

SEGUNDA ATUALIZAÇÃO DO INPE-1267-NIE/105 - VOL. VIII

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 7/10/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 6146					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIØ.	4	5	6	7	8
73280-120931	S04-21	W037-41	15	63	70X	57	3	7/9	8/9	3/9	3/9	3/9	3/9	/
73280-120956	S05-47	W038-07	16	64	30X	57	3	8/7	9/9	3/9	9/9	9/9	9/9	/
73280-121021	S07-14	W038-28	17	65	ØX	57	3	7/9	8/9	4/9	8/9	8/9	8/9	/
73280-121046	S08-40	W038-49	18	66	ØX	57	3	8/7	9/8	4/9	9/9	9/9	9/9	/
73280-121111	S10-06	W039-10	19	67	70X	56	3	8/6	9/7	4/9	8/9	8/9	8/9	/
73280-121251	S15-53	W040-34	23	71	40X	54	3	8/5	8/7	3/9	6/9	6/9	6/9	/
73280-121316	S17-19	W040-55	24	72	30X	54	3	8/5	9/6	3/9	6/9	6/9	6/9	/
73280-121341	S18-46	W041-17	25	73	60X	53	3	8/3	9/5	3/8	6/9	6/9	6/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 25/10/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 6397				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
73298-120924	S05-49	W038-06	16	64	70%	58	3	9/9	9/9	3/9	9/9	/
73298-120949	S07-15	W038-26	17	65	10%	58	3	9/9	9/9	3/9	9/9	/
73298-121014	S08-42	W038-46	18	66	0%	58	3	9/9	8/9	3/9	9/9	/
73298-121039	S10-08	W039-07	19	67	20%	58	3	8/6	8/7	3/9	8/9	/
73298-121104	S11-34	W039-27	20	68	70%	58	3	8/6	8/7	3/7	9/7	/
73298-121129	S13-00	W039-47	21	69	100%	57	3	8/4	8/4	3/6	8/6	/
73298-121154	S14-27	W040-07	22	70	70%	57	3	8/7	9/8	3/9	8/9	/
73298-121219	S15-54	W040-28	23	71	70%	57	3	8/8	9/9	3/9	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 13/ 3/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 13425				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75072-115720	S15-55	W040-40	23	71	90%	45	3	5/5	8/6	8/8	8/9	/
75072-115745	S17-22	W041-00	24	72	80%	44	3	8/7	8/8	8/9	8/8	/
75072-115810	S18-49	W041-22	25	73	90%	44	3	8/3	8/5	8/8	8/9	/
75072-115835	S20-19	W041-43	26	74	70%	43	3	8/6	8/8	8/9	8/8	/
75072-115900	S21-42	W042-04	27	75	70%	42	3	8/7	8/8	8/9	8/9	/
75072-115925	S23-07	W042-26	28	76	40%	42	3	8/8	9/9	8/9	9/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 18/ 4/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 13927				MSS					
	LAT	LONG	PT	RQW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75108-115212	S04-20	W037-49	15	63	70%	47	3	8/6	8/7	8/7	8/7	/
75108-115622	S18-44	W041-20	25	73	40%	39	3	9/7	9/8	9/9	8/8	/
75108-115647	S20-09	W041-41	26	74	20%	38	3	9/9	9/9	9/9	8/9	/
75108-115712	S21-36	W042-02	27	75	40%	37	3	9/8	9/9	8/9	9/8	/
75108-115737	S23-03	W042-24	28	76	20%	36	3	8/9	8/9	8/9	8/9	/
75108-115802	S24-29	W042-46	29	77	30%	35	3	8/7	8/9	8/8	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 29/ 7/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 20453					MSS				
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
76211-112224	S04-18	W037-50	15	63	30X	36	3	9/8	8/9	9/8	9/8	/
76211-112249	S05-45	W038-15	16	64	40X	35	3	9/8	9/9	9/9	9/9	/
76211-112314	S07-12	W038-35	17	65	70X	34	3	8/8	8/9	8/9	8/9	/
76211-112749	S23-07	W042-25	28	76	20X	24	3	9/8	9/8	9/9	9/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 16/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10106				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
77016-114810	S11-31	W039-31	20	68	100%	46	3	8/2	7/2	8/3	8/4	/
77016-114835	S12-57	W039-51	21	69	100%	46	3	8/2	7/2	8/2	8/3	/
77016-114900	S14-24	W040-11	22	70	100%	46	3	8/3	7/4	8/5	8/6	/
77016-114925	S15-50	W040-32	23	71	60%	46	3	8/8	7/9	8/9	9/9	/
77016-114950	S17-16	W040-54	24	72	20%	46	3	8/8	6/9	8/9	8/9	/
77016-115015	S18-42	W041-15	25	73	30%	46	3	8/8	7/9	8/9	8/9	/
77016-115040	S20-09	W041-37	26	74	70%	46	3	8/6	6/7	8/8	8/9	/
77016-115105	S21-35	W042-00	27	75	90%	46	3	8/5	7/6	8/5	8/6	/
77016-115130	S23-01	W042-22	28	76	90%	46	3	8/4	7/6	8/7	8/8	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 3/ 2/77 PAG 1

LANDSAT 2 ORBITA 10357 MSS

IDENT.	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77034-115027	S21-37	W042-01	27	75	30%	44	3	8/9	8/9	9/9	8/9	/
77034-115052	S23-03	W042-23	28	76	10%	44	3	9/9	9/9	9/9	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 4/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11612				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77124-114110	S04-19	W037-41	15	63	70%	44	3	8/6	8/7	8/8	8/8	/
77124-114135	S05-46	W038-07	16	64	50%	43	3	9/7	9/9	9/9	9/9	/
77124-114610	S21-40	W041-51	27	75	70%	32	3	8/8	9/9	8/8	8/9	/
77124-114635	S23-07	W042-14	28	76	80%	31	3	8/8	8/8	8/8	8/8	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 25/ 9/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 13620				MSS				POR BANDA
	LAT	LONG		ROW	COB	EL	G	QUALID.	/VISI0.			
								4	5	6	7	8
77268-113331	S04-19	W037-43	15	63	100%	47	3	8/0	8/0	8/5	8/8	/
77268-113356	S05-45	W038-08	16	64	100%	47	3	8/1	8/1	8/7	8/7	/
77268-113421	S07-12	W038-27	17	65	100%	46	3	8/2	8/2	8/7	8/8	/
77268-113446	S08-39	W038-46	18	66	80%	46	3	8/7	8/5	9/8	9/9	/
77268-113511	S10-07	W039-06	19	67	60%	46	3	8/6	8/6	9/8	9/9	/
77268-113536	S11-34	W039-27	20	68	90%	45	3	8/5	8/4	8/8	8/8	/
77268-113856	S23-07	W042-16	28	76	90%	40	3	6/6	7/5	8/7	8/7	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 13/10/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 13871				MSS					
	LAT	LONG	PY	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77286-113230	S04-18	W037-43	15	63	60%	48	3	8/7	8/8	8/8	8/8	/
77286-113255	S05-45	W038-09	16	64	50%	48	3	9/8	9/9	9/9	9/9	/
77286-113320	S07-12	W038-28	17	65	40%	48	3	9/8	9/9	9/9	9/9	/
77286-113345	S08-38	W038-49	18	66	80%	48	3	8/7	8/7	8/8	8/8	/
77286-113730	S21-38	W041-56	27	75	70%	45	3	8/7	8/7	8/8	8/8	/

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CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 4/10/78

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 31/10/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 14122				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
77304-113156	S05-46	W038-08	16	64	80%	48	3	8/8	8/8	7/9	8/9	/
77304-113221	S07-12	W038-29	17	65	70%	48	3	8/8	8/8	6/9	8/9	/
77304-113606	S20-09	W041-35	26	74	70%	48	3	7/8	9/8	7/9	9/9	/
77304-113631	S21-36	W041-57	27	75	60%	47	3	9/9	9/9	9/9	9/9	/
77304-113656	S23-01	W042-19	28	76	20%	47	3	8/9	9/9	7/9	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 26/ 7/75 PAG 1

IDENT.	LANDSAT 2			ORBITA 2577				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75207-133945	N05-47	W061-16	8	56	100%	50	3	7/0	7/0	6/2	7/3	/
75207-134010	N04-20	W061-42	9	57	100%	49	3	7/3	7/3	5/4	7/4	/
75207-134240	S04-20	W063-30	15	63	70%	44	3	7/7	7/7	7/8	8/8	/
75207-134305	S05-47	W063-56	16	64	70%	43	3	7/7	7/7	8/8	7/9	/
75207-134330	S07-14	W064-16	17	65	50%	42	3	7/6	7/7	7/8	8/8	/
75207-134355	S08-41	W064-36	18	66	40%	41	3	7/7	7/8	7/8	8/9	/
75207-134420	S10-07	W064-56	19	67	50%	40	3	7/7	7/7	7/8	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 9/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 13/ 8/75 PAG 1

IDENT.	LANDSAT 2		ORBITA 2628					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.		7	8
								4	5	6		
75225-133915	N05-46	W061-11	8	56	100%	51	3	8/2	8/2	8/4	8/4	/
75225-133940	N04-20	W061-37	9	57	100%	51	3	8/1	8/1	8/2	8/2	/
75225-134005	N02-53	W061-59	10	58	100%	50	3	8/1	8/1	8/2	8/3	/
75225-134030	N01-26	W062-13	11	59	100%	49	3	8/1	8/1	8/3	8/3	/
75225-134055	N00-00	W062-31	12	60	100%	49	3	8/1	8/1	8/3	8/4	/
75225-134120	S01-26	W062-49	13	61	90%	48	3	8/2	8/2	8/6	8/6	/
75225-134145	S02-53	W063-07	14	62	90%	47	3	8/2	8/3	7/5	7/8	/
75225-134210	S04-20	W063-25	15	63	80%	46	3	8/4	8/5	8/7	8/7	/
75225-134235	S05-47	W063-51	16	64	60%	45	3	8/4	8/5	8/6	7/8	/
75225-134300	S07-13	W064-11	17	65	40%	44	3	8/5	8/6	9/9	9/9	/
75225-134325	S08-40	W064-32	18	66	30%	44	3	8/5	9/6	9/9	9/9	/
75225-134350	S10-06	W064-52	19	67	20%	43	3	8/6	8/7	9/9	9/9	/
75225-134410	S11-15	W065-08	20+	68+	10%	42	3	8/6	8/7	6/8	8/8	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 7/ 3/76 PAG 1

IDENT.	LAT	LONG	LANDSAT 1				ORBITA 18446			MSS			POR BANDA
			PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	
76067-131153	N10-07	W060-22	5	53	80%	42	3	8/8	8/8	8/8	6/8	/	
76067-131218	N08-40	W060-42	6	54	60%	42	3	8/8	8/8	8/8	5/8	/	
76067-131243	N07-14	W061-02	7	55	100%	42	3	8/2	8/2	8/4	8/4	/	
76067-131308	N05-46	W061-22	8	56	100%	43	3	8/0	8/0	8/0	8/0	/	
76067-131333	N04-20	W061-48	9	57	100%	43	3	8/0	8/0	8/1	8/3	/	
76067-131358	N02-54	W062-06	10	58	100%	43	3	8/0	8/0	8/4	8/4	/	
76067-131423	N01-28	W062-24	11	59	90%	43	3	8/3	8/4	5/6	8/6	/	
76067-131448	N00-01	W062-42	12	60	90%	43	3	8/3	8/3	8/6	8/7	/	
76067-131513	S01-24	W063-00	13	61	90%	43	3	8/3	8/4	5/6	8/7	/	
76067-131538	S02-52	W063-18	14	62	80%	42	3	8/4	8/4	8/7	8/7	/	
76067-131603	S04-19	W063-36	15	63	80%	42	3	8/6	8/7	8/8	8/8	/	
76067-131628	S05-46	W064-02	16	64	70%	42	3	8/7	8/7	8/8	7/8	/	
76067-131653	S07-12	W064-22	17	65	70%	42	3	8/4	8/4	7/7	6/8	/	
76067-131718	S08-38	W064-42	18	66	70%	42	3	8/7	8/7	8/8	7/8	/	
76067-132038	S20-11	W067-29	26	74	80%	39	3	8/5	8/5	8/6	8/8	/	
76067-132103	S21-36	W067-50	27	75	60%	38	3	8/5	7/5	6/7	9/7	/	
76067-132128	S23-02	W068-12	28	76	60%	38	3	8/6	8/6	6/7	8/8	/	
76067-132153	S24-29	W068-35	29	77	60%	37	3	7/9	7/9	6/9	9/9	/	
76067-132218	S25-57	W068-58	30	78	20%	37	3	9/9	9/9	6/9	9/9	/	
76067-132243	S27-23	W069-22	31	79	40%	36	3	9/9	8/9	6/9	9/9	/	
76067-132308	S28-50	W069-46	32	80	20%	35	3	8/9	8/9	6/9	8/9	/	
76067-132333	S30-16	W070-10	33	81	20%	35	3	9/9	9/9	6/9	9/9	/	
76067-132358	S31-42	W070-34	34	82	20%	34	3	9/9	9/9	6/9	8/9	/	
76067-132423	S33-07	W070-59	35	83	20%	33	3	9/9	9/9	6/9	8/9	/	
76067-132448	S34-32	W071-25	36	84	40%	33	3	9/9	7/9	6/9	7/9	/	
76067-132513	S35-58	W071-52	37	85	0%	32	3	9/9	9/9	6/9	9/9	/	
76067-132533	S37-07	W072-14	38+	86+	0%	31	3	9/9	9/9	7/9	9/9	/	

