



Supplemental Guide to the  
Pioneer Project Collection, 1952-1996  
AFS8100.15A

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**Pioneer Project Records, 1952-1996**  
**AFS8100.15A**

Photographic material from Cabinet 9 rehoused and relocated to RR-A2, RR-A3, RR-A4, and RR-C6

**Container List**

**1. Photograph Binders (RR-A-2 and RR-A3)**

Box	Folder	Folder Title
1	1	Photographs 1964, (1), 1964, 1 of 3
	2	Photographs 1964, (1), 1964, 2 of 3
	3	Photographs 1964, (1), 1964, 3 of 3
	4	Photographs 1964, (2). 1965, 1 of 2
	5	Photographs 1964, (2,) 1965, 2 of 2
	6	Untitled, 1965
	7	Photographs 1965, (1), 1965, 1 of 2
	8	Photographs 1965, (1), 1965, 2 of 2
	9	Photographs 1965, (2), 1965, 1 of 2
	10	Photographs 1965, (2), 1965, 2 of 2
2	1	Untitled, 1965
	2	Pioneer F Photos, 1972
	3	Property of Pioneer Mission Operations, Richard O. Fimmel, 1970-1973, 1 of 3
	3a	Property of Pioneer Mission Operations, Richard O. Fimmel, 1970-1973, 2 of 3
	4	Property of Pioneer Mission Operations, Richard O. Fimmel, 1970-1973, 3 of 3
	5	Pioneer 10 Photos, 1973, 1 of 2
	6	Pioneer 10 Photos, 1973, 2 of 2
	7	Pioneer 10 Pictures of Jupiter, 1974, 1 of 3
8	Pioneer 10 Pictures of Jupiter, 1974, 2 of 3	
3	1	Pioneer 10 Pictures of Jupiter, 1974, 3 of 3
	2	Pioneer 10 Award Photos Book I, 1974
	3	Pioneer 10 Award Photos Book II, 1974
	4	Cape Facility Operational Photos, 1968-1971, 1 of 4
	5	Cape Facility Operational Photos, 1968-1971, 2 of 4
	6	Cape Facility Operational Photos, 1968-1971, 3 of 4
	7	Cape Facility Operational Photos, 1968-1971, 4 of 4
	8	Photographs Pioneer F&G, n.d., 1 of 2
	9	Photographs Pioneer F&G, n.d., 2 of 2

## 1. Photograph Binders (RR-A-2 and RR-A3), Continued

Box	Folder	Folder Title
4	1	Pioneer 10 Pictures, 1971-1973
	2	Untitled, 1969-1972, 1 of 2
	3	Untitled, 1969-1972, 2 of 2
	4	Photos Pioneer F/G, 1970-1972, 1 of 6
	4a	Photos Pioneer F/G, 1970-1972, 2 of 6
	5	Photos Pioneer F/G, 1970-1972, 3 of 6
	6	Photos Pioneer F/G, 1970-1972, 4 of 6
	7	Photos Pioneer F/G, 1970-1972, 5 of 6
	8	Photos Pioneer F/G, 1970-1972, 6 of 6
5	9	Untitled, 1970-1972, 1 of 4
	1	Untitled, 1970-1972, 2 of 4
	2	Untitled, 1970-1972, 3 of 4
	3	Untitled, 1970-1973, 4 of 4
	4	Pioneer 10/11, 1973-1979, 1 of 2
	5	Pioneer 10/11, 1973-1979, 2 of 2
	6	Pioneer DIAS, 1973-1974
	7	Pioneer 11, 1973-1979
	8	Pioneer 11, 1974-1975, 1 of 2
6	9	Pioneer 11, 1974-1975, 2 of 2
	1	Untitled, 1974-1975, 1 of 2
	2	Untitled, 1974-1975, 2 of 2
	3	Untitled, 1975-1976, 1 of 3
	4	Untitled, 1975-1976, 2 of 3
	5	Untitled, 1975-1976, 3 of 3
	6	Pioneer F, 1979-1980, 1 of 3
	7	Pioneer F, 1979-1980, 2 of 3
7	8	Pioneer F, 1979-1980, 3 of 3
	1	Pioneer Venus Orbiter, 1972-1973, 1 of 3
	2	Pioneer Venus Orbiter, 1972-1973, 2 of 3
	3	Pioneer Venus Orbiter, 1972-1973, 3 of 3
	4	Untitled, 1977, 1 of 2 (Pioneer Venus Small Probe 1)
	5	Untitled, 1977, 2 of 2 (Pioneer Venus Small Probes 1, 2, and 3)
	6	Book 3 Small Probes #1 #2 #3, 1978, 1 of 3
7	Book 3 Small Probes #1 #2 #3, 1978, 2 of 3	

