curve Curve-Fig. 5.3 Transmission exposure & opacity exposure curves	M. Slavin Chem.	deVeer	10-74-64 10-75-64 10-76-64 10-77-64 10-78-64 10-79-64
10-2-64	Schematic-Fig. #1	N. Henze Appl. Math.	Maile	10-80-64
10-2-64	Map-Location of BNL monitoring facilities Table I - Average radiation level at BNL site boundary due to lab operation Table II - Liquid waste effluent leaving the BNL site	A. Hull H. P.	Maile	10-81-64 10-82-64 10-83-64
10-2-64	Eqyation Type Table-Para localization energy Type Table-Ionization potentials Type Table-Halogen exchange reactions, Type Table-Hydrogen exchange at 25	Ostman Chem. etc.	Maile	10-84-64 10-85-64 10-86-64 10-87-64 10-88-64
10-2-64	Equation Typed Table-Ionization potentials Typed Table-Halogen exchange reaction Typed Table-Hydrogen exchange, etc. Typed Table-Para localization energy	Ostman Chem.	Maile	10-89-64 10-90-64 10-91-64 10-92-64 10-93-64
10-1-64	Equipment-	Perret Physics	R. Walton	10-94-64
9-28-64	Food irradiation conveyor system	Cliff Kiesling Hot.Lab.	M. Rosen	10-95-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
-28-64	Rotor Assembly	Kiesling Hot. Lab.	M. Rosen	10-96-64
9-24-64	Wire spark chamber	Higinbotham Instr.	M. Rosen	10-97-64thru 10-99-64
9-30-64	Grey Card - Seedling light table	D. Wagner Ecologye	R. Walton	CN10-100-64 10-101-64thru CN10-101-64thru 10-102-64 CN10-102-64
9-30-64	Grey Card Glass Rack	Marples Ecology	R. Walton	CN10-103-64 10-104-64thru CN10-104-64thru 10-105-64 CN10-105-64 10-106-64
9-29-64	Grey Card A.G.S.	Lindenbaum Physics	R. Walton	CN10-107-64 10-108-64thru CN10-108-64thru 10-112-64 CN10-112-64
9-30-64	Fire Trucks	Newham Security	M. Rosen	10-113-64thru 10-126-64
10-5-64	Copy of cartoon	Goldhaber Dir. Off.	Maile/Lasky	10-127-64
10-6-64	Table-Sutton diffusion parameters for Brookhaven Data Gustiness Table-Standard gaussian diffusion parameters for Brookhaven data	Schroeder Met.	Maile/Lasky	10-128-64 10-129-64
10-5-64	Copy of chart Graph-Mass (MeV) vs. formula	Boehm/Burns Physics	Maile/Lasky	10-130-64 10-131-64
10-5-64	Copy of schematic-Pneumatic system,etc.	Rustad Physics	Maile/Lasky	10-132-64
10-5-64	Graph-Rate of corrosion, etc.	Weeks Nuc.Eng.	Maile/Lasky	10-133-64
10-5-64	Graph-Coincidences/2 min. Chart-Formula	G. Goldhaber Physics	Maile/Lasky	10-134-64 10-135-64
10-5-64	Table I - Typical operation volages,	Semerjian A.G.S.	Maile/Lasky	10-136-64
10-5-64	Graph-Absorbancy difference vs. wave length in mu	Olson Bio.	Maile/Lasky	10-137-64
10-5-64	Copy of chart	Donovan Physics	Maile/Lasky	10-138-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-5-64	Graph-Formula vs. formula Graph-Fraction of heat transfer by radiation vs. temp. °C Graph-A and sb, vs. fiber diameter microns Graph- " " " " radiation tem.°C	Chen Nuc.Eng.	Maile/Lasky	10-139-64thru 10-142-64 10-143-64 10-144-64 10-145-64
10-5-64	Table-I^{131} air concentration, etc. Graph-E/9 MSA air filter, etc. Graph-E/2 MSA air filter, etc. Graph-Peconic river water samples,8/5/64 Graph-Peconic river bottom mud samples Graph-Peconic river vegetation samples	Hull H.Physics	Maile/Lasky	10-146-64 10-147-64 10-148-64 10-149-64 10-150-64 10-151-64
10-1-64	Dan Koshland & Technicians (publicity photo)	Dr. Koshland Bio.	M. Rosen	10-152-64thru 10-153-64
10-5-64	Graph-Formula	Warburton Physics	Maile/Lasky	10-154-64thru 10-164-64
10-1-64	Grey Card Drift Tubes Grey Card Drift Tubes - Linac	Van Steenbergen A.G.S.	M. Rosen	CN10-165-64thru CN10-166-64 CN10-167-64 CN10-168-64thru CN10-181-64
10-6-64	Schematic-Chart	Sailor Physics	Maile	10-182-64thru 10-187-64
10-6-64	Schematics	V. Sailor Physics	Maile/Lasky	10-188-64thru 10-194-64
10-6-64	Copy of quotation from Lord Kelvin	Archambeau Medical	Lasky	10-195-64
10-5-64	Piston - 80" BC	J. Diener Physics	M. Rosen	10-196-64thru 10-202-64
10-6-64	Copy-Typed equations profiles	Schroeder Meteor.	Lasky/Maile	10-203-64
10-6-64	Copy of oscilliscope paste-up	Donovan Physics	Lasky/Maile	10-204-64
10-6-64	Graphs-Correlation runs 326, 327, 328 329 Fig. # 1 Graph-u component Fig. # 2 Graph-V component Fig. # 3 Graph-u component Fig. # 4 Graph-v component Fig. # 5	Schroeder Meteor.	Lasky/Maile	10-205-64 10-206-64 10-207-64 10-208-64 10-209-64
10-7-64	Copy of Book Orig.	Dr. Sparrow Bio.	Bull	CN10-210-64 CN10-211-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
0-7-64	Copy of Map section	A. Hull H. Physics	Bull	CN10-212-64
10-7-64	Copy of mag. orig. " Office" " " " " "Dancer"	Dr. Koshland Bio.	Bull	CN10-213-64 CN10-214-64
10-6-64	Graph-Platelets vs. time after exp. Graph-Lymphocytes vs. time after exp. Graph-Leukocytes & neutrophils vs. time after exposure Graph-Cumulative percent vs. neuts, etc.	Dr. Cornard Medical	Lasky/Maile	10-215-64 10-216-64 10-217-64 10-218-64
10-6-64	Chart-Formula Graph-Polaroid scope composite Graph-Arbitrary units vs. formula Graph-Counts vs. formula	Donovan Physics	Lasky/Maile	10-219-64 10-220-64thru 10-223-64 10-224-64 10-225-64thru 10-226-64
10-5-64	Pigs	Archambeau Medical	M. Rosen	10-227-64thru 10-237-64
10-5-64	Interlock	DiGerolamo A.G.S.	R. Walton	10-238-64thru 10-246-64
10-6-64	Leaves	M. Miller Bio.	R. Walton	10-247-64thru 10-255-64
10-7-64	Scale for fission track PM's 24.2X Pm fission track 24.2X	Dr. Katcoff Chem.	R.F.Smith	10-256-64 10-257-64thru 10-439-64
10-1-64	Parts of damaged Ross Valve	Hedberg Physics	M. Rosen	10-440-64thru 10-441-64
10-7-64	S.D.S.	R. Masterson Admin.	R. Walton	10-442-64thru 10-444-64
10-5-64	Grey Card Fallout delay simulator	1. Schairer Bio.	M. Rosen	CN10-445-64 10-446-64thru CN10-446-64thru 10-449-64 CN10-449-64
10-7-64	Copy of schematic Cs 137 source details	Schairer Bio.	Lasky	10-450-64
10-6-64	Graph-Radiator weight vs. condenser temp. °F Graph-Radiator wieght vs. boiler temp. Graph-Pressure ATM vs. volume, etc. Graph-Thermal cycle efficiency % vs. boiler temp Graph-Temperature °R vs. entropy, etc.	J. Powell Nuc.Eng.	Lasky/Maile	10-451-64 10-452-64 10-453-64 10-454-64 10-455-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-7-64	Graph-R.B.E. vs. aprrox. mean let, etc.	Bond	Lasky	10-456-64
	Graph-% labeled mitosis vs. hours after injection	Medical		10-457-64
	Graph-2.5 MeV neutrons vs. cm			10-458-64
	Graph-14 MeV neutrons % vs. cm			10-459-64
	Graph-6 MeV neutrons % vs. cm			10-460-64
	Graph-Oxygen enchantment ratio vs. approx. mean let.			10-461-64
	Table IV - Tentative comparisons of G and depth doses, etc.			10-462-64
	Schematic Dwg. - Neutron source with pig details			10-463-64
10-7-64	Graph-N (T) vs. time (seconds)	Rustad	Lasky	10-464-64
	Copyo of schematic dwg. reactor details	Physics		10-465-64
10-7-64	Graph-(a) & (b) vs. time minutes	MacKenzie	Lasky	10-466-64
	Graph-C6 region etc vs. time, minutes	Nuc.Eng.		10-467-64
10-7-64	Copy of ozalid-schematic 65 mw line type modulator Section 5	E. Foster	Lasky	
	Section 3	A.G.S.		10-468-64
	Section 4			10-469-64
	Section 1			10-470-64
	Section 2			10-471-64
				10-472-64
10-7-64	Copy of 35mm slide 15 KeV iron	Damask Physics	Humphrey	10-473-64thru 10-476-64
10-8-64	Copy of bubble chamber film original optic system scotch light	Koehler Physics	deVeer	10-477-64thru 10-478-64
10-8-64	Curve-Particle energy in MeV vs. channel	Warburton Physics	deVeer	10-479-64thru 10-480-64
10-8-64	Copy of polaroid slide	J. Chernick	deVeer	10-481-64
	Table-Core loadings and breeding ratios for varios settled bed cores	Nuc.Eng.		10-482-64
10-7-64	Diagram-Incident proton energy E, etc.	Grover	Lasky	10-483-64
	Graph-Formula	Chem.		10-484-64thru 10-487-64
10-8-64	Curve-X vs. formula	Read Physics	Maile	10-488-64
10-7-64	Copy of computer grahps - 35mm	Bacon Physics	deVeer	10-489-64thru 10-496-64
10-7-64	Physics Bldg. constr. prog.	R. Neuss A.E.C.	M. Rosen	10-497-64thru 10-499-64
	Boiler plant addition			10-500-64
	Controlled environment			10-501-64thru 10-502-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-8-64	Curve-Fig. 27 - Anhydrous ammonia " " 28 " " " " 29 " " " " 30 " "	Steinberg Nuc.Eng.	Maile	10-503-64 10-504-64 10-505-64 10-506-64
10-8-64	Curve-Ammonia plant investman Curve-Conventional vs. electronuclear Schematic-High pressure diaphramless	Steinberg Nuc.Eng.	Maile	10-507-64 10-508-64 10-509-64
10-7-64	Graph-Absorbed dose rate vs depth in tissue, etc. Graph-Relative dose vs. relative 10B concentration, etc. Graph-Thermal neutron flux density vs. distance in cm Graph-Absorbed dose rate vs depth in tu tissue equivalent, etc. Graph-Absorbed dose rate vs. depth in tissue, etc. Copy schematic dwg.- Reactor core details	Fairchild Medical	Lasky	10-510-64 10-511-64thru 10-512-64 10-513-64 10-514-64thru 10-515-64thru 10-517-64 10-518-64
10-8-64	Schematic-Preliminary Site Location ~~XXXXX~~ Future Bldgs.	Fawler	Lasky	10-519-64
10-8-64	Equation-Discrete Flux Method " Formal Solution " Diffusion approximation, etc. " Radiant transport, etc.	J. Chen. Nuc.Eng.	Maile	10-520-64 10-521-64 10-522-64 10-523-64
10-8-64	Curve-Fuel cost, mill/kw vs. cores irr. per blanket Curve-Ratio vs. fuel ball diameter, in. Curve-Minimum attainable fuel cost, etc.	L. Green Nuc.Eng.	Maile	10-524-64thru 10-527-64 10-528-64 10-529-64
10-8-64	Diagram-Gaschromatographic, etc.	Ache Chem.	Lasky	10-530-64
10-8-64	Graph-Number of events vs. formula	Bacon Physics	Lasky	10-531-64
10-8-64	Graph-Experiment # 10 Graph-Sunshine silver mine, Kellog, Id. Copy of composite photos-Shutte and Koerting 3 ich eductors, etc.	Davis Chem.	Maile	10-532-64 10-533-64 10-534-64
10-8-64	Schemaitc Curve-Formula	Wen-Shi Yu Nuc.Eng.	Maile	10-535-64thru 10538-64 10-539-64thru 10-541-64
10-8-64	Copy of 2x2 slides	Dr. Bond Medical	deVeer	10-542-64thru 10-548-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-7-64	Copy of 2x2 slide	Dr. Conard Medical	Marciano	10-549-64thru 10-550-64
10-9-64	Graph-Formula	Dwyer Nuc.Eng.	Lasky	10-551-64thru 10-560-64
10-9-64	In Pile Section (Loop)	R. Richter Nuc.Eng.	M. Rosen	10-561-64thru 10-574-64
10-5-64	Grey Card Unit 80645R Grey Card for Unit 80500R Unit 80561R	Dr. Tashjian Medical	R. Walton	CN10-575-64 CN10-576-64thru CN10-577-64 CN10-578-64 CN10-579-64thru CN10-580-64 CN10-581-64
10-9-64	Scale 25X " 100X " 150X " 250X " 375X " 400X " 600X " 1000X " 1500X	Dr. Tonna Medical	R.F.Smith	10-582-64thru 10-583-64 10-584-64 10-585-64 10-586-64 10-587-64 10-588-64 10-589-64 10-590-64
10-9-64	Composite	Richardson Physics	Lasky	10-591-64
10-9-64	Schematic-Preliminary site plan for relocation of 80" bubble chamber	Fowler Physics	Lasky	10-592-64
10-9-64	Copy of photo	Dr. Tashjian Medical	Maile	10-593-64
10-9-64	Graph-Th 232 data	Chrien Physics	Lasky	10-594-64
10-9-64	Copy of photo - tracks	Goldhaber Directors	Lasky	10-595-64thru 10-596-64
10-9-64	Copy of 35 mm film strip	Hamilton Chem.	Marciano	10-597-64thru 10-598-64
10-9-64	Grid	Katcoff Chem.	Lasky	10-599=64
10-12-64	Chart-Ethylene plymerization engineering scale, etc.	Steinberg Nuc.Eng.	Lasky	10-600-64
10-12-64	Table I - A summary of the thermodynamic data Table II Heats and entropies of formation	Salzano Nuc.Eng.	Lasky	10-601-64 10-602-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-12-64	Table I - Electrochemonuclear processes Table II - Electrochemonuclear processes	Steinberg Nuc.Eng.	Lasky	10-603-64 10-604-64
10-12-64	Copies of prints	Manowitz Nuc. Eng.	Lasky	10-605-64 thru 10-620-64
10-12-64	Copies of 2/2 slides	Dr. Atkins Medical	Meyn	CN 10-621-64 thru 10-646-64
10-7-64	Balls in solution " " "	W.Becker Nuc. Eng.	R. Walton	10-647-64 10-648-64
10-9-64	Grey Card Burned Out Coil	S. Knudsen AGS	M. Rosen	10-649-64 10-650-64
10-7-64	Seedlings-Grey Card Seedling Seedling	Mort Miller Biology	R. Walton	10-651-64 10-652-64 thru 10-652-64 thru 10-657-64 10-657-64 10-658-64 thru 10-667-64
10-12-64	Copy of Polaroid prints	Wagner Physics	Lasky	10-668-64 thru 10=671-64
10-12-64	Table-Buffer-Tris - pH9 Table-Buffer-Pryidine-Acetate	A.Tometsko Medical	Fuka	10-672-64 10-673-64
10-12-64	Safety Sphere " " " Compressor Room 80" B.C. HiBay Control Room	I. Winters Physics	Humphrey	10-674-64 10-675-65 10-676-64 10-677-64 10-678-64 10-679=64 10-680-64 10-681-64 10-682-64 10-683-64 10-684-64
10-12-64	Copy of Polaroid	R. Chrien Physics	Lasky	10-685-64 thru 10-695-64