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(9RB) PATH 250(WRS) DATA DE PASSAGEM 29/ 7/76 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 20454				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.	4	5		6
76211-130130	N10-08	W060-26	5	53	80%	44	3	6/7	6/8	8/8	8/9	/
76211-130450	S01-26	W063-04	13	61	100%	38	3	8/3	8/3	8/6	8/7	/
76211-130515	S02-53	W063-22	14	62	40%	37	3	8/6	8/7	9/8	9/7	/
76211-130540	S04-21	W063-39	15	63	50%	36	3	8/6	8/7	9/8	9/9	/
76211-130605	S05-48	W064-05	16	64	30%	35	3	8/6	8/7	8/8	9/9	/
76211-130630	S07-14	W064-25	17	65	10%	34	3	8/5	8/7	8/7	8/8	/
76211-130655	S08-40	W064-46	18	66	0%	33	3	8/6	9/8	8/9	9/9	/
76211-130720	S10-07	W065-06	19	67	10%	33	3	8/6	9/7	9/8	9/9	/
76211-130745	S11-34	W065-25	20	68	0%	32	3	8/7	9/9	9/9	9/9	/
76211-130810	S13-01	W065-45	21	69	0%	31	3	9/8	9/9	9/9	9/9	/
76211-130835	S14-28	W066-06	22	70	0%	30	3	9/8	9/9	9/9	9/9	/
76211-130900	S15-55	W066-27	23	71	30%	29	3	8/7	9/9	9/9	9/9	/
76211-130925	S17-23	W066-48	24	72	0%	28	3	9/9	9/9	9/9	9/9	/
76211-130950	S18-50	W067-09	25	73	0%	27	3	9/9	9/9	9/9	9/9	/
76211-131015	S20-17	W067-31	26	74	0%	26	3	9/9	9/9	9/9	9/9	/
76211-131040	S21-43	W067-54	27	75	0%	25	3	9/9	9/9	9/9	9/9	/
76211-131105	S23-10	W068-16	28	76	20%	24	3	9/9	8/9	9/9	9/9	/
76211-131130	S24-37	W068-39	29	77	80%	23	3	8/8	8/8	8/8	8/8	/
76211-131155	S26-04	W069-02	30	78	80%	22	3	8/9	8/8	7/8	8/9	/
76211-131220	S27-29	W069-25	31	79	100%	21	3	8/8	8/8	8/2	8/2	/
76211-131512	S37-20	W072-19	38	86	70%	13	3	7/6	8/8	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 22/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11864					MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5		6	7
77142-132534	S11-35	W065-14	20	68	50%	36	3	8/7	8/8	9/9	8/9	8/9	/
77142-132559	S13-01	W065-34	21	69	70%	35	3	9/8	9/9	9/9	8/9	8/9	/
77142-132829	S21-41	W067-39	27	75	70%	29	3	8/9	8/9	8/9	8/9	8/9	/
77142-132854	S23-07	W068-01	28	76	0%	28	3	8/9	8/9	8/9	9/9	9/9	/
77142-132919	S24-34	W068-24	29	77	0%	27	3	7/9	7/9	7/9	7/9	7/9	/
77142-132944	S26-00	W068-47	30	78	0%	25	3	9/9	9/9	9/9	9/9	9/9	/
77142-133009	S27-26	W069-10	31	79	0%	24	3	9/9	9/9	9/9	9/9	9/9	/
77142-133034	S28-52	W069-34	32	80	0%	23	3	9/9	9/8	9/9	9/9	9/9	/
77142-133059	S30-18	W069-58	33	81	10%	22	3	9/9	9/9	8/9	9/9	9/9	/
77142-133124	S31-43	W070-23	34	82	60%	21	3	8/7	9/7	9/7	9/7	9/7	/
77142-133149	S33-09	W070-49	35	83	100%	20	3	8/1	8/1	8/4	8/5	8/5	/
77142-133214	S34-35	W071-15	36	84	60%	18	3	8/8	8/9	8/9	9/9	9/9	/
77142-133239	S36-01	W071-42	37	85	30%	17	3	8/7	9/9	8/8	9/9	9/9	/
77142-133301	S37-16	W072-05	38*	86*	30%	16	3	8/8	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 18/11/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 14374				MSB			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77322-131115	N05-46	W061-27	8	56	70%	43	3	8/7	8/8	7/9	8/9	/
77322-131140	N04-19	W061-53	9	57	40%	44	3	8/7	8/8	7/8	8/8	/
77322-131205	N02-52	W062-10	10	58	40%	44	3	8/5	8/5	8/8	8/8	/
77322-131230	N01-26	W062-28	11	59	30%	45	3	7/5	8/6	7/8	7/8	/
77322-131255	N00-00	W062-45	12	60	50%	45	3	8/5	8/5	7/7	7/7	/
77322-131320	S01-26	W063-03	13	61	40%	46	3	7/5	8/5	6/8	6/8	/
77322-131345	S02-52	W063-21	14	62	60%	46	3	8/5	8/5	7/6	7/7	/
77322-131410	S04-18	W063-38	15	63	100%	46	3	7/2	8/3	7/7	8/7	/
77322-131435	S05-44	W064-04	16	64	90%	47	3	8/4	8/4	7/7	8/7	/
77322-131500	S07-11	W064-24	17	65	70%	47	3	7/4	8/5	6/7	8/8	/
77322-131755	S17-15	W066-47	24	72	60%	48	3	7/4	8/5	8/6	8/7	/
77322-131820	S18-41	W067-08	25	73	60%	48	3	8/5	8/6	7/6	8/7	/
77322-131845	S20-08	W067-29	26	74	0%	48	3	7/9	9/8	6/9	8/9	/
77322-131910	S21-34	W067-51	27	75	0%	48	3	8/9	8/9	7/9	9/9	/
77322-131935	S23-00	W068-13	28	76	0%	48	3	7/9	9/9	7/9	8/9	/
77322-132000	S24-27	W068-36	29	77	0%	48	3	8/9	9/9	8/9	8/9	/
77322-132025	S25-53	W069-00	30	78	0%	47	3	7/9	9/9	5/9	9/9	/
77322-132050	S27-18	W069-23	31	79	0%	47	3	7/9	9/9	6/9	8/9	/
77322-132115	S28-43	W069-47	32	80	30%	47	3	7/8	8/9	8/9	9/9	/
77322-132140	S30-09	W070-12	33	81	70%	47	3	8/6	8/7	8/8	8/7	/
77322-132205	S31-34	W070-36	34	82	90%	46	3	8/4	8/6	8/7	8/6	/
77322-132230	S33-00	W071-02	35	83	100%	46	3	8/5	8/6	8/6	8/6	/
77322-132255	S34-25	W071-28	36	84	90%	45	3	8/5	8/6	8/7	8/5	/
77322-132320	S35-51	W071-54	37	85	100%	45	3	8/1	8/2	8/3	8/4	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 6/12/77 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6		
77340-130853	N10-06	W060-20	5	53	50%	38	3	8/5	8/7	8/8	7/8	/
77340-130918	N08-39	W060-41	6	54	60%	39	3	8/8	8/9	8/9	7/9	/
77340-130943	N07-12	W061-01	7	55	100%	39	3	8/0	7/0	7/4	7/4	/
77340-131008	N05-46	W061-21	8	56	100%	40	3	7/1	7/1	7/2	7/3	/
77340-131033	N04-19	W061-47	9	57	80%	41	3	8/5	8/5	8/6	8/6	/
77340-131058	N02-53	W062-05	10	58	90%	41	3	7/3	7/3	6/4	6/5	/
77340-131123	N01-26	W062-23	11	59	100%	42	3	8/0	7/1	7/2	7/3	/
77340-131148	N00-00	W062-40	12	60	60%	42	3	8/6	8/6	8/7	6/7	/
77340-131213	S01-26	W062-59	13	61	50%	43	3	8/6	8/6	8/7	7/8	/
77340-131238	S02-53	W063-17	14	62	80%	44	3	8/4	8/4	6/6	7/7	/
77340-131303	S04-19	W063-35	15	63	60%	44	3	8/6	8/6	8/8	8/9	/
77340-131328	S05-45	W064-01	16	64	60%	44	3	8/5	8/5	8/6	8/6	/
77340-131353	S07-12	W064-21	17	65	80%	45	3	8/3	8/4	8/5	8/5	/
77340-131418	S08-39	W064-41	18	66	80%	45	3	7/5	8/7	8/7	8/7	/
77340-131443	S10-05	W065-01	19	67	100%	46	3	8/0	7/0	6/0	6/0	/
77340-131508	S11-31	W065-21	20	68	90%	46	3	7/6	8/6	8/6	8/6	/
77340-131533	S12-57	W065-41	21	69	80%	46	3	8/4	8/6	8/6	8/8	/
77340-131558	S14-23	W066-01	22	70	100%	46	3	7/2	7/2	8/6	8/6	/
77340-131623	S15-50	W066-22	23	71	100%	47	3	8/0	7/0	6/2	6/2	/
77340-131648	S17-16	W066-43	24	72	50%	47	3	9/8	9/8	8/9	9/9	/
77340-131713	S18-43	W067-05	25	73	0%	47	3	9/9	8/9	8/9	9/9	/
77340-131738	S20-10	W067-26	26	74	0%	47	3	9/9	8/9	9/9	8/9	/
77340-131803	S21-36	W067-49	27	75	0%	47	3	9/9	8/9	8/9	9/9	/
77340-131828	S23-01	W068-11	28	76	0%	47	3	7/9	7/9	6/9	7/9	/
77340-131853	S24-27	W068-34	29	77	0%	47	3	9/9	8/9	9/9	9/9	/
77340-131918	S25-54	W068-57	30	78	0%	47	3	9/9	9/9	9/9	9/9	/
77340-131943	S27-20	W069-20	31	79	0%	47	3	9/9	9/9	9/9	9/9	/
77340-132008	S28-46	W069-44	32	80	0%	47	3	7/9	7/9	7/9	7/9	/
77340-132033	S30-11	W070-08	33	81	0%	46	3	9/9	9/9	9/9	9/9	/
77340-132058	S31-38	W070-33	34	82	0%	46	3	9/9	8/9	9/9	9/9	/
77340-132123	S33-04	W070-58	35	83	0%	46	3	8/9	8/9	8/9	8/9	/
77340-132148	S34-29	W071-24	36	84	0%	46	3	8/9	8/9	8/9	8/9	/
77340-132213	S35-54	W071-51	37	85	0%	45	3	9/9	9/9	9/9	9/9	/
77340-132238	S37-20	W072-18	38	86	20%	45	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 29/ 1/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS				POR BANDA
								4	5	6	7	
78029-131019	N05-48	W061-19	8	56	60%	37	3	8/7	8/8	9/8	9/8	/
78029-131044	N04-21	W061-45	9	57	60%	38	3	8/7	8/8	8/8	8/9	/
78029-131839	S23-06	W068-16	28	76	60%	41	3	8/6	8/6	8/7	8/7	/
78029-131904	S24-32	W068-39	29	77	80%	41	3	8/6	8/6	8/6	8/7	/
78029-131929	S25-58	W069-03	30	78	60%	41	3	8/5	8/5	8/6	8/7	/
78029-131954	S27-24	W069-26	31	79	30%	40	3	8/9	9/9	9/8	9/8	/
78029-132019	S28-51	W069-50	32	80	0%	40	3	9/9	9/9	9/9	9/9	/
78029-132044	S30-17	W070-14	33	81	0%	40	3	9/9	9/9	9/9	9/9	/
78029-132109	S31-43	W070-39	34	82	0%	39	3	9/9	9/9	9/9	9/9	/
78029-132134	S33-08	W071-05	35	83	0%	39	3	9/9	9/9	9/9	9/9	/
78029-132159	S34-34	W071-32	36	84	0%	39	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 16/ 2/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15629				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78047-131058	N07-12	W060-59	7	55	90%	39	3	6/7	6/8	6/8	7/8	/
78047-131123	N05-45	W061-19	8	56	80%	39	3	7/8	7/9	7/9	7/9	/
78047-131148	N04-18	W061-45	9	57	20%	40	3	7/9	7/9	7/9	7/9	/
78047-131213	N02-52	W062-03	10	58	20%	40	3	7/8	7/9	7/9	7/9	/
78047-131238	N01-25	W062-22	11	59	20%	40	3	6/8	6/8	7/9	7/8	/
78047-131303	S00-01	W062-40	12	60	60%	40	3	7/4	7/5	7/7	7/8	/
78047-131328	S01-28	W062-58	13	61	60%	41	3	6/6	6/6	7/8	7/8	/
78047-131353	S02-54	W063-17	14	62	90%	41	3	6/2	6/2	7/5	7/6	/
78047-131418	S04-21	W063-35	15	63	90%	41	3	7/3	7/3	7/6	7/7	/
78047-131623	S11-34	W065-23	20	68	90%	41	3	6/4	8/5	8/6	8/7	/
78047-131648	S13-00	W065-44	21	69	80%	41	3	6/6	8/7	8/8	8/9	/
78047-131713	S14-26	W066-05	22	70	60%	41	3	6/7	8/7	9/8	9/9	/
78047-131738	S15-53	W066-26	23	71	60%	40	3	7/5	8/6	8/7	9/8	/
78047-131803	S17-19	W066-48	24	72	80%	40	3	7/9	8/9	8/9	9/9	/
78047-131828	S18-45	W067-10	25	73	10%	40	3	8/9	9/9	9/9	8/9	/
78047-131853	S20-12	W067-32	26	74	30%	40	3	8/9	9/9	8/9	9/9	/
78047-131918	S21-38	W067-53	27	75	0%	40	3	9/9	9/9	8/9	9/9	/
78047-131943	S23-05	W068-16	28	76	0%	39	3	8/9	9/9	8/9	9/9	/
78047-132008	S24-31	W068-39	29	77	0%	39	3	8/9	9/9	9/9	8/9	/
78047-132033	S25-57	W069-03	30	78	10%	38	3	9/9	9/9	8/9	9/9	/
78047-132058	S27-23	W069-27	31	79	10%	38	3	9/9	9/9	9/9	9/9	/
78047-132123	S28-49	W069-51	32	80	10%	38	3	8/9	9/9	9/9	9/9	/
78047-132148	S30-14	W070-15	33	81	10%	37	3	9/9	9/9	9/9	8/9	/
78047-132213	S31-41	W070-40	34	82	20%	37	3	9/9	8/9	8/9	8/9	/
78047-132238	S33-08	W071-06	35	83	40%	36	3	7/9	7/9	7/9	8/9	/
78047-132303	S34-33	W071-32	36	84	30%	36	3	7/9	7/9	5/9	7/9	/
78047-132328	S35-59	W071-59	37	85	0%	35	3	6/9	5/9	4/9	5/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(9RB) PATH 250(WRS) DATA DE PASSAGEM 24/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 16131					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
78083-131649	805-45	W064-01	16	64	80%	43	3	8/6	7/6	8/7	8/8	/
78083-131714	807-11	W064-22	17	65	50%	42	3	7/7	8/7	8/7	8/7	/
78083-131739	808-38	W064-42	18	66	80%	42	3	8/6	8/6	8/8	7/8	/
78083-131804	810-04	W065-03	19	67	20%	41	3	9/6	9/8	8/9	7/9	/
78083-131829	811-30	W065-24	20	68	20%	41	3	9/7	8/8	8/9	9/9	/
78083-131854	812-56	W065-44	21	69	0%	40	3	9/9	9/9	8/9	8/9	/
78083-131919	814-22	W066-06	22	70	10%	40	3	9/8	9/9	8/9	9/9	/
78083-131944	815-48	W066-27	23	71	40%	39	3	8/8	9/8	9/8	9/9	/
78083-132009	817-15	W066-49	24	72	30%	38	3	9/9	9/9	8/9	9/9	/
78083-132034	818-41	W067-10	25	73	10%	38	3	9/9	9/9	8/9	8/9	/
78083-132059	820-07	W067-32	26	74	0%	37	3	9/9	8/9	6/9	9/9	/
78083-132124	821-33	W067-54	27	75	0%	36	3	9/9	9/9	7/9	9/9	/
78083-132149	822-59	W068-16	28	76	0%	36	3	9/9	8/9	8/9	9/9	/
78083-132214	824-25	W068-39	29	77	0%	35	3	9/9	9/9	8/9	9/9	/
78083-132239	825-51	W069-03	30	78	0%	34	3	9/9	9/9	9/9	9/9	/
78083-132304	827-17	W069-26	31	79	0%	33	3	9/9	9/9	9/9	9/9	/
78083-132329	828-44	W069-49	32	80	10%	33	3	9/9	9/9	9/9	9/9	/
78083-132354	830-10	W070-13	33	81	10%	32	3	9/9	9/9	9/9	9/9	/
78083-132419	831-35	W070-37	34	82	20%	31	3	9/9	9/9	9/9	9/9	/
78083-132444	833-01	W071-03	35	83	60%	30	3	9/9	8/9	9/9	8/9	/
78083-132509	834-26	W071-30	36	84	30%	29	3	9/9	8/9	9/9	8/9	/
78083-132534	835-51	W071-57	37	85	10%	28	3	8/9	7/9	7/9	8/9	/
78083-132559	837-17	W072-24	38+	86+	20%	27	2	7/8	6/9	7/9	6/9	/

** PIM **

** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 9/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 20/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 639				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78110-133810	N10-03	W060-16	5	53	70%	55	3	8/7	8/7	8/8	8/8	/
78110-133925	N05-44	W061-17	8	56	80%	53	3	8/8	8/8	8/9	9/9	/
78110-133950	N04-17	W061-43	9	57	70%	53	3	8/7	8/7	9/9	8/9	/
78110-134015	N02-50	W062-02	10	58	70%	52	3	8/7	8/7	9/9	9/9	/
78110-134040	N01-22	W062-21	11	59	80%	52	3	8/7	8/7	9/9	8/9	/
78110-134105	S00-03	W062-39	12	60	80%	51	3	8/8	8/7	9/9	9/9	/
78110-134245	S05-50	W064-00	16	64	50%	48	3	8/8	8/8	9/9	9/9	/
78110-134630	S18-48	W067-07	25	73	30%	40	3	7/9	7/9	7/9	7/9	/
78110-134655	S20-15	W067-30	26	74	10%	39	3	8/9	8/9	8/9	7/9	/
78110-134720	S21-42	W067-52	27	75	0%	38	3	9/9	9/9	9/9	8/9	/
78110-134745	S23-08	W068-15	28	76	0%	36	3	8/9	7/9	8/9	7/9	/
78110-134810	S24-34	W068-38	29	77	0%	35	3	7/9	7/9	7/9	7/9	/
78110-134835	S26-01	W069-02	30	78	0%	34	3	9/9	8/9	9/9	8/9	/
78110-134900	S27-27	W069-25	31	79	10%	33	3	8/9	8/9	8/9	8/9	/
78110-134925	S28-53	W069-49	32	80	10%	32	3	9/9	9/9	9/9	8/9	/
78110-134950	S30-19	W070-14	33	81	10%	31	3	7/9	6/9	7/9	7/9	/
78110-135040	S33-11	W071-04	35	83	30%	29	3	8/7	8/7	8/8	8/9	/
78110-135105	S34-38	W071-30	36	84	50%	28	3	7/7	7/7	7/9	7/9	/
78110-135130	S36-04	W071-57	37	85	30%	27	3	8/7	8/7	7/8	7/8	/

** FIM **

** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 8/ 5/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA			890	MSS				POR BANDA
	LAT	LONG		ROW	COB	EL		G	QUALID./VISI0.			
								4	5	6	7	8
78128-134200	S02-53	W063-13	14	62	90%	48	3	8/4	8/4	8/7	8/8	/
78128-134340	S08-39	W064-39	18	66	40%	44	3	8/7	7/8	7/9	8/9	/
78128-134405	S10-06	W064-59	19	67	0%	43	3	8/8	7/8	7/9	8/9	/
78128-134430	S11-32	W065-20	20	68	30%	42	3	8/8	7/8	7/9	8/9	/
78128-134455	S12-58	W065-40	21	69	50%	41	3	7/7	8/8	8/9	7/9	/
78128-134520	S14-25	W066-01	22	70	90%	40	3	7/6	6/7	7/7	7/7	/
78128-134545	S15-51	W066-23	23	71	90%	39	3	8/7	8/7	8/8	8/8	/
78128-134610	S17-18	W066-44	24	72	30%	38	3	8/9	8/9	8/9	8/9	/
78128-134635	S18-44	W067-06	25	73	10%	37	3	7/9	8/9	8/9	7/9	/
78128-134700	S20-11	W067-28	26	74	0%	36	3	7/9	8/9	8/9	7/9	/
78128-134725	S21-37	W067-50	27	75	0%	34	3	7/9	7/9	7/9	7/9	/
78128-134750	S23-03	W068-13	28	76	0%	33	3	9/9	9/9	8/9	8/9	/
78128-134815	S24-29	W068-36	29	77	0%	32	3	7/9	8/9	8/9	7/9	/
78128-134840	S25-55	W068-59	30	78	0%	31	3	9/9	9/9	9/9	8/9	/
78128-134905	S27-21	W069-22	31	79	0%	30	3	8/9	8/9	8/9	7/9	/
78128-134930	S28-48	W069-46	32	80	0%	29	3	8/9	8/9	8/9	7/9	/
78128-134955	S30-14	W070-10	33	81	0%	27	3	9/9	9/9	9/9	7/9	/
78128-135020	S31-39	W070-34	34	82	20%	26	3	9/9	8/9	8/9	8/9	/
78128-135045	S33-05	W070-59	35	83	20%	25	3	7/9	7/9	7/9	7/9	/
78128-135110	S34-30	W071-25	36	84	30%	24	3	6/9	6/9	6/9	6/9	/
78128-135135	S35-56	W071-53	37	85	30%	23	3	7/7	7/8	7/9	7/9	/
78128-135200	S37-21	W072-21	38	86	50%	21	3	8/7	7/8	7/8	6/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 13/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78164-134330	S07-11	W064-17	17	65	40%	41	3	8/8	8/9	9/9	8/9	/
78164-134355	S08-38	W064-37	18	66	10%	40	3	8/9	8/9	9/9	8/9	/
78164-134420	S10-04	W064-58	19	67	0%	39	3	8/9	8/9	9/9	8/9	/
78164-134445	S11-30	W065-18	20	68	10%	38	3	8/9	8/9	9/9	8/9	/
78164-134510	S12-57	W065-39	21	69	10%	37	3	8/9	7/9	8/9	7/9	/
78164-134535	S14-23	W066-00	22	70	0%	36	3	8/9	9/9	9/9	8/9	/
78164-134600	S15-49	W066-20	23	71	20%	34	3	8/9	9/9	9/9	9/9	/
78164-134625	S17-15	W066-41	24	72	10%	33	3	9/9	9/9	9/9	9/9	/
78164-134650	S18-42	W067-02	25	73	0%	32	3	9/9	9/9	9/9	9/9	/
78164-134715	S20-09	W067-24	26	74	10%	31	3	9/9	9/9	9/9	8/9	/
78164-134740	S21-35	W067-47	27	75	20%	30	3	7/9	7/9	7/9	7/9	/
78164-134805	S23-01	W068-09	28	76	0%	28	3	9/8	9/8	9/8	8/8	/
78164-134830	S24-27	W068-31	29	77	0%	27	3	7/8	7/8	7/8	7/8	/
78164-134855	S25-52	W068-54	30	78	0%	26	3	8/9	8/9	8/9	7/9	/
78164-134920	S27-17	W069-18	31	79	40%	25	3	8/9	8/9	8/9	8/9	/
78164-134945	S28-43	W069-42	32	80	50%	24	3	8/9	8/9	8/9	7/9	/
78164-135010	S30-09	W070-07	33	81	20%	22	3	9/9	9/9	9/9	8/9	/
78164-135035	S31-35	W070-32	34	82	10%	21	3	8/9	8/9	8/9	7/9	/
78164-135100	S33-00	W070-58	35	83	50%	20	3	8/9	7/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 136(9RB) PATH 233(WRS) DATA DE PASSAGEM 24/ 2/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 13188				MSS				
	LAT	LONG	PT	RQW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75055-120006	S02-54	W038-58	14	62	90%	47	3	8/6	7/6	8/7	8/7	/
75055-120031	S04-22	W039-16	15	63	100%	47	3	8/0	8/0	7/0	8/0	/
75055-120056	S05-49	W039-41	16	64	100%	47	3	8/4	8/0	8/0	6/0	/
75055-120121	S07-16	W040-01	17	65	100%	47	3	8/0	7/3	7/0	7/0	/
75055-120146	S08-43	W040-21	18	66	70%	47	3	8/7	8/7	4/5	8/6	/
75055-120211	S10-10	W040-41	19	67	80%	47	3	8/5	9/6	5/6	8/6	/
75055-120236	S11-37	W041-01	20	68	90%	47	3	8/4	8/6	7/0	6/0	/
75055-120301	S13-03	W041-22	21	69	90%	46	3	9/6	7/6	7/6	7/6	/
75055-120326	S14-30	W041-43	22	70	100%	46	3	8/5	9/0	7/6	6/6	/
75055-120351	S15-57	W042-05	23	71	100%	46	3	8/0	8/0	6/6	7/6	/
75055-120416	S17-24	W042-27	24	72	90%	45	3	8/5	9/5	7/7	6/6	/
75055-120441	S18-50	W042-49	25	73	90%	45	3	8/4	8/5	6/6	7/8	/
75055-120506	S20-16	W043-10	26	74	80%	45	3	8/6	7/7	6/9	7/7	/
75055-120531	S21-43	W043-31	27	75	80%	44	3	9/7	6/7	7/7	7/7	/
75055-120556	S23-09	W043-53	28	76	50%	44	3	8/8	6/9	7/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 1/ 9/75 PAG 1

