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CONSOLIDATED MONTHLY BUSINESS REPORT
AUGUST 1985

I. REIMBURSABLE RECEIPTS (Other Federal & Non-Fed)	AUGUST ITEMS	AUGUST DOLLARS	FY 85 ITEMS	FY 85 DOLLARS
Aircraft Imagery	6,863	$ 83,243	92,570	$1,186,841
(Includes SLAR strips)	(5)	(170)	(491)	(9,045)
Aircraft Accession Aids	-	10,910	-	15,734
Other Satellite Imagery	518	19,691	10,758	88,969
Miscellaneous Products	184	10,699	1,333	82,464
(Includes SLAR mosaics)	(1)	(85)	(229)	(20,965)
NURE Data	13	1,040	200	16,280
REIMBURSABLE TOTAL	7,578	$ 125,583	104,861	$1,390,288

II. SURVEY PRODUCTS AND SERVICES	AUGUST ITEMS	AUGUST DOLLARS*	FY 85 ITEMS	FY 85 DOLLARS*
Aircraft Imagery	5,346	$ 36,706	62,654	$ 450,751
(Includes SLAR Strips)	(1)	(60)	(145)	(8,650)
Aircraft Accession Aids	-	0	-	152
Other Satellite Imagery	224	4,293	407	9,131
Miscellaneous Products	2,123	187,678	13,985	454,688
(Includes SLAR mosaics)	(1)	(85)	(65)	(5,525)
NURE Data	0	0	9	720
SURVEY TOTAL	7,693	$ 228,677	77,055	$ 915,422

*Calculated at equivalent EDC prices.

III. LANDSAT REVENUE	AUGUST ITEMS	AUGUST DOLLARS	FY 85 ITEMS	FY 85 DOLLARS
Imagery Products	3,106	$ 227,124	37,248	$2,147,377
Digital Products	697	290,835	6,354	3,042,545
Accession Aids	-	349	-	25,004
LANDSAT PRODUCTS TOTAL	3,803	$ 518,308	43,602	$5,214,926
Acquisition Charges/Cloud Cover Surcharges	3,384	$ 746,830	23,873	5,209,500
LANDSAT REVENUE TOTAL	7,187	$1,265,138	67,475	$10,424,426
IV. GRAND TOTAL	22,458	$1,619,398	249,391	$12,730,136