10-13-64	Copy of Graph -Serotonin(inalk.) Estradiol (80%DMF:acid) Th yronine (in alk) Diethylstilbestrol (60TDMF:acid) Phenylephrine (in acid) Adrenochrome + $Na_2S_2O_4$ In alk.) Epinephrine (in acid) Epinephrine (in alk)	Dr. Borg Medical	Lasky	10-696-64 thru 10-697-64 10-698-64 10-699-64 10-700-64 10-701-64 10-702-64 10-703-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-13-64	Copy of Graph-Indole Acetic Acid Diethylstilbestrol (60%DMF:acid) Serotonin (in alk) Serotonin (pH-7) Thyroxine (in alk) Norepinephrine (in acid) Adrenochrome + Ir^{4+} (pH-7) Hexestrol (80%DMF:acid) Epinephrine (pH-7)	Dr. Borg Medical	Lasky	10-704-64 10-705-64 10-706-64 10-707-64 10-708-64 10-709-64 10-710-64 10-711-64 10-712-64
10-9-64	Isotope Generator Facility	A.Banslaben Hot Lab	M.Rosen	10-713-64
10-9-64	Visiting IBM Personnel " " "	D.Puleston	M. Rosen	10-714-64 10-715-64
10-14-64	Wiring Diagram Diagram-Core driver	Higinbotham Instr.	Lasky	10-716-64 10-717-64
10-13-64	Curve	~~Lasky~~ Ache Chem.	Lasky	10-718-64thru 10-719-64
10-13-64	Curve-Relative integrated intensity vs. rlative density	M. Cooper Physics	Lasky	10-720-64
10-12-64	Schematic-Land, juncus, spartina Graph-Arachnida, dolichopudidae Graph-Crematogaster, etc. Graph-Ischnodemus, etc.	Marples Ecology	Lasky	10-721-64 10-722-64 10-723-64 10-724-64
10-14-64	Schematic Curve-vapor pressure vs. formula	Salzano Nuc. Eng.	Lasky	10-725-64 10-726-64
10-7-64	Grey Card Roots	Rebuck Ecology	R. Walton	CN10-727-64 10-728-64thru CN10-728-64thru 10-730-64 CN10-730-64
10-13-64	Composite scalte dwg 3/bubble chamber tracks - For reversal of chamber see neg. # 10-591-64	Richardson Physics	Lasky	10-731-64
10-12-64	Sphere	Stew Jones Nuc.Eng.	R. Walton	10-732-64thru 10-741-64
10-13-64	Graph-X^2 vs, arctab X_2 Graph-Counts per channel vs. channel # Graph-Alpha particle spectrum Graph-Particle spectrum Graph-Level gamma ray spectrum	Warburton Physics	Lasky	10-742-64thru 10-749-64 10-750-64thru 10-751-64 10-752-64 10-753-64 10-754-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-13-64	Copy of X-Ray films	Perret Physics	Lasky	10-755-64
10-14-64	Copy of schematic-pg 195 "Fundaments of radio Bio." Copy of Graph-gp 509 "Archives of Biochem & Biophysics" Copy of half tone - pg 341 "The Bacteria" Copy of half tone - pg 70 "Molecular genetics"	Lacks Bio.	Lasky	10-756-64 10-757-64 10-758-64 10-759-64
10-5-64	Experimental equipment Beam # 5 - Cos.	Sacharidis Cosmo.	M. Rosen	10-760-64thru 10-764-64
10-9-64	Seedlings	M. Miller Bio.	R. Walton	10-765-64thru 10-777-64
10-13-64	Delivery of dynamotron	Hummer Physics	M. Rosen	10-778-64thru 10-792-64
10-13-64	Graphs-number of valves data Graph-Formula vs. moderator to fuel volume ratio Graph-Formula vs. square lattice pitch Graph-Formula vs. temp. Graph-Formula vs. formula Graph-Resonance integral (barns) vs. X, etc. Graph-Formula vs. lattice pitch (cm) Graph-Formula vs. number of rods Graph-Formula vs. rod radius Graph-Relative activity vs. radius inches	Honeck Nuc.Eng.	Lasky	10-793-64thru 10-794-64 10-795-64thru 10-799-64 10-800-64thru 10-809-64 10-810-64 10-811-64thru 10-812-64 10-813-64 10-814-64thru 10-815-64 10-816-64 10-817-64 10-818-64
10-13-64	Grey Card Unit 80731R	Dr. Bateman Medical	R. Walton	CN10-819-64 10-820-64 CN10-820-64
10-14-64	Graph-Screening factor W. vs. r/a Graph-Potential energy (eV) vs. (r) A Graph-Formula vs. formula	Erginsoy Physics	Lasky	10-821-64 10-822-64 10-823-64thru 10-824-64
10-14-64	Graph-Median weights 1958-1963 girls " " " " " boys Graph-Statural growth 1958-1963 boys Graph-Skeletal maturation in brothers Graph-Skeletal age vs. chronological age Graph-Skeletal age vs. chronological age boys pooled measurement for 1961-1963	Dr. Conard Medical	Lasky	10-825-64 10-826-64 10-827-64 10-828-64 10-829-64 10-830-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-8-64	Magnets	DiGirolamo A.GS.	M. Rosen	10-831-64thru 10-833-64
10-14-64	Table-Diagram of metabolism, etc.	Dr. Lax Medical	Lasky	10-834-64
	Graph-Semi-log plot of specific activity Graph-			10-835-64thru 10-836-64
	Graph-Relation between mass of thyroid hormone, etc.			10-837-64
	Graph-Relation between the total transfer rate of the thyroid hormone, etc.			10-838-64
	Graph-Relation between the mass of the thyroid hormone, etc.			10-839-64thru 10-841-64
	Graph-Relation between serum protein, etc.			10-842-64
	Graph-Relation between the circulatine concentration, etc.		1	10-843-64
r	Graph-Relation between the extra-thyroidal thyroxine mass, etc.			10-844-64
	Graph-Relation between the degradation rate and the mass of extrathyroidal thyroid hormone, etc.			10-845-64
	Graph-Relation between the circulation concentration, etc.			10-846-64
10-16-64	Curjve-Absorbed energy in KeV/chromosomes vs. interphase chromosome volume	Dr. Sparrow Bio.	Lasky	10-847-64
10-16-64	Schematic	Metz Nuc.Eng.	Lasky	10-848-64
10-16-64	Schematic	P.Perret Physics	Lasky	10-849-64thru 10-850-64
	Curve-Relative intensity vs. d (mm)			10-851-64
10-16-64	Curve	P. Craig Physics	Lasky	10-852-64
10-16-64	Schematic-Linkage map of salmonella	Sanderson Bio.	Lasky	10-853-64
	Curve-Formula vs. time of sampling in minutes			10-854-64
10-16-64	Curve-Material buckling 14 B, vs. volume ratio moderator fuel	Joiner Nuc. Eng.	Lasky	10-855-64
	Composite-Schematic & Curve - Cross Section View of 19-Rod Cluster			10-856-64
10-16-64	Curve-Counts per channel vs. channel number	Warburton Physics	Lasky	10-857-64
	Curve-Formula vs. arctanx			10-858-64thru 10-859-64
10-16-64	Schematic-Word Format	Chrien Physics	Lasky	10-860-64
	" Software Organization			10-861-64
	" Hardware Organization			10-862-64
	" Illustration of on-line sorting			10-863-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-16-64	Table I - Fixation of nitrogen by irradiation, etc.	Steinberg Nuc.Eng.	Lasky	10-864-64thru 10-866-64
10-16-64	Curve-1964 stem growth Curve-Density of stem produced in 1964 Curve-Ground cover in an irradiated forest (1963) Graph-Position of 1964 growth initiation in a first year burn Graph-Position of 1964 growth initiation in an irradiated forest	Brayton Ecology	Lasky	10-867-64 10-868-64 10-869-64 10-870-64 10-871-64
10-16-64	Table I- Reference design characteristics Table I-Ref. design characteristics, cont. Table II - Recycle refrigeration requirements Table III-Investment cost, etc. Table IV - Power requirements, etc. Table V - Production cost, etc.	Beller Nuc. Eng.	Lasky	10-872-64 10-873-64 10-874-64 10-875-64 10-876-64 10-877-64
10-14-64	Grey Card Plants	M. Miller Bio.	M. Rosen	CN10-878-64 10-879-64thru CN10-879-64thru 10-884-64 CN10-884-64
10-17-64	High flux magnet set-up for anodizing alum foil 1/2 mil thk	J. Ferrer Physics	J. Ferrer	10-885-64thru 10-891-64
10-19-64	Graph-Range at 1% level vs. ion energy	Erginsoy Physics	Lasky	10-892-64
10-19-64	Copy-Schematic dwg. - mercury - blood selution details Graph-Oxygenated & de-oxygenated hemoglobin curves	Van Slyke Medical	Lasky	10-893-64 10-894-64
10-16-64	Table-Schematic-Representation of DNA replication Table-Possible types of mutation Table-degradation of purine bases following irradiation Table-Conversion of cytosine to a thymine like base Table-Hydroxy hydroperoxide formation from thymine resiove Table-Model for pneumoccal transformation	Dr. Lacks Bio.	Lasky	10-895-64 10-896-64 10-897-64 10-898-64 10-899-64 10-900-64
0-15-64	Composite copy of photos from neg #'s 6-114-64 & 6-115-64	~~XXXXXXX~~ Chernick Nuc.Eng.	Fuka	10-901-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
0-12-64	Grey Card Pea Plants	L. Schairer Bio.	M. Rosen	CN10-902-64 10-903-64 CN10-903-64
10-20-64	Curve-% labeled mitotic figures vs. hours after injection of label	Dr. Archambeau Medical	Lasky	10-904-64
10-20-64	Curve-Nuclear polarization vs. time in hours	R. Schermer Physics	Lasky	10-905-64
10-15-64	Davis Expt. - Beam 2B - Cosmotron	Merkle Cosmo.	M. Rosen	10-906-64thru 10-911-64
10-16-64	Table I-Relative toxicities of a selected groupof toxic substances Schematic Copy of magazine	Koshland Bio.	Lasky	10-912-64 10-913-64 10-914-64thru 10-919-64
10-19-64	Table-Rotation coordinate system Table-Bloch equations Table-Free induction tail Table-Zeeman energy levels Copy of Chart Copy of half tone - Page 64, Fig. III "Principles of Nuclear Manetism" Graph-Pg 1190 "Nuclear Spin-lattice Relaxation in Hydrogen Gas"	Lipsicas Physics	Lasky	10-920-64 10-921-64 10-922-64 10-923-64 10-924-64 10-925-64 10-926-64
10-20-64	Graph-Gamma ray spectrum	Warburton Physics	Lasky	10-927-64
10-19-64	Grey Card Pm of protien crystal polarized light 100X Pm of protien crystals bright field 100X	Olson Bio.	R.F.Smith	CN10-928-64 CN10-929-64 10-930-64 CN10-930-64
10-19-64	Grey Card Pm Bone 150X	Dr. Tonna Medical	R.F.Smith	CN10-931-64 10-932-64thru CN10-932-64thru 10-935-64 CN10-935-64
10-19-64	Pm of protiem crystal native 37.5X	Dr. Koshland Bio.	R.F.Smith	10-936-64thru CN10-936-64thru 10-938-64 CN10-938-64 KN10-939-64
10-20-64	Graph-Lethal exposures woody species Graph-Lethal exposures vs. estimated DNA per chromosomes	Sparrow Bio.	Lasky	10-940-64 10-941-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-20-64	Copy of paste-up Cs^{137} source Copy of photo paste-up	Brayton Ecology	Lasky	10-942-64 10-943-64
10-20-64	Copy of cloud chamber print 0176 - 1024	Fowler Physics	Lasky	10-944-64
10-19-64	Pigs	Dr. Archambeau Medical	M. Rosen	10-945-64thru 10-960-64
10-14-64	Grey Card Cow	Dr. Channana Medical	R. Walton	CN10-961-64 10-962-64 CN10-962-64
10-19-64	High Pressure Vessel	Varela Nuc.Eng.	M. Rosen	10-963-64 ~~XXXXXXXX~~
6-20-64	Unterwater test	Ray Davis Chem.	R. Davis	10-964-64thru 10-969-64
10-21-64	Copy of 35 mm slide orig. "Interior A.G.D." Copy of 35 mm slide orig. "Bar"	Tannenbaum Physics	Meyn	CN10-970-64 CN10-971-64
10-20-64	Copy of 35mm film psoitives	Robinson Physics	Marciano	10-972-64thru 10-973-64
10-21-64	Copy of photo past-up	Cordery Medical	Lasky	10-974-64
10-21-64	Copy of 35mm film positive	Dr. Bond Medical	Marciano	10-975-64
10-19-64	Pm of contact micro radiograph 100X	Dr. Tonna Medical	R.F.Smith	10-976-64
10-20-64	Pm path # 1 100X " " 2 1000X " " 3 150X Pm " 4 150X " " 5 150X " " 6 150X " " 7 375X " " 8100X " " 9 375X " " 10 375X " " 11 375X " " 12 375X	Dr. Prasad Medical	R.F.Smith	10-977-64 10-978-64 10-979-64 10-980-64 10-981-64 10-982-64 10-983-64 10-984-64 10-985-64 10-986-64 10-987-64 10-988-64
10-20-64	Graph-Co data " Ni "	Pickart Physics	Lasky	10-989-64 10-990-64
10-20-64	Graph-Ratio of percent,etc.	Dr. Shreeve Medical	Lasky	10-991-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-20-64	Table- Table-Enzyme activities of chymotrypsin preparations	Koshland Bio.	Lasky	10-992-64 10-993-64
10-21-64	Copy of polaroid print	Wegner Physics	Maile	10-994-64thru 10-995-64
10-21-64	Copy of polaroid composite	Rubinson Chem.	Lasky	10-996-64
10-20-64	Table-Dose required to effect biological reactions	Manowitz Nuc.Eng.	Lasky	10-997-64
10-20-64	Cahrt-Fig. # 1-100 ton per day chemonuclear ozone cycle Graph-Fig. # 2-Cost of ozone production vs. steady state concentration, etc.	Beller Nuc. Eng.	Lasky	10-998-64 10-999-64
10-14-64	Elm Trees	Miksche Bio.	R. Walton	10-1000-64thru 10-1013-64
10-20-64	Table-Fuer protonierte, etc. Table-Geschwindigkeitsbestimmende, etc. Table-Reaktion, etc. Table-Formula	Willi Chem.	Lasky	10-1014-64 10-1015-64 10-1016-64 10-1017-64thru 10-1021-64
10-20-64	Pile Driving	Lancaster A.D.D.	J/ Lancaster	10-1022-64thru 10-1045-64
10-21-64	Table-Some techinques for hand protection Table-Principles of joint protection	Cordery Medical	Lasky	10-1046-64 10-1047-64
10-20-64	Graph-Concentration mole % vs. dose Graph-Yield molecules vs. dose,etc. Graph=Yield (formula) molecules vs. dose Graph-Initial G-valve vs. pressure-atm Graph-Integral G-valve at start of steady state conc. vs. pressure atm.	Steinberg Nuc.Eng.	Lasky	10-1048-64thru 10-1055-64 10-1056-64thru 10-1060-64 10-1061-64 10-1062-64 10-1063-64
10-20-64	Hands	J.C. Cordery Medical	M. Rosen	10-1064-64
10-20-64	Graph-Absorbance at 280 mu vs. effluent Graph-Absorbance at 280 mu & relative activity vs. tube # Graph-Absobance change at 250 mu vs. time in minutes Graph-Absorbance vs. wave length Graph-% activity remaining vs. time in min.	Koshland Bio.	Lasky	10-1065-64 10-1066-64 10-1067-64 10-1068-64thru 10-1069-64 10-1070=64