IDENT.	LANDSAT 2		ORBITA 3092				MS5			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
75244-120356	S02-55	W038-45	14	62	80%	50	3	9/8	9/8	5/8	5/9	5/9	6/9	6/9
75244-120421	S04-22	W039-03	15	63	60%	49	3	9/9	9/9	3/9	6/9	6/9	6/9	6/9
75244-120446	S05-48	W039-29	16	64	70%	49	3	9/8	9/9	6/9	3/9	6/9	6/9	6/9
75244-120716	S14-27	W041-30	22	70	60%	44	3	9/9	9/9	5/9	4/9	4/9	4/9	4/9
75244-120741	S15-54	W041-51	23	71	70%	43	3	9/9	9/9	5/9	4/9	4/9	4/9	4/9
75244-120921	S21-38	W043-17	27	75	50%	39	3	8/7	9/9	4/9	6/9	6/9	6/9	6/9
75244-120946	S23-04	W043-40	28	76	10%	38	3	8/6	9/7	4/8	5/9	5/9	5/9	5/9

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 24/11/76 PAG 1

LANDSAT 2 ORBITA 9367 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
76329-115925	S23-04	W043-48	20	76	02	52	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 4/ 2/77 PAG 1

LANDSAT 2 ORBITA 10371 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77035-115634	S23-03	W043-50	20	76	10X	44	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 22/ 2/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10622				MSS				POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5		6	7
77053-115502	S20-09	W043-05	26	74	100%	43	3	8/2	5/2	5/5	8/5	/	/
77053-115527	S21-35	W043-27	27	75	80%	42	3	8/8	6/9	8/9	8/9	/	/
77053-115552	S23-01	W043-50	28	76	20%	42	3	9/9	6/9	7/9	9/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 21/ 8/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 13132				MSS				PDR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77233-114053	S02-53	W038-47	14	62	70%	43	3	9/8	8/8	9/8	9/8	/
77233-114258	S10-07	W040-31	19	67	70%	39	3	9/9	9/9	9/9	9/9	/
77233-114643	S23-07	W043-40	28	76	60%	31	3	8/8	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 8/ 9/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 13383				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77251-113950	S02-57	W038-52	14	62	0%	45	3	8/8	9/8	9/8	9/8	/
77251-114015	S04-23	W039-10	15	63	30%	45	3	8/9	9/8	9/9	9/9	/
77251-114040	S05-50	W039-36	16	64	60%	44	3	9/9	8/9	8/9	9/9	/
77251-114105	S07-17	W039-56	17	65	60%	44	3	9/9	9/9	9/9	9/9	/
77251-114540	S23-12	W043-45	28	76	50%	36	3	7/7	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 30/ 1/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15391				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78030-113610	S05-43	W039-38	16	64	60%	40	3	9/9	9/9	9/9	9/9	/
78030-113905	S15-50	W042-04	23	71	50%	41	3	9/9	9/9	7/9	9/9	/
78030-113930	S17-17	W042-25	24	72	80%	41	3	8/9	8/9	8/9	7/9	/
78030-113955	S18-44	W042-46	25	73	90%	41	3	8/8	7/9	8/9	8/9	/
78030-114020	S20-10	W043-08	26	74	70%	41	3	8/9	7/9	8/9	7/9	/
78030-114045	S21-36	W043-31	27	75	20%	41	3	8/9	8/9	8/9	7/9	/
78030-114110	S23-02	W043-53	28	76	0%	41	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 27/ 7/75 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS				POR BANDA
								4	5	6	7	
75208-134848	S05-48	W065-23	16	64	60%	43	3	8/5	8/6	6/8	7/9	/
75208-134913	S07-15	W065-43	17	65	20%	42	3	8/7	8/8	7/9	9/9	/
75208-134938	S08-41	W066-03	18	66	20%	41	3	8/5	8/7	7/9	8/9	/
75208-135003	S10-08	W066-23	19	67	0%	40	3	8/8	7/8	7/8	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 30/ 3/77 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77089-132908	N05-46	W062-47	8	56	60%	48	3	8/5	4/6	9/7	9/7	/
77089-133548	S17-18	W068-08	24	72	10%	40	3	9/9	9/9	9/9	9/9	/
77089-133613	S18-44	W068-29	25	73	0%	39	3	8/9	9/9	9/9	8/9	/
77089-133638	S20-11	W068-51	26	74	0%	38	3	9/9	9/9	9/9	8/9	/
77089-133703	S21-37	W069-12	27	75	0%	38	3	8/9	9/9	8/9	8/9	/
77089-133728	S23-04	W069-34	28	76	30%	37	3	8/9	9/9	9/9	8/9	/
77089-133753	S24-30	W069-56	29	77	40%	36	3	8/9	9/9	9/9	8/9	/
77089-133818	S25-57	W070-19	30	78	40%	35	3	8/9	9/9	9/9	8/9	/
77089-133843	S27-22	W070-42	31	79	20%	34	3	8/9	9/9	9/9	8/9	/
77089-133908	S28-48	W071-06	32	80	60%	33	3	7/9	8/9	8/9	7/9	/
77089-133933	S30-14	W071-31	33	81	30%	33	3	9/9	9/9	9/9	8/9	/
77089-133958	S31-40	W071-56	34	82	10%	32	3	9/9	9/9	8/9	8/9	/
77089-134023	S33-06	W072-21	35	83	0%	31	3	8/9	9/9	9/9	8/9	/
77089-134048	S34-31	W072-47	36	84	0%	30	2	8/8	8/9	8/9	8/9	/
77089-134113	S35-57	W073-14	37	85	0%	29	2	9/8	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 17/ 4/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11376					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALIO.	VISIB.			
								4	5	6	7	8
77107-133158	S07-15	W065-46	17	65	80%	43	3	8/5	8/5	8/6	9/8	/
77107-133223	S08-42	W066-06	18	66	70%	43	3	8/4	8/4	8/6	9/7	/
77107-133248	S10-08	W066-27	19	67	50%	42	3	8/6	8/6	9/7	9/8	/
77107-133313	S11-35	W066-46	20	68	80%	41	3	8/5	8/5	8/7	8/8	/
77107-133338	S13-01	W067-05	21	69	60%	40	3	8/7	8/7	9/9	8/9	/
77107-133403	S14-28	W067-25	22	70	60%	39	3	8/7	7/8	8/8	8/8	/
77107-133428	S15-55	W067-46	23	71	70%	38	3	8/8	8/8	9/8	8/8	/
77107-133453	S17-22	W068-08	24	72	0%	38	2	8/9	8/9	9/9	9/9	/
77107-133518	S18-49	W068-29	25	73	0%	37	2	8/9	8/9	8/9	8/9	/
77107-133543	S20-14	W068-50	26	74	0%	36	3	7/9	7/9	7/9	7/9	/
77107-133608	S21-41	W069-12	27	75	0%	35	3	8/9	7/9	8/9	8/9	/
77107-133633	S23-08	W069-34	28	76	10%	34	3	8/9	7/9	9/9	8/9	/
77107-133658	S24-34	W069-57	29	77	20%	33	3	8/9	7/9	9/9	9/9	/
77107-133723	S26-00	W070-20	30	78	30%	32	3	8/9	9/9	9/9	9/9	/
77107-133748	S27-27	W070-43	31	79	40%	31	3	8/9	8/9	9/9	9/9	/
77107-133813	S28-53	W071-07	32	80	50%	30	3	8/9	8/9	9/9	9/9	/
77107-133838	S30-19	W071-31	33	81	40%	29	3	8/9	8/9	9/9	9/9	/
77107-133903	S31-45	W071-55	34	82	40%	28	3	8/9	8/9	9/9	9/9	/
77107-133928	S33-11	W072-20	35	83	80%	27	3	8/9	8/9	8/9	8/9	/
77107-133953	S34-37	W072-45	36	84	20%	26	3	8/8	8/8	9/8	8/8	/
77107-134018	S36-03	W073-11	37	85	30%	25	3	8/8	7/8	8/8	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SR8) PATH 251(WRS) DATA DE PASSAGEM 19/11/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 14388					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	4	5	6	7	8
77323-131814	N01-27	W063-54	11	59	40%	44	3	8/4	8/7	8/9	7/9	/
77323-131839	N00-00	W064-12	12	60	0%	45	3	8/6	8/8	8/9	7/9	/
77323-131904	S01-25	W064-29	13	61	30%	45	3	8/4	8/6	8/9	7/8	/
77323-131929	S02-52	W064-47	14	62	40%	46	3	8/5	8/6	8/8	7/9	/
77323-131954	S04-19	W065-05	15	63	80%	46	3	8/3	8/5	8/7	8/8	/
77323-132019	S05-45	W065-31	16	64	90%	47	3	8/3	8/4	8/7	8/7	/
77323-132044	S07-12	W065-52	17	65	60%	47	3	8/4	8/8	8/6	8/8	/
77323-132109	S08-38	W066-12	18	66	90%	47	3	8/3	8/4	8/7	8/7	/
77323-132314	S15-49	W067-53	23	71	60%	48	3	8/9	8/9	8/9	8/9	/
77323-132339	S17-16	W068-13	24	72	0%	48	3	8/9	8/9	7/8	8/9	/
77323-132404	S18-43	W068-36	25	73	0%	48	3	8/9	8/9	9/9	9/9	/
77323-132429	S20-10	W068-58	26	74	0%	46	3	8/9	9/9	8/9	9/9	/
77323-132454	S21-35	W069-20	27	75	10%	48	3	8/9	8/9	9/9	9/9	/
77323-132519	S23-01	W069-42	28	76	20%	46	3	8/9	8/9	7/9	8/9	/
77323-132544	S24-26	W070-05	29	77	20%	48	3	7/9	8/9	8/9	8/9	/
77323-132609	S25-52	W070-28	30	78	30%	47	3	9/9	9/9	8/9	9/9	/
77323-132634	S27-17	W070-50	31	79	40%	47	3	8/9	9/9	9/9	9/9	/
77323-132659	S28-43	W071-14	32	80	30%	47	3	9/9	8/9	8/9	8/9	/
77323-132724	S30-09	W071-38	33	81	70%	47	3	8/7	8/7	8/8	8/8	/
77323-132749	S31-35	W072-03	34	82	60%	46	3	8/6	8/8	7/8	8/8	/
77323-132814	S33-01	W072-28	35	83	30%	46	3	8/7	8/8	8/8	8/8	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 7/12/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 14639					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALIO.	/VISIB.	4	5	6	7	8
77341-131430	N10-09	W061-46	5	53	80%	38	3	7/6	8/7	8/8	8/8	8/8	8/8	/
77341-131725	N00-03	W064-06	12	60	20%	42	3	8/7	8/8	8/9	8/9	8/9	8/9	/
77341-132110	S12-54	W067-06	21	69	50%	46	3	9/8	9/9	8/9	9/9	9/9	9/9	/
77341-132135	S14-20	W067-27	22	70	20%	46	3	9/9	9/9	9/9	9/9	9/9	9/9	/
77341-132200	S15-47	W067-48	23	71	70%	46	3	9/8	9/9	8/9	9/9	9/9	9/9	/
77341-132225	S17-13	W068-09	24	72	20%	47	3	9/9	9/9	9/9	9/9	8/9	9/9	/
77341-132250	S18-40	W068-30	25	73	40%	47	3	9/9	9/9	6/8	9/9	9/9	9/9	/
77341-132315	S20-06	W068-52	26	74	20%	47	3	9/9	9/9	9/9	9/9	8/9	9/9	/
77341-132340	S21-32	W069-14	27	75	0%	47	3	8/9	8/9	7/9	8/9	8/9	8/9	/
77341-132405	S22-58	W069-36	28	76	10%	47	3	9/9	9/9	8/9	9/9	9/9	9/9	/
77341-132430	S24-24	W069-59	29	77	20%	47	3	9/9	9/9	7/9	9/9	9/9	9/9	/
77341-132455	S25-50	W070-22	30	78	20%	47	3	7/9	7/9	7/9	7/9	7/9	7/9	/
77341-132520	S27-16	W070-46	31	79	20%	47	3	9/9	9/9	8/9	9/9	9/9	9/9	/
77341-132545	S28-42	W071-09	32	80	30%	47	3	9/9	9/9	9/9	9/9	8/9	9/9	/
77341-132610	S30-09	W071-33	33	81	10%	46	3	9/9	9/9	7/9	8/9	8/9	8/9	/
77341-132635	S31-35	W071-57	34	82	0%	46	3	9/9	9/9	7/9	8/9	8/9	8/9	/
77341-132700	S33-01	W072-22	35	83	0%	46	3	9/9	9/9	5/9	9/9	9/9	9/9	/
77341-132725	S34-26	W072-48	36	84	0%	45	3	8/9	8/9	6/9	8/9	8/9	8/9	/
77341-132750	S35-51	W073-15	37	85	0%	45	3	9/9	9/9	8/9	8/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 30/ 1/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15392				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	4	5	6	7	8
78030-131606	N05-50	W062-44	8	56	40%	37	3	4/9	9/9	9/9	9/9	9/9	/
78030-132106	S11-32	W066-49	20	68	70%	41	3	1/7	9/8	9/9	8/9	8/9	/
78030-132131	S12-58	W067-10	21	69	70%	41	3	8/7	9/8	8/9	/	/	/
78030-132156	S14-25	W067-31	22	70	70%	41	3	3/8	9/9	9/9	8/9	8/9	/
78030-132221	S15-51	W067-52	23	71	90%	41	3	8/3	9/6	9/8	/	/	/
78030-132246	S17-18	W068-13	24	72	80%	41	3	8/8	9/8	9/8	8/8	8/8	/
78030-132311	S18-45	W068-35	25	73	80%	41	3	6/9	8/9	7/9	/	/	/
78030-132336	S20-11	W068-57	26	74	40%	41	3	8/9	8/9	8/9	7/9	7/9	/
78030-132401	S21-37	W069-19	27	75	20%	41	3	8/9	7/9	8/9	/	/	/
78030-132426	S23-03	W069-42	28	76	10%	41	3	8/9	6/9	8/9	7/9	7/9	/
78030-132451	S24-30	W070-05	29	77	20%	41	3	8/9	9/9	8/9	/	/	/
78030-132516	S25-56	W070-28	30	78	20%	40	3	9/9	9/9	9/9	7/9	7/9	/
78030-132541	S27-22	W070-51	31	79	30%	40	3	9/9	9/9	9/9	/	/	/
78030-132606	S28-48	W071-15	32	80	30%	40	3	9/9	9/9	9/9	8/9	8/9	/
78030-132631	S30-15	W071-40	33	81	30%	40	3	9/9	9/9	8/9	/	/	/
78030-132656	S31-41	W072-05	34	82	30%	39	3	9/9	9/9	9/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUÇÃO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WR8) DATA DE PASSAGEM 17/ 2/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15643					MS5			POR BAN.	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.	6		
								4	5	7		
78048-131711	N05-44	W062-45	8	56	40X	40	3	9/8	8/8	8/9	8/9	/
78048-131736	N04-17	W063-11	9	57	70X	40	3	7/7	7/8	8/8	9/8	/
78048-131801	N02-51	W063-29	10	58	90X	40	3	8/1	8/2	8/6	8/7	/
78048-131826	N01-24	W063-47	11	59	70X	40	3	8/2	8/4	8/5	8/6	/
78048-131851	S00-02	W064-06	12	60	60X	41	3	8/5	8/5	8/7	9/7	/
78048-131916	S01-28	W064-24	13	61	90X	41	3	8/1	8/2	8/6	8/7	/
78048-131941	S02-55	W064-43	14	62	80X	41	3	8/4	8/4	8/7	8/8	/
78048-132006	S04-22	W065-01	15	63	90X	41	3	8/2	8/2	8/5	8/7	/
78048-132031	S05-48	W065-27	16	64	90X	41	3	8/2	8/3	8/5	8/6	/
78048-132351	S17-20	W068-14	24	72	80X	40	3	8/9	8/9	8/9	9/8	/
78048-132416	S18-46	W068-36	25	73	20X	40	3	8/9	9/9	9/9	9/9	/
78048-132441	S20-12	W068-58	26	74	0X	40	3	9/9	9/9	9/9	9/9	/
78048-132506	S21-38	W069-20	27	75	0X	39	3	8/9	9/9	9/9	9/9	/
78048-132531	S23-04	W069-43	28	76	0X	39	3	9/9	9/9	9/9	9/9	/
78048-132556	S24-31	W070-06	29	77	10X	39	3	9/9	9/9	9/9	9/9	/
78048-132621	S25-57	W070-30	30	78	30X	38	3	9/9	9/9	8/9	9/9	/
78048-132646	S27-23	W070-53	31	79	50X	38	3	8/9	8/9	8/9	8/9	/
78048-132711	S28-49	W071-17	32	80	40X	38	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 25/ 3/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6		
78084-131917	N05-43	W062-45	8	56	70X	45	3	8/8	8/8	8/9	8/9	/
78084-132057	S00-02	W064-06	12	60	70X	44	3	8/7	7/7	9/7	9/9	/
78084-132122	S01-29	W064-24	13	61	80X	44	3	8/4	8/4	8/6	8/7	/
78084-132147	S02-55	W064-43	14	62	90X	43	3	8/4	8/4	9/6	9/7	/
78084-132212	S04-21	W065-01	15	63	80X	43	3	8/4	8/4	8/6	8/6	/
78084-132237	S05-48	W065-28	16	64	60X	43	3	8/4	8/5	8/6	9/7	/
78084-132302	S07-14	W065-48	17	65	100X	42	3	8/4	6/4	8/5	8/6	/
78084-132327	S08-40	W066-09	18	66	90X	42	3	8/3	8/3	8/5	8/5	/
78084-132352	S10-07	W066-29	19	67	70X	41	3	8/7	8/7	9/8	9/9	/
78084-132417	S11-33	W066-50	20	68	30X	41	3	9/8	8/9	9/9	9/9	/
78084-132442	S12-59	W067-10	21	69	0X	40	3	8/9	9/9	8/9	9/9	/
78084-132507	S14-25	W067-31	22	70	30X	40	3	9/9	9/9	9/9	9/9	/
78084-132532	S15-51	W067-52	23	71	70X	39	3	9/9	9/9	9/9	9/9	/
78084-132597	S17-18	W068-14	24	72	20X	38	3	9/9	8/9	9/9	9/9	/
78084-132622	S18-44	W068-36	25	73	10X	38	3	9/9	6/9	9/9	9/9	/
78084-132647	S20-10	W068-58	26	74	10X	37	3	8/9	7/9	7/9	9/9	/
78084-132712	S21-36	W069-20	27	75	20X	36	3	7/9	8/9	8/9	8/9	/
78084-132737	S23-02	W069-42	28	76	70X	35	3	7/8	7/8	8/8	9/8	/
78084-132802	S24-28	W070-04	29	77	70X	35	3	6/8	7/7	8/8	9/7	/
78084-132827	S25-53	W070-28	30	78	50X	34	3	8/9	8/9	9/9	8/9	/
78084-132852	S27-20	W070-51	31	79	70X	33	3	8/9	8/9	9/9	9/9	/
78084-132917	S28-46	W071-16	32	80	70X	32	3	8/9	9/9	9/9	9/9	/
78084-132942	S30-12	W071-40	33	81	70X	32	3	8/9	8/9	9/9	9/9	/
78084-133007	S31-38	W072-05	34	82	80X	31	3	9/9	9/9	9/9	8/9	/
78084-133032	S33-04	W072-31	35	83	90X	30	3	8/9	7/9	7/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 3/ 4/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
78093-135024	S13-01	W067-09	21	69	20%	45	3	8/9	8/9	8/9	9/9	/
78093-135049	S14-27	W067-30	22	70	30%	45	3	9/9	9/9	9/9	9/9	/
78093-135114	S15-54	W067-51	23	71	50%	44	3	9/9	9/9	9/9	9/9	/
78093-135139	S17-20	W068-13	24	72	10%	43	3	8/9	9/9	9/9	6/9	/
78093-135204	S18-46	W068-35	25	73	0%	42	3	9/9	9/9	9/9	7/9	/
78093-135229	S20-13	W068-57	26	74	10%	41	3	9/9	9/9	9/9	9/9	/
78093-135254	S21-39	W069-19	27	75	10%	40	3	7/9	7/9	8/9	7/9	/
78093-135319	S23-06	W069-42	28	76	20%	39	3	9/9	9/9	8/9	9/9	/
78093-135344	S24-33	W070-05	29	77	20%	39	3	9/9	9/9	9/9	9/9	/
78093-135409	S25-59	W070-28	30	78	30%	38	3	9/9	9/9	9/9	9/9	/
78093-135434	S27-25	W070-52	31	79	30%	37	3	9/9	9/9	8/9	9/9	/
78093-135459	S28-51	W071-16	32	80	40%	36	3	8/9	9/9	8/9	8/9	/
78093-135524	S30-18	W071-41	33	81	40%	35	3	8/9	8/9	8/9	8/9	/
78093-135549	S31-44	W072-07	34	82	50%	34	3	8/9	9/9	8/9	8/9	/
78093-135614	S33-09	W072-33	35	83	70%	33	3	6/7	6/8	6/8	6/9	/
78093-135639	S34-36	W072-53	36	84	10%	32	2	7/9	7/9	6/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 9/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 904				MSS				
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	5	7	8
78129-134630	N01-24	W063-45	11	59	70%	51	3	8/8	7/8	8/9	8/9	/
78129-134655	S00-01	W064-03	12	60	80%	50	3	8/8	8/8	9/9	9/9	/
78129-134900	S07-14	W065-45	17	65	40%	45	3	7/9	7/9	7/9	7/9	/
78129-134925	S08-41	W066-05	18	66	30%	44	3	7/8	7/8	8/9	8/9	/
78129-134950	S10-07	W066-26	19	67	40%	43	3	7/9	7/9	8/9	7/9	/
78129-135015	S11-34	W066-47	20	68	60%	42	3	8/9	8/9	9/9	9/9	/
78129-135040	S13-01	W067-08	21	69	30%	41	3	7/9	8/9	8/9	8/9	/
78129-135105	S14-27	W067-28	22	70	50%	40	3	7/9	7/9	7/9	7/9	/
78129-135130	S15-54	W067-50	23	71	80%	39	3	8/8	8/8	8/8	7/8	/
78129-135155	S17-20	W068-11	24	72	50%	38	3	8/9	7/9	7/9	8/9	/
78129-135220	S18-46	W068-33	25	73	10%	36	3	7/9	9/9	9/9	8/9	/
78129-135245	S20-12	W068-56	26	74	0%	35	3	8/9	9/9	9/9	8/9	/
78129-135310	S21-38	W069-18	27	75	10%	34	3	9/9	8/9	9/9	8/9	/
78129-135335	S23-04	W069-40	28	76	10%	33	3	7/9	7/9	7/9	7/9	/
78129-135400	S24-30	W070-03	29	77	20%	32	3	7/9	9/9	8/9	8/9	/
78129-135425	S25-56	W070-25	30	78	20%	31	3	8/9	8/9	8/9	7/9	/
78129-135450	S27-23	W070-48	31	79	40%	30	3	7/9	7/9	7/9	7/9	/
78129-135515	S28-50	W071-12	32	80	40%	28	3	8/9	9/9	9/9	8/9	/
78129-135540	S30-16	W071-37	33	81	40%	27	3	9/9	9/9	8/9	8/9	/
78129-135605	S31-41	W072-02	34	82	40%	26	3	7/9	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 27/ 5/78 PAG 1