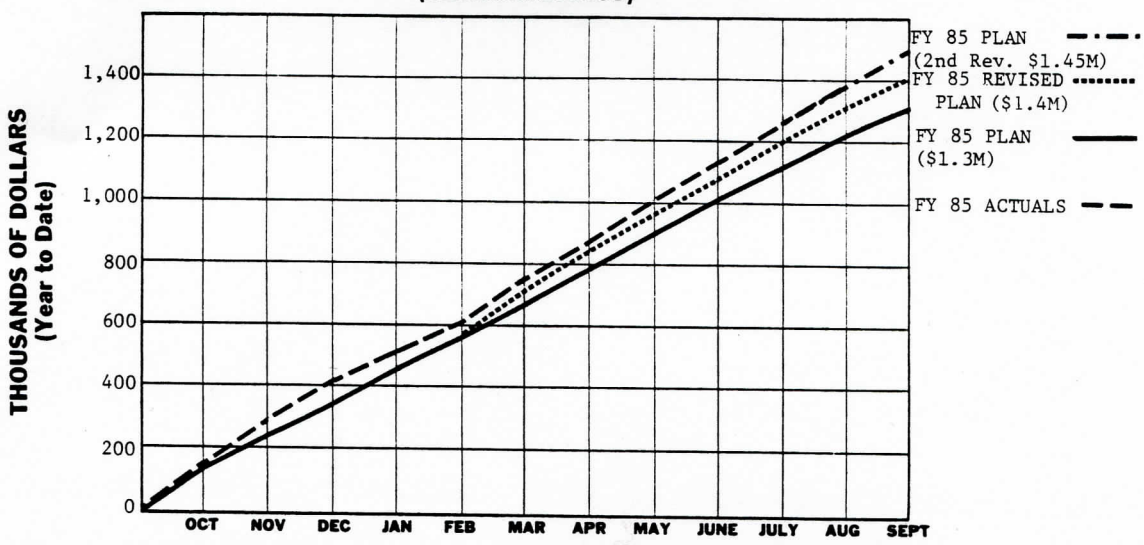
AIRCRAFT CUSTOMER PROFILE

AUGUST 1985

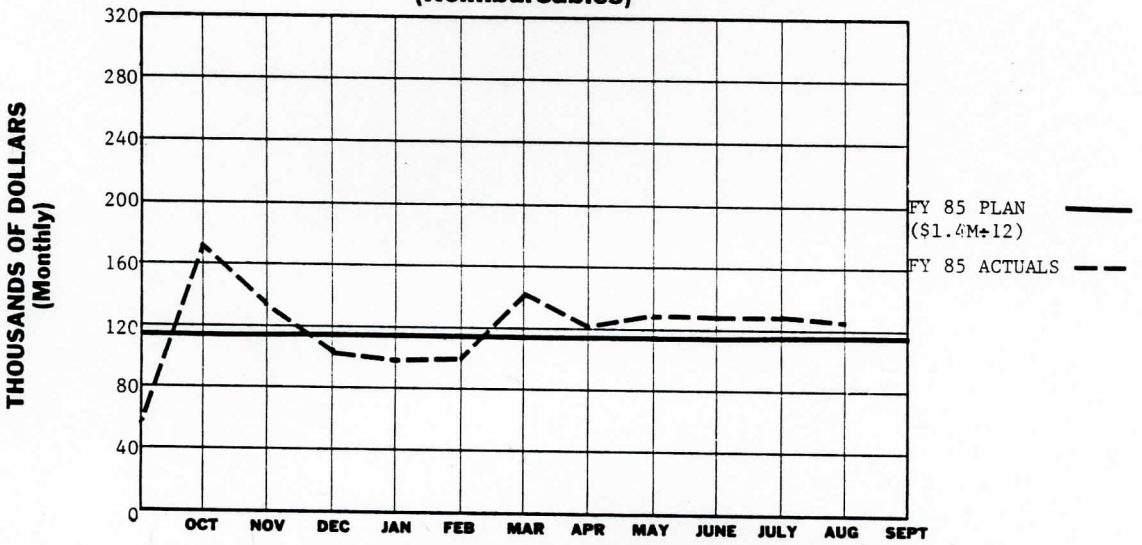
Category (Excludes Survey)	Frames	Dollars
Other Federal Government	28%	24%
State/Local Government	5%	8%
Academia	16%	11%
Industry	38%	41%
Individual	12%	16%
Non-U.S.	1%	0%
Total	100%	100%

Category (Includes Survey)	Frames	Dollars
Federal Government	60%	48%
USGS	(44%)	(31%)
Other Federal	(16%)	(17%)
State/Local Government	3%	5%
Academia	9%	8%
Industry	21%	28%
Individual	7%	11%
Non-U.S.	0%	0%
Total	100%	100%

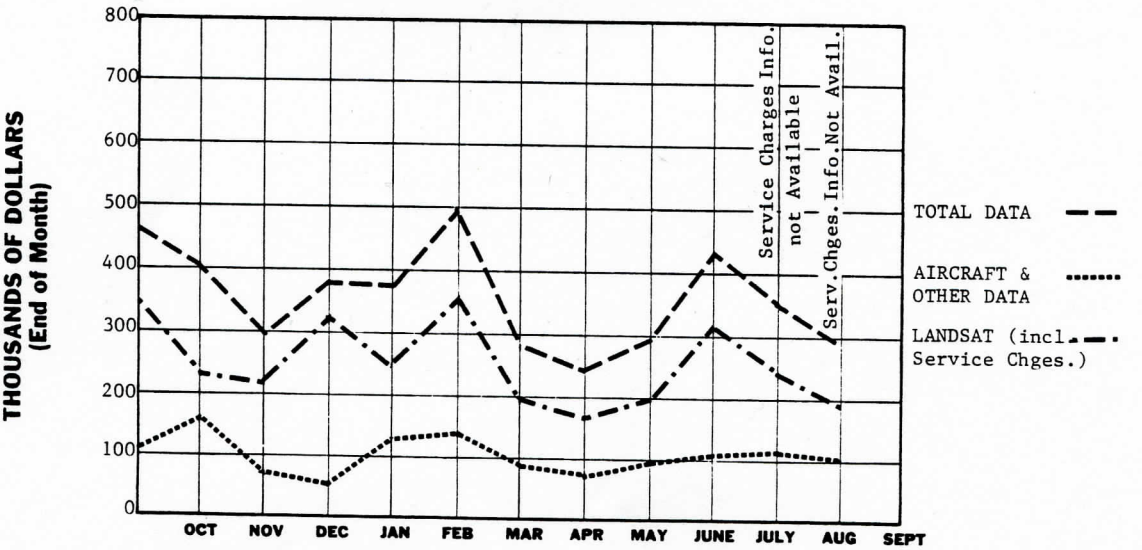
VALUE OF DATA SHIPPED (EDC)
(Reimbursables)



VALUE OF DATA SHIPPED (EDC)
(Reimbursables)