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Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-20-64	Graph-Log. etc. Graph-% minimum velocity vs. time in minutes Graph-Moles of amino acid vs. time in minutes Graph-Absorbance change at 250 my vs.	Koshland Bio. form.	Lasky	10-1071-64 10-1072-64 10-1073-64 10-1074-64
10-21-64	Graph-counts/cannel & formula vs. channel #, etc. Graph-Counts/channel & formula vs. channel #, etc. Random Orientation Graph-Count/channel & formula vs. channel number, etc.	Wegner Physics	Lasky	10-1075-64 10-1076-64 10-1077-64
10-21-64	Graph-Formula	Pearlstein Nuc.Eng.	Lasy	10-1078-64thru 10-1087-64
10-20-64	In Pile Section - Loop	J. Klein Nuc.Eng.	M. Rosen	10-1088-64thru 10-1102-64
10-21-64	Graph-Formula	Pearlstein Nuc.Eng.	Lasky	10-1103-64thru 10-1114-64
10-20-64	Pm autograph 1000X Pm autograph 400X	Commerford Medical	R.F.Smith	10-1115-64thru 10-1118-64 10-1119-64thru 10-1120-64
10-21-64	Graph-Difference of counts in Ca^{48} and control crystals, etc.	DerMateosian Physics	Lasky	10-1121-64
10-21-64	Loop	Schuster Metal.	R. Walton	10-1122-64thru 10-1125-64
10-22-64	Uranium - Scale (start) 25.2X Uranium - 1 thru 50 25.2X Uranium - Scale (end) 25.2X	Dr. Katcoff Chem.	R.F.Smith	10-1126-64 thru 10-1176-64 10-1177-64
10-21-64	Schematic Dwg. - Fallout decay simulator	L. Schairer Bio.	Lasky	10-1178-64
10-22-64	Table III-Prtial molar entropies, etc. Table IV - Comparison of the heats of reaction, etc.	Salzano Nuc.Eng.	Lasky	10-1179-64 10-1180-64
10-220-64	Graph-Nu vs. Pe	Kalish Nuc.Eng.	Lasky	10-1181-64
10-22-64	Graph-Survival curves plotted against KeV, etc. Graph-Surjvival curves plotted against Kr for two species of woody plants,etc. Graph-	Schairer Bio.	Lasky	10-1182-64 10-1183-64thru 10-1184-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-22-64	Graph-Compound nucleus decay scheme Graph-Formula	Pearlstein Nuc.Eng.	Lasky	10-1185-64 10-1186-64thru 10-1188-64
10-22-64	Chart-Electrochemonuclear polymerization " " metals " " aluminum " " hydrogen peroxide " " Caustic chlorine " " coal gasification " " partial oxidation of organics " " hydrozine " " ozone & hydrogen peroxide " " reduction & hydrogenation " " Phosphorus & phosphoric acid " " Acetylene, ethylene methane & synthetic fuel Chart-Complementary multipurpose fossil-nuclear plant Chart-Fissio-magneto-plasma-dynamic (empo) power generator, etc.	Steinberg Nuc.Eng.	Lasky	10-1189-64 10-1190-64 10-1191-64 10-1192-64 10-1193-64 10-1194-64 10-1195-64 10-1196-64 10-1197-64 10-1198-64 10-1199-64 10-1200-64 10-1201-64 10-1202-64
10-22-64	Copy of film positive original	Koehler Physics	Marciano	10-1203-64thru 10-1204-64
10-22-64	Copy Cartoon- Accident investigation " " Air analysis for toxicological hazards " " Scheduling fire protection system inspections " " Training in proper use use of fire extinguishers " " Contractors safety is important too " " Safety review of B.C. " " Fire & safety review of building designs " " Fire safety inspection " " Civil defense preparedness " " Expert selection of personal protective equipment " " Training " " New employee safety orientation	Young Safety	Lasky CN 10-1205-64 Thru CN 10-1216-64	10-1205-64 10-1206-64 10-1207-64 10-1208-64 10-1209-64 10-1210-64 10-1211-64 10-1212-64 10-1213-64 10-1214-64 10-1215-64 10-1216-64
10-22-64	Pm of contact micro radiograph. 100X	Dr. Tonna Medical	R.F.Smith	10-1217-64
10-23-64	Chart-Electrochemonuclear coal gasification	Steinberg Nuc.Eng.	Lasky	10-1218-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-23-64	Graph-Formula Graph-Curie temp. vs. iron concentration Graph-# of bohr magnetons per iron atom vs. iron cencentration Graph-U (bohr magnetons per atom of iron) vs. H (kilogauss) Graph-Curie temp. vs. F (iron concentration in atom percent)	P. Craig Physics	Lasky	10-1219-64thru 10-1223-64 10-1224-64 10-1225-64 10-1226-64 10-1227-64
10-20-64	Filter system	Oltman Nuc.Eng.	R. Walton	10-1228-64thru 10-1230-64
10-20-64	Impregnated sphere	Stew Jones Nuc.Eng.	R. Walton	10-1231-64thru 10-1237-64
10-14-64	Source reactor Mark II (Phrenic Reactor)	F. Pallas Nuc.Eng.	M. Rosen	10-1238-64 10-1239-64
10-22-64	Grey Card Burned out magnet coil	Knudsen A.G.S.	M. Rosen	CN10-1240-64 CN10-1241-64thru CN10-1244-64
10-22-64	Metal sample	A. Cendrosky Metal.	M. Rosen	10-1245-64
10-26-64	Table-Percentages of administered radioisotope converted to total patty acids	Dr. Shreeve Mediclal	Lasky	10-1246-64
10-22-64	Grey Card Unit 80735R	Dr. Greenberg Medical	R. Walton	CN10-1247-64 CN10-1248-64
10-26-64	Chart-Fig. # 4 - Source & detextor details Graph-Response of the BNL film badge, etc. Graph-Response of the chalk river film badge Graph-Response of the BNL film badge, etc. Graph-Response of the Harwell film badge, etc. Graph-Open window/cadmium ratio for the BNL film badge, etc. Graph-Response of thin wall Cs-40 ionization chamber, etc. Graph-Response of the variable wall thickness ionization chamber, etc.	Phillips H.Physics	Lasky	10-1249-64 10-1250-64thru 10-1251-64 10-1252-64 10-1253-64 10-1254-64 10-1255-64 10-1256-64 10-1257-64
10-23-64	Bismuth Scale (start) 25.2X Bismuth 1 thru 50 25.2X Bismuth Scale (end) 25.2X	Dr. Katcoff Chem.	R.F.Smith	10-1258-64 10-1259-64thru 10-1308-64 10-1309-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-26-64	Copy of photo composite	Schairer Bio.	Lasky	10-1310-64
10-21-64	Fuel cell	W. Horn Nuc.Eng.	M. Rosen	10-1311-64thru 10-1312-64
10-26-64	Copy of chart	Warburton Physics	Lasky	10-1313-64
10-26-64	Graph-(a) & (b) time, minutes	Machenzie Nuc.Eng.	Lasky	10-1314-64
10-26-64	Copy of chart-Meteorology sampling field	Raynor Meteor.	Lasky	10-1315-64
10-26-64	Graph-Deuterium substitution effects on acetylene yields	Wolf Chem.	Lasky	10-1316-64
10-26-64	Table 1 - Selfer mutants of salmonella thru Table 5	Demerec Bio.	Lasky	10-1317-64thru 10-1321-64
10-26-64	Table-Nuclear & interphase chromosome volumes, etc.	Sparrow Bio.	Lasky	10-1322-64
	Table-Summary of data for herbaceous species			10-1323-64
	Table-Summary of data for woody species			10-1324-64
	Table-Comparison for herbaceous & woody species, etc.			10-1325-64
	Table-Comparison for acute & chronic irradiations, etc.			10-1326-64
	Table-Comparison of average interphase chromosome volumes, etc.			10-1327-64
10-26-64	Graph-Solids flux vs. solids concentration	Tory Nuc.Eng.	Lasky	10-1328-64
10-26-64	Graph-Peak activity level	Dr. Tonna Medical	Lasky	10-1329-64
	Table I-Origin & Categories of age changes			10-1330-64
	Table II-% labeling of skeletal tissues,etc.			10-1331-64
10-26-64	Graph-Fig. # 1 - Polymerization of trioxane at 45°	Ballentine Nuc.Eng.	Lasky	10-1332-64
	Graph-Fig. # 2 - Polymerization of trioxane at 50°			10-1333-64
	Graph-Fig. # 3 - Polymerization of trioxane at 55°			10-1334-64
	Graph-Fig. # 4 - Arrhenius plot of trioxane data			10-1335-64
	Graph-Fig. # 5 - Viscosity of trioxane polymers			10-1336-64
10-27-64	Copy of polaroids composites	Franz Chem.	Lasky	10-1337-64thru 10-1341-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-27-64	Copy of Polaroid graph - 1600 " " " 1605 " " " 1854 " " " 2526 " " " 2530 " " " 1931 " " " 1856 " " " 2504 " " " 2519 " " " 876	Dr. Borg Medical	Lasky	10-1342-64 10-1343-64 10-1344-64 10-1345-64 10-1346-64 10-1347-64 10-1348-64 10-1349-64 10-1350-64 10-1351-64
10-23-64	In-pile section - loop	J. Klein Nuc.Eng.	M. Rosen	10-1352-64thru 10-1355-64
10-23-64	Grey Card Leaf	M. Miller Bio.	R. Walton	CN10-1356-64 10-1357-64 CN10-1357-64
10-20-64	Pm Path	Dr. Johnson Medical	R.F.Smith	C 10-1358-64thru C 10-1370-64
10-26-64	H.F.B.R. (core)	J. Godel Nuc.Eng.	M. Rosen	10-1371-64thru 10-1372-64
10-26-64	Dog Pigs	Archambeau Medical	M. Rosen	10-1373-64 10-1374-64thru 10-1388-64
10-23-64	Boiler plant addition (jconstr. prog.) Physics Bldg. addition	R. Neuss A.E.C.	M. Rosen	10-1389-64~~thru~~ 10-1390-64thru 10-1392-64
10-27-64	Copy of cloud chamber film	Koehler Physics	Lasky	10-1393-64
10-27-64	Composite copy of slide Copy of slide-track & lined data	Henze Appl. Math.	Lasky	10-1394-64 10-1395-64
10-26-64	Grey Card Arials	A. Sparrow Bio.	R. Walton	CN10-1396-64~~XXXX~~ CN10-1397-64thru CN10-1402-64
10-27-64	Copy of 2x2 slide - formula " " " Elastic p-p scattering	Lindenbaum Physics	Lasky	10-1403-64 10-1404-64
10-27-64	Copy of film diapositive-R F separated beam (external target June 1964)	Semerjian A.G.S.	Lasky	10-1405-64
10-27-64	Copy of slide	Van Slyke Medical	Lasky	10-1406-64
10-27-64	Smoke Test Grey Card	M. Smith Meteor.	R.F.Smith	CN10-1407-64thru CN10-1424-64 CN10-1425-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-22-64	Food irradiation conveyor system	Don Huszagh Nuc.Eng.	M. Rosen	10-1426-64thru 10-1430-64
10-28-64	Portrait - Dr. Harbottle	Harbottle Chem.	M. Rosen	10-1431-64
10-28-64	Graph-Adrenolized control liver & diaphragms data	Dr. Cotzias Medical	Lasky	10-1432-64
10-28-64	Graph-First order kinetic scheme Graph-Cyclic voltammetry of para-aminophenol Graph-Theoretical potential reversal chronoamperograms Graph-Potential reversal chronoamperograms experimental	Feldberg Nuc. Eng.	Lasky	10-1433-64 10-1434-64 10-1435-64 10-1436-64
10-28-64	Schematic-High pressure etc. Schematic-High pressure diaphragm bipolar water electrolyzer Schematic-High pressure diaphragmless water electrolyzed & separator Schematic-High pressure diaphragmless water electrolyzer and gas separator	Steinberg Nuc.Eng.	Lasky	10-1437-64 10-1438-64 10-1439-64 10-1440-64
10-28-64	Table-Distribution of active centers Chart-Simultaneous irradiation technique Table-Bimolecular & unimolecular termination	Ballantine q Nuc.Eng.	Lasky	10-1441-64 10-1442-64 10-1443-64
10-28-64	Graph-pg 12 Fig. 5 - Radiological emergency procedures, etc. Chart-pg 88 - Radioisotopes & radiation relent "Radiation induced" varieties, etc.	Sparrow Bio.	Lasky	10-1444-64 10-1445-64
10-28-64	Schematic-Scaler print out, etc. Graph-Counting rate vs. beam energy & magnet current Schematic-Measurement numbers, etc. Schematic-Analyzing magnets & telescopes, etc.	Read Physics	Lasky	10-1446-64 10-1447-64 10-1448-64 10-1449-64
10-27-64	Scale (start) Gold 0.01 & 0.1 mm 25.2X Gold 1 thru 100 - 25.2X Scale (end)	Dr. Katcoff Chem.	R.F.Smith	10-1450-64thru 10-1451-64thru 10-1550-64 10-1551-64
10-29-64	Table I - Summary of nuclear volumes for vegetative cells, etc.	Sparrow Bio.	Lasky	10-1552-64
10-29-64	Copy of graph-dosimetry of high energy protons	Dr. Bond Medical	Lasky	10-1553-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-28-64	Copy of paste-up	Archambeau Medical	R. Bull	CN10-1554-64
10-28-64	Graph-Fig. 2 pg. 203 "Materials in Nuclear Application	Ballantine Nuc.Eng.	Lasky	10-1555-64
	Graph-Fig. 3 pg. 204 "Materials in Nuclear Application"			10-1556-64
	Graph-Fig. 3 pg. 229 "Materials in Nuclear Application"			10-1557-64
	Graph-Fig. 4 pg 205 "Materials in Nuclear Applications"			10-1558-64
	Graph-Fig. 5 pg 206 "Materials in Nuclear Applications"			10-1559-64
	Graph-Fig. 9 pg 222 "Materials in Nuclear Applications"			10-1560-64
N	Graph-Fig. 1 pg 203 "Materials in Nuclear Applications			10-1561-64
	Graph-Fig. 6 pg 238 "Materials in Nuclear Applications"			10-1562-64
10-28-64	Exp. Equip. Beam # 1	J. Hennessy Cosmo.	M. Rosen	10-1563-64thru 10-1576-64
10-26-64	Grey Card Unit 807381R	Dr. Jesseph Medical	R. Walton	CN10-1577-64 10-1578-64thru cn10-1578-64thru 10-1581-64 CN10-1581-64 CN10-1582-64
	Grey Card Unit 80737 R & Unit 80738R			10-1583-64thru CN10-1583-64thru 10-1586-64 CN10-1586-64
10-28-64	Glass tube	W. Becker Nuc.Eng.	R. Walton	10-1587-64
10-27-64	Exhibit - no grey card	Woodley Bio.	R. Walton	CN10-1588-64
10-30-64	Schematic	Ristinene Physics	Lasky	10-1589-64
10-30-64	Graph Curve-% of radio activity vs. days after transfusion	Schnappauf Medical	Lasky	10-1590-64 10-1591-64
10-30-64	Curve-Dependence of mutation rate on interphase chromosome valume	Sparrow Bio.	Lasky	10-1592-64
10-30-64	Table-Results of irradiation of cyclic fluorocarbon,etc.	MacKenzie Nuc.Eng.	Lasky	10-1593-64thru 10-1594-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-30-64	Curve-Formula vs. formula	Fajer Nuc.Eng.	Lasky	10-1595-64thru 10-1596-64
10-30-64	Curve-Fig.26	Giacamelli Physics	Lasky	10-1597-64
10-30-64	Chart-Radiation effect on tissues	D. Baker Bio.	Lasky	10-1598-64
	Chart-1 - Initial physical processes			10-1599-64
	Chart-2 - Immediate physicochemical processes			10-1600-64
	Chart-3-Biologically important radio-chemical events			10-1601-64
	Chart-4-Biological consequences of radiation action			10-1602-64
	Chart-5-Biological effects of radiation on multiplying cells			10-1603-64
10-30-64	Curve-Formula-Reactor Flux Distr.	J. Powell Nuc.Eng.	Lasky	10-1604-64
	Curve-Formula-Gas reactor thermal neutron temp, etc.			10-1605-64
	Curve-Formula-gas reactor thermal neutron temp, etc.			10-1606-64
10-29-64	Copy of photos	J. Smith Ncu.Eng.	Maile	
	1. - Shield block removal over SBR capsule in BGR			10-1607-64
	2. - Thermocouples and gas line connections to SBR capsule			10-1608-64
	3. - Removal of thermocouples and gas line			10-1609-64
	4. - Equipment shield block removal			10-1610-64
	5. - Thimble & equipment frame intercon.			10-1611-64
	6. - Equipment frame showing filters, radiation counters & shielding			10-1612-64
	7. - shield & alignment plate placed over hole			10-1613-64
	8. - Pig doors being opened showing lifting hook extending below pig doors			10-1614-64
	9. - Hook attached to capsule, pig being lowered into position			10-1615-64
	10. - Alignment of pig			10-1616-64
	11. - Raising capsule into pig			10-1617-64
	12. - Closing doors on pig with capsule inside			10-1618-64
	13. - Fifteen foot pig with capsule inside being lowered to capsule cutting area			10-1619-64
	14. - Shows alignment shield in place and open flange from which capsule was removed			10-1620-64
	15. - Opening doors of pig in position over guillotine cutter unit			10-1621-64
	16. - Making radiation survey prior to lowering unit into capsule transfer cask			10-1622-64
	17. - Heath physics radiation readying survey after cut			10-1623-64
	18. - Capping transfer cask after removal from under cutting stand			10-1624-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-29-64	Copy of photos 19. - Installation of shielded barral under cutter for cut up & disposal of less active capsule lead tubes & wires 20. - Final health physics survey	J. Smith Nuc. Eng.	Maile	10-1625-64 10-1626-64