IDENT,	LANDSAT 3		ORBITA 1155				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISI0.			
								4	5	6	7	8
78147-134838	S05-42	W065-21	16	64	80%	44	3	8/7	8/7	8/8	8/9	/
78147-134903	S07-08	W065-41	17	65	60%	43	3	8/8	8/8	8/9	8/9	/
78147-135158	S17-12	W068-06	24	72	30%	35	3	7/9	7/9	8/9	8/9	/
78147-135223	S18-38	W068-29	25	73	20%	34	3	9/9	9/9	9/9	8/9	/
78147-135248	S20-04	W068-50	26	74	30%	33	3	7/9	8/9	9/9	8/9	/
78147-135313	S21-31	W069-12	27	75	20%	31	3	8/9	9/9	9/9	8/9	/
78147-135338	S22-59	W069-35	28	76	40%	30	3	8/9	8/9	8/9	8/9	/
78147-135403	S24-25	W069-57	29	77	50%	29	3	7/7	7/7	7/8	8/8	/
78147-135428	S25-50	W070-20	30	78	30%	28	3	7/7	8/8	7/8	7/8	/
78147-135453	S27-15	W070-44	31	79	20%	27	3	7/9	7/9	7/9	7/9	/
78147-135518	S28-41	W071-08	32	80	10%	25	3	7/9	7/9	7/9	7/9	/
78147-135543	S30-06	W071-33	33	81	30%	24	3	7/9	8/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 15/ 8/75 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6		
75227-120953	S02-51	W040-10	14	62	20%	47	3	8/9	9/9	8/9	9/9	/
75227-121018	S04-18	W040-28	15	63	40%	47	3	8/9	9/9	8/9	9/9	/
75227-121043	S05-45	W040-55	16	64	40%	46	3	9/9	9/9	8/9	7/9	/
75227-121108	S07-11	W041-15	17	65	70%	45	3	8/8	9/9	7/9	8/9	/
75227-121133	S08-39	W041-35	18	66	100%	44	3	8/3	8/4	8/5	8/7	/
75227-121158	S10-05	W041-55	19	67	80%	43	3	8/8	9/9	8/9	7/9	/
75227-121223	S11-32	W042-15	20	68	80%	42	3	8/8	8/9	9/9	8/9	/
75227-121248	S12-58	W042-35	21	69	60%	41	3	9/9	9/9	8/9	7/9	/
75227-121313	S14-25	W042-56	22	70	40%	40	3	7/9	7/9	7/9	6/9	/
75227-121338	S15-51	W043-17	23	71	60%	39	3	8/9	9/9	8/9	7/9	/
75227-121403	S17-17	W043-38	24	72	80%	38	3	8/8	8/9	8/9	8/9	/
75227-121428	S18-44	W044-00	25	73	80%	37	3	9/9	9/9	8/9	8/9	/
75227-121453	S20-11	W044-21	26	74	70%	36	3	9/9	9/9	9/9	7/9	/
75227-121518	S21-37	W044-43	27	75	60%	35	3	9/9	8/9	8/9	8/9	/
75227-121543	S23-03	W045-05	28	76	30%	34	3	8/9	8/9	8/9	7/9	/
75227-121608	S24-28	W045-27	29	77	10%	33	2	9/9	9/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 29/ 6/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 12393				MSS				
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77180-114924	S02-53	W040-16	14	62	40%	39	3	9/9	9/9	8/9	8/9	/
77180-114949	S04-20	W040-33	15	63	60%	38	3	9/9	9/9	9/9	9/9	/
77180-115014	S05-46	W040-59	16	64	50%	37	3	9/9	9/9	9/9	9/9	/
77180-115219	S12-58	W042-39	21	69	40%	32	3	8/9	8/9	8/9	8/9	/
77180-115244	S14-25	W042-59	22	70	70%	31	3	8/9	8/9	8/9	8/9	/
77180-115309	S15-52	W043-19	23	71	60%	30	3	9/9	9/9	8/9	9/9	/
77180-115334	S17-18	W043-39	24	72	70%	29	3	9/9	9/9	9/9	9/9	/
77180-115359	S18-44	W044-00	25	73	30%	28	3	8/9	8/9	7/9	8/9	/
77180-115424	S20-10	W044-21	26	74	50%	27	3	9/9	9/9	9/9	9/9	/
77180-115449	S21-36	W044-43	27	75	40%	26	3	8/9	9/9	9/9	9/9	/
77180-115514	S23-03	W045-06	28	76	40%	24	3	9/9	9/9	9/9	9/9	/
77180-115539	S24-29	W045-28	29	77	40%	23	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 8/12/77 PAG 1

IDENT.	LANDSAT 2		PT	ROW	COL	EL	G	MSS				POR BANDA
	LAT	LONG						4	5	6	7	
77342-114230	S08-37	W041-45	18	66	10%	45	3	9/9	9/9	8/9	9/9	/
77342-114255	S10-03	W042-06	19	67	0%	45	3	8/9	9/9	8/9	9/9	/
77342-114320	S11-29	W042-27	20	68	20%	46	3	9/9	9/9	8/9	8/9	/
77342-114345	S12-55	W042-47	21	69	20%	46	3	9/8	9/9	8/9	9/8	/
77342-114410	S14-21	W043-08	22	70	50%	46	3	9/9	8/9	8/9	9/9	/
77342-114435	S15-48	W043-28	23	71	60%	46	3	9/9	8/9	8/9	8/9	/
77342-114500	S17-14	W043-49	24	72	50%	47	3	9/9	8/9	8/9	9/9	/
77342-114525	S18-40	W044-10	25	73	60%	47	3	9/8	8/9	8/9	9/9	/
77342-114550	S20-07	W044-31	26	74	50%	47	3	8/9	8/9	8/9	8/9	/
77342-114615	S21-33	W044-53	27	75	60%	47	3	9/8	8/8	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 150(9R8) PATH 234(WR8) DATA DE PASSAGEM 31/ 1/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15405				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78031-114337	S11-32	W042-25	20	68	20%	41	3	9/8	9/9	8/9	9/9	/
78031-114402	S12-58	W042-46	21	69	20%	41	3	9/9	8/9	8/9	9/9	/
78031-114427	S14-25	W043-07	22	70	20%	41	3	9/9	8/9	8/9	9/9	/
78031-114452	S15-52	W043-28	23	71	20%	41	3	9/9	9/9	9/9	8/9	/
78031-114517	S17-19	W043-50	24	72	40%	41	3	9/9	9/9	9/9	9/9	/
78031-114542	S18-45	W044-11	25	73	10%	41	3	9/9	9/9	9/9	9/9	/
78031-114607	S20-11	W044-33	26	74	0%	41	3	9/8	9/9	8/9	9/9	/
78031-114632	S21-37	W044-55	27	75	0%	41	3	9/9	9/9	8/9	9/9	/
78031-114657	S23-03	W045-18	28	76	0%	41	3	8/9	8/9	8/9	8/9	/
78031-114722	S24-30	W045-41	29	77	0%	41	3	9/8	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 18/ 2/78 PAG 1

LANDSAT 2 ORBITA 15656 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	POR	BANDA	
								4	5	6	7	8
78049-114803	S23-07	W045-18	28	76	50%	39	2	7/9	7/9	6/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 10/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 917				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78130-121218	S10-06	W042-02	19	67	70%	43	3	8/9	8/9	8/9	8/9	/
78130-121243	S11-33	W042-23	20	68	70%	42	3	7/8	7/9	7/9	7/9	/
78130-121308	S12-59	W042-44	21	69	30%	41	3	9/9	9/9	8/9	8/9	/
78130-121333	S14-26	W043-05	22	70	40%	40	3	9/9	9/9	8/9	8/9	/
78130-121358	S15-52	W043-27	23	71	60%	39	3	9/9	9/9	8/9	8/9	/
78130-121423	S17-19	W043-48	24	72	60%	37	3	8/9	9/9	8/9	8/9	/
78130-121448	S18-45	W044-09	25	73	30%	36	3	7/9	8/9	7/9	8/9	/
78130-121513	S20-11	W044-31	26	74	30%	35	3	7/9	8/9	6/9	7/9	/
78130-121538	S21-37	W044-52	27	75	20%	34	3	7/9	7/9	6/9	7/9	/
78130-121603	S23-03	W045-14	28	76	40%	33	3	7/9	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 15/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB. POR BANDA				
								4	5	6	7	8
78166-121234	S10-07	W041-56	19	67	60%	39	2	8/9	9/9	9/9	9/9	/
78166-121259	S11-33	W042-17	20	68	60%	38	2	7/9	7/9	8/9	7/9	/
78166-121324	S12-59	W042-38	21	69	40%	37	2	7/9	7/9	7/9	7/9	/
78166-121349	S14-25	W042-58	22	70	40%	35	2	9/9	9/9	9/9	7/9	/
78166-121414	S15-52	W043-20	23	71	30%	34	2	8/9	8/9	8/9	8/9	/
78166-121439	S17-18	W043-41	24	72	30%	33	2	7/9	7/9	7/9	7/9	/
78166-121504	S18-44	W044-02	25	73	20%	32	2	8/9	9/9	8/9	7/9	/
78166-121529	S20-10	W044-24	26	74	20%	31	2	8/9	9/9	9/9	8/9	/
78166-121554	S21-36	W044-46	27	75	10%	29	2	9/9	9/9	9/9	8/9	/
78166-121619	S23-02	W045-08	28	76	40%	28	2	8/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO - PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 29/ 6/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 12394				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77180-133306	S04-25	W066-22	15	63	20%	38	3	6/8	8/9	7/9	8/9	/
77180-133331	S05-51	W066-48	16	64	0%	37	3	7/8	8/9	4/9	8/9	/
77180-133356	S07-17	W067-07	17	65	0%	36	3	6/8	8/9	5/9	9/9	/
77180-133421	S08-44	W067-27	18	66	0%	35	3	6/8	8/9	7/9	8/9	/
77180-133446	S10-10	W067-47	19	67	0%	34	3	6/8	9/9	3/9	9/9	/
77180-133511	S11-36	W068-07	20	68	0%	33	3	7/9	8/9	8/9	9/9	/
77180-133536	S13-02	W068-26	21	69	0%	32	3	7/8	9/9	8/9	9/9	/
77180-133601	S14-28	W068-46	22	70	30%	31	3	8/9	9/9	9/9	9/9	/
77180-133626	S15-55	W069-07	23	71	0%	30	3	9/9	9/9	9/9	9/9	/
77180-133651	S17-21	W069-29	24	72	10%	29	3	8/9	9/9	8/9	9/9	/
77180-133716	S18-48	W069-51	25	73	20%	28	3	9/9	9/9	9/9	9/9	/
77180-133741	S20-14	W070-13	26	74	20%	27	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 17/ 7/77 PAG 1