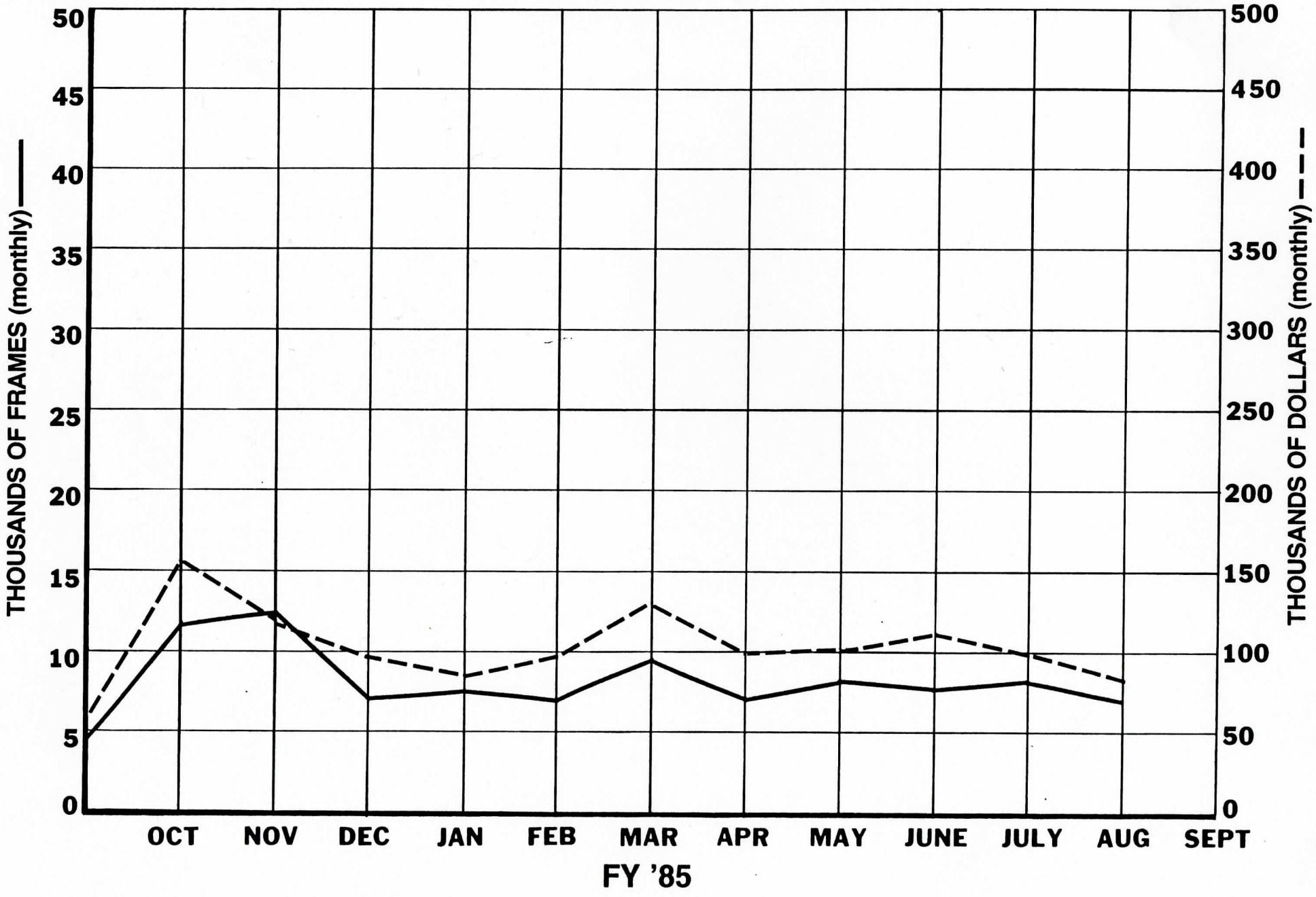


TOTAL WORK IN PROCESS - FY 85



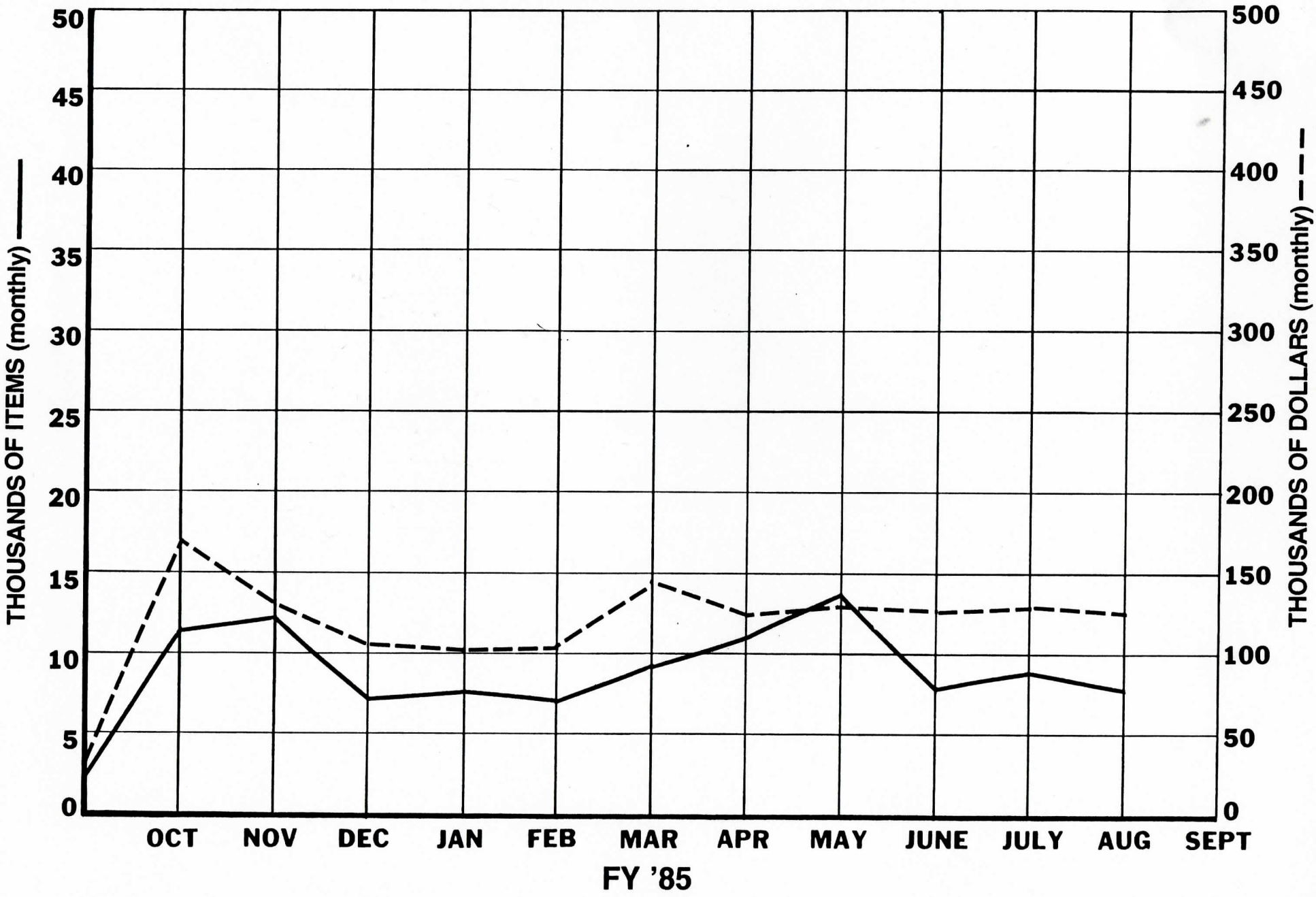
VOLUME OF AIRCRAFT IMAGERY

(Excludes Survey)