## 1. Photograph Binders (RR-A-2 and RR-A3), Continued

Box	Folder	Folder Title
8	1	Book 3 Small Probes #1 #2 #3, 1978, 3 of 3
	2	Untitled, 1978, 1 of 2 (Pioneer Venus Large Probe)
	3	Untitled, 1978, 2 of 2 (Pioneer Venus Large Probe, Bus)
	4	Pioneer Venus Orbiter CCAFS Pictures BLDG & AO, 1978, 1 of 2
	5	Pioneer Venus Orbiter CCAFS Pictures BLDG & AO, 1978, 2 of 2
	6	Pioneer Venus Multiprobe CCAF Operations 6/6/78-6/28/78, 1978, 1 of 3
	7	Pioneer Venus Multiprobe CCAF Operations 6/6/78-6/28/78, 1978, 2 of 3
	8	Pioneer Venus Multiprobe CCAF Operations 6/6/78-6/28/78, 1978, 3 of 3
9	1	Pioneer Venus Orbiter CCAFS Pictures SAEF-2 & Pad 36A, 1978, 1 of 2
	2	Pioneer Venus Orbiter CCAFS Pictures SAEF-2 & Pad 36A, 1978, 2 of 2
	3	Pioneer Venus Multiprobe CCAFS Operations 6/29/78-7/13/78, 1978, 1 of 3
	4	Pioneer Venus Multiprobe CCAFS Operations 6/29/78-7/13/78, 1978, 2 of 3
	5	Pioneer Venus Multiprobe CCAFS Operations 6/29/78-7/13/78, 1978, 3 of 3
	6	Pioneer Venus Multiprobe CCAFS Pictures SAEF-2 & Pad 36A, 1978, 1 of 2
	7	Pioneer Venus Multiprobe CCAFS Pictures SAEF-2 & Pad 36A, 1978, 2 of 2
10	1	Untitled, 1978-1979, 1 of 2
	2	Untitled, 1978-1979, 2 of 2
	3	Pioneer Venus Orbiter Cloud Photopolarimeter (OCP), 0001 0801, 1978, 1 of 3
	4	Pioneer Venus Orbiter Cloud Photopolarimeter (OCP), 0001 0801, 1978, 2 of 3
	5	Pioneer Venus Orbiter Cloud Photopolarimeter (OCP), 0001 0801, 1978, 3 of 3
	6	Pioneer Venus Orbiter, 1972-1995, 1 of 4
11	1	Pioneer Venus Orbiter, 1972-1995, 2 of 4
	2	Pioneer Venus Orbiter, 1972-1995, 3 of 4
	3	Pioneer Venus Orbiter, 1972-1995, 4 of 4

## 2. Audio/Visual Materials and Data Tapes (RR-C6)

(Digital versions of video footage are on file with this collection.)

Box	Folder	Folder Title
11	4	AFS8100.15A : 001. "Pioneer E Launch Vehicle Failure. Delta Aerobatics with Pioneer E." 16mm. Reel 1 of 1.
	5	AFS8100.15A : 002. "Pioneer—Jupiter Encounter," October 22, 1973. 16mm. Reel 1 of 1. Scene list included.
	6	AFS8100.15A : 003. "Pioneer 10 Mission Control." Magnetic Tape. Reel 1 of 1.
	7	AFS8100.15A : 004. "Pioneer 10: Twenty Years of Exploring Space." U-Matic Cassette, 1 of 1. 0:10:35. Ames AAV-1390. Scene descriptions included.
	8	AFS8100.15A : 005. "Jupiter Odyssey, HQ-243." 16mm. Reel 1 of 1. NASA #11912.
	9	AFS8100.15A : 006. "Jupiter Odyssey." 16mm. Reel 1 of 1.
	10	AFS8100.15A : 007. "Pioneer 11 TV Clip." 16mm. Reel 1 of 1. Scene list included.
	11	AFS8100.15A : 008. "Pioneer 11 TV Clip," November 13, 1974. 16mm. Reel 1 of 1.
	12	AFS8100.15A : 009. "Saturn Encounter, JPC Computer Film." 16mm. Reel 1 of 1.
	13	AFS8100.15A : 010. "Pioneer Venus & Venera 15 & 16 Data Merge. Altimetry data; simple cylindrical projection." October 24, 1990. Magnetic Tape. Reel 1 of 1. File list and supporting documentation included.
	14	AFS8100.15A : 011. "The Venus Pioneers, PPO Copy 3." 16mm. Reel 1 of 1. NASA #05989.
	15	AFS8100.15A : 012. "Venus Reveals Secrets. Russian Soundtrack." 16mm. Reel 1 of 1.
	16	AFS8100.15A : 020. Untitled. 16mm. Reel 1 of 1.
	17	AFS8100.15A : 021. "The Universe." 16mm. Reel 1 of 1.
	18	AFS8100.15A : 022. Untitled. 16mm. Reel 1 of 1.
	19	AFS8100.15A : 024. Untitled. Magnetic Tape. Reel 1 of 1.
12		AFS8100.15A : 013. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 1 of 7. Run time, 0:60:00. ID 07220. Imaging Technology Branch.
		AFS8100.15A : 014. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 2 of 7. Run time, 0:60:00. ID 07221. Imaging Technology Branch.
		AFS8100.15A : 015. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 3 of 7. Run time, 0:60:00. ID 07222. Imaging Technology Branch.
		AFS8100.15A : 016. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 4 of 7. Run time, 0:60:00. ID 07223. Imaging Technology Branch.
		AFS8100.15A : 017. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 5 of 7. Run time, 0:60:00. ID 07224. Imaging Technology Branch.
		AFS8100.15A : 018. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 6 of 7. Run time, 0:60:00. ID 07225. Imaging Technology Branch.
		AFS8100.15A : 019. "Pioneer Venus/Magellan/Galileo," October 17, 1991. VHS Cassette 7 of 7. Run time, 0:31:00. ID 07226. Imaging Technology Branch.
13		AFS8100.15A : 023 (A-C). Untitled. 70 mm Safety Film. Reels 1-3 of 3.

### 3. Negatives (RR-A3, RR-A4, and RR-C6)

Box	Folder	Folder Title
14	1	Untitled, 1969-1973.
	2	Pioneer Venus, M-1 to M-8, June 6-23, 1978.
	3	Pioneer Venus, M-9 to M-13, June 26-July1, 1978.
	4	Pioneer Venus, M-14 to M-18, July 5-8, 1978
15		Unprocessed negatives, M-19 to M-32.