LANDSAT 2 ORBITA 12645 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77198-133057	S00-03	W065-27	12	60	30%	41	3	8/5	5/6	7/7	8/8	/
77198-133122	S01-29	W065-44	13	61	40%	40	3	8/4	7/5	8/7	9/7	/
77198-133532	S15-53	W069-07	23	71	30%	30	3	7/7	9/9	8/9	7/9	/
77198-133557	S17-19	W069-28	24	72	10%	29	3	9/9	9/9	9/9	9/9	/
77198-133622	S18-45	W069-49	25	73	30%	28	3	9/9	9/9	9/9	9/9	/
77198-133647	S20-12	W070-11	26	74	30%	27	3	9/8	9/8	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 20/11/77 PAG 1

IDENT.	LANDSAT 2		PT	ROW	COB	EL	G	MSS			POR BANDA	
	LAT	LONG						4	5	6		
77324-132134	N10-08	W063-21	5	53	80%	41	3	/	/	7/9	8/9	/
77324-132314	N04-22	W064-47	9	57	70%	43	3	6/7	8/7	5/9	7/9	/
77324-132339	N02-56	W065-05	10	58	40%	44	3	6/7	8/7	6/8	6/9	/
77324-132404	N01-29	W065-23	11	59	60%	44	3	6/6	8/6	5/7	7/7	/
77324-132429	N00-02	W065-41	12	60	30%	45	3	8/5	8/6	5/8	6/9	/
77324-132454	S01-23	W065-59	13	61	70%	45	3	5/5	8/4	5/7	8/8	/
77324-132519	S02-50	W066-16	14	62	100%	46	3	8/2	8/2	7/2	8/2	/
77324-132904	S15-47	W069-21	23	71	20%	48	3	8/9	9/9	8/9	8/9	/
77324-132929	S17-13	W069-42	24	72	20%	48	3	7/9	9/9	7/9	9/9	/
77324-132954	S18-39	W070-04	25	73	30%	48	3	7/9	9/9	7/9	7/9	/
77324-133019	S20-06	W070-25	26	74	30%	48	3	8/9	9/9	8/9	9/9	/
77324-133044	S21-31	W070-48	27	75	20%	48	3	8/9	9/9	6/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 4/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 8/12/77 PAG 1

LANDSAT 2 ORBITA 14653 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
77342-132111	N07-13	W063-54	7	55	60%	39	3	9/9	9/9	9/9	9/9	/
77342-132816	S17-16	W069-37	24	72	10%	47	3	9/8	9/9	8/9	9/9	/
77342-132841	S18-42	W069-59	25	73	20%	47	3	8/9	9/9	9/9	9/9	/
77342-132906	S20-08	W070-20	26	74	0%	47	3	8/9	9/9	9/9	9/9	/
77342-132931	S21-34	W070-43	27	75	10%	47	3	9/9	9/9	8/9	8/9	/
77342-132956	S22-59	W071-06	28	76	10%	47	3	8/7	7/8	9/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 4/ 4/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 416			MSS					
	LAT	LONG		ROW	COL	EL	G	QUALID.	VISIB.	PDR	BANDA	
								4	5	6	7	8
78094-135223	N00-01	W065-31	12	60	70%	51	3	8/8	8/8	8/9	8/9	/
78094-135248	S01-25	W065-49	13	61	60%	51	3	8/8	8/8	9/9	8/9	/
78094-135313	S02-52	W066-08	14	62	70%	50	3	8/8	8/9	8/9	8/9	/
78094-135543	S11-32	W068-15	20	68	40%	46	3	7/8	8/9	7/9	7/9	/
78094-135608	S12-59	W068-36	21	69	40%	45	3	8/7	8/8	6/9	9/9	/
78094-135633	S14-25	W068-57	22	70	40%	45	3	8/9	9/9	9/9	7/9	/
78094-135658	S15-51	W069-18	23	71	10%	44	3	8/9	8/9	7/9	9/9	/
78094-135723	S17-17	W069-39	24	72	20%	43	3	9/9	9/9	8/9	9/9	/
78094-135748	S18-44	W070-01	25	73	30%	42	3	8/9	9/9	9/9	9/9	/
78094-135813	S20-10	W070-23	26	74	30%	41	3	8/9	9/9	8/9	8/9	/
78094-135838	S21-36	W070-45	27	75	30%	40	3	9/9	8/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

IDENT.	BASE 151(SRB)		PATH	1(WRS)		DATA DE PASSAGEM 10/ 5/78			PAG 1			
	LANDSAT	3	ORBITA	918	MSS							
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78130-135509	S08-39	W067-31	18	66	80%	44	3	8/7	7/7	8/8	7/8	/
78130-135534	S10-06	W067-52	19	67	40%	43	3	7/8	7/8	8/9	7/9	/
78130-135559	S11-33	W068-12	20	68	20%	42	3	7/8	7/8	8/9	7/9	/
78130-135624	S12-59	W068-32	21	69	60%	41	3	8/8	8/8	9/8	8/8	/
78130-135649	S14-25	W068-53	22	70	60%	40	3	8/9	9/9	9/9	9/9	/
78130-135714	S15-51	W069-14	23	71	10%	39	3	8/9	8/9	9/9	7/9	/
78130-135739	S17-18	W069-36	24	72	0%	37	3	9/9	9/9	9/9	9/9	/
78130-135804	S18-45	W069-58	25	73	10%	36	3	7/9	7/9	7/9	7/9	/
78130-135829	S20-11	W070-20	26	74	20%	35	3	7/9	8/9	7/9	7/9	/
78130-135854	S21-37	W070-43	27	75	10%	34	3	8/9	9/9	8/9	8/9	/
78130-135919	S23-03	W071-05	28	76	30%	33	3	8/9	9/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 28/ 5/78 PAG 1

LANDSAT 3 ORBITA 1169 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
78148-135718	S15-47	W069-13	23	71	30%	36	3	8/9	7/9	8/9	8/9	/
78148-135743	S17-13	W069-35	24	72	40%	35	3	7/9	9/9	9/9	8/9	/
78148-135808	S18-39	W069-57	25	73	30%	34	3	7/9	7/9	8/9	8/9	/
78148-135833	S20-05	W070-18	26	74	20%	33	3	8/8	8/9	9/8	8/9	/
78148-135858	S21-32	W070-40	27	75	0%	31	3	8/8	8/8	8/8	8/8	/
78148-135923	S22-59	W071-02	28	76	0%	30	3	7/7	8/8	9/8	7/8	/
78148-135948	S24-26	W071-24	29	77	100%	29	3	7/4	8/4	8/6	8/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 15/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1420				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
78166-135435	S05-48	W066-48	16	64	40%	42	3	7/8	7/8	7/9	7/9	/
78166-135500	S07-14	W067-08	17	65	30%	41	3	6/9	7/9	6/9	7/9	/
78166-135525	S08-38	W067-27	18	66	0%	40	3	6/9	6/9	6/9	6/9	/
78166-135550	S10-04	W067-47	19	67	0%	39	3	6/9	6/9	5/9	6/9	/
78166-135615	S11-31	W068-08	20	68	30%	38	3	6/9	6/9	6/9	6/9	/
78166-135640	S12-57	W068-29	21	69	40%	37	3	6/9	6/9	6/9	6/9	/
78166-135705	S14-24	W068-51	22	70	60%	35	3	7/9	7/9	7/9	/	/
78166-135730	S15-50	W069-13	23	71	10%	34	3	/	7/9	/	7/9	/
78166-135755	S17-16	W069-34	24	72	10%	33	3	7/9	8/9	8/9	8/9	/
78166-135820	S18-43	W069-56	25	73	40%	32	3	7/9	7/9	7/9	7/9	/
78166-140000	S24-28	W071-25	29	77	0%	27	3	7/9	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 17/ 8/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 5435				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		4	5	
								4	5	6	7	8
73229-122634	N00-01	W041-15	12	60	60%	52	3	3/7	7/8	7/8	4/8	/
73229-122659	S01-24	W041-33	13	61	70%	51	3	3/4	7/6	7/6	4/7	/
73229-122724	S02-51	W041-51	14	62	40%	50	3	7/7	8/9	6/8	7/8	/
73229-122749	S04-17	W042-10	15	63	20%	49	3	9/8	9/9	3/8	8/8	/
73229-122814	S05-44	W042-35	16	64	50%	49	3	7/8	8/9	3/8	8/8	/
73229-122839	S07-11	W042-56	17	65	40%	48	3	8/7	8/7	3/8	8/8	/
73229-122904	S08-37	W043-16	18	66	80%	47	3	7/6	8/6	3/7	7/7	/
73229-122929	S10-04	W043-37	19	67	10%	46	3	8/7	8/7	7/9	9/9	/
73229-122954	S11-30	W043-57	20	68	0%	45	3	8/9	9/9	6/8	9/9	/
73229-123019	S12-56	W044-17	21	69	0%	44	3	8/7	9/8	3/9	9/9	/
73229-123044	S14-23	W044-38	22	70	0%	43	3	8/7	8/9	4/8	8/9	/
73229-123109	S15-50	W044-59	23	71	10%	42	3	8/6	8/8	3/9	8/9	/
73229-123134	S17-16	W045-20	24	72	10%	41	3	8/6	8/8	7/9	8/9	/
73229-123159	S18-43	W045-42	25	73	0%	40	3	8/9	8/9	8/9	9/9	/
73229-123224	S20-09	W046-03	26	74	20%	39	3	8/8	9/9	7/9	9/9	/
73229-123249	S21-35	W046-25	27	75	60%	38	3	8/8	9/9	8/9	8/9	/
73229-123314	S23-01	W046-47	28	76	20%	36	3	8/9	8/9	7/9	8/9	/
73229-123339	S24-28	W047-10	29	77	40%	35	3	8/8	8/9	8/9	8/9	/
73229-123404	S25-54	W047-33	30	78	10%	34	3	7/7	8/9	7/9	8/9	/
73229-123429	S27-20	W047-56	31	79	0%	33	3	8/8	9/9	9/9	9/9	/
73229-123449	S28-29	W048-15	32+	80+	0%	32	3	8/8	9/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 22/ 9/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 5937					MSS			POR BANDA		
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	4	5	6	7
73265-122642	S02-52	W041-46	14	62	20%	56	3	8/8	8/9	3/9	4/9	4/9	/
73265-122707	S04-19	W042-04	15	63	60%	56	3	8/8	8/8	3/9	8/9	8/9	/
73265-122732	S05-46	W042-30	16	64	20%	55	3	8/8	9/9	4/9	8/9	8/9	/
73265-122757	S07-13	W042-51	17	65	20%	55	3	8/7	8/8	3/8	8/9	8/9	/
73265-122822	S08-40	W043-12	18	66	20%	54	3	8/8	8/9	4/9	8/9	8/9	/
73265-122847	S10-06	W043-32	19	67	10%	54	3	8/7	8/8	4/8	9/9	9/9	/
73265-122912	S11-32	W043-52	20	68	10%	53	3	8/8	8/9	3/9	8/9	8/9	/
73265-122937	S12-59	W044-13	21	69	50%	52	3	7/5	7/6	3/6	6/7	6/7	/
73265-123002	S14-25	W044-33	22	70	10%	52	3	7/4	8/7	3/8	6/9	6/9	/
73265-123027	S15-53	W044-55	23	71	30%	51	3	7/4	8/6	3/7	4/9	4/9	/
73265-123052	S17-19	W045-16	24	72	40%	50	3	7/2	8/5	3/8	4/9	4/9	/
73265-123117	S18-44	W045-37	25	73	40%	49	3	7/2	8/5	4/7	4/8	4/8	/
73265-123142	S20-11	W045-59	26	74	80%	49	3	7/1	7/3	3/6	4/8	4/8	/
73265-123207	S21-38	W046-21	27	75	100%	48	3	7/2	8/3	4/4	6/6	6/6	/
73265-123232	S23-04	W046-43	28	76	100%	47	3	6/2	8/4	3/6	6/7	6/7	/
73265-123257	S24-30	W047-05	29	77	100%	46	3	7/0	8/0	4/0	6/0	6/0	/
73265-123322	S25-57	W047-28	30	78	50%	45	3	8/7	8/8	5/8	7/8	7/8	/
73265-123347	S27-23	W047-52	31	79	60%	44	3	7/8	8/8	5/9	6/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 21/ 4/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 13969					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
75111-120853	802-55	W041-52	14	62	90%	48	3	8/2	8/3	8/3	8/3	8/6	/	/
75111-120918	804-21	W042-10	15	63	100%	47	3	8/2	8/2	8/4	8/4	8/7	/	/
75111-120943	805-48	W042-35	16	64	100%	46	3	8/1	8/1	8/2	8/2	8/5	/	/
75111-121008	807-14	W042-55	17	65	80%	45	3	8/5	8/5	8/7	8/7	9/8	/	/
75111-121033	808-40	W043-14	18	66	50%	45	3	8/7	9/7	9/8	9/8	9/8	/	/
75111-121058	810-07	W043-35	19	67	90%	44	3	8/4	8/3	9/7	8/7	8/7	/	/
75111-121123	811-33	W043-55	20	68	50%	43	3	8/7	9/7	8/8	8/8	9/8	/	/
75111-121148	813-00	W044-16	21	69	10%	42	3	8/7	9/8	8/9	8/9	8/9	/	/
75111-121213	814-26	W044-36	22	70	20%	41	3	9/8	9/8	8/9	8/9	9/9	/	/
75111-121238	815-52	W044-57	23	71	0%	40	3	9/8	9/9	8/8	8/8	9/9	/	/
75111-121303	817-18	W045-19	24	72	10%	39	3	9/9	9/9	9/9	9/9	9/9	/	/
75111-121328	818-45	W045-40	25	73	40%	38	3	9/8	9/8	9/9	9/9	9/9	/	/
75111-121353	820-11	W046-01	26	74	20%	37	3	9/9	9/9	8/9	8/9	9/9	/	/
75111-121418	821-37	W046-23	27	75	20%	36	3	9/8	9/9	9/9	9/9	9/9	/	/
75111-121443	823-03	W046-44	28	76	30%	35	3	8/8	8/9	7/9	7/9	8/9	/	/
75111-121508	824-29	W047-06	29	77	80%	34	3	8/7	9/7	9/9	9/9	8/8	/	/
75111-121533	825-55	W047-29	30	78	80%	33	3	8/6	8/7	9/8	9/8	8/8	/	/
75111-121558	827-21	W047-52	31	79	40%	32	3	8/7	8/7	8/9	8/9	8/9	/	/
75111-121623	828-47	W048-16	32	80	10%	31	3	8/7	9/8	9/9	9/9	8/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SR8) PATH 235(WRS) DATA DE PASSAGEM 25/ 8/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 15726				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
75237-120055	S00-02	W041-00	12	60	60%	47	3	8/8	8/8	6/8	6/8	6/8	/	/
75237-120120	S01-29	W041-26	13	61	60%	46	3	7/8	8/8	5/8	8/8	8/8	/	/
75237-120145	S02-55	W041-44	14	62	60%	46	3	8/7	7/8	6/9	7/7	7/7	/	/
75237-120210	S04-22	W042-01	15	63	80%	45	3	8/7	8/8	5/7	8/8	8/8	/	/
75237-120235	S05-49	W042-27	16	64	40%	44	3	9/8	9/8	6/9	7/9	7/9	/	/
75237-120300	S07-15	W042-47	17	65	10%	43	3	9/8	9/9	5/9	6/9	6/9	/	/
75237-120325	S08-42	W043-07	18	66	20%	43	3	9/9	9/9	4/9	8/9	8/9	/	/
75237-120350	S10-09	W043-27	19	67	0%	42	3	9/9	9/9	5/9	7/9	7/9	/	/
75237-120415	S11-35	W043-47	20	68	0%	41	3	9/9	9/9	4/8	8/9	8/9	/	/
75237-120440	S13-02	W044-08	21	69	0%	40	3	8/9	9/9	3/9	8/9	8/9	/	/
75237-120505	S14-28	W044-29	22	70	0%	39	3	9/9	9/9	6/9	7/9	7/9	/	/
75237-120530	S15-54	W044-49	23	71	0%	38	3	8/9	9/9	5/9	8/9	8/9	/	/
75237-120555	S17-20	W045-10	24	72	0%	38	3	9/9	9/9	6/9	7/9	7/9	/	/
75237-120620	S18-47	W045-32	25	73	0%	37	3	8/9	9/9	4/9	8/9	8/9	/	/
75237-120645	S20-13	W045-54	26	74	0%	36	3	9/8	8/9	5/9	7/9	7/9	/	/
75237-120710	S21-39	W046-15	27	75	0%	35	3	7/7	9/9	6/9	8/9	8/9	/	/
75237-120735	S23-05	W046-37	28	76	0%	34	3	8/7	8/9	4/9	7/9	7/9	/	/
75237-120800	S24-32	W047-00	29	77	90%	33	3	6/5	8/6	4/8	6/7	6/7	/	/
75237-120825	S25-58	W047-23	30	78	100%	32	3	7/0	7/0	4/0	6/1	6/1	/	/
75237-120850	S27-24	W047-46	31	79	100%	31	3	6/0	7/0	3/0	6/6	6/6	/	/
75237-120915	S28-50	W048-10	32	80	100%	30	3	7/0	7/0	6/0	6/0	6/0	/	/
75237-120940	S30-16	W048-34	33	81	100%	29	3	8/0	7/0	4/0	6/0	6/0	/	/
75237-120957	S31-14	W048-51	34+	82+	100%	28	3	6/0	4/0	6/0	6/0	6/0	/	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 12/ 9/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 15977					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	6	7	8
75255-120042	S02-56	W041-41	14	62	70X	48	3	8/7	8/7	8/7	6/8	/
75255-120107	S04-22	W041-59	15	63	70X	48	3	8/6	8/7	8/8	8/9	/
75255-120132	S05-48	W042-26	16	64	90X	47	3	8/7	9/7	8/7	8/7	/
75255-120157	S07-14	W042-47	17	65	90X	47	3	8/5	8/6	8/7	8/8	/
75255-120222	S08-41	W043-07	18	66	20X	46	3	8/7	9/8	7/8	8/9	/
75255-120247	S10-07	W043-27	19	67	0X	45	3	9/8	9/9	8/9	8/9	/
75255-120312	S11-34	W043-47	20	68	0X	45	3	9/8	9/9	7/9	8/9	/
75255-120337	S13-00	W044-08	21	69	0X	44	3	9/8	9/9	8/9	7/9	/
75255-120402	S14-27	W044-29	22	70	0X	43	3	9/8	9/9	7/9	8/9	/
75255-120427	S15-53	W044-49	23	71	0X	43	3	9/8	9/9	8/9	8/9	/
75255-120452	S17-19	W045-10	24	72	0X	42	3	8/7	9/8	8/9	8/9	/
75255-120517	S18-45	W045-31	25	73	0X	41	3	8/8	8/9	7/9	8/9	/
75255-120542	S20-12	W045-53	26	74	0X	40	3	9/8	9/9	6/9	8/9	/
75255-120607	S21-38	W046-14	27	75	0X	39	3	9/8	9/9	8/9	8/9	/
75255-120632	S23-04	W046-36	28	76	40X	39	3	8/8	9/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 30/ 9/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 16228				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	4	5	6	7	8
75273-115940	S02-52	W041-43	14	62	20%	50	3	7/8	8/9	6/9	7/9	/	/	/
75273-120005	S04-19	W042-01	15	63	20%	50	3	8/8	9/9	6/9	8/9	/	/	/
75273-120030	S05-45	W042-27	16	64	20%	50	3	9/8	9/9	6/9	8/9	/	/	/
75273-120055	S07-11	W042-47	17	65	10%	49	3	9/8	9/9	5/9	7/9	/	/	/
75273-120120	S08-37	W043-08	18	66	0%	49	3	8/8	8/9	4/9	8/9	/	/	/
75273-120145	S10-04	W043-28	19	67	0%	49	3	8/9	9/9	5/9	8/9	/	/	/
75273-120210	S11-30	W043-48	20	68	0%	48	3	8/8	8/9	5/9	8/9	/	/	/
75273-120235	S12-57	W044-09	21	69	30%	48	3	8/7	8/7	5/9	7/9	/	/	/
75273-120300	S14-23	W044-30	22	70	40%	47	3	8/4	8/6	5/6	6/9	/	/	/
75273-120325	S15-50	W044-50	23	71	70%	47	3	6/3	8/4	6/7	8/6	/	/	/
75273-120350	S17-16	W045-11	24	72	80%	46	3	7/3	8/4	6/5	8/7	/	/	/
75273-120415	S18-42	W045-33	25	73	90%	45	3	6/4	8/4	7/7	8/4	/	/	/
75273-120440	S20-09	W045-54	26	74	90%	45	3	8/1	8/3	7/4	7/6	/	/	/
75273-120645	S27-20	W047-47	31	79	10%	41	3	9/9	9/9	5/9	8/9	/	/	/
75273-120710	S28-47	W048-11	32	80	20%	40	3	8/9	9/9	6/9	8/9	/	/	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 11/12/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 17232				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	4	5	6	7	8
75345-115511	802-53	W041-43	14	62	100%	45	3	8/3	7/3	6/6	6/6	6/6	6/6	/
75345-115536	804-20	W042-01	15	63	90%	45	3	6/3	6/5	6/5	5/6	5/6	5/6	/
75345-115601	805-47	W042-27	16	64	90%	46	3	7/4	7/5	7/6	5/7	5/7	5/7	/
75345-115626	807-13	W042-47	17	65	50%	46	3	8/6	7/7	7/8	6/8	6/8	6/8	/
75345-115651	808-40	W043-08	18	66	20%	47	3	8/6	7/7	7/7	6/9	6/9	6/9	/
75345-115716	810-06	W043-28	19	67	30%	47	3	8/8	8/8	7/8	5/9	5/9	5/9	/
75345-115741	811-33	W043-48	20	68	30%	47	3	9/7	8/7	7/8	7/9	7/9	7/9	/
75345-115806	813-00	W044-09	21	69	0%	48	3	9/9	8/9	6/9	7/9	7/9	7/9	/
75345-115831	814-26	W044-29	22	70	10%	48	3	8/9	9/9	7/9	7/9	7/9	7/9	/
75345-115856	815-53	W044-50	23	71	10%	48	3	9/9	8/9	6/9	7/9	7/9	7/9	/
75345-115921	817-20	W045-11	24	72	10%	48	3	9/9	8/9	8/9	7/9	7/9	7/9	/
75345-115946	818-46	W045-32	25	73	10%	49	3	9/9	9/9	7/9	7/9	7/9	7/9	/
75345-120011	820-13	W045-54	26	74	20%	49	3	9/9	8/9	7/9	8/9	8/9	8/9	/
75345-120036	821-39	W046-16	27	75	30%	49	3	9/9	9/9	8/9	7/9	7/9	7/9	/
75345-120151	825-57	W047-22	30	78	70%	49	3	8/7	8/7	7/8	6/8	6/8	6/8	/
75345-120216	827-23	W047-46	31	79	30%	48	3	8/9	7/9	6/9	7/9	7/9	7/9	/
75345-120241	828-49	W048-10	32	80	30%	48	3	8/9	7/9	6/9	7/9	7/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 164(SRB) PATH 235(WR8) DATA DE PASSAGEM 1/ 8/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 20495					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
76214-113856	S02-50	W041-50	14	62	20%	37	3	8/8	9/9	9/9	9/9	/
76214-113921	S04-17	W042-09	15	63	0%	36	3	9/9	8/9	8/9	9/9	/
76214-113946	S05-45	W042-35	16	64	0%	36	3	9/9	9/9	9/9	9/9	/
76214-114011	S07-11	W042-54	17	65	10%	35	3	9/9	8/9	9/9	9/9	/
76214-114036	S08-37	W043-13	18	66	0%	34	3	9/9	9/9	9/9	8/9	/
76214-114101	S10-04	W043-33	19	67	0%	33	3	9/9	9/9	9/9	9/9	/
76214-114126	S11-31	W043-53	20	68	0%	32	3	9/9	8/9	9/9	9/9	/
76214-114151	S12-59	W044-13	21	69	0%	31	3	9/9	8/9	9/9	9/9	/
76214-114216	S14-27	W044-34	22	70	0%	30	3	9/9	8/9	9/9	9/9	/
76214-114241	S15-53	W044-54	23	71	0%	29	3	9/9	9/9	9/9	9/9	/
76214-114306	S17-20	W045-15	24	72	0%	28	3	9/9	9/9	9/9	9/9	/
76214-114331	S18-46	W045-37	25	73	0%	27	3	9/9	9/9	9/9	9/9	/
76214-114356	S20-13	W045-59	26	74	0%	26	3	9/9	9/9	9/9	9/9	/
76214-114421	S21-40	W046-21	27	75	0%	25	3	9/9	9/9	9/9	9/9	/
76214-114446	S23-07	W046-43	28	76	40%	24	3	8/9	8/9	9/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 24/ 9/78 PAG 1