TOTAL EDC REIMBURSABLE SALES

(Excludes Survey)



EDC REIMBURSABLE RECEIPTS[1]

JULY 1972 THROUGH AUGUST 1985

LANDSAT IMAGERY[2]	1,515,418 FRAMES	$12,723,918	(69%)
LANDSAT DIGITAL DATA[2]	27,144 SCENES	5,608,979	(31%)
LANDSAT TOTAL	1,542,562 ITEMS	$18,332,897	(100%)
AIRCRAFT IMAGERY	2,066,390 FRAMES	$11,608,781	(77%)
OTHER DATA TOTAL	240,726 ITEMS	3,423,236	(23%)
AIRCRAFT/OTHER DATA TOTAL	2,307,116 ITEMS	$15,032,017	(100%)
GRAND TOTAL	3,849,678 ITEMS	$33,364,914	

[1] Excludes USGS products/services after FY 1983; excludes NOAA Landsat revenue after FY 82.

[2] Includes Landsat sales of $1,112,239 in FY 83; balance of Landsat revenue received during FY 83 were credited to NOAA.

EROS DATA CENTER
NOAA LANDSAT PRODUCT SUMMARY

DATE ISSUED September 4, 1985

MONTH August 1985

DATA PROFILE	CURRENT MONTH Items	CURRENT MONTH Dollars	MONTH LAST YEAR Items	MONTH LAST YEAR Dollars	% $ Change
1. Imagery	3,106	227,124	3,238	229,406	-1%
a. MSS/RBV	(2,155)	(151,304)	(3,161)	(222,165)	*
b. TIPS-TM Image Proc. Sys.)	(931)	(73,380)	*	*	*
c. TM Scrounge	(20)	(2,440)	(77)	(7,241)	-66%
2. Digital Products	697	290,835	308	118,585	145%
a. MSS/RBV Scenes	(143)	(98,135)	(252)	(95,335)	*
b. TIPS Quadrants	(437)	(188,350)	*	*	*
c. TM Scrounge Scenes	(0)	(0)	(7)	(21,050)	-
d. TM Sample CCT Scenes	(0)	(0)	(1)	(200)	-
e. MSS Sample CCT Scenes	(0)	(0)	(0)	(0)	-
f. Floppy Disks	(117)	(4,350)	(48)	(2,000)	118%
3. Accession Aids		349		449	-22%
4. Subtotal (#1-#3)	3,803	518,308	3,546	348,440	49%
5. Acquisition Charges and Cloud Cover Surcharges	3,384	746,830	2,481	1,059,230	-29%
6. TOTAL LANDSAT REVENUE	7,187	1,265,138	6,027	1,407,670	-10%
7. Sales Returns/Allowances (deducted from #1-4)	$ 16,813		$ 4,457		
8. Reimbursable Work-In-Process (End-of-Month)	$ 184,112		$ 157,193		
9. Average Order Turnaround Time for Std. Photo. and Digital Products	7 days		7 days		