Form 1538

November

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-2-64	Schematic - See 9-737-64	J. Wells A.G.S.	Lasky	11-1-64
10-31-64	H.S. Visitors Day	Puleston Pub. Info.	M. Rosen	11-2-64thru 11-5-64
11-2-64	Fig. 1 - Axial Flow Reactor Fig. 2 - Radial Flow Reactor Fig. 3 - Flow Diagram-Axial flow reactor, primary cooling loop and bed handling Fig. 4 - Flow Diagram-Radial flow reactor primary cooling loop & bed handling Fig. 5 - Plant flow diagram 1000MW e settled bed fast reactor Fig. 6 - Plan - Reactor Building Fig. 7 - Reactor Building Fig. 8 - Plant Arrangement	Nugent Nuc.Eng.	Lasky	11-6-64 11-7-64 11-8-64 11-9-64 11-10-64 11-11-64 11-12-64 11-13-64
11-2-64	Table-Co-60 gamma radiation induced polymerization of ethylene, etc.	Steinberg Nuc.Eng.	Fuka	11-14-64
11-3-64	Graph	Fickinger Physics	Fuka	11-15-64
11-3-64	Graph-Formula vs. formula	Schweitzer Nuc.Eng.	Fuka	11-16-64 11-17-64
11-3-64	Typed Table Typed Table-Estimate of time parameter from Fig. 1, 2, 3 and 4	Stryckman Medical	Fuka	11-18-64 11-19-64
11-3-64	Curve-Realtive count vs. day Curve-% administered dose vs. days	Dr. Cohn Medical	Fuka	11-20-64 11-21-64
11-3-64	Curve-Variation of molecular weight w/dose rate fro styrene at 0°C Curve-Dependence of Rp on dose rate alpha methystrene at 0°C Curve-Variation of rate of polymerization w/dose rate for styrene at 0°C	Metz Nuc.Eng.	Fuka	11-22-64 11-23-64 11-24-64
11-2-64	Curve-Graph Graph Graph-Events vs. Formula Graph	Fickinger Physics	Fuka q	11-25-64thru 11-28-64 11-29-64 11-30-64thru 11-34-64 11-35-64
11-3-64	Copy of 35mm slide orig. " Painting"	Van Slyke Medical	Meyn	CN11-36-64
10-29-64	Detector Cryostats	Ristinen Physics	M. Rosen	11-37-64
11=3=64	Block diagram of chemonuclear plant	Steinberg Nuc.Eng.	Fuka	11-38-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-29-64	Portrait (with suit & tie)	Harbottle Chem.	M. Rosen	11-39-64
10-30-64	Copy of 35mm film positive	Kaplan Appl.Math.	Marciano	11-40-64thru 11-41-64
11-3-64	Typed Table-Isotope effects type #2	Al Wolf Chem.	Fuka	11-42-64
	" " Reactions of energetic carbon atoms			11-43-64
	" " Structuraldependence			11-44-64
	" " Acetylene yields			11-45-64
	" " Carbon atom insertion ratio			11-46-64
	" " Carbon atom and N_2			11-47-64
	" " Structural dependence			11-48-64
	" " Carbon atoms & N_2			11-49-64
	" " Isotope mixing			11-50-64
	" " Carbon atom insertion ratio			11-51-64
	" " Isotope effects			11-52-64
	" " Nuclear processes			11-53-64
	" " Isotope effect in insertion reaction			11-54-64
	" " Structural dependence of acetylene yield			11-55-64
	" " Isotope effect as a consequence of insertion reaction			11-56-64
	" " ratio and formula			11-57-64
	" " the yield of boubly-labeled acetylene			11-58-64
	" " Acetylene yield from specifically denterated propanes			11-59-64
11-4-64	Polaroid print of equipment	J. Michael Chem.	Fuka	11-60-64thru 11-61-64
11-4-64	Graph	Lindenbaum Physics	Fuka	11-62-64
11-4-64	Pm autograph 1000X - tissue focus	Dr. Atlas Medical	R.F.Smith	11-63-64thru 11-67-64
11-2-64	Pigs	Dr. Archambeau Medical	M. Rosen	11-68-64thru 11-85-64
11-5-64	Typed Table Typed Table-System 360	Lindenbaum Physics	Fuka	11-86-64 11-87-64
11-5-64	Curve-Tow Curve-Formula Curve-% labeled mitosis vs. hrs after formula Curve-Mean & med. grain count vs. hrs after formula	Stryckmans Medical	Fuka	11-88-64 11-89-64 11-90-64thru 11-91-64 11-92-64
11-4-64	Art Exhibit	V. Sayre Chem.	M. Rosen	11-93-64thru 11-101-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-5-64	Schematic-Layout of PDP 6 computer in trailer	Lindenbaum Physics	Maile	11-102-64
11-3-64	Solenoid valve (exploded view)	Hedberg Physics	M. Rosen	11-103-64
11-6-64	Curve-Reverse strain vs. time Curve-Initial reverse strain rate vs. delay time min.	Joe Chow Nuc. Eng.	Maile	11-104-64 11-105-64
11=2-64	Grey Card Pm of plant hand section 150X	Miksche Bio.	R.F.Smith	CN11-106-64 11-107-64 CN11-107-64thru 11-112-64 CN11-112-64
11-6-64	Graph-Genetic influence on B.P.	Dr. Dahl Medical	Maile	11-113-64
11-6-64	Curve-Formula Composite of 2 curves 11-116-64	MacKenzie Nuc.Eng.	Maile 11	DELETED 11-114-64 11/6/64 11-114-64thru 11-117-64
10-29-64	Neutron Chopper	P. Greenberg Nuc.Eng.	M. Rosen	11-118-64thru 11-130-64
11-6-64	Typed Table-Fixation of nitrogen by irradiation, etc.	Steinberg Nuc.Eng.	Maile	11-131-64
11-6-64	Curve-% class ISH group remaining vs. time min.	Koshland Bio.	Maile	11-132-64
11-6-64	Curve-Co_2 exchange of pinus elliotti stems Curve-Co_2 exchange of pinus taeda stems	Woodwell Ecolgoy	Maile	11-133-64 11-134-64
11-6-64	Typed Table-Additional data on styrene polymerization Typed Table-Gamma radiation induced polymerization of styrene	D. Metz Nuc.Eng.	Maile	11-135-64 11-136-64
11-6-64	Typed Table Curve-Dependece of formula Curve-Density dependence of Tl in normal hydrogen at 77.5K	Dr. Lipsicas q Physics	Maile	11-137-64 11-138-64 11-139-64
11-6-64	Schematic-Electrochemonuclear desalination Schematic-Electrochemonuclaer furnace netal Schematic-Electrochemonuclear desalination Schematic-Electrochemonuclear system	Steinberg Nuc.Eng.	Maile	11-140-64 11-141-64 11-142-64 11-143-64
11-4-64	Light pipe expt. Spectrograph	F. Morse Nuc.Eng.	M. Rosen	11-144-64thru 11-146-64 11-147-64thru 11-149-64