IDENT.	LANDSAT 1		ORBITA 21248					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	4	5	6	7	8
76268-113427	S02-52	W041-47	14	62	70%	43	3	8/7	8/8	7/8	9/9	/	/	/
76268-113452	S04-18	W042-05	15	63	70%	43	3	8/6	8/7	6/8	9/9	/	/	/
76268-113517	S05-45	W042-31	16	64	90%	43	3	8/2	8/3	6/5	8/7	/	/	/
76268-113812	S15-51	W044-53	23	71	60%	40	3	8/7	9/8	7/9	9/9	/	/	/
76268-113837	S17-17	W045-15	24	72	60%	39	3	9/7	9/8	7/9	9/9	/	/	/
76268-113902	S18-43	W045-36	25	73	60%	38	3	9/8	9/9	8/9	9/9	/	/	/
76268-113927	S20-09	W045-57	26	74	40%	38	3	9/8	9/9	8/9	9/9	/	/	/
76268-113952	S21-35	W046-17	27	75	40%	37	3	8/7	9/8	6/8	9/9	/	/	/
76268-114017	S23-01	W046-38	28	76	60%	37	3	8/5	9/6	7/8	9/9	/	/	/
76268-114042	S24-27	W047-00	29	77	90%	36	3	7/6	8/7	7/8	8/8	/	/	/
76268-114107	S25-54	W047-23	30	78	90%	35	3	8/6	8/7	6/9	8/8	/	/	/
76268-114132	S27-21	W047-46	31	79	10%	34	3	9/9	9/9	6/9	9/9	/	/	/
76268-114157	S28-47	W048-10	32	80	0%	34	3	9/9	9/9	5/9	9/9	/	/	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 21/10/76 PAG 1

IDENT.	LANDSAT 2		ORBITA 8893				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	POR BANDA			
								4	5	6	7	8
76295-120739	S07-11	W042-52	17	65	70%	53	3	8/8	8/8	7/8	8/9	/
76295-120804	S08-37	W043-12	18	66	50%	53	3	9/7	8/7	6/8	9/9	/
76295-120829	S10-03	W043-32	19	67	10%	53	3	9/8	9/9	6/9	9/9	/
76295-120854	S11-29	W043-52	20	68	60%	52	3	9/7	9/8	7/8	8/9	/
76295-121329	S27-18	W047-49	31	79	10%	48	3	8/9	8/9	8/9	8/9	/
76295-121354	S28-44	W048-13	32	80	10%	47	3	8/9	9/9	9/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 8/11/76 PAG 1

IDENT.	LANDSAT 2		ORBITA 9144				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				
								4	5	6	7	8
76313-120608	S04-16	W042-05	15	63	30%	52	3	8/9	9/9	8/9	9/9	/
76313-120633	S05-41	W042-30	16	64	60%	52	3	6/9	9/9	7/9	9/9	/
76313-121133	S22-59	W046-40	28	76	70%	52	3	5/8	8/8	7/8	7/8	/
76313-121158	S24-25	W047-02	29	77	60%	51	3	8/8	8/8	8/8	8/8	/
76313-121223	S25-52	W047-26	30	78	0%	51	3	9/8	9/9	9/9	9/9	/
76313-121248	S27-18	W047-49	31	79	0%	51	3	6/8	6/8	6/8	6/8	/
76313-121313	S28-44	W048-12	32	80	0%	50	3	4/8	4/8	4/8	4/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 25/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11905				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77145-115651	S02-53	W041-38	14	62	10%	42	3	6/7	8/8	9/9	8/9	/
77145-115716	S04-20	W041-56	15	63	30%	41	3	7/8	7/8	8/9	8/9	/
77145-120151	S20-13	W045-47	26	74	20%	30	3	6/7	8/8	8/8	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 1/ 2/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15419				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.			
								4	5	6	7	8
78032-114654	S02-51	W041-45	14	62	60%	40	3	9/8	9/9	9/9	9/9	/
78032-114719	S04-18	W042-03	15	63	20%	40	3	9/9	8/9	8/9	9/9	/
78032-114744	S05-45	W042-30	16	64	20%	40	3	9/8	9/9	9/9	9/9	/
78032-114809	S07-11	W042-50	17	65	30%	41	3	9/8	9/8	9/9	9/9	/
78032-114924	S11-31	W043-52	20	68	0%	41	3	9/9	9/9	8/9	8/9	/
78032-114949	S12-58	W044-13	21	69	0%	41	3	8/9	8/9	8/9	8/9	/
78032-115014	S14-25	W044-34	22	70	0%	41	3	9/9	9/9	9/9	9/9	/
78032-115039	S15-51	W044-55	23	71	10%	41	3	9/9	9/9	8/9	9/9	/
78032-115104	S17-18	W045-16	24	72	0%	41	3	8/9	8/9	7/9	8/9	/
78032-115129	S18-45	W045-38	25	73	0%	41	3	9/9	9/9	9/9	9/9	/
78032-115154	S20-11	W046-00	26	74	0%	41	3	9/9	9/9	9/9	9/9	/
78032-115219	S21-37	W046-22	27	75	0%	41	3	9/9	9/9	9/9	8/9	/
78032-115244	S23-03	W046-44	28	76	10%	41	3	8/9	8/9	8/9	8/9	/
78032-115309	S24-30	W047-07	29	77	10%	40	3	8/7	8/7	8/9	8/9	/
78032-115334	S25-56	W047-30	30	78	0%	40	3	8/7	8/8	9/9	9/9	/
78032-115359	S27-22	W047-53	31	79	10%	40	3	8/8	8/9	8/9	6/9	/
78032-115424	S28-48	W048-17	32	80	10%	40	3	8/8	7/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 164(SR0) PATH 235(WRS) DATA DE PASSAGEM 5/ 4/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 429				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78095-121927	S15-52	W044-56	23	71	70%	44	3	7/9	9/9	9/9	7/9	/	/	/
78095-121932	S17-19	W045-17	24	72	60%	43	3	8/9	9/9	8/9	8/9	/	/	/
78095-122017	S18-45	W045-39	25	73	70%	42	3	8/9	9/9	7/9	8/9	/	/	/
78095-122042	S20-13	W046-01	26	74	50%	41	3	7/9	8/9	9/9	7/9	/	/	/
78095-122107	S21-39	W046-23	27	75	30%	40	3	8/9	9/9	7/9	7/9	/	/	/
78095-122132	S23-06	W046-45	28	76	20%	39	3	9/9	9/9	7/9	8/9	/	/	/
78095-122157	S24-32	W047-07	29	77	40%	38	3	7/9	7/9	7/9	7/9	/	/	/
78095-122222	S25-58	W047-31	30	78	40%	37	3	7/9	7/9	7/9	7/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 16/ 6/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 1433				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78167-121614	S02-53	W041-41	14	62	60%	44	3	8/9	8/9	9/9	8/9	/
78167-121639	S04-20	W041-59	15	63	40%	43	3	7/9	8/9	8/9	7/9	/
78167-121704	S05-46	W042-25	16	64	20%	42	3	7/9	8/9	9/9	8/9	/
78167-121729	S07-12	W042-46	17	65	20%	41	3	7/9	8/9	7/9	7/9	/
78167-121754	S08-38	W043-07	18	66	50%	40	3	6/8	6/8	6/9	6/9	/
78167-121819	S10-04	W043-27	19	67	60%	39	3	7/9	7/9	7/9	7/9	/
78167-121844	S11-30	W043-47	20	68	10%	38	3	6/7	7/8	7/9	7/8	/
78167-121909	S12-56	W044-08	21	69	20%	37	3	7/7	7/7	7/8	7/8	/
78167-121934	S14-23	W044-29	22	70	30%	35	3	7/6	7/7	8/7	7/8	/
78167-121959	S15-49	W044-50	23	71	30%	34	3	8/8	9/8	9/9	7/9	/
78167-122024	S17-15	W045-12	24	72	0%	33	3	8/8	9/9	9/9	7/9	/
78167-122049	S18-42	W045-33	25	73	0%	32	3	8/8	9/9	8/9	8/9	/
78167-122114	S20-08	W045-55	26	74	10%	31	3	7/7	8/8	8/8	7/8	/
78167-122139	S21-36	W046-17	27	75	90%	29	3	8/5	7/6	7/7	8/7	/
78167-122204	S23-02	W046-39	28	76	70%	28	3	7/7	7/7	8/8	7/8	/
78167-122229	S24-27	W047-01	29	77	90%	27	3	7/6	8/6	8/8	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 165(SRB) PATH 2(WRS) DATA DE PASSAGEM 26/11/76 PAG 1