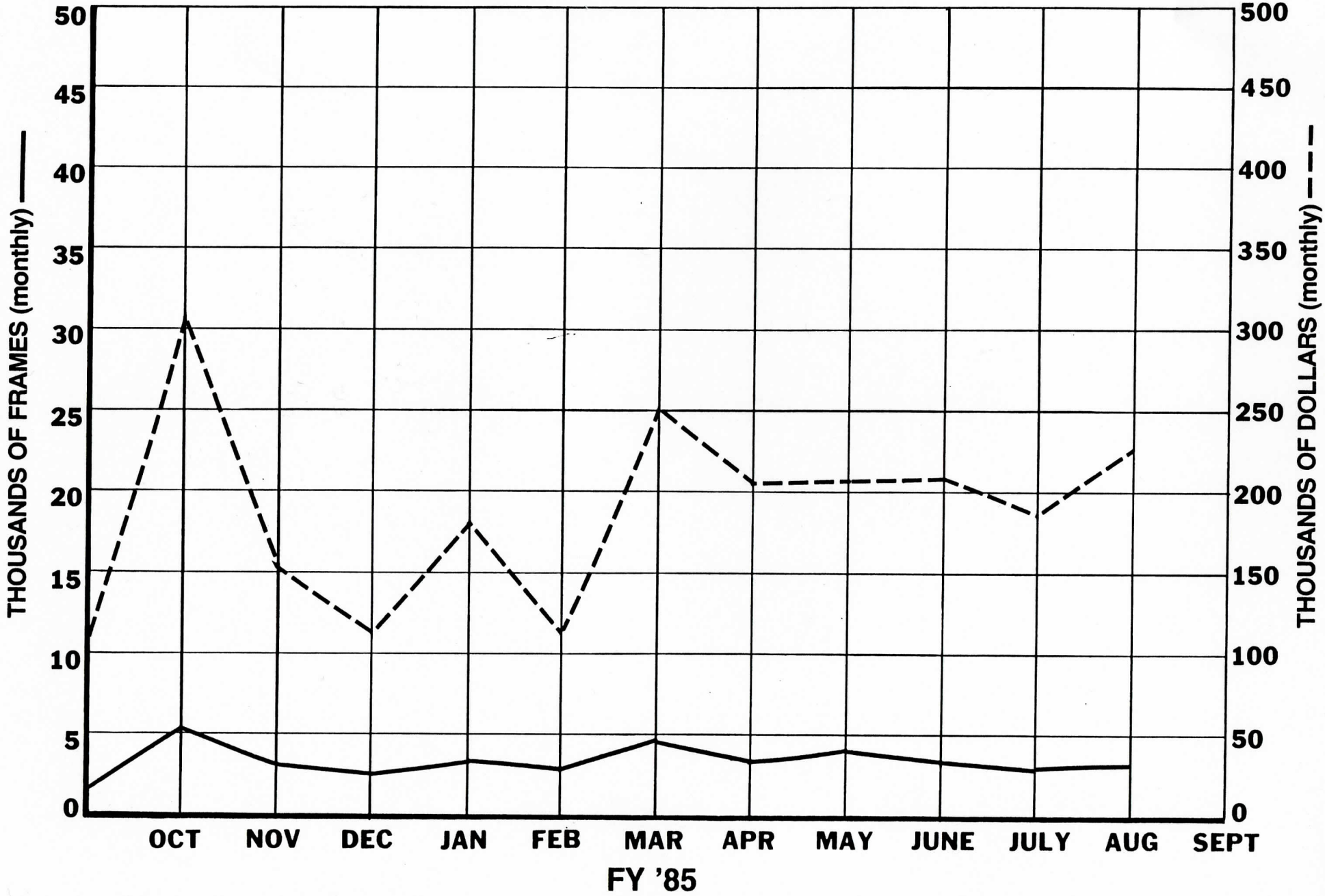
REMARKS:
Item #7 for "Current Month" are product returns/allowances only.
Item #8 for "Current Month" includes $73,025 for retrospective CCT's and excludes service charges.
*Item #1.a and 2.a for "Month Last Year" includes TIPS sales. However, sales information not reportable until October 1985.

NOAA LANDSAT CUSTOMER PROFILE PERCENTAGES

AUGUST 1985

CATEGORY	IMAGERY		DIGITAL PRODUCTS	
	Items	Dollars	Items	Dollars
Federal Government	60%	61%	74%	49%
U.S.G.S.	(6%)	(5%)	(1%)	(3%)
Other Federal	(54%)	(56%)	(73%)	(46%)
State/Local Government	1%	2%	1%	3%
Academia	2%	2%	4%	5%
Industrial	17%	16%	11%	21%
Individual	2%	1%	0%	0%
Non-U.S.	18%	18%	10%	22%
	100%	100%	100%	100%

VOLUME OF ALL LANDSAT IMAGERY
(Based on Shipped Date)