Form 153B

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-6-64	Scanner Digitizer Markl II	Dr. Shutt Phyiscs	M. /Rosen	11-150-64 11-151-64thru 11-152-64
11-6-64	Curve-Formula vs. formula Schematic-Formula vs. scattering angle	Alperin Physics	Maile	11-153-64thru 11-154-64 11-155-64
11-4-64	Pipe flange	J. Smith Nuc.Eng.	M. Rosen	11-156-64thru 11-157-64
11-4-64	Van De Graaff	J. Walker Cosmo.	M. Rosen	11-158-64thru 11-167-64
11-2-64	Valve components	Scarlett Nuc.Eng.	M. Rosen	11-168-64thru 11-176-64
11-6-64	Curve-Formula	Al Delph Nuc.Eng. q	Maile	11-177-64thru 11-183-64
11-6-64	Schematic-Condenser discharge power supply Typed Table-Power dissipated as radiation Typed Table-Energy dist. Schematic-Filament reaction cell Typed Table-Exp. result timed runs Typed Table-Summary of timed runs Typed Table-Condenser discharge heating of graphite filaments	Clarke Nuc.Eng.	Maile	11-184-64 11-185-64 11-186-64 11-187-64 11-188-64 11-189-64 11-190-64
11-6-64	Curve-# of events Curve-# of curve vs. formula Curve-Formula vs. effective mass. Curve-Formula vs. formula	Morris Physics	Maile	11-191-64thru 11-192-64 11-193-64 11-194-64 11-195-64
11-9-64	Curve-Counting rate arbitrary units vs. velocity	P. Craig Physics	Maile	11-196-64
11-9-64	Curve-Iron-700ppm carbon Curve-Ferrovac "E" irradiated Curve-Ferrovac "E" Curve-Ferrovac "E" irradiated Curve-Iron-700ppm carbon Curve-Shear stress vs. time second	Chow Metal.	Maile	11-197-64 11-198-64 11-199-64 11-200-64thru 11-201-64 11-202-64thru 11-203-64 11-204-64
11-9-64	Curve	F. Hill Nuc.Eng.	Maile	11-205-64thru 11-217-64
11-2-64	Sample colletying equipment	G. Raynor Meteor.	R. Walton	11-218-64thru 11-219-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
10-28-64	Grey Card Unit 80100R	Dr. Cotzias Medicla l	R. Walton	CN11-220-64 CN11-221-64thru CN11-222-64
11-6-64	Grey Card Irradiated plants	M. Miller Bio.	M. Rosen	CN11-223-64 CN11-224-64thru CN11-225-64
11-10-64	Schematic of Plan	Krisch Physics	Fuka	11-226-64
11-10-64	Curve-Artemia eggs	Dr. Bateman Medical	Fuka	11-227-64
11-6-64	Grey Card Ptient # 80748R	Dr. Jesseph Medical	R.F.Smith	CN11-228-64 11-229-64thru CN11-229-64thru 11-231-64 CN11-231-64
11-6-64	Grey Card Pm plant hand section 150X # 1-7	Dr. Miksche Medical	R.F.Smith	CN11-232-64 11-233-64thru CN11-233-64thru 11-239-64 CN11-239-64
11-6-64	Copy of 35mm kodachrome slide	Tannenbaum Physics	Lasky	11-240-64
11-10-64	Schematic-Location of (100) satelites	Dr. Nathans Physics	Fuka	11-241-64
11-10-64 Composite	X-Ray X-Ray	Dr. Atkins Medical	Fuka	11-242-64thru 11-244-64 11-245-64thru 11-249-64
11-10-64	Curve-Counts vs time of flight	Dr. Nathans Physics	Fuka	11-250-64
11-10-64	Curve-Lab beam energy in billion electon volts	Lindenbaum Physics	Fuka	11-251-64
11-10-64	Schematic-Scattering chamber	Wegner Physics	Fuka	11-252-64
11-10-64	Graph-# of events vs. formula Curve-Formula	Giacomelli Physics	Fuka	11-253-64thru 11-254-64 11-255-64thru 11-256-64
11-10-64	Typed Table-annihilation vs. creation Typed Table-Vebrational scattering vs. one magnon scattering	Alperin Physics	Fuka	11-257-64 11-258-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
1-10-64	Curve-Counts/channel vs. E proton (channel)	Parker Physics	Fuka	11-259-64 ~~11-2~~
11-10-64	Schematic-Chem. cell Schematic-formula vs. formula	Corliss Chem.	Fuka	11-260-64 11-261-64
11-10-64	Schematic-formula vs. formula Curve-Formula	Poskanzer Chem.	Fuka	11-262-64 11-263-64thru 11-265-64
11-10-64	Curve-Fig. # 4 Critical buckling Curve-Fig. # 5 Eigenvalue Curve-Fig. # 6 Reflector savings Curve-Fig. # 7 Effect on lattice eigenvalue	Joiner Nuc.Eng.	Fuka	11-266-64 11-267-64 11-268-64 11-269-64
11-10-64	Type Table-Table I Net gain and deviations at 77°K Typed Table-Table II Geometry function data Typed Table-Table III Quantities calculated from Kottwitz solutions Typed Table-Table IV Equilibrium neutron temp. Typed Table-Table V Effective masses Typed Table-Table VI Estimated net gain	A. Delph Nuc.Eng.	Fuka	11-270-64 11-271-64 11-272-64 11-273-64 11-274-64 11-275-64
11-10-64	Schematic-formula vs. formula Curves-Composite of powder pattern	Felcher Chem	Fuka	11-276-64thru 11-278-64 11-279-64thru 11-280-64
11-1-64	Exhibit	V. Sayre ~~CHEM~~. Admin.	R. Walton	11-281-64thru 11-288-64
11=11-64	Graph-Genetic influences on B.P,m etc.	Dr. Dahl Medical	Maile	11-289-64
11-11-64	Curve-BOHR effect	Van Slyke Medical	Maile	11-290-64
11-11-64	Curves-Formula	Michael Nuc.Eng.	Maile	11-291-64thru 11-293-64
11-6-64	Uranium pellet - Customer has dupl. Neg. with same #	Tunney Nuc.Eng.	M. Rosen	11-294-64
11-9-64	Air lock door - HFBR	J. Kinne Nuc.Eng.	M. Rosen	11-295-64thru 11-296-64
11-5-64	Preco	Oltman Nuc.Eng.	R. Walton	11-297-64thru 11-301-64
11-11-64	Curve-Formula Curve-% remaining binding sites vs. iodine uptake, etc.	Koshland Bio.	Maile	11-302-64thru 11-303-64 11-304-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
1-9-64	Uranium sample	Williams Nuc.Eng.	R. Walton	11-305-64thru 11-307-64
11-11-64	Poster Poster-Leadership Poster-Types ofleadership	G. Collins Personnel	Fuka	11-308-64 11-309-64 11-310-64
11-10-64	Graph-Fig. # 1 " " 1A " " 1b " " 2 " " 2a " " 2c " " 2c q " " 3 " " 3 " " 4a " " 4b " " 5a " " 5b " " 8 " " 9 " " 10 " " 12 " " 14 " " 15a " " 15b " " 2b " " 3a	Giacomelli Physics	Fuka	11-311-64 11-312-64 11-313-64 11-314-64 11-315-64 11-316-64 11-317-64 11-318=64 11-319-64 11-320-64 11-321-64 11-322-64 11-323-64 11-324-64 11-325-64 11-326-64 11-327-64 11-328-64 11-329-64 11-330-64 11-331-64 11-332-64
11-9-64	Exp. equip. beam # 6	McCrum Cosmo.	M. Rosen	11-333-64thru 11-336-64
11-9-64	Exp. equip. beam # 1	Desmond Cosmo.	M. Rosen	11-337-64thru 11-348-64
11-9-64	Pigs	Archambeau Medical	M. Rosen	11-349-64thru 11-374-64
11-11-64	Schematic-80" chamber	Pat Wilson= Physics	Fuka	11-375-64
11-11-64	Curves-Formula vs. formula Schematic-Crystal field splittings of lanthanide ions, etc.	Felcher Chem.	Fuka	11-376-64thru 11-377-64 11-378-64
11-11-64	Pm chromosomes 1000X	Abraham Bio.	R.F.Smith	11-379-64
11-10-64	Pm of plant section 1000X	M. Miller Bio.	R.F.Smith	11-380-64 11-381-64
11-12-64	Curve-LASL Survey	Barton Personnel	Fuka	11-382-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-12-64	Curve-Overlay - Population dist.	Barton	Fuka	11-383-64
	Curve-A.U.I.-B.N.L. Mean Salary Dist.	Personnel		11-384-64
	Curve-A.U.I._B.N.L. Mean Salary Dist. & Population Dist.			11-385-64
11-11-64	Copy of glossy print	Van Slyke Medical	Fuka	11-386-64
11-11-64	Graph	Hastings Chem.	Fuka	11-387-64thru 11-388-64
11-10-64	In pile section	Morse Nuc.Eng.	M. Rosen	11-389-64thru 11-390-64
11-10-64	Type Table-Formula	Quiquemelle	Fuka	11-391-64thru
	Type Table-Escape probabilities			11-392-64
	" " Streaming factors			11-393-64
	" " Escape probabilities			11-394-64
	" " Calculation of the kernels			11-395-64
	" " Symmetry of the matrices			11-396-64
	" " Anisotropic diffusion coefficient			11-397-64
	" " Dancoff coefficient calculation			11-398-64
	" " lattice of holes in plexiglass			11-399-64
	" " Excape probabilities against order of approximation			11-400-64
	" " Monoenergetic integral transport equation			11-401-64
	" " Physically a first sweep consists in following the neutron flights, etc.			11-402-64
				11-403-64
11-10-64	Pm bud # 1 250X	Rogers Bio.	R.F.Smith	11-404-64
	Pm bud 2 600X			11-405-64
	" " 3 250X			11-406-64
	" " 4 600X			11-407-64
	" " 5-250X			11-408-64
	" " 6 600X			11-409-64
	" " 7 250X			11-410-64
	" " 8 600X			11-411-64
	" " 9 250X			11-412-64
	" " 10 600X			11-413-64
	" " 11 250X			11-414-64
	" " 12 600X			11-415-64
	" " 13 250X			11-416-64
	" " 14 600X			11-417-64
	" " 15 250X			11-418-64
	" " 16 600X			11-419-64
	" " 17 250X			11-420-64
	" " 18 600X			11-421-64
	" " 19 250X			11-422-64
	" " 20 600X			11-423-64
	" " 21 250X			11-424-64
	" " 22 600X			11-425-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-10-64	Pm bud # 23 250X	Rogers	R.F.Smith	11-426-64
	" " 24 600X	Bio		11-427-64
	" " 25 250X			11-428-64
	" " 26 600X			11-429-64
	" " 27 250X			11-430-64
	" " 28 600X			11-431-64
	" " 29 250X			11-432-64
	" " 30 600X			11-433-64
	" " 31 250X			11-434-64
	" " 32 600X			11-435-64
	" " 33 250X			11-436-64
	" " 34 600X			11-437-64
	" " 35 250X			11-438-64
	" " 36 600X			11-439-64
11-11-64	Schematic-Fig. III Cockcroft Walton to linac transport	Winterbottom A.G.S.	Maile	11-440-64
	Schematic-Fig IV A block diagram of present AGS magnet system, etc.			11-441-64
	Schematic-Fig. III Multible preinjector elevation view			11-442-64
	Schematic-Fig. IV Ilmenite shild for beam transport, etc.			11-443-64
	Schematic-Fig.III Cloverleaf structure			11-444-64
	Schematic-Fig III Modified duplasmatron			11-445-64
	Scheamtic-Fig I Pencil beam arrangement using liquid hydrogen target, etc.			11-446-64
	Schematic-Fig. III Multiple preinjector system arrangement			11-447-64
	Curve-Fig. # 1 Meson spectrum AGS beam			11-448-64
	Curve-Typical dose rate at 1 meter from vacuum chamber			11-449-64
	Curve-Decay of gamma activity of titanium			11-450-64
	Curve-Fig. 1 Pion, kaon and hyperon			11-451-64
	Curve-Fig. 1 High momentum transfer P-P elastic scattering			11-452-64
	Curve-Fig 1 Unseparated			11-453-64
	Curve-Fig. 2 Gain for bubble chamber detector			11-454-64
	Curve-Fig. 2 numbers of hyperons per pulse			11-455-64
	Curve-Fig. 1 Nutrino flux, etc.			11-456-64
	Curve-Fig. IV Possible magnet cycles			11-457-64
	Curve-Fig. 4 K_2^0 and neutron spectra at 4.75			11-458-64
2	Curve-Fig. 3 Mean decay lenght, etc.			11-459=64
	Curve-Fig. 2 Photon flux as a function of momentum			11-460-64
	Curve-Fig 1 K_2^0 flux as a function of momentum			11-461-64
	Fig. III Phase oscillations in drift tube linac			11-462-64
	Curve-Fig. 3 Proton flux as a function of momentum			11-463-64
	Curve-Fig. 4 Hyperon intensities per pulse			11-464-64
	Curve-Fig. III Radial oscillations in drift tube linac			11-465-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-11-64	Curve-Fig. IV AGS intensity as a function of injection energy	Winterbottom A.G.S.	Maile	11-466-64
	Curve-Early part of present magnet cycle			11-467-64
	Curve-Decay of gamma activity of iron			11-468-64
	Curve-Ion source characteristics			11-469-64
	Curve-Yield of v's from formula			11-470-64
	Copy of aerial original			11-471-64
	Dwg.-Elevation readings-proton pulse on 510 target			11-472-64
	Dwg.-Plan of linac building			11-473-64
	Dwg.-Plot plan of AGS			11-474-64
	Dwg.-Cross section of linac building			11-475-64
	Dwg.-Proposed AGS shielding and equipment gallery			11-476-64
	Dwg.-High bradient accelarator coluum arrangement			11-477-64
11-10-64	Diseases of children	Dr. Shreeve Medical	Fuka	11-478-64thru 11-479-64
	Archives of surgery			11-480-64
	Radiation research			11-481-64
	Journal of clinical investigation			11-482-64
	Journal of lab and clinical medicine			11-483-64
	New England Journal of Medicine			11-484-64
	Metabolism "Grace and Stratton"			11-485-64
11-12-64	Graph-Formula vs. formula	Fanale Chem.	Fuka	11-486-64
11-12-64	Graph-Distance from source in meters vs. ōw/cd ratio	Phillips H. Physics	Fuka	11-487-64thru 11-488-64
11-12-64	Type Table-Fine structure results	Honeck Nuc.Eng.	Fuka	11-489-64
	Type Table-Neutron balance sheet			11-490-64
	Typé Table-Description of the lattices			11-491-64
11-12-64	Diagram-Input-output	Muller Nuc.Eng.	Fuka	11-492-64thru 11-493-64
11-12-64	Curve-days vs. lymphocytes	Cronkite Medical	Fuka	11-494-64thru 11-495-64
	Curve-hours vs. lymphocytes			11-496-64
	Curve-Flow rate vs. transit dose			11-497-64
	Curve-days vs. lymphocytes			11-498-64
11-12-64	Type Table- Method of analysis	Sehgal Nuc.Eng.	Fuka	11-499-64
	Type Table- Fission ratio			11-500-64
	Type Table- Thermal disadvantage factor			11-501-64
	Type Table-Captive ratio			11-502-64
	Type Table-Lattices analysed			11-503-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-12-64 q	Type Table-Helium & ionium ages for mollusks Type Table-Helium & ionium ages, etc. Type Table-Ages compared with, etc.	Fanale Chem.	Fuka	11-504-64 11-505-64thru 11-506-64 11-507-64
11-12-64	Type Table-~~XXXXX~~ Formula vs. formula	Michael Nuc.Eng.	Fuka	11-508-64thru 11-511-64
11-11-64	Grey Card Pm bud 24X	Miksche Bio.	R.F.Smith	CN11-512-64 11-513-64thru CN11-513-64thru 11-517-64 CN11-517-64
11-12-64	Curve-Lens opacification in the mouse exp. D ~~XXXXXXX~~ Curve-Radiation induced lens opacity in mouse Curve-Weeks post irradiation vs. incidence	Bateman Medical	Fuka	11-518-64 11-519-64 11-520-64thru 11-521-64 11-522-64thru 11-524-64
11-12-64	Type Table - Formula Curve-Radiation induced polymerization of ethylene Curve- Co^{60} gamma polymerization of ethylene	Colombo Nuc.Eng.	Fuka	11-525-64 11-526-64thru 11-529-64 11-530-64thru 11-532-64
11-13-64	Graphs	Carsten Bio.	Fuka	11-533-64 thru 11-536-64
11-13-64	Chart Curves-Formulas Cuves-Counts vs. pulse height	Bishop Nuc/ Eng.	Fuka	11-537-64thru 11-538-64 11-539-64thru 11-541-64 11-542-64thru 11-543-64
11-13-64	Composite of 6-113-64 & 5-778-64	Susskind Nuc.Eng.	Fuka	11-544-64
11-13-64	Tyep Table-number & type of experment Schematic of Eye Schematic-Human optic primordia, etc. Schematic of Eye Schematic of Lens fibers & epithelium Pm of Tissue Pm-~~XXXX~~ Slit - Lamp - Beam Pm-Cataract sowing the increase in the posterior cortical opacity PM-Two characteristics	Dr. Bateman Medical	Fuka	11-545-64 11-546-64 11-547-64 11-548-64 11-549-64 11-550-64 11-551-64 11-552-64 11-553-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-13-64	Bismuth Grid (start) Bismuth 1-20 Bismuth Grid (end)	Katcoff Chem.	R.F.Smith	11-554-64 11-555-64thru 11-574-64 11-575-64
11-16-64	Curve-Increase in BGRR height vs. date Curve-Increase in BGRR height vs. dist. form coolent gap Curve-Increase in BGRR vs. date Curve-Increase in BGRR height vs. date Curve-BGRR central gap width vs. dist. east of pile Curve-Dimensional changes for the BGRR central gap measured at the narrowest pt.	Singer Nuc.Eng.	Fuka	11-576-64 11-577-64 11-578-64 11-579-64 11-580-64 11-581-64
11-16-64	Curve-Dist. of power between vaporization & radiation plus conduction	J. Clark Nuc.En.g	Maile	11-582-64
11-16-64	Graph = Formula	Sternheimer Physics	Maile	11-583-64thru 11-587-64
11-16-64	Curve- Graph-# of values vs. type of expt. Graph-Formula	Sehgal Nuc.Eng.	Maile	11-588-64 11-589-64 11-590-64
11-16-64	Curve-Structure effect in acetylene -C yields Curve-Deuterium substitution effects, etc.	Ache Chem.	Fuka	11-591-64 11-592-64
11-16-64	Table Graph-Relative yield vs. He-3 energy Curve-Counts vs. channel Chart	Poskanzer Chem.	Maile	11-593-64thru 11-595-64 11-596-64 11-597-64thru 11-598-64 11-599-64
11-16-64	Curves-Counts/channel vs. Y-channel # Curves-Counts/channel vs. X channel # Curve-Average counts per n/channels-vs. Y channel number	Olness Physics	Maile	11-600-64 11-601-64thru 11-602-64 11-603-64
11-16-64	Table I - Gas yields from irradiation toluene Table II - Gas yields from irradiation toleune as a function of temperature Table III - Activation energy for gas production from irrad. toluene Table IV - Ro ducts & yields from toluene radialysis	J. Weiss Nuc.Eng.	Fuka	11-604-64 11-605-64 11-606-64 11-607-64
11-13-64	Gold Grid (start) 25.2X Gold 1 thru 20 Gold Grid (end)	Dr. Katcoff Chem.	R.F.Smith	11-608-64 11-609-64thru 11-628-64 11-629-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-13-64	Silver Grid (start) 25.2X Silver 1 thru 20 Silver Grid (end) 25.2X	Dr. Katcoff Chem.	R.F.Smith	11-630-64 11-631-64thru 11-651-64 11-652-64
11-16-64	Schematic	Banslaben Nuc.Eng.	Fuka	11-653-64
11-16-64	Curve-Formula vs. formula	Fajer Nuc.Eng.	Fuka	11-654-64thru 11-655-64
11-16-64	U.S. Map test shot in color	Fowler/Garfield Physics	Meyn	CN11-656-64thru CN11-657-64
11-17-64	X-Ray	Bartlett Nuc.Eng.	Fuka	11-658-64thru 11-661-64
11-17-64	Curve-Reactor parameters vs. fuel ball	M. Levine Nuc.Eng.	Maile	11-662-64
11-17-64	Curve-Toluene Irradiation	J. Weiss Nuc. Eng.	Maile	11-663-64
11-17-64	Graph Curve-Channel inlet-channel outlet	Shotkin Nuc.Eng.	Maile	11-664-64 11-665-64
11-16-63	Uranium & zirconium fragments	Bartlett Nuc.Eng.	M. Rosen	11-666-64
11-16-64	Irradiation Cell	Block Nuc. Eng.	R.F.Smith	11-667-64
11-12-64	Detector	Mal Johnson Physics	M. Rosen	11-668-64thru 11-669-64
11-12-64	Curve-Fig. 3 Curve-Article by Sambrook-pg 294 Curve-Fig. 1, survival & DNA synthesis Curve-Article by Cohen-pg 640 Fig. 3 Curves and graphes by Mac Comb & Quimbey Pg 203 - Fig. 2 " 204 " 3 " 200 " 305 " 1 " 310 " 6 " 311 " 7 " 308 " 2 " 308 " 3	Atkins Medical	Fuka	11-670-64 11-671-64 11-672-64 11-673-64 11-674-64 11-675-64 11-676-64 11-677-64 11-678-64 11-679-64 11-680-64 11-681-64
11-18-64	Typed Table-Miocene Pelecyped shells " " Aragonitic gastropod shells " " Unaltered Miami coral " " Ages on testing corals	Schaeffer Chem.	Fuka	11-682-64 11-683-64 11-684-64 11-685-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-17-64	Pm chromosomes 1000X slide # 64240-113	Abraham Bio.	R.F.Smith	11-686-64
11-17-64	Grey Card Pm plant hand section 150X # 1-9	Dr. Miksche Bio.	R.F.Smith	CN11-687-64 11-688-64thru CN11-688-64thru 11-696-64 CN11-696-64
11-17-64	Pm liver # 1 250X " " 2 1000X " " 3 1000X " " 4 1000X " " 5 1000X " " 6 1000X " " 7 1000X " " 8 1000X " " 9 1000X " " 10 1000X " " 11 1000X " " 12 1000X " " 13 1000X " " 14 1000X " " 15 1000X " " 16 1000X " " 17 1000X " " 18 400X " " 19 1000X " " 20 1000X	Dr. Prasard Medical	R.F.Smith	11-697-64 11-698-64 11-699-64 11-700-64 11-701-64 11-702-64 11-703-64 11-704-64 11-705-64 11-706-64 11-707-64 11-708-64 11-709-64 11-710-64 11-711-64 11-712-64 11-713-64 11-714-64 11-715-64 11-716-64
11-18-64	Curve-Counts per channel vs. channel #	Olness Physics	Fuka	11-717-64thru 11-719-64
11-18-64	Polaroid trace	H. Palevsky Physics	Fuka	11-720-64
11-18-64	Schematic	Czelada Photo	Fuka	11-721-64thru 11-722-64
11-18-64	Schematic	Hill Nuc.Eng.	Fuka	11-723-64
11-18-64	Schematic	Hamilton Chem.	Fuka	11-724-64
11-18-64	Schematic of a typical gamma monochromator Schematic-Geometric theorem upon which the gamma monochromator is based Curve-Geometric resolution for a monochromator Curve-Photon intensity incident on the target a a function of compton scattering angle	M. Zucker Nuc.Eng.	Fuka	11-725-64 11-726-64 11-727-64 11-728-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-18-64	Curve-Si 25	Poskanzer Chem.	Fuka	11-729-64
11-18-64	Schematic	Wells A.G.S.	Fuka	11-730-64
11-18-64	IBM coding form 1232 Card produced by IBM 1232	Robertson Medical	Maile	11-731-64 11-732-64
11-16-64	Pigs	Archambeau Medical	M. Rosen DELETED USE NEG #'s 12-60-64 THRU 12-77-64	~~11-733-64~~thru ~~11-740-64~~
11-18-64	Curve-Millimeters CO_2 tension	Van Slyke Medical	Fuka	11-741-64
11-	Underwater Tests	Davis Chem.	Davis	11-742-64thru 11-761-64
11=19-64	Brookhaven site	Garfield Photo.	R. Walton	11-762-64
11-18-64	Copy of medical form - Chem. I	Robertson Medical	Meyn	CN11-763-64 CN11-764-64
11-18-64	Curves	Shotkin Nuc.Eng.	Fuka	11-765-64thru 11-772-64
11-	Underwater Tests	Davis Chem.	Davis	11-773-64thru 11-793-64
	Underwater Tests	Davis Chem.	Davis	11-794-64thru 11-831-64
11-19-64	Grey Card Unit 80690R	Dr. Shreeve Medical	R. Walton	CN11-832-64 CN11-833-64thru CN11-834-64
11-19-64	Visa Picture - Harry Palevsky	Palevsky Physics	R. Walton	11-835-64
11-19-64	Curve-Relative absorbancy vs. wave-length in mu	Koshland Bio.	Fuka	11-836-64thru 11-837-64
11-18-64	Digitizer Mark II	Hough Physics	M. Rosen	11-838-64thru 11-839-64
11-17-64	Preset interval timer	Plotkin A.G.S.	M. Rosen	11-840-64thru 11-841-64
11-19-64	Schematic-35mm slide original	Dr. Freed Chem.	Fuka	11-842-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-19-64	Traces Schematic Typed Tables Curves	J. Michael Chem.	Fuka	11-843-64thru 11-845-64 11-846-64thru 11-847-64 11-848-64thru 11-849-64 11-850-64thru 11-854-64
11=18-64	Schematic-A.G.S. East Experimental Area	Wells A.G.S.	Fuka	11-855-64
11-19-64	Tags	Hulliger A.G.S.	Maile	11-856-64
11-19-64	Curves-X-Rays Curve-Fast neutrons	H.H.Smith Bio.	Maile	11-857-64 11-858-64
11-13-64	Health & Safety Lab	Wm Reed A.E.C.	M. Rosen	11-859-64thru 11-864-64
11-16-64	In pile section	Klein Nuc.Eng.	M. Rosen For Cadmium NOC # 11-963-66 THRU 11-981-6	11-865-64thru 11-880-64
11-20-64	Graph-Functional & structural changes after irradiation Curve-EEG abnormalities after single and divided X-Ray exposure	Carsten Bio.	Maile	11-881-64 11-882-64
11-20-64	Curve-Uranium & palladium phase diagram	Tucker Nuc.Eng.	Maile	11-883-64
11-20-64	Schematic-BNL velocity servo Schematic-Temp. control system Curve-Formula vs. formula	P. Craig Physics	Maile	11-884-64 11-885-64 11-886-64thru 11-893-64
11-19-64	Control rack	A. Muller Nuc/ Eng.	R. Walton	11-894-64
11-18-64	Metal honeycomb samples	W. Tucker Nuc.Eng.	M. Rosen	11-895-64thru 11-896-64
11-18-64	Fission Tube	Farber Nuc.Eng.	M. Rosen	11-897-64
11-18-64	Grey Card Collimator Collimator	Austin Hot Lab	M. Rosen	CN11-898-64 11-899-64 CN11-899-64 11-900-64thru 11-902-64
~~11-16-64~~	~~In Pile section~~	~~J. Klein Nuc.Eng.~~	~~M. Rosen~~	~~11-903-64thru 11-904-64~~