IDENT.	LANDSAT 2		PT	ROW	COB	EL	G	MSS				POR BANDA
	LAT	LONG						4	5	6	7	
76331-134429	N10-07	W064-37	5	53	30%	43	3	8/5	8/6	8/7	8/7	/
76331-135159	S15-51	W070-40	23	71	10%	52	3	9/7	8/7	9/8	9/8	/
76331-135224	S17-18	W071-02	24	72	0%	52	3	9/8	8/9	9/9	8/9	/
76331-135249	S18-46	W071-24	25	73	0%	52	3	8/8	8/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 165(SRB) PATH 2(WRS) DATA DE PASSAGEM 25/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11906					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77145-134032	S04-20	W067-47	15	63	80X	41	3	8/6	8/6	7/7	8/7	/
77145-134057	S05-47	W068-12	16	64	80X	40	3	8/6	8/6	6/7	8/8	/
77145-134122	S07-14	W068-32	17	65	70X	39	3	8/7	8/7	7/6	8/8	/
77145-134147	S08-41	W068-52	18	66	40X	38	3	8/6	8/7	7/8	8/9	/
77145-134212	S10-08	W069-12	19	67	20X	37	3	8/7	8/8	7/8	9/9	/
77145-134237	S11-35	W069-33	20	68	0X	36	3	7/7	8/8	8/8	8/8	/
77145-134302	S13-01	W069-53	21	69	10X	35	3	8/8	8/9	7/9	8/9	/
77145-134327	S14-27	W070-14	22	70	0X	34	3	7/9	8/9	7/9	8/9	/
77145-134352	S15-54	W070-34	23	71	0X	33	3	8/9	8/9	6/9	9/9	/
77145-134417	S17-20	W070-55	24	72	20X	32	3	8/9	8/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 10/ 5/75 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 14234				MSS			POR BANDA	
	LAT	LONG		ROW	COL	EL	G	QUALID.	VISIB.		7	8
								4	5	6		
75130-121428	S05-42	W043-59	16	64	70%	44	3	8/7	8/7	8/8	8/8	/
75130-121453	S07-09	W044-19	17	65	30%	43	3	8/7	9/9	8/9	8/9	/
75130-121518	S08-35	W044-39	18	66	10%	42	3	8/8	8/9	8/9	8/9	/
75130-121543	S10-02	W045-00	19	67	10%	41	3	9/8	8/9	8/9	9/9	/
75130-121608	S11-28	W045-20	20	68	0%	40	3	8/8	8/9	8/9	8/9	/
75130-121633	S12-54	W045-41	21	69	0%	39	3	9/9	8/9	8/9	8/9	/
75130-121658	S14-20	W046-01	22	70	0%	38	3	8/9	8/9	7/9	8/9	/
75130-121723	S15-47	W046-23	23	71	0%	37	3	8/9	8/9	7/9	9/9	/
75130-121748	S17-13	W046-44	24	72	20%	36	3	9/9	8/9	8/9	8/9	/
75130-121813	S18-39	W047-06	25	73	0%	35	3	9/9	9/9	8/9	8/9	/
75130-121838	S20-06	W047-28	26	74	0%	34	3	8/9	8/9	7/9	9/9	/
75130-121903	S21-32	W047-49	27	75	0%	33	3	9/9	9/9	8/9	8/9	/
75130-121928	S22-58	W048-11	28	76	10%	32	3	8/9	8/9	8/9	8/9	/
75130-121953	S24-24	W048-32	29	77	30%	30	3	9/9	9/9	8/9	8/9	/
75130-122018	S25-51	W048-54	30	78	30%	29	3	8/9	8/9	8/9	7/9	/
75130-122043	S27-18	W049-17	31	79	60%	28	3	9/9	9/9	8/9	7/9	/
75130-122108	S28-44	W049-41	32	80	40%	27	3	8/9	8/9	8/9	6/9	/
75130-122133	S30-10	W050-05	33	81	80%	26	3	8/6	8/7	8/7	4/6	/
75130-122158	S31-35	W050-30	34	82	70%	25	3	8/6	8/6	8/7	4/6	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 6/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 443				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78096-122307	S08-40	W044-37	18	66	80%	47	3	7/7	7/9	7/9	6/9	/
78096-122512	S15-53	W046-23	23	71	30%	44	3	9/9	9/9	8/9	9/9	/
78096-122537	S17-19	W046-45	24	72	0%	43	3	8/9	9/9	9/9	9/9	/
78096-122602	S18-45	W047-06	25	73	20%	42	3	8/9	9/9	8/9	8/9	/
78096-122627	S20-11	W047-27	26	74	20%	41	3	7/9	8/9	7/9	7/9	/
78096-122652	S21-38	W047-49	27	75	0%	40	3	8/9	8/9	8/9	7/9	/
78096-122717	S23-05	W048-11	28	76	20%	39	3	7/9	8/9	7/9	7/9	/
78096-122742	S24-32	W048-34	29	77	20%	38	3	7/9	7/9	7/9	7/9	/
78096-122807	S25-58	W048-57	30	78	0%	37	3	7/9	7/9	7/9	7/9	/
78096-122832	S27-24	W049-20	31	79	30%	36	3	7/9	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 17/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1447				MSS				PDR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	6		7
78168-122159	S02-55	W043-06	14	62	40%	44	3	6/7	7/8	6/8	6/8	/
78168-122339	S08-38	W044-32	18	66	10%	40	3	7/9	9/9	9/9	7/9	/
78168-122404	S10-04	W044-52	19	67	10%	39	3	7/9	7/9	9/9	8/9	/
78168-122429	S11-31	W045-13	20	68	0%	38	3	7/9	7/9	7/9	7/9	/
78168-122454	S12-58	W045-34	21	69	0%	36	3	7/9	7/9	7/9	7/9	/
78168-122519	S14-24	W045-54	22	70	30%	35	3	7/9	7/9	7/9	7/9	/
78168-122544	S15-50	W046-15	23	71	20%	34	3	7/8	8/9	7/9	7/9	/
78168-122609	S17-16	W046-37	24	72	20%	33	3	8/7	9/8	8/8	8/8	/
78168-122634	S18-43	W046-58	25	73	20%	32	3	7/8	8/9	8/9	7/9	/
78168-122659	S20-10	W047-19	26	74	10%	31	3	7/9	9/9	8/9	8/9	/
78168-122724	S21-36	W047-41	27	75	30%	29	3	8/9	9/9	9/9	7/9	/
78168-122749	S23-02	W048-03	28	76	40%	28	3	7/8	7/8	7/8	7/9	/
78168-122814	S24-28	W048-26	29	77	70%	27	3	7/7	8/8	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 17/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.					POR BANDA
								4	5	6	7	8	
78168-140655	S08-38	W070-22	18	66	70%	40	3	7/8	7/8	7/9	7/9	/	
78168-140720	S10-04	W070-42	19	67	70%	39	3	7/7	8/7	9/9	8/9	/	
78168-140745	S11-30	W071-02	20	68	80%	38	3	8/7	8/8	8/9	7/9	/	
78168-140810	S12-57	W071-23	21	69	50%	36	3	7/9	9/9	9/9	8/9	/	
78168-140835	S14-23	W071-44	22	70	20%	35	3	8/9	7/9	6/9	7/9	/	

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 192(SRH) PATH 237(WRS) DATA DE PASSAGEM 18/ 3/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 13495				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			7	8
								4	5	6		
75077-122137	S01-30	W044-25	13	61	80%	48	3	8/5	8/6	6/8	8/8	/
75077-122342	S08-42	W046-06	18	66	70%	47	3	8/6	8/7	4/8	8/9	/
75077-122407	S10-09	W046-26	19	67	60%	46	3	7/7	7/8	4/9	8/9	/
75077-122432	S11-36	W046-47	20	68	50%	46	3	8/7	6/8	6/8	8/9	/
75077-122457	S13-02	W047-08	21	69	30%	45	3	7/9	8/9	6/9	8/9	/
75077-122522	S14-29	W047-29	22	70	20%	45	3	8/8	8/9	7/9	8/9	/
75077-122547	S15-56	W047-49	23	71	90%	44	3	8/6	7/6	4/7	8/9	/
75077-122612	S17-22	W048-10	24	72	70%	44	3	8/7	7/8	4/8	8/8	/
75077-122637	S18-49	W048-32	25	73	20%	43	3	9/8	9/9	5/9	9/9	/
75077-122702	S20-15	W048-53	26	74	10%	42	3	9/9	8/9	5/8	9/9	/
75077-122727	S21-42	W049-15	27	75	0%	42	3	9/9	9/9	5/9	9/9	/
75077-122752	S23-07	W049-37	28	76	20%	41	3	9/9	9/9	5/9	8/8	/
75077-122817	S24-34	W049-59	29	77	50%	40	3	6/9	7/9	6/9	8/9	/
75077-122842	S26-00	W050-22	30	78	100%	39	3	5/1	8/1	6/3	8/5	/
75077-122907	S27-26	W050-45	31	79	100%	39	3	5/1	5/2	3/4	8/6	/
75077-122932	S28-52	W051-09	32	80	70%	38	3	5/4	4/5	3/7	4/8	/
75077-122957	S30-19	W051-34	33	81	90%	37	3	3/3	4/5	2/5	4/6	/
75077-123022	S31-45	W051-59	34	82	100%	36	3	5/1	5/2	6/5	7/6	/
75077-123047	S33-11	W052-24	35	83	100%	35	3	5/1	5/2	1/4	8/5	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 18/ 1/76 PAG 1

IDENT.	LANDSAT 1			ORBITA 17762				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
76018-120348	S01-24	W044-18	13	61	80%	41	3	8/7	8/8	8/8	8/8	/
76018-120553	S08-37	W045-59	18	66	80%	43	3	7/6	7/8	7/8	7/8	/
76018-120708	S12-56	W046-59	21	69	40%	43	3	8/9	8/9	8/9	7/9	/
76018-120733	S14-22	W047-20	22	70	0%	44	3	9/8	8/9	7/9	8/9	/
76018-120758	S15-49	W047-41	23	71	10%	44	3	8/9	8/9	9/9	9/9	/
76018-120823	S17-15	W048-02	24	72	10%	44	3	8/9	8/9	8/9	8/9	/
76018-120848	S18-42	W048-24	25	73	10%	44	3	8/9	8/9	7/9	8/9	/
76018-120913	S20-09	W048-45	26	74	10%	44	3	8/9	8/9	7/9	7/9	/
76018-120938	S21-34	W049-07	27	75	30%	44	3	8/8	8/9	6/9	6/9	/
76018-121003	S23-00	W049-28	28	76	40%	44	3	8/9	8/9	7/9	4/9	/
76018-121028	S24-26	W049-50	29	77	80%	44	3	8/8	8/8	8/9	6/8	/
76018-121053	S25-52	W050-12	30	78	90%	44	3	8/4	8/5	8/5	8/6	/
76018-121118	S27-18	W050-36	31	79	80%	43	3	8/8	8/8	8/8	5/8	/
76018-121143	S28-44	W051-00	32	80	20%	43	3	9/9	8/9	9/9	8/9	/
76018-121208	S30-10	W051-24	33	81	10%	43	3	7/7	7/8	7/9	6/9	/
76018-121233	S31-35	W051-48	34	82	60%	43	3	7/4	7/6	7/7	3/7	/
76018-121258	S33-01	W052-13	35	83	80%	42	3	7/5	7/5	7/6	5/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 21/ 8/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 20774					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COR	EL	G	QUALID.	VISIB.			
								4	5	6		7
76234-115000	S07-14	W045-44	17	65	30%	37	3	8/9	8/9	9/9	9/9	/
76234-115025	S08-40	W046-05	18	66	30%	36	3	8/9	8/9	9/9	8/9	/
76234-115050	S10-07	W046-26	19	67	0%	36	3	5/9	4/9	9/9	9/9	/
76234-115115	S11-35	W046-47	20	68	30%	35	3	2/8	5/9	8/9	8/9	/
76234-115140	S13-01	W047-07	21	69	40%	34	3	4/9	4/9	9/9	9/9	/
76234-115205	S14-28	W047-28	22	70	50%	33	3	7/8	5/9	8/9	8/9	/
76234-115410	S21-40	W049-13	27	75	70%	29	3	8/9	8/9	8/9	8/9	/
76234-115435	S23-05	W049-35	28	76	50%	28	3	8/9	8/9	8/9	8/9	/
76234-115500	S24-32	W049-57	29	77	40%	27	3	8/9	8/9	8/9	8/9	/
76234-115525	S25-59	W050-19	30	78	50%	26	3	8/9	8/9	8/9	9/9	/
76234-115550	S27-27	W050-43	31	79	20%	25	3	8/9	7/9	9/9	8/9	/
76234-115615	S28-54	W051-07	32	80	10%	24	3	8/9	6/9	9/9	9/9	/
76234-115640	S30-20	W051-31	33	81	10%	23	3	8/9	6/9	9/9	8/9	/
76234-115705	S31-47	W051-56	34	82	0%	22	3	7/9	7/9	9/9	8/9	/
76234-115730	S33-13	W052-22	35	83	0%	21	3	7/9	7/9	9/9	8/9	/
76234-115755	S34-37	W052-48	36	84	0%	20	3	8/9	7/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 192(SRH) PATH 237(WRS) DATA DE PASSAGEM 14/10/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 21527				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COH	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
76288-114737	S14-21	W047-25	22	70	10%	43	3	8/9	9/9	9/9	9/9	/
76288-114802	S15-48	W047-45	23	71	0%	43	3	9/9	9/9	9/9	9/9	/
76288-114827	S17-14	W048-06	24	72	0%	43	3	8/9	8/9	8/9	8/9	/
76288-114852	S18-41	W048-27	25	73	0%	42	3	8/9	8/9	8/9	8/9	/
76288-114917	S20-07	W048-48	26	74	0%	42	3	9/9	9/9	9/9	9/9	/
76288-114942	S21-33	W049-10	27	75	0%	41	3	9/9	9/9	9/9	9/9	/
76288-115007	S23-00	W049-32	28	76	20%	41	3	9/9	9/9	9/9	9/9	/
76288-115032	S24-27	W049-54	29	77	40%	40	3	9/9	9/9	9/9	9/9	/
76288-115057	S25-53	W050-17	30	78	90%	40	3	8/7	6/8	9/8	9/8	/
76288-115122	S27-19	W050-41	31	79	50%	39	3	8/6	8/7	9/9	9/9	/
76288-115147	S28-45	W051-04	32	80	40%	39	3	8/5	8/6	8/7	9/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 192(SRH) PATH 237(WRS) DATA DE PASSAGEM 14/ 6/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 12184				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77165-120655	S01-26	W044-14	13	61	60%	41	3	8/8	8/8	8/8	8/8	/
77165-120720	S02-52	W044-32	14	62	20%	40	3	9/9	9/9	8/9	8/9	/
77165-120745	S04-19	W044-50	15	63	0%	39	3	8/8	8/9	7/9	8/9	/
77165-120810	S05-45	W045-15	16	64	0%	38	3	9/8	7/9	9/9	8/9	/
77165-120835	S07-11	W045-35	17	65	0%	37	3	9/8	9/9	8/9	9/9	/
77165-120900	S08-38	W045-55	18	66	0%	36	3	8/8	9/8	9/9	9/9	/
77165-120925	S10-05	W046-15	19	67	10%	35	3	8/6	9/7	8/9	8/9	/
77165-120950	S11-31	W046-36	20	68	0%	34	3	9/9	8/9	9/9	9/9	/
77165-121015	S12-58	W046-56	21	69	0%	33	3	9/9	9/9	8/9	9/9	/
77165-121040	S14-24	W047-16	22	70	0%	32	3	9/8	9/9	8/9	8/9	/
77165-121105	S15-51	W047-36	23	71	20%	31	3	7/8	8/9	5/9	7/9	/
77165-121130	S17-17	W047-57	24	72	70%	30	3	8/6	8/7	8/8	8/8	/
77165-121335	S24-28	W049-46	29	77	40%	24	3	6/8	7/9	8/9	7/9	/
77165-121400	S25-54	W050-09	30	78	50%	23	3	8/8	9/9	8/9	9/9	/
77165-121425	S27-20	W050-32	31	79	70%	22	3	8/8	8/9	8/9	8/9	/
77165-121450	S28-46	W050-55	32	80	70%	20	3	8/8	8/9	8/9	8/9	/
77165-121515	S30-12	W051-19	33	81	90%	19	3	8/5	8/7	8/8	7/9	/
77165-121540	S31-38	W051-44	34	82	70%	18	3	8/8	8/7	8/9	8/9	/
77165-121605	S33-04	W052-09	35	83	10%	17	3	6/6	6/8	6/9	6/9	/
77165-121630	S34-29	W052-35	36	84	40%	16	3	6/7	6/7	7/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 7/ 4/78 PAG 1

IDENT,	LANDSAT 3			ORBITA 457				MSS				PDR BANDA
	LAT	LONG	PT	ROW	COL	EL	G	QUALIO.	VISIB.			
								4	5	6	7	8
78097-122827	S07-15	W045-42	17	65	60%	48	3	7/9	7/9	7/9	7/9	/
78097-122852	S08-41	W046-03	18	66	70%	47	3	7/9	8/9	8/9	8/9	/
78097-123032	S14-27	W047-26	22	70	80%	44	3	7/9	8/9	8/9	8/9	/
78097-123057	S15-54	W047-48	23	71	40%	43	3	7/9	7/9	7/9	7/9	/
78097-123122	S17-20	W048-09	24	72	0%	43	3	8/9	8/9	8/9	7/9	/
78097-123147	S18-46	W048-30	25	73	0%	42	3	7/9	7/9	7/9	7/9	/
78097-123212	S20-12	W048-52	26	74	0%	41	3	7/9	7/9	7/9	7/9	/
78097-123237	S21-39	W049-14	27	75	0%	40	3	8/9	9/9	9/9	9/9	/
78097-123302	S23-05	W049-36	28	76	40%	39	3	7/9	7/9	7/9	7/9	/
78097-123327	S24-31	W049-58	29	77	40%	38	3	7/8	8/9	8/9	8/9	/
78097-123352	S25-58	W050-21	30	78	0%	37	3	8/9	9/9	9/9	9/9	/
78097-123417	S27-24	W050-44	31	79	60%	36	3	8/9	9/9	8/9	9/9	/
78097-123442	S28-50	W051-08	32	80	80%	35	3	7/9	8/9	7/9	7/9	/
78097-123507	S30-17	W051-33	33	81	40%	34	3	8/9	8/9	8/9	8/9	/
78097-123532	S31-43	W051-59	34	82	40%	33	3	8/9	9/9	9/9	8/9	/
78097-123557	S33-09	W052-25	35	83	40%	32	3	7/9	7/9	7/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 25/ 4/78 PAG 1