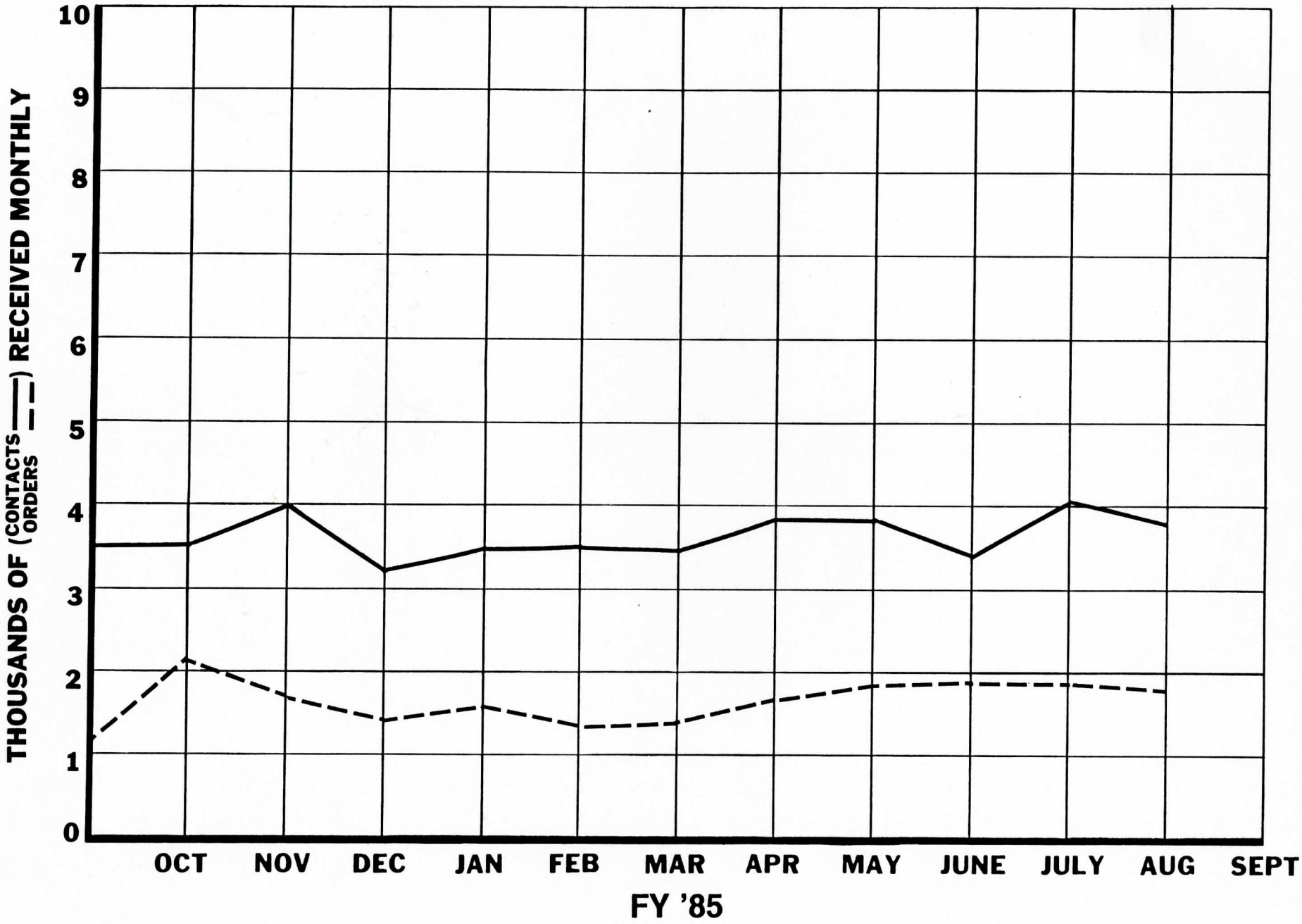
NOAA LANDSAT REVENUE

OCTOBER 1982 THROUGH AUGUST 1985

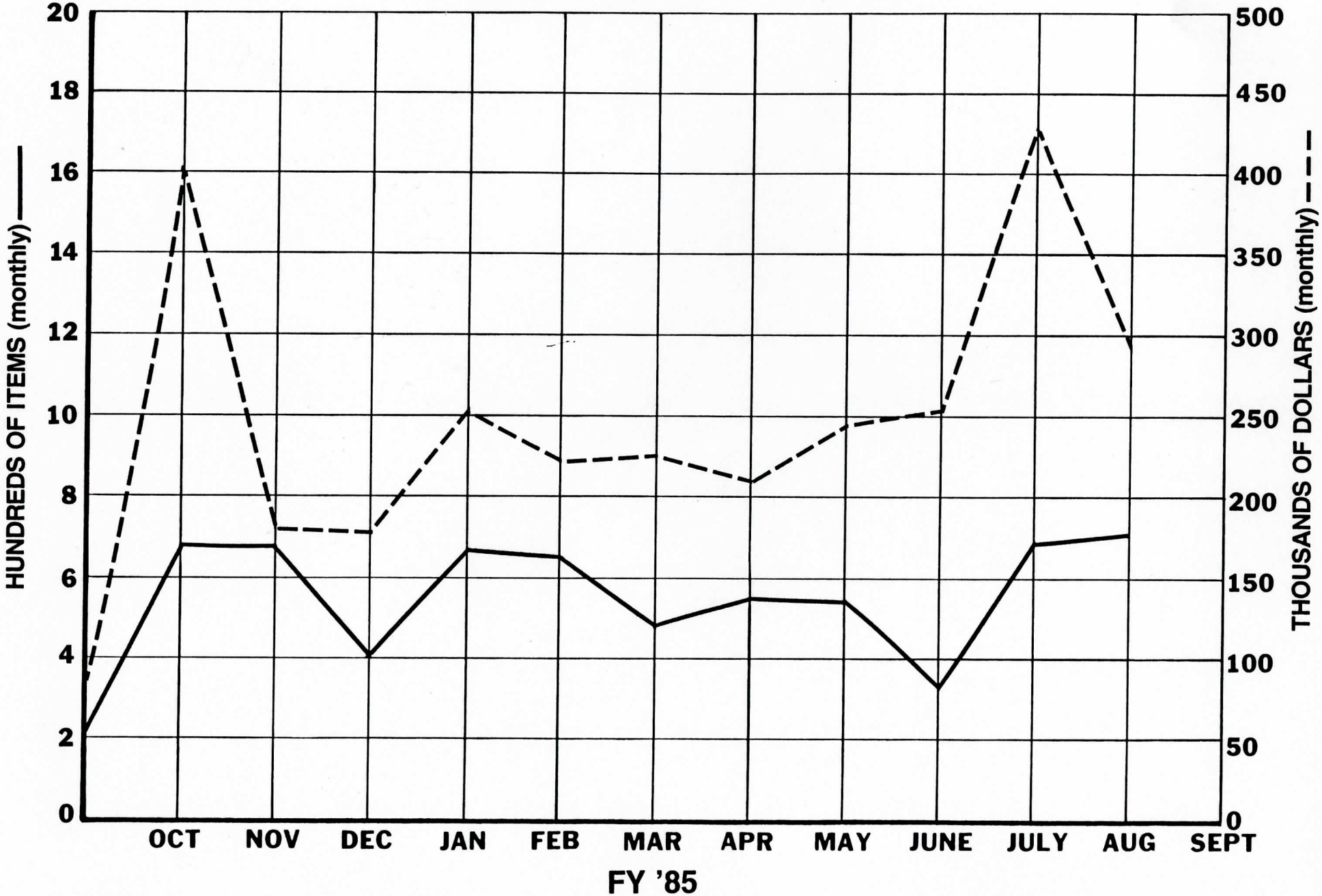
IMAGERY*	117,899 FRAMES	$6,170,931	(23%)
DIGITAL PRODUCTS*	11,297 ITEMS	5,743,748	(21%)
ACCESSION AIDS	N.A.	67,841	(0%)
ACQUISITION CHARGES & CLOUD COVER SURCHARGES	60,766 ITEMS	15,431,450	(56%)
GRAND TOTAL	189,962 ITEMS	$27,413,970	(100%)

*Excludes Landsat sales of $1,112,239 credited to EDC/USGS for FY '83: Imagery-30,934 frs, $620,582; Digital-1,698 scenes, $491,657.