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
Typed 11-23-64	Typed Table	Ache Chem.	Fuka	11-903-64 11-904-64
11-23-64	Typed Table-Measured shape of the photopeak Typed Table-Electron momentum dist. Typed Table-Compton's formula modified to account for motion of electrons	Zucker Nuc.Eng.	Fuka	11-905-64 11-906-64 11-907-64
11-23-64	Typed Table-Summary timed runs Typed Table-Condenser discharge heating Curve-Power utilization(graphite filament in H_2)	J. Clarke Nuc. Eng.	Fuka	11-908-64 11-909-64 11-910-64
11-23-64	Typed Tables	W. Tucker Nuc.Eng.	Fuka	11-911-64thru 11-913-64
11-24-64	Curves=Formulas	Sakamoto Medical	Fuka	11-914-64thru 11-917-64
11-23-64	Typed Table-Physical data, etc. Typed Table-Frequency of yg2 Typed Table-Dose response data Typed Table-" " Typed Table-Radiation dosages,.etc.	H.H. Smith Bio.	Fuka	11-918-64 11-919-64 11-920-64thru 11-921-64 11-922-64
11-23-64	Typed Table-Pressure effect on post irradiation Typed Table-Effect of pressure studied on trioxene polymerization Typed Table Effect of pressure on trioxane Typed Table-Effect of pressurization, etc. Typed Table-Post irradiation polymerization of trioxane	Ballenatine Nuc.Eng.	Fuka	11-923-64thru 11-924-64 11-925-64 11-926-64 11-927-64thru 11-928-64 11-929-64
11-23-64	Polaroid print orig.	H. Palevsky Physics	Fuka	11-930-64thru 11-939-64
11-19-64	Grey Card Pine Branches	Schairer Bio.	R. Walton	CN11-940-64 11-941-64thru CN11-941-64thru 11-942-64 CN11-942-64
11-17-64	Portrait - Mort Miller	M. Miller Bio.	M. Rosen	11-943-64
11-24-64	Type Table-Results of y irrad of cyclic fluorocarbons	Bloch Nuc.Eng.	Fuka	11-944-64thru 11-945-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-18-64	Metal capsules	D. Horne Nuc. Eng.	M. Rosen	11-946-64
11-24-64	Curve-Activity retained by mouse(%) vs. days post administration	Commerford Medical	Fuka	11-947-64
11-24-64 R	Curve-Radiation absorption modes	Hill Nuc.Eng.	Fuka	11-948-64
11-24-64	Typed Table-Species vs. wind " " " " nuclear volume " " " " daily exposure " " " " meter from source	Wegner Ecology	Fuka	11-949-64 11-950-64 11-951-64 11-952-64
11-20-64	Rolor Test Strip Processor	Garfield Photo/	M. Rosen	11-953-64thru 11-954-64
11-19-64	8o" Bubble chamber being filled with liquid H_2	Winters Physics	M. Rosen	11-955-64
11-24-64	Slow Chopper	Russo Nuc. Eng.	M. Rosen	11-956-64thru 11-958-64
11-20-64	Leaves from radiated plant	M. Miller Bio.	R. Walton	11-959-64
11-23-64	Grey Card In pile loop In pile loop	J. Kline Nuc.ENg.	R. Walton	CN11-960-64 11-961-64 CN11-961-64 11-962-64
11-23-64	Pigs	Archambeau Medical	M. Rosen	11-963-64thru 11-981-64
11-25-64	Tracks	Yamamoto Physics	Fuka	11-982-64
11-24-64	Portrait-Paul Agnese	Hammond Personnel	M. Rosen	11-983-64
11-23-64	Grey Card Gamma Field	Schairer Bio.	R. Walton	CN11-984-64 11-985-64thru CN11-985-64thru 11-996-64 CN11-996-64
11-30-64	Schematic	Craig Physics	Fuka	11-997-64
11-30-64	Table-Summary of data from mouse motor activity recorder Table-Mn^{55} content of mouse tissue	Borg/Sakamoto Medical	Fuka	11-998-64 11-999-64
11-30-64	Part of letter	Goudsmith Physics	Fuka	11-1000-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-30-64	Graph-Events vs. formula	Fickinger Physics	Fuka	11-1001-64
11-30-64	Curve	D. Schweitzer Nuc.Eng.	Fuka	11-1002-64
11-30-64	Curve-Formula	Hill Nuc.Eng.	Fuka	11-1003-64thru 11-1004-64
11-30-64	Curve-Formula vs. nuclear volume Curve-r-(dose rate 2000r/min.) vs. growth (% of control)	Wagner Ecology	Fuka	11-1005-64 11-1006-64
11-24-64	Pm plant section 1000X	M. Miller Bio.	R.F.Smith	11-1007-64thru 11-1012-64
11-24-64	Pm plant section 1000X	Alvarez Bio.	R.F.Smith	11-1013-64thru 11-1021-64
11-23-64	Portrait-Marian Koshland	Whitehead Personnel	M. Rosen	11-1022-64
11-30-64	Traces	Yamamoto Physics	Fuka	11-1023-64thru 11-1024-64
11-30-64	Schematic-Point to point	Clipperton A.G.S.	Fuka	11-1025-64
11-20-64	Grey Card Plant section # 1 thru 20	Dr. Miksche Bio.	R.F.Smith	CN11-1026-64 11-1027-64thru CN11-1027-64thru 11-1046-64 CN11-1046-64
11-23-64	Grey Card Plant Section # 21 thru 28	Dr. Miksche Bio.	R.F.Smith	CN11-1047-64 11-1048-64thru CN11-1048-64thru 11-1055-64 CN11-1055-64
11-24-64	Grey Card Plant Section # 29 thru 34	Dr. Miksche Bio.	R.F.Smith	CN11-1056-64 11-1057-64thru CN11-1057-64thru 11-1062-64 CN11-1062-64
11-30-64	Typed Table-No mixing Typed table-Perfect mixing Typed Table-Characteristic mixing time Typed Table-Effects of mixing Typed Table-Mean chain lifetime	F. Hill Nuc.Eng.	Fuka	11-1063-64thru 11-1064-64 11-1065-64thru 11-1066-64 11-1067-64 11-1068-64 11-1069-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-30-64	Curve-% inhivition of MAO vs. time incubation with Na Cl in min.	Von Woert Medical	Fuka	11-1070-64thru 11-1071-64
	Curve-MMXX Hitrogen vs. substrate concentration			11-1072-64thru 11-1073-64
11-23-64	Lucite Balls	W. Becker Nuc.Eng.	R. Walton	11-1074-64thru 11-1075-64
11-30-64	Schematic Curves Curves	Michael Nuc.Eng.	Fuka	11-1076-64 11-1077-64 11-1078-64
11-30-64	Greenhouse in Gamma Field	Washburn Personnel	R. Walton	11-1079-64
12-1-64	Schematic-Velocity Transducer	Craig Physics	Humphrey	11-1080-64
12-1-64	Schematic-Brookhaven Nat'l Lab	Cherubini Directors	Humphrey	11-1081-64
12=1-64	Typed Table-Laboratory preparation instrumentation	Dr. Shreeve Medical	Humphrey	11-1082-64
12-1-64	Copy of 8x10 photo " " 4x5 "	Goudsmith Physics	Humphrey	11-1083-64 11-1084-64thru 11-1087-64
~~11-86x~~ 12-1-64	Copy of film positive	Hamilton Chem.	Marciano	11-1088-64
12-1-64	Schematic-Reactor assembly - Fig.# 1 Schematic-Flow Digram - Fig. 3 Schematic-Reactor Building - Fig. 2 Schematic-Block Diagrams - Fig. 4	Nugent Nuc.Eng.	Fuka	11-1089-64 11-1090-64 11-1091-64 11-1092-64
12-1-64	Graph-Drude plot	Weiner Bio.	Humphrey	11-1093-64thru 11-1094-64
	Graph-Blout plot for native chymotrypsin			11-1095-64
	Graph-Blout plot for anhydro chymotrypsin			11-1096-64
	Curve-Blout plot for phenylmethane sulfonyl chymotrypsin			11-1097-64
	Graph-Moffitt plot for native chymotrypsin			11-1098-64thru 11-1100-64
	Curve-Moffitt plot for phenylmethane-sulfonyl chymotrypsin			11-1101-64
	Graph-Moffitt plot for anhydro chymotrypsin			11-1102-64
	Curve-Optical rotatory dispersion native chymotrypsin			11-1103-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-30-64	Fuel splitter	Oltmann Nuc.Eng.	R. Walton	11-1104-64
11-24-64	Film Reader	Stuart Physics	R. Walton	11-1105-64thru 11-1111-64
11-25-64	Chassis	Avent Physics	R. Walton	11-1112-64thru 11-1116-64
11-30-64	Source holder	Fallon Nuc.Eng.	R. Walton	11-1117-64thru 11-1118-64
	Measureing source			11-1119-64
	Loading tools			11-1120-64
	Fuel element in bracket			11-1121-64
	Inside hot cell			11-1122-64thru 11-1123-64
12-1-64	Curve-Formula	Goland Physics	Humphrey	11-1124-64thru 11-1127-64
	Table-II - Fossil track ages of some undated micas			11-1128-64
	Table-Comparison of fossil tracks...			11-1129-64
	Copy from book			11-1130-64
	Photo from book			11-1131-64
	Pm from book			11-1132-64
	Fossil tracks			11-1133-64
	Composite of Fig. 5a & 5c from G.E.Booklet			11-1134-64
	TableI - Ages & uranium contents			11-1135-64
	Photo & Curve from pamphlet			11-1136-64
11-30-64	Collimator	J. Austin Hot Lab	N. Rosen	11-1137-64
	Color Schematic	Goodzeit Physics	M. Bull	CN11-1138-64
11-24-64	Electolytic polishing equipment	Pollack Metal.	M. Rosen	11-1139-64
12-1-64	Sample T Grid Start	Dr. Katcoff Chem.	R.F.Smith	11-1140-64
	T - 1 thru 30			11-1141-64thru 11-1170-64
	Sample T Grid End			11-1171-64
12-1-64	T	Dr. Katcoff Chem.	R.F.Smith	11-1172-64thru 11-1181-64
12-1-64	Sample B Grid Start	Dr. Katcoff q Chem.	R.F.Smith	11-1182-64
	B - 1 thru 30			11-1183-64thru 11-1212-64
	Sample B Grid End			11-1213-64
12-1-64	B	Dr. Katcoff Chem.	R.F.Smith	11-1214-64thru 11-1223-64