USER SERVICES ACTIVITY



VOLUME OF LANDSAT DIGITAL PRODUCTS
(Based on Shipped Date)



NATIONAL HIGH ALTITUDE PHOTOGRAPHY (NHAP)
EDC MONTHLY ACTIVITY REPORT

AUGUST 1985

ACTIVITY	FY 1984 THROUGH AUGUST	TOTAL CURRENT MONTH AUGUST	FY 1985 THROUGH AUGUST
NUMBER OF FRAMES RECEIVED			
Black and White	26,262	7,326	27,563
Color Infrared	39,547	10,119	39,771
NUMBER OF MASTER FRAMES DUPLICATED			
Black and White	29,588	1,784	14,112
Color Infrared	47,009	7,052	33,940
COSTS TO EDC FOR DUPLICATION	$350,400	$47,664	$245,976
NUMBER OF FRAMES SOLD			
Black and White	86,350	4,860	64,564
Color Infrared	34,347	1,744	25,174
NHAP PARTICIPANT PURCHASES			
BIA	0	0	32
BLM	7,351	1,018	8,444
BM	88	0	150
CENSUS BUREAU	0	425	24,289
COE	1,857	0	30,322
DMA	12,125	839	27,806
FS	45,454	4,562	37,337
F&WS	65,560	2,437	23,513
NOAA	597	0	810
NOS	70	0	0
NPS	1,759	0	2,373
SCS	843	0	3,711
SRS	0	0	174
TVA	2,505	200	2,375
USGS	384,178	18,172	279,823
TOTAL	$522,387	$27,653	$441,159
OTHER USERS/FEDERAL AGENCIES	$623,098	$51,989	$616,681
TOTAL REVENUE FROM FRAMES SOLD	$1,145,485	$79,642	$1,057,840

SLAR SALES August 19 85

USER CATEGORY	NO. OF ORDERS	NO. OF ITEMS	CONTERMINOUR U.S. TYPE ITEM	CONTERMINOUR U.S. LOCATION OF DATA	CONTERMINOUR U.S. DOLLAR VALUE	ALASKA TYPE ITEM	ALASKA LOCATION OF DATA	ALASKA DOLLAR VALUE
USGS	3	1	Strip	AAPA	60.00-	3x Custom		
		10	Mosaic	SAPA	600.00			
		1	Mosaic	AAPA	85.00			
State Government	2	6	Mosaics	SAPA	600.00			
		2	Mosaics	AAPPAS	170.00			
City Government	1	1	Mosaic	CCPA	85.00			
U S Army	1	2	Mosaic	SAPA	200.00			
Private Industry	3	24	Strips	SAPA	840.00			
		18	Mosaics	SAPA	1,530.00			
Educational	7	1	Strip	SAPA	35.00			
		1	Strip	APPAS	30.00			
		22	Strip	PCPA	770.00			
		3	Mosaic	APPAS	230.00			
		2	Mosaic	CAPA	170.00			
		1	Mosaic	NECPA	85.00			
		2	Mosaic	SAPA	170.00			
		2	Mosaic	CCPA	170.00			
		3	Mosaic	PCPA	300.00			

TOTAL ORDERS: $6,130.00

(Prepared by Rose Tyrrell)

MAIN IMAGE FILE ACTIVITY
August, 1985

SPACE DATA

LANDSAT I, II, III, IV, and V	Black & White MSS, RBV & TM Scenes	663,024
	Landsat Scenes Available from Brazil	41,309
	Landsat Scenes Available from Italy	179,690
	Landsat Scenes Available from Canada	297,365
	Landsat Scenes Available from S. Africa	31,673
	Landsat Scenes Available from Earthnet	9,184
	Landsat Scenes Available from Australia	41,452
	Landsat Scenes Available from Argentina	10,790
	Color Composites	16,505
	CCT's at EDC (X format)	35,736
	TM Quadrant CCT's	10,478
	Landsat Rolls (70mm and 9-inch)	7,805
	Landsat Rolls (EDIPS)	6,114
	Landsat Rolls (TM)	1,146
	Microfilm Rolls (16mm)	553
SKYLAB II, III, IV	S190A & S190B Geo-Retrievable Frames	38,765
	Rolls (including handheld & S192 data)	634
	Microfilm Rolls	31
APOLLO/GEMINI/ APOLLO-SOYUZ	Geo-Retrievable (Accessions)	478
	Rolls at EDC	127
	Total Frames Available	18,362
	Microfilm Rolls (16mm)	7
SHUTTLE	Rolls at EDC	239
	Total Frames Available	26,763
	Microfilm Rolls (16mm)	16

DEPARTMENT OF THE INTERIOR

USGS, NHAP	Roll Film at EDC	18,178
	Roll Film at Mapping Centers	600
	Frames	2,877,654
	Geo-Retrievable (Accessions)	69,737
	Microfilm Rolls	79

Approximately 2,260 rolls of National High Altitude Photography have been received and entered into the EDC MIF. This data is retrievable in block format.

BLM	Roll Film	961
BR	Frames	192,212
BIA	Geo-Retrievable (Accessions)	1,525
NPS	Roll Film	55
	Frames	8,095
	Geo-Retrievable (Accessions)	1,318

BLM, BR and BIA - Imagery is geo-retrievable in block accession format.

DEPARTMENT OF DEFENSE

ARMY	Roll Film	10,422
NAVY	Geo-Retrievable	16,676
AIR FORCE	Frames	927,024
COE	Geo-Retrievable (Accessions)	4,247
	Roll Film	65
	Frames	22,411

These data are geographically retrievable and have been incorporated into the Aerial Photography micro(graphic)INDEX.

NASA

JSC-AIRCRAFT	Geo-Retrievable (Accessions)	67,570
	Roll Film	7,607
	Frames	1,008,075*
	Microfilm Rolls	560

These data are geographically retrievable in strip accession format; microfilm reference rolls are available.

*Of this total frame count 445,298 frames are 70mm and 13,870 frames reflect 35mm imagery.

AMES	Geo-Retrievable (Accessions)	91,457
	Roll Film	3,347
	Frames	440,631
	Microfilm Rolls	219

These data are geographically retrievable in strip accession format; microfilm reference rolls are available.

WALLOPS/KSC	Roll Film	1,092
	Frames	82,459

Roll data are available in minimum data format.

MARSHALL	Geo-Retrievable (Accessions)	1,274
	Roll Film	41
	Frames	7,723
	Microfilm Rolls	4

These data are geographically retrievable; microfilm reference rolls are also available.

OTHER SOURCE

EPA	Geo-Retrievable (Accessions)	11,043
	Roll Film	411
	Frames	74,063
MISCELLANEOUS	Geo-Retrievable (Accessions)	1,267
	Roll Film	533
	Frames	54,395
EDC/SDSU	Roll Film	26
	Frames	2,425
	Geo-Retrievable (Accessions)	290

MAIN IMAGE FILE AS OF AUGUST, 1985

	Film Rolls	Frames	Georef Accessions
Apollo/Gemini Space Photography	127	18,362	478
Skylab Imagery	634	44,845	38,765
Shuttle	239	26,763	—
Landsat Data (MSS-RBV)	13,919	2,141,605	653,649(1)
(TM)	1,146	72,454	9,375
			16,505(2)
			41,309(3)
			179,690(4)
			297,365(5)
			31,673(6)
			9,184(7)
			41,452(8)
			10,790(9)
TOTAL SPACE DATA	16,065	2,304,029	1,330,235
NASA Research Aircraft Imagery	12,367	1,574,133	160,301
USDI Aerial Mapping Photography	19,771	3,077,961	72,580
USDOD Aerial Photography	10,487	949,435	20,923
Miscellaneous	970	130,883	12,600
TOTAL AIRCRAFT	43,595	5,732,412	266,404
TOTAL EROS DATA CENTER HOLDINGS	59,660	8,036,441	1,596,639

(1) Black and White Scenes Retained at EDC
(2) Color Composites Retained at EDC
(3) Landsat Scenes Available from Brazil
(4) Landsat Scenes Available from Italy
(5) Landsat Scenes Available from Canada
(6) Landsat Scenes Available from South Africa
(7) Landsat Scenes Available from Earthnet
(8) Landsat Scenes Available from Australia
(9) Landsat Scenes Available from Argentina

CHEMICAL MANAGEMENT SYSTEM COST SAVINGS CHART

August 1985

CHEMICAL	EFFICIENCY %	GALLONS REGENERATED	GALLONS FRESH MIXED	GALLONS DESILVERED & DUMPED	CHEMICAL COST SAVINGS	ESTIMATED SILVER RECOVERED TROY OZ	VAL.@$6.11	COMBINED DOLLAR SAVINGS
RAPID FIX	100	150	0	0	$ 233	54.7	$ 334	$ 567
EK 885 FIX HOUSTON	92	240	20	0	307	38.0	232	539
EK 885 FIX 11CM's	100	245	0	0	372	139.1	850	1,222
EK EA-5 FIX	N/A	N/A	400	480	N/A	85.4	522	522
EK R-3 BLEACH/FIX	N/A	N/A	163	215	N/A	53.7	328	328
EK EA-5 BLEACH	100	210	0	N/A	1,323	N/A	N/A	1,323
HUNT CP-30 BLEACH/FIX	N/A	N/A	25	25	N/A	0.5	3	3
WASTE FIX	N/A	N/A	N/A	150	N/A	15.1	92	92
TOTAL		845	608	870	$2,235	386.4	$2,361	GRAND TOTAL $4,596

PROCESSING CHEMICAL COSTS

MONTH OF August 1985

PROCESS	TOTAL COST OF MIXED CHEMICALS, DOLLARS	TOTAL AMOUNT OF FILM OR PAPER PROCESSED, FT.^{2}	PROCESSING COST $/FT^2
EASTMAN KODAK 885 11CM's	605.70	14,804	.041
B/W Microfilm	39.65	578	.069
HOUSTON	372.07	10,388	.036
B/W HOPE	120.80	15,575	.008
EA-5	5,923.72	11,638	.509
C-22	1,199.54	2,375	.505
R-3	1,337.34	16,442	.081
HUNT CP-30	54.33	825	.066
E-6	59.52	256	.233
CRONAFLEX	293.04	1,469	.199
TOTAL	$ 10,005.71	74,350 FT^2	AVG. COST PER FT.^{2} $ .135