Form 1538

December

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-2-64	Schematic-The busy mother, or Running 9 experiments simultaneously	Spinrad Instr.	Humphrey	12-1-64
12-2-64	Curves-Simulaneous conversions of glucose...	Shreeve Medical	Humphrey	12-2-64
12-2-64	Chart-Geometric characteristics	Mignerey Physics	Humphrey	12-3-64
12-2-64	Curve-Lens opacification in mouse Schematic-Visual estimate of lens opacification Schematic-Cumulative incidence concept in scoring of lens opacities	Dr. Bateman Medical	Humphrey	12-4-64 12-5-64 12-6-64
12-2-64	Curve-$C^{14}O_2$ specific activity... Graph-Number of animals vs. days exp.	Dr. Shreeve Medical	Humphrey	12-7-64 12-8-64
	Underwater Tests	Galvin Chem.		12-9-64thru 12-30-64
12-2-64	Typed Table-Frequency shifts on condensation in ethylene...	Bigeleisen Chem.	Humphrey	12-31-64
12-2-64	Curve-Experiment deutron potential... Curves-counts per channel/200 u coulombs vs. channel number Curves-Counts per channel vs. channel	Warburton Physics # 	Humphrey	12-32-64 12-33-64 12-34-64
12-3-64	Schematic-..Graphite die... tantalum tube...	Auskern Nuc./Eng.	Humphrey	12-35-64
11-25-64	Alpha-gamma facility	Banslaben Hot Lab.	M. Rosen	12-36-64thru 12-37-64
12-3-64	Curve-...Substrate concentration...	Van Woert Medical	Humphrey	12-38-64thru 12-39-64
1130-64	Pigs	Archambeau Medical	~~Humphrey~~	12-40-64thru 12-59-64
11-6-64	Pigs	Archambeau Medical	Mr. Rosen	12-60-64thru 12-77-64
12-3-64	Copy of paste-up	Fosket Bio.	Humphrey	12-78-64thru 12-80-64
12-3-64	X-ray copy	Keating Physics	Humphrey	12-81-64thru 12-83-64
-5-64	Schematic-Instructive theory of anti body formation Schematic-Selection theory of anti body formation	B. Koshland Bio.	Humphrey	12-84-64 12-85-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
11-5-64	Schematic-Pauling Mechanism Curve-Electrophoretic patterns of blood proteins	B. Koshland Bio.	Humphrey	12-86-64 12-87-64
12-4-64	80" Bubble Chamber	Dr. Shutt Physics	R. Walton	12-88-64thru 12-90-64
12-2-64	Grey Card Unit 86100R	Cotzias Medical	R. Walton	CN12-91-64 CN12-92-64thru CN12-93-64
12-6-64	Grey Card Rabbits	B. Koshland Bio.	R. Walton	CN12-94-64 CN12-95-64thru CN12-102-64
12-1-64	Electronic panel	Both Physics	M. Rosen	12-103-64thru 12-104-64
12-2-64	Cow & cobalt irradiator	Dr. Chanana Medical	M. Rosen	12-105-64
12-3-64	Container	Ristinen Physics	R. Walton	12-106-64
12-4-64	Curve-	Dr. Shreeve Medical	Humphrey	12-107-64
12-3-64	PM of Autograph - Liver PM of Autograph	M. Miller Biology	R.F.Smith	12-108-64 12-109-64
12-3-64	PM Liver PM Liver	Dr. Prusard Medical	R.F Smith	12-110-64 12-111-64
12-3-64	Spark Chambers	J.Fischer Instrumen.	M. Rosen	12-112-64 12-113-64 12-114-64
12-2-64	PM Chloroplasts Phase - 1500X	Dr. Kind Biology	R.F.Smith	12-115-64 12-115-64 thru 12-118-64 12-118-64
12-7-64	Curve-"Drift Field"	Fischer Instrumen.	Humphrey	12-119-64 thru 12-122-64
12-7-64	Copy of Paste-up	M.Burns Physics	Humphrey	12-123-64
12-7-64	Copy of Graph - Paper Roll	Sakamoto Medical	Humphrey	12-124-64
12-4-64	Graph-"Structure of Antibody" Schematic Schematic -"Synthetic Foreign Subs" Curve-Diff.in 1st and 2d exp.	Koshland, M. Biology	Humphrey	12-125-64 12-126-64 12-127-64 12-128-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-4-64	Schematic-"Purification of Antibody" " " " -"Examples of R" " Morphology of Antibody Formation " LAC Antibody Arsenic Antibody Typed Table-Average Amino Acid Typed Tables	Koshland,M. Biology	Humphrey	12-129-64 12-130-64 12-131-64 12-132-64 12-133-64 12-134-64 12-135-64 12-136-64 thru 12-144-64
12-4-64	Rotating Bed	Tichler Nuc Eng	R.Walton	12-145-64 thru 12-153-64
12-7-64	Graph - Labeled Compound Graph - Incorporation of Tritium.. Graph - pair of labeled compounds Graph - Labeled Compound	Shreeve Medical	Humphrey	12-154-64 12-155-64 12-156-64 12-157-64
12-7-64	Curve-efficiency vs. pulse voltage Curve -95% Recovery time Curve -95% Recovery time	Fischer Instr.	Maile	12-158-64 12-159-64 12-160-64
12-7-64	Graph - Radioactivity of Plasma Trig.	Shreeve Medical	Humphrey	12-161-64
12-7-64	Curve-Counts/Channel vs.Channel No.	Ristinen Physics	Humphrey	12-162-64
12-7-64	Curve-Date of Anneal vs. No.cycles	Singer Nuc. Eng.	Humphrey	12-163-64
12-3-64	Adm.Data Processing Chart	Brower Data Proc.	Walton	12-164-64
12-7-64	Copy of Photo	Wampler Chemistry	Humphrey	12-165-64
12-7-64	Blueprint "Map of Settlers Way" Blueprint "Map of Property situate at South Setauket,N.Y. Blueprint "Map of Land -Setauket Copy of Aerial Photo	Bond Medical	Humphrey	12-166-64 12-167-64 12-168-64 12-169-64
12-4-64	PM Plant	Mort Miller Biology	R.F.Smith	CN12-170-64 thru CN12-182-64 12-170-64--12-182-64
12-8-64	Pasteup	Ristinen Physics	Humphrey	12-183-64
12-4-64	Atomic Beam Machine	V.Cohen Physics	M.Rosen	12-184-64 thru 12-188-64
12-4-64	PM Thyroid-14X PM Thyroid-6.5X	Dr.Conard Medical	R.F.Smith	12-189-64 12-190-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-7-64	Pasteup of Curves-Fig. 1	Meyer	Humphrey	12-191-64
	" -Fig. 2	Medical		12-192-64
	" -Fig. 3			12-193-64
	-Fig. 4			12-194-64
	-Fig. 5			12-195-64
	-Fig. 6			12-196-64
	- Fig. 7			12-197-64
	-Fig. 8			12-198-64
12-8-64	Schematic-Distributed H.V.Pulse..	Fischer	Humphrey	12-199-64
	Schematic-Segmented H.V.Pulse..	Instr.		12-200-64
12-8-64	Schematic-Flow diagram	R. Singer	Humphrey	12-201-64
	Typed Table-Annealing Program	Nuc. Eng.		12-202-64
	Table-Stored Energy Releases 6-29-64			12-203-64
	Table-Stored Energy Releases 8-64			12-204-64
	Table-Stored Energy Releases4-28-64			12-205-64
12-8-64	Schematic	Goldhaber,G.	Humphrey	12-206-64
	Schematic-configuration..	Physics		12-207-64
12-8-64	Curve-Pulse Height Spectrum	Davis, R. Physics	Humphrey	12-208-64
12-8-64	Typed Table - Summary of Results	Galvin	Humphrey	12-209-64
	Typed Table - Limits on Extraterrestrial Neutrino Flux	Chemistry		12-210-64
12-8-64	Schematic -Isopin Levels for A=16	Radicati	Humphrey	12-211-64
	Schematic-J=3/2+Decuplet	Physics		12-212-64
	Schematic-The $J=\frac{1}{2}+$ Baryon Octet			12-213-64
	Schematic-Isotopic Spin Multiples			12-214-64
	Schematic=U Spin Multiplets			12-215-64
	Schematic-Isotopic Spin Multiplets			12-216-64
12-8-64	Copy of Photo Pasteup #1	Morse	Humphrey	12-217-64
	Copy of Photo Pasteup #2	Reactor		12-218-64
	Copy of Photo Pasteup #3			12-219-64
12-7-64	HFBR Core	Godel,Jules	M.Rosen	12-220-64
	HFBR Core	Nuc. Eng.		12-221-64
12-8-64	Low Energy Gamma Ray -composite	P. Richards Nuc. Eng.	Humphrey	12-222-64
12-8-64	Curve-Extra Sparks	Fischer	Humphrey	12-223-64
	Curve - 95% Recovery time vs ion	Instr.		12-224-64
	Curve - Resolving time			12-225-64
	Schematic-Digitized Discharge Spec.			12-226-64
12-8-64	Curve "Mototic Time"	Hwang	Humphrey	12-227-64
	Typed Table - I	Medical		12-228-64
	Typed Table - II			12-229-64
	Typed Table - III			12-230-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-2-64	BGRR Exit Air Bypass Facility "	Demirjian Reactor	M.Rosen	12-231-64 12-232-64
12-8-64	Curve - $S = \frac{EBI}{En}$ Curve- $\frac{N-Z}{A}$	Pearlstein Nuc. Eng.	Humphrey	12-233-64 12-234-64
	14 Mev. Non Elastic Cross Section			12-235-64
12-8-64	Curve-Density..log E	Slavin Chemistry	Humphrey	12-236-64
12-8-64	Schematic - MN SO_4	Cox Physics	Humphrey	12-237-64
12-9-64	Curve - ΔHof Binding	Freed Chemistry	Maile	12-238-64
12-9-64	Curve-Diversity in Irradiated Old Fields Curve-Comparisons of Irradiated and Control Communities	Woodwell Ecology	Humphrey	12-239-64 12-240-64
1299-64	Graph-"3,500R in single and divided exp.	Carsten Biology	Humphrey	12-241-64
12-9-64	Curves - $E \times 10^{-4}$	Fajer Nuc. Eng.	Maile	12-242-64
12-9-64	Grey Card Unit 80668n	Tasjain Medical	Walton	CM12-243-64 CM-12-244-64 CM12-245-64
12-9-64	Chart	Maxey Purchasing	Maile	12-246-64
12-9-64	Typed Table -"Areas of Study"Cellular Typed Table - Hard Tissue Composition Typed Table- Areas of Study-Extracell.	Tonna Medical	Humphrey	12-247-64 12-248-64 12-249-64
12-2-64	Graphite Stack-Source Reactor-12 views	Pallas Nuc.Eng.	Rosen	12-250-64 thru 12-261-64
12-4-64	Coleman Digitizer-for spectrometer " " "	F.Langdon Physics	Rosen	12-262-64 12-263-64 12-264-64
12-4-64	Filament	Wampler Chemistry	Rosen	12-265-64
12-10-64	Copy of Pasteup	Prasad Medical	Humphrey	12-266-64
2-10-64	Curve-Transmission effectvs energy	Brunhart Physics	Humphrey	12-267-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-10-64	Curve-"Discriminators.."	Tonna	Humphrey	12-268-64
	Curve SR^{85} Activity	Medical		12-269-64
	Curve Gamma ray spectrum			12-270-64
	Curve "Whole body counts			12-271-64
	Curves of pulse height			12-272-64
	Schematic "Compton effect			12-273-64
	Schematic "Photoelectric effect"			12-274-64
	Schematic "Ionization by excitation			12-275-64
	Copy of book photo			12-276-64 thru 12-283-64
	Book photo-Relation of Optical Densities			12-284-64
	Chart - Periodic table of elements			12-285-64
	Chart -principal forms of ionizing radiation			12-286-64
	Schematic -simple atomic structures			12-287-64
	Graph - Dosage Range - Rems			12-288-64
	Curve and photo-Sr^{85} activity			12-289-64
	Curve and photo-Sr^{85} activity			12-290-64
	Curve and photo-Sr^{85}			12-291-64
12-10-64	Copy of Photo	Goudsmit Physics	Humphrey	12-292-64
12-7-64	Rotating Bed	Tischler Nuc. Eng.	Walton	12-293-64 thru 12-321-64
12-10-64	Schematic - Loop Experiment -Fig 10A	Fleitman, A.	Humphrey	12-322-64
	" " Fig 7			12-323-64
	Fig 10B			12-324-64
	Fig. 1			12-325-64
	Pumped Loop			12-326-64
12-10-64	Curve - Fig 14	Giacomelli	Humphrey	12-327-64
	~~Curve~~ Graph - elastic	Physics		12-328-64
	Schematic - 5 way splits			12-329-64
	Graph - Fig 24			12-330-64
	Graph - Fig 25			12-331-64
	Graph - Fig 13			12-332-64
	4 graphs			12-333-64
	6 graphs			12-334-64
12-10-64	Curve-Decay Curve	Olness	Humphrey	12-335-64
	Curve-Single Spectrum	Physics		12-336-64
	Schematic			12-337-64
	Curve-Counts/Channel vs Channel no.			12-338-64
	Curve - Delayed Gamma Spectra			12-339-64
~~12-8-64~~	~~Schematic - Digitized discharge plate~~	~~Fischer Instr.~~	~~Humphrey~~	~~12-340-64~~
12-11-64	Copy of Photo	Yuan	Humphrey	12-340-64
	" "	Physics	USE NEGA 4-747-64	~~12-341-64~~ DELETED 12/14/64 AS PER DR. YUAN
12-11-64	Schematic-momentum	Ozaki	Humphrey	12-342-64
	Typed Table-List of names	Physics		12-343-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-11-64	Typed Table -Data on Hayes Capsule Data on Hayes Capsule	Sadofsky Nuc. Eng.	Humphrey	12-344-64 12-345-64
12-10-64	Graphs	Hirs Biology	Humphrey NEG # 12-352-64 NOT EXISTING	12-346-64 thru 12-355-64
12-10-64	Rotating Bed	Tischler	Walton	12-356-64 thru 12-365-64
12-14-64	Accelaerators for I BEV and higher	Dr. Blewett A.G.S.	Maile	12-367-64
12-14-64	Curve-gap thickness Curve-K vs. burn up	Srikantith Nuc.Eng.	Maile	12-368-64 12-369-64thru 12-370-64
12-14-64	Curve-% administered dose vs. days	Dr. Cohn Medical	Humphrey	12-371-64thru 12-372-64
12-4-64	Table from Computer	Ibers Chem.	Humphrey	12-373-64
12-14-64	Composite-Schematic	Ibers Chem.	Humphrey	12-374-64
12-14-64	AGS East experimental q	Wells A.G.S.	Humphrey	12-375-64
12-14-64	Curve-Photomultiplier current, amps vs. temp. °K	Townsend Physics	Humphrey	12-376-64thru 12-378-64
12-14-64	Schematic	Weston Chem.	Maile	12-379-64
12-14-64	Diagram Curves-Counts jper channel vs. channel # Curve-Diff. cross section	Warburton Physics	Humphrey	12-380-64 12-381-64thru 12-383-64 12-384-64
12-14-64	Table I - Alkaline Hydrolysis of ethyl esters in 85% ethanol Tabelle I Tablelle II Tabelle III Tabelle IV	Willis Chem.	Humphrey	12-385-64 12-386-64 12-387-64 12-388-64 12-389-64
12-10-64	Physics Addition Bioler Plant Addition	R. Neuss A.E.C.	M. Rosen	12-390-64thru 12-392-64 12-393-64
12-14-64	Curve	Giacomelli Physics	Humphrey	12-394-64
12-3-64	Portrait-Lee Gemmel-H. Physics " Dr. Bond - Medical " Belmont Sylvester-Nuc.Eng.	L. Gemmel Dr. Bond Sylvester	M. Rosen	12-395-64 12-396-64 12-397-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-15-64	Curves 0	Ozaki Physics	Humphrey	12-398-64thru 12-403-64
12-9-64	Shut assembly on neck of cow	Sipe Medical	M. Rosen	12-404-64
12-9-64	Pigs	Archambeau Medical	M. Rosen	12-405-64thru 12-410-64
12-11-64	Chassis	Porter Instr.	R. Walton	12-411-64thru 12-414-64
12-15-64	Copy of book photo	Craig Physics	Humphrey	12-415-64
12-15-64	Curve-Hyperfine field	Craig Physics	Maile	12-416-64
12-15-64	Curve-Formula	Ince Physics	Maile	12-417-64
12-11-64	Copy of slide	P. Craig Physics	Maile	12-418-64thru 12-443-64
12-15-64	Schematic Curve-...arbitrary units... Curve-..cross section vs. energy Curve-.. albedo.. Curve-...(citron)...(beebe)... Curve-Formula	Shen Chem.	Maile	12-444-64 12-445-64 12-446-64 12-447-64 12-448-64 12-449-64thru 12-456-64
12-11-64	Grey Card Monkey Heads	R. Carsten Bio.	R. Walton	CN12-457-64 CN12-458-64thru 12-458-64thru 12-460-64 CN12-460-64 12-461-64thru 12-462-64
12-15-64	Table-Inoperable carcinoma of the breast Table- Table-Results of palliative irradiation of inoperable breast cancer Graph-A sensitivity.. B sensitivity Graph Graph-Slightly differentiated... Curve-Grouping days... Curve-book original Table-Table I-Results of therapy in stage III Table-Table II: results of theraphy in Stage IV cases Curves	Atkins Medical	Humphrey	12-463-64thru 12-466-64 12-467-64 12-468-64 12-469-64 12-470=64 12-471-64 12-472-64thru 12-473-64 12-474-64 12-475-64 12-476-64thru 12-478-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-10-64	Passport I.D.	Brown A.G.S.	M. Rosen	12-479-64
12-10-64	Solenoid	Sampson A.G.S.	M. Rosen	12-480-64thru 12-484-64
12-18-64	Curves-formula	Ristinen Physics	Maile	12-485-64
12-14-64	Shadow shield	Oltmann Nuc. Eng.	M. Rosen	12-486-64thru 12-487-64
12-10-64	Automatic sample dispenser	Dillingham Instr.	M. Rosen	12-488-64thru 12-490-64
12-10-64	Teflon-silastic shunt assembly	Dr. C anana Medical	M. Rosen	12-491-64
12-5-64	Balls	W. Becker Nuc.Eng.	R. Walton	12-492-64thru 12-493-64
12-10-64	In pile section	J. Klein Nuc.Eng.	M. Rosen	12-494-64thru 12-508-64
12- -64	Metal object	R. Weeks Nuc.Eng.	R.F.Smith	12-509-64
12-16-64	Curve-..minutes in tritiated leucine solution Curve-..minutes in tritiated thymidine solution Curve-..hours after exposure to tritiated uridine solution	Vant Hof Bio.	Maile	12-510-64 12-511-64 12-512-64
12-16-64	Curve-Formula	L. Joiner Nuc.Eng.	Maile	12-513-64thru 12-515-64
12-15-64	Spleens	Robinson Medical	M. Robinson	12-516-64thru 12-593-64
12-16-64	Schematic-Trigger Gate Schematic-Eeco thermocouple chasis Schematic-Schematic wiring diagram	Heins Cosmo.	Maile	12-594-64 12-595-64 12-596-64thru 12-597-64
Sche	Schematic-Eeco thermocouple chassis Schematic-Liquid level indicator			12-598-64 12-599-64
12-14-64	Pigs	Archambeau Medical	M. Rosen	12-600-64thru 12-626-64 12-626-64 B
12-16-64	Tabulator Sheet	Kaplan Appl. Math.	Humphrey	12-627-64
12-16-64	Typed Table-Multi lingueal safety warning	Higgins H. Physics	Maile	12-628-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-16-64	Grey Card Unit 80682R Unit 80642R	Dr. Tashjian Medical	R. Walton	CN12-629-64 CN12-630-64thru CN12-631-64 CN12-632-64thru CN12-633-64
12-14-64	Passport I.D.	Otto Kuhl Nuc.Eng.	M. Rosen	12-634-64
12-16-64	Leaves	M. Miller Bio.	R. Walton	12-635-64A
12-16-64	Underwater Test	Galvin Chem.	Galvin	CN12-635-64thru CN12-649-64
12-16-64	Rotating bed 1 thru 23	Paul Tichler Nuc.Eng.	R. Walton	12-650-64thru 12-672-64
12-18-64	~~XXXX~~ Graph Curve-with intensity (arbitrary scale)	~~Humphrey~~ Blume Physics	Humphrey	12-673-64 12-674-64
12-15-64	Grey Card Monkey brain	Carsten Bio.	R. Walton	CN12-675-64 12-676-64thru CN12-676-64thru 12-677-64 CN12-677-64
12-17-64	Copy of 8 x 10 photo	McLaughlin Cosmo.	Humphrey	12-678-64thru 12-679-64
12-18-64	Curve-..Transactions per BNL employee Curve-..dollars of procurement per purchasing payroll dollar	Maxey Fiscal	Humphrey	12-680-64 12-681-64
12-18-64	Copy of spark chamber photo Polaroid print	Engelberg Appl. Math.	Humphrey	12-682-64thru 12-684-64 12-685-64thru 12-693-64
12-18-64	Curve-Equivalent number of pions in units of 10^8 vs. particle mass	Samios Physics	Humphrey	DELETED AS PER N. SAMIOS 12/28/64 ~~12-694-64~~
12-15-64	Pm plant section 250X	Alvarez Bio.	R.F. Smith	12-695-64
12-15-64	Pm chromosomes 1000X ~~xxd~~ slide # 64-244-49	Abraham Bio.	R.F.Smith	12-696-64
12-18-64	Polaroid Trace	Tranis Cosmo.	Humphrey	12-697-64-thru 12-706-64
12-16-64	Portrait - Edith Webster (Business O.) " John Giodano (P.M.) " ~~Malcolm Johnson (Physics)~~ " LawrenceGolsong (P.M.)	Hammon Personnel	M. Rosen	12-707-64 12-708-64 ~~12-709-64~~ 12-710-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-21-64	Graph-Chromosome volumes at max. radiation exposures	Woodwell Ecology	Humphrey	12-711-64
12-17-64	Grey Card	Lippincott Medical	R.F.Smith	CN12-712-64
	Pm skin # 1 25X			12-713-64
				CN12-713-64
	" " 2 25X			12-714-64
				CN12-714-64
	" " 3 25X			12-715-64
				CN12-715-64
	" " 4 25X			12-716-64
				CN12-716-64
	" " 5 100X			12-717-64
				CN12-717-64
	" " 6 150X			12-718-64
				CN12-718-64
	& " 7 100X			12-719-64
				CN12-719-64
	" " 8 100X			12-720-64
				CN12-720-64
	" " 9 100X			12-721-64
				CN12-721-64
	" " 10 100X			12-722-64
				CN12-722-64
	" " 11 100X			12-723-64
				CN12-723-64
	" " 12 25X			12-724-64
				CN12-724-64
	" " 13 25X			12-725-64
				CN12-725-64
	" " 14 100X			12-726-64
				CN12-726-64
	" " 15 100X			12-727-64
				CN12-727-64
	" " 16 25X			12-728-64
				CN12-728-64
	" " 17 100X			12-729-64
				CN12-729-64
	" " 18 25X			12-730-64
				CN12-730-64
	" " 19 25X			12-731-64
				CN12-731-64
	" " 20 130X			12-732-64
				CN12-732-64
12-21-64	Graph-Formula	Strongin	Humphrey	12-733-64thru 12-734-64
12-21-64	Typed Table-Table I - Summary of the thermodynamic data	Salzano Nuc.Eng.	Humphrey	12-735-64
12-21-64	Schematic-Map Prelimenary site plan	Yuan Physics	Humphrey	12-736-64
12-21-64				

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-21-64	Photograph of irradiated mylar strips stacked in individual piles	Hennessy Cosmo.	Humphrey/Smith	12-737=64
12-21-64	Curves-Alpha .244 Alpha .302, etc.	Ozaki Physics	Humphrey	12-738-54
12-16-64	Portrait - J. Ibers	Ibers Chem.	M. Rosen	12-739-64
12-17-64	Fishing contest winners	Sabine Rrecreation	M. Rosen	12-740-64
12-17-64	Grey Card Plant Section 250X Plant section 250X	Dr. Miksh e Bio.	R.F.	CN12-741-64 CN12-742-64 12-743-64thru CN12-743-64thru 12-776-64 CN12-776-64
12-21-64	SchematicFeranti Mercury Computer	Lindenbaum Physics	Humphrey	12-777-64
12-17=64	Loop	Romano Metal.	R. Walton	12-778-64
12-18-64	Copy of dwgs	Puleston Pub. Info.	Humphrey	12-779-64thru 12-818-64
12-17-64	Rotating Bed	P. Tichler Nuc.Eng.	R. Walton	12-819-64thru 12-833-64
12-18-64	Spleen	Robinson Medical	M. Rosen	12-834-64thru 12-854-64
12-22-64	Schematic - small angle eleastic scattering	Osaki Physics	A.Lasky	12-855-64
~~12-21-64~~	~~Dwg. - Mercury Computer~~	~~Lindenbaum Physics~~	~~Humphrey~~	~~12-856-64~~
12-21-64	Dwg. - Farranti Mercury Computer	Lindenbaum Physics	Humphrey	DELETED 12/31 ~~12-856-64~~ USE NEG # 12-777-64
12-21-64	Book Orig. - "Electronics & Electrons Physics 1960"	Sadofsky Nuc.Eng.	Humphrey	12-857-64thru 12-868-64
12-21-64	Dwg graphs	Morris Physics	Humphrey USE NEG #'s 12-1030-64 THRU 12-1044-64	12-869-64 12-870-64thru DELETED
12-22-64	Copy of book orig.	Dr. Tonna Medical	Humphrey	12-871-64
~~Grey~~	Grey Card Tradescontia	Schairer Bio.	R. Walton	CN12-872-64 12-873-64thru CN12-873-64thru 12-877-64 CN12-877-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-21-64	Portrait-Chad Raseman	Raseman Nuc.Eng.	M. Rosen	12-878-64
12-23-64	Graph-...counts/channel	Parker Physics	Humphrey	12-879-64thru 12-880-64
12-17-64	Mock-up of loop	Kokinelis Nuc.Eng.	M. Rosen	12-881-64thru 12-883-64
12-21-64	Pigs	Dr. Archambeau Medical	M. Rosen	12-884-64thru 12-910-64
12-15-64	80" B.C.	J. Ferrer Physics	Ferrer	12-911-64thru 12-913-64
12-28-64	Curves-As received ferovac E iron	Fryner Nuc.Eng.	Humphrey	12-914-64thru 12-915-64
12-28-64	Curves - Formula	Kycia Physics	Humphrey	12-916-64thru 12-920-64 DELETED NEG #12-919-64 AS PER KYCIA
12-28-64	Curve-Mole % vs. dose formula	Carman Nuc.Eng.	Humphrey	12-921-64
12-28-64	Curves-Formula vs. formula	Shotkin Nuc.Eng.	Humphrey	12-922-64thru 12-924-64
12-28-64	Schematic-Dwg.	Ibers Chem.	Humphrey	12-925-64
12-28-64	Curve-	Michael Nuc.Eng.	Humphrey	12-926-64
12-28-64	Curve-Gas Curve-Solid Curjve-Liquid	Kuscer Nuc.Eng.	Humphrey	12-927-64 12-928-64 12-929-64
12-28-64	Typed Table-Results I " " " II " " " III " " " LV " " " V " " " VI " " " VIII	Price Nuc.Eng.	Humphey	12-930-64 12-931-64 12-932-64 12-933-64 12-934-64 12-935-64 12-936-64
12-23-64	Grey Card Unit 80504R	Dr. Schiffer Medical	R. Walton	CN12-937-64 CN12-938-64
12-22-64	Grey Card Unit 80748R	Dr. Bateman Medical	R. Walton	CN12-939-64 12-940-64thru CN12-940-64thru 12-942-64 CN12-942-64
12-29-64	Curve-Counts per channel vs. channel #	Warburton Physics	Maile	12-943-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
;2=29-64	Drawing	Puleston Pub. Info.	Humphrey	12-944-64thru 12-951-64
;2=29=64	Schematic	Sanderson Bio.	Humphrey	12-952-64
	Table			12-953-64
	Tableand formula			12-954-64
	Table-Orientation of the histodine operon			12-955-64
	Table II-Times of entry, in min., of markers transferred by HfrA			12-956-64
	Table III-T imes of entry, in min., of markers transferred by HfrB2			12-957-64
	Table IV-Times of entry, in min., of markers transferred by HfrB3			12-958-64
	Table V-Times of entry, in min., of markers transferred by SR315			12-959-64
	Table VI-Times of entry, in min., of markers transferred by SW1452			12-960-64
	Table VIII-Times of entry, in min., of markers transferred by both HfrB2 & HfrB3			12-961-64
	Table IX-Relative lengths of map intervals in minutes			12-962-64
12-29-64	Curve-Rw vs. transition energy(MeV)	Warburton Physics	Maile	12-963-64
12-29-64	Curve-Potential energy curves	Freeman Chem.	Maile	12-964-64
	Curve-normalized ion intensity as a function of negative repeller voltage			12-965-64
12-29-64	Table from Computer	Ibers Chem.	Maile	12-966-64
12-29-64	Copy of film pos. E-68	Hamilton Chem.	Marciano	12-967-64thru 12-987-64
12-29-64	Damaged Purifier	Kehl Physics	M. Rosen	12-988-64thru 12-991-64
12-28-64	Pigs	Archambeau Medical	M. Rosen	12-992-64thru 12-1022-64
12-30-64	Curve-Equivalent number of pions in units of 10^8	Samios Physics	Humphrey	12-1023-64
12-31-64	Copy of composite pasteup of	Alvarez Bio.	Humphrey	12-1024-64
12-30-64	Curve-Fig. # 1 Relationship between exposure and labelling of X1, etc.	Alvarez Bio.	Humphrey	12-1025-64
12-30-64	Copy of 80" Bubble Chamber Track Roll 53B View 2 Frame 097025	Boehm Physics	Humphrey	12-1026-64
12-30-64	Chart from book	Baker Bio.	Humphrey	12-1027-64
	Curve-Variation of ionization density			12-1028-64
	Curve-Energy loss of electron, etc.			12-1029-64

Form 1538

NEGATIVE RECORD

DATE	CAPTION	DEPT.	PHOTOGRAPHER	NUMBER
12-21-64	Dwg. Graphs and formulas	Morris Physics	Humphrey	12-1030-64 12-1031-64thru 12-1044-64
12-30-64	Copy of bubble chamber tracks, portion of negative # 4-24-64	Garfield Photo	Humphrey	12-1045-64
12-28-64	Grey Card Unit 80754R	Tashjian Medical	R. Walton	CN12-1046-64 CN12-1047-64thru CN12-1048-64
12-28-64	Passport prints I.D.	Chad Raseman Nuc.Eng.	M. Rosen	12-1049-64
12-28-64	Rolor Processor	Garfield Photo/	M. Rosen	12-1050-64
12-30-64	Portrait - Marty Rosenblum	M. Rosenblum Instr.	M. Rosen	12-1051-64
12-30-64	Rotating Bed	Tichler Nuc.Eng.	E. Walton	12-1052-64thru 12-1075-64
1-4-64	Schematic	M. Miller Bio.	Humphrey	12-1076-64
12-31-64	Schematic-Summer Schematic-Integrator Schematic-Coefficient Pot Schematic Equation Formula Equation & schematic-Mass-Spring Damping System	Filmer Bio.	Maile	12-1077-64 12-1078-64 12-1079-64 12-1080-64thru 12-1081-64 12-1082-64 12-1083-64 12-1084-64
1-4-64	Curve-Fig. # 2 I P Injection " " 3 I M " " " 4 Non-Volatile plasma " " 5 H^3 TDR as % of non-volatile plasma " " 6 H^3 TDR activity in plasma	Skougaard/Carsten Bio.	Humphrey	12-1085-64thru 12-1086-64 12-1087-64 12-1088-64 12-1089-64
1-4-64	Curves-formula	Strongin Physics	Humphrey	12-1090-64thru 12-1093-64
12-31-64	Radiation Sample	Kanige Nuc.Eng.	R. Walton	12-1094-64thru 12-1099-64
12-30-64	Crystal	Levy Physics	R. Walton	12-1100-64

Form 1538