IDENT.	LANDSAT 3		ORBITA				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78115-123106	S15-54	W047-46	23	71	60%	41	3	7/8	9/9	7/9	7/9	7/9	7/9	/
78115-123131	S17-21	W048-08	24	72	30%	40	3	8/9	8/9	8/9	8/9	8/9	8/9	/
78115-123156	S18-48	W048-29	25	73	20%	39	3	8/9	8/9	8/9	8/9	8/9	8/9	/
78115-123221	S20-14	W048-50	26	74	0%	38	3	8/9	9/9	9/9	8/9	8/9	8/9	/
78115-123246	S21-39	W049-11	27	75	0%	37	3	9/9	9/9	9/9	8/9	8/9	8/9	/
78115-123311	S23-05	W049-34	28	76	30%	36	3	9/9	9/9	9/9	9/9	8/9	8/9	/
78115-123336	S24-32	W049-57	29	77	70%	35	3	7/9	7/9	7/9	7/9	7/9	7/9	/
78115-123401	S25-58	W050-20	30	78	90%	33	3	8/8	8/8	8/8	8/8	8/9	8/9	/
78115-123426	S27-24	W050-44	31	79	40%	32	3	9/9	9/9	9/9	9/9	8/9	8/9	/
78115-123451	S28-50	W051-08	32	80	0%	31	3	9/9	9/9	9/9	9/9	8/9	8/9	/
78115-123516	S30-16	W051-33	33	81	20%	30	3	7/9	7/9	7/9	7/9	7/9	7/9	/
78115-123541	S31-43	W051-58	34	82	70%	29	3	8/7	8/7	8/8	8/8	8/8	8/8	/
78115-123606	S33-09	W052-24	35	83	10%	28	3	7/9	7/9	7/9	7/9	7/9	7/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 18/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1461				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78169-122809	S04-20	W044-51	15	63	20%	43	3	7/9	7/9	7/9	7/9	/
78169-122859	S07-11	W045-39	17	65	30%	41	3	8/9	8/9	8/9	7/9	/
78169-122924	S08-37	W045-59	18	66	30%	40	3	8/7	9/8	8/9	7/9	/
78169-122949	S10-03	W046-20	19	67	40%	39	3	7/9	8/9	9/9	7/9	/
78169-123014	S11-29	W046-40	20	68	30%	38	3	6/8	7/9	8/9	8/9	/
78169-123039	S12-55	W047-01	21	69	0%	36	3	7/9	5/9	9/9	9/9	/
78169-123104	S14-22	W047-21	22	70	0%	35	3	7/9	8/9	9/9	8/9	/
78169-123129	S15-48	W047-42	23	71	0%	34	3	5/9	8/9	9/9	8/9	/
78169-123154	S17-15	W048-03	24	72	10%	33	3	7/9	8/9	7/9	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 6/ 7/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 1712				MSS				
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78187-122914	S07-09	W045-38	17	65	0%	41	3	7/9	8/9	7/9	7/9	/
78187-122939	S08-36	W045-58	18	66	0%	40	3	8/9	9/9	9/9	/	/
78187-123004	S10-02	W046-18	19	67	0%	39	3	8/9	8/9	8/9	7/9	/
78187-123029	S11-29	W046-39	20	68	0%	37	3	7/9	7/9	7/9	7/9	/
78187-123054	S12-56	W047-00	21	69	10%	36	3	9/9	9/9	9/9	8/9	/
78187-123119	S14-22	W047-21	22	70	60%	35	3	7/9	7/9	7/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 14/ 6/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 12185			MSS					
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77165-135216	S08-39	W071-42	18	66	40%	36	3	8/7	8/7	8/8	9/9	/
77165-135241	S10-05	W072-03	19	67	10%	35	3	8/7	8/7	9/8	9/9	/
77165-135306	S11-32	W072-23	20	68	10%	34	3	8/7	8/8	9/9	9/9	/
77165-135331	S12-59	W072-44	21	69	10%	33	3	9/9	9/9	9/9	8/9	/
77165-135356	S14-25	W073-04	22	70	0%	32	3	8/9	8/9	8/9	8/9	/
77165-135421	S15-51	W073-25	23	71	20%	31	3	8/9	9/9	8/9	9/9	/
77165-135443	S17-07	W073-44	24+	72+	100%	30	3	8/1	8/3	8/5	8/7	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 7/ 8/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 12930				MSS				
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
77219-134433	N08-37	W067-47	6	54	60%	47	2	9/9	9/9	9/9	9/9	/
77219-134842	S05-47	W071-04	16	64	70%	39	3	8/6	8/6	9/8	9/9	/
77219-134907	S07-13	W071-24	17	65	30%	39	3	8/7	8/8	7/9	8/9	/
77219-134932	S08-38	W071-44	18	66	20%	38	3	8/7	8/7	9/9	9/9	/
77219-134957	S10-05	W072-04	19	67	50%	37	3	8/7	8/7	8/9	9/9	/
77219-135022	S11-32	W072-23	20	68	60%	36	3	8/7	8/7	9/9	9/9	/
77219-135047	S12-59	W072-43	21	69	40%	35	3	9/9	9/9	9/9	9/9	/
77219-135112	S14-26	W073-04	22	70	0%	34	3	8/9	9/9	9/9	8/9	/
77219-135137	S15-52	W073-25	23	71	20%	33	3	8/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 21/ 2/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.					FOR BANDA
								4	5	6	7	8	
78052-133957	N07-11	W068-09	7	55	0%	40	3	9/9	8/9	8/9	8/9	8/9	/
78052-134022	N05-44	W068-29	8	56	0%	40	3	9/9	9/9	7/9	9/9	9/9	/
78052-134047	N04-18	W068-55	9	57	30%	40	3	9/9	9/9	8/9	8/9	8/9	/
78052-134112	N02-51	W069-14	10	58	30%	41	3	9/8	9/8	8/9	9/9	9/9	/
78052-134637	S15-53	W073-37	23	71	30%	40	3	9/9	9/9	8/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 11/ 3/78 PAG 1

IDENT.	LANDSAT 2		PT	ROW	ORBITA 15950			MSS			POR BANDA	
	LAT	LONG			COB	EL	G	4	5	6		7
78070-134125	N05-45	W068-30	8	56	0%	43	3	8/8	8/9	8/9	9/9	/
78070-134150	N04-18	W068-57	9	57	40%	43	3	8/6	9/8	9/8	9/9	/
78070-134215	N02-52	W069-15	10	58	90%	43	3	8/2	8/4	8/6	8/7	/
78070-134240	N01-25	W069-33	11	59	70%	43	3	8/4	8/4	9/9	9/9	/
78070-134305	N00-00	W069-51	12	60	70%	43	3	9/4	8/4	9/8	8/9	/
78070-134330	S01-27	W070-09	13	61	50%	43	3	8/6	8/6	9/9	9/9	/
78070-134355	S02-53	W070-27	14	62	90%	43	3	8/5	8/5	8/7	7/8	/
78070-134420	S04-20	W070-46	15	63	80%	42	3	8/5	8/6	8/8	8/7	/
78070-134445	S05-46	W071-12	16	64	50%	42	3	8/5	8/6	8/7	8/8	/
78070-134510	S07-13	W071-32	17	65	40%	42	3	8/7	8/7	8/8	8/8	/
78070-134535	S08-39	W071-53	18	66	60%	42	3	8/6	8/6	8/7	8/8	/
78070-134600	S10-06	W072-14	19	67	90%	41	3	8/4	8/4	8/7	8/7	/
78070-134625	S11-32	W072-35	20	68	90%	41	3	8/5	8/5	8/6	8/8	/
78070-134650	S12-58	W072-56	21	69	80%	41	3	8/7	8/9	8/9	8/9	/
78070-134715	S14-24	W073-16	22	70	30%	40	3	9/9	9/9	9/9	9/9	/
78070-134740	S15-51	W073-38	23	71	0%	40	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 27/ 6/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 4724				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			7	8
								4	5	6		
73178-124427	N00-02	W045-35	12	60	60%	48	3	8/7	8/8	8/8	7/8	/
73178-124452	S01-24	W045-53	13	61	80%	47	3	8/6	8/7	8/7	7/7	/
73178-124657	S08-36	W047-37	18	66	70%	42	3	8/8	9/9	6/9	7/9	/
73178-124722	S10-03	W047-58	19	67	40%	40	3	7/9	9/9	8/9	8/9	/
73178-124747	S11-29	W048-18	20	68	10%	39	3	7/9	9/9	8/9	3/9	/
73178-124812	S12-55	W048-38	21	69	0%	38	3	7/9	9/9	8/9	8/9	/
73178-124837	S14-22	W048-59	22	70	20%	37	3	8/9	9/9	7/9	3/9	/
73178-124902	S15-49	W049-20	23	71	40%	36	3	7/9	9/9	7/9	8/9	/
73178-124927	S17-16	W049-42	24	72	10%	35	3	7/9	8/9	6/9	7/9	/
73178-124952	S18-42	W050-03	25	73	30%	33	3	8/7	9/8	7/9	8/9	/
73178-125017	S20-09	W050-25	26	74	90%	32	3	8/8	8/8	7/8	7/8	/
73178-125042	S21-34	W050-46	27	75	70%	31	3	8/7	8/9	7/9	6/9	/
73178-125107	S23-00	W051-08	28	76	60%	30	3	8/7	9/8	7/9	9/9	/
73178-125132	S24-26	W051-30	29	77	60%	28	3	9/9	9/9	6/9	8/9	/
73178-125157	S25-52	W051-54	30	78	90%	27	3	8/6	8/6	7/7	8/7	/
73178-125337	S31-36	W053-30	34	82	70%	22	3	8/6	8/7	3/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 15/ 7/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 4975				MSS				
	LAT	LONG	PT	ROW	CDB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
73196-124415	N00-00	W045-35	12	60	50%	48	3	8/8	8/8	6/8	6/8	/
73196-124440	S01-27	W045-53	13	61	100%	47	3	8/2	8/3	4/5	6/6	/
73196-124555	S05-46	W046-55	16	64	50%	44	3	7/6	8/8	/	7/8	/
73196-124620	S07-12	W047-16	17	65	10%	43	3	8/6	9/8	6/8	8/8	/
73196-124645	S08-38	W047-36	18	66	40%	42	3	8/6	9/7	3/8	7/7	/
73196-124710	S10-04	W047-57	19	67	50%	41	3	8/5	9/7	5/7	8/8	/
73196-124735	S11-31	W048-17	20	68	60%	40	3	8/6	9/7	3/8	8/9	/
73196-124800	S12-57	W048-38	21	69	10%	39	3	9/9	9/9	6/9	9/8	/
73196-124825	S14-24	W048-58	22	70	20%	38	3	9/9	9/9	6/9	8/9	/
73196-124850	S15-51	W049-20	23	71	30%	36	3	9/9	9/9	4/9	9/9	/
73196-124915	S17-17	W049-41	24	72	10%	35	3	9/9	9/9	7/9	8/9	/
73196-124940	S18-44	W050-02	25	73	0%	34	3	9/9	9/9	7/9	8/9	/
73196-125005	S20-10	W050-23	26	74	20%	33	3	9/9	9/9	5/9	8/9	/
73196-125030	S21-36	W050-44	27	75	90%	32	3	8/5	9/6	4/7	8/7	/
73196-125055	S23-03	W051-07	28	76	70%	30	3	8/7	8/8	4/9	8/9	/
73196-125120	S24-28	W051-29	29	77	40%	29	3	8/6	9/7	5/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 7/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5728				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73250-124326	N00-00	W045-31	12	60	70%	55	3	3/6	8/8	8/9	5/9	/
73250-124556	S08-41	W047-32	18	66	70%	51	3	8/6	8/8	3/9	7/9	/
73250-124621	S10-07	W047-53	19	67	50%	50	3	8/6	8/7	3/9	4/9	/
73250-124646	S11-34	W048-13	20	68	60%	50	3	8/5	8/6	3/9	3/9	/
73250-124711	S13-01	W048-34	21	69	40%	49	3	8/4	8/6	3/9	4/9	/
73250-124736	S14-27	W048-55	22	70	50%	48	3	8/3	8/4	4/9	4/9	/
73250-124801	S15-54	W049-16	23	71	30%	47	3	8/3	8/6	6/9	3/9	/
73250-124826	S17-20	W049-37	24	72	70%	46	3	6/2	8/3	3/6	6/9	/
73250-124851	S18-47	W049-58	25	73	100%	45	3	5/2	8/3	6/6	4/7	/
73250-124916	S20-13	W050-20	26	74	90%	44	3	8/5	8/6	4/8	6/8	/
73250-124941	S21-39	W050-42	27	75	50%	43	3	8/6	8/7	4/9	7/9	/
73250-125006	S23-05	W051-03	28	76	70%	42	3	8/6	8/9	4/9	7/8	/
73250-125031	S24-31	W051-26	29	77	10%	41	3	8/9	9/9	6/9	8/9	/
73250-125056	S25-58	W051-49	30	78	0%	40	3	8/9	9/9	8/9	8/9	/
73250-125121	S27-25	W052-13	31	79	0%	39	3	8/9	9/9	8/9	8/9	/
73250-125146	S28-51	W052-37	32	80	0%	38	3	8/9	9/9	7/9	8/9	/
73250-125211	S30-17	W053-01	33	81	0%	37	3	7/9	9/9	6/9	8/9	/
73250-125236	S31-42	W053-25	34	82	10%	36	3	8/9	9/9	6/9	8/9	/
73250-125301	S33-08	W053-51	35	83	40%	35	3	6/9	9/9	4/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(9RB) PATH 238(WRS) DATA DE PASSAGEM 5/ 7/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 15015				MSS		POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5	6	7	8
75186-122108	N00-00	W045-29	12	60	70%	43	3	8/5	8/7	7/8	8/8	/	/
75186-122133	S01-27	W045-47	13	61	100%	42	3	8/1	8/2	7/4	8/4	/	/
75186-122158	S02-53	W046-05	14	62	100%	41	3	8/1	8/1	7/3	8/3	/	/
75186-122223	S04-20	W046-23	15	63	100%	40	3	8/1	8/1	8/2	8/3	/	/
75186-122248	S05-47	W046-49	16	64	90%	39	3	8/3	8/5	8/6	8/6	/	/
75186-122313	S07-14	W047-09	17	65	70%	38	3	8/7	8/8	8/9	8/8	/	/
75186-122338	S08-41	W047-29	18	66	70%	37	3	8/6	8/7	8/8	8/9	/	/
75186-122403	S10-07	W047-49	19	67	20%	36	3	8/7	8/8	8/8	8/9	/	/
75186-122428	S11-34	W048-10	20	68	20%	35	3	9/7	9/8	6/9	8/9	/	/
75186-122453	S13-00	W048-30	21	69	60%	34	3	8/7	8/8	8/9	8/8	/	/
75186-122518	S14-26	W048-51	22	70	40%	33	3	7/7	8/8	7/8	8/9	/	/
75186-122543	S15-53	W049-11	23	71	10%	32	3	8/8	9/9	9/8	9/8	/	/
75186-122608	S17-20	W049-33	24	72	10%	31	3	6/8	8/8	7/9	8/9	/	/
75186-122633	S18-47	W049-54	25	73	30%	29	3	9/7	9/9	9/9	8/9	/	/
75186-122658	S20-14	W050-15	26	74	50%	28	3	8/8	8/8	7/9	9/9	/	/
75186-122723	S21-41	W050-37	27	75	30%	27	3	8/7	9/8	8/9	9/9	/	/
75186-122748	S23-07	W050-59	28	76	70%	26	3	8/8	8/7	8/8	9/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 11/ 6/76 PAG 1

IDENT.	LANDSAT 1			ORBITA 19784				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
76163-115900	N01-25	W045-18	11	59	70%	40	3	8/6	8/7	8/7	8/8	/
76163-115925	N00-00	W045-35	12	60	70%	40	3	8/6	8/7	8/7	8/7	/
76163-115950	S01-27	W045-53	13	61	90%	39	3	8/3	8/4	8/6	8/7	/
76163-120015	S02-53	W046-10	14	62	80%	38	3	8/5	8/5	8/8	8/9	/
76163-120040	S04-20	W046-29	15	63	20%	37	3	8/7	8/8	9/9	9/9	/
76163-120105	S05-47	W046-56	16	64	0%	36	3	9/7	8/8	9/9	9/9	/
76163-120130	S07-15	W047-17	17	65	0%	35	3	9/8	9/9	9/9	9/9	/
76163-120155	S08-41	W047-37	18	66	0%	34	3	9/8	9/9	9/9	8/9	/
76163-120220	S10-06	W047-57	19	67	0%	33	3	9/8	9/9	9/9	9/9	/
76163-120245	S11-32	W048-17	20	68	10%	32	3	9/8	8/9	9/9	9/8	/
76163-120310	S12-58	W048-36	21	69	10%	31	3	9/8	8/9	9/9	9/9	/
76163-120335	S14-25	W048-56	22	70	20%	29	3	9/8	8/9	9/9	9/9	/
76163-120400	S15-51	W049-17	23	71	10%	28	3	9/8	8/9	9/9	9/9	/
76163-120720	S27-22	W052-11	31	79	80%	20	3	8/6	8/7	8/8	8/8	/
76163-120745	S28-48	W052-35	32	80	60%	18	3	8/7	9/9	9/9	8/9	/
76163-120810	S30-14	W053-00	33	81	10%	17	3	8/8	9/9	9/9	9/8	/
76163-120835	S31-41	W053-24	34	82	10%	16	3	8/8	8/9	9/9	8/8	/
76163-120900	S33-06	W053-49	35	83	40%	15	3	8/7	8/9	9/9	8/9	/
76163-120925	S34-32	W054-15	36	84	70%	14	3	8/6	7/7	8/8	8/7	/
76163-120950	S35-57	W054-42	37	85	60%	13	3	5/4	4/6	8/7	5/8	/
76163-121015	S37-23	W055-09	38	86	70%	12	3	5/4	5/6	8/8	5/8	/
76163-121040	S38-49	W055-37	39	87	60%	10	3	5/5	4/6	8/7	5/8	/
76163-121105	S40-15	W056-05	40	88	90%	9	3	5/2	5/6	8/6	5/6	/
76163-121130	S41-40	W056-35	41	89	90%	8	3	5/3	4/3	8/7	5/7	/
76163-121155	S43-05	W057-07	42	90	90%	7	3	4/2	5/5	8/6	5/8	/

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** ORUENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 206(SRB) PATH 238(WR8) DATA DE PASSAGEM 10/ 5/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 11696				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77130-121540	S05-45	W046-42	16	64	70%	42	3	8/8	8/8	8/9	9/9	/
77130-121605	S07-11	W047-02	17	65	40%	41	3	8/8	8/8	9/9	9/9	/
77130-121630	S08-38	W047-23	18	66	10%	40	3	8/8	9/9	9/9	9/9	/
77130-121655	S10-06	W047-43	19	67	10%	39	3	8/8	9/9	9/9	8/9	/
77130-121720	S11-32	W048-03	20	68	30%	38	3	8/8	8/9	9/9	8/9	/
77130-121745	S12-59	W048-23	21	69	30%	37	3	9/8	9/8	9/9	8/9	/
77130-121810	S14-26	W048-43	22	70	20%	36	3	9/8	9/9	9/9	9/9	/
77130-121950	S20-12	W050-06	26	74	30%	32	3	7/7	7/8	8/9	9/9	/
77130-122015	S21-40	W050-29	27	75	0%	31	3	8/8	8/9	8/9	9/9	/
77130-122040	S23-07	W050-51	28	76	30%	30	3	8/8	8/8	8/9	9/9	/
77130-122105	S24-33	W051-13	29	77	30%	29	3	9/7	9/8	9/9	9/9	/
77130-122130	S25-59	W051-36	30	78	40%	27	3	9/7	9/8	8/8	9/9	/
77130-122335	S33-09	W053-36	35	83	10%	22	3	9/9	9/9	7/9	8/9	/
77130-122400	S34-35	W054-01	36	84	10%	21	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 22/ 2/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15712				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COR	EL	G	QUALID.	VISIB.	4	5	6	7	8
78053-120639	S07-16	W047-10	17	65	40%	41	3	9/8	8/9	8/9	9/9	/	/	/
78053-120704	S08-42	W047-31	18	66	20%	41	3	9/7	8/8	6/9	9/9	/	/	/
78053-120729	S10-08	W047-52	19	67	20%	41	3	9/8	9/9	8/9	9/9	/	/	/
78053-120754	S11-34	W048-12	20	68	50%	41	3	9/8	9/9	7/9	9/9	/	/	/
78053-120819	S13-01	W048-32	21	69	50%	41	3	8/8	8/9	4/9	9/9	/	/	/
78053-120844	S14-28	W048-54	22	70	60%	40	3	8/8	8/9	6/9	9/9	/	/	/
78053-121024	S20-13	W050-18	26	74	60%	39	3	8/7	8/8	8/9	8/9	/	/	/
78053-121204	S25-58	W051-48	30	78	70%	38	3	8/7	8/8	7/8	8/9	/	/	/
78053-121229	S27-24	W052-12	31	79	70%	37	3	8/8	8/8	7/9	8/9	/	/	/
78053-121254	S28-50	W052-37	32	80	60%	37	3	8/7	8/8	5/9	8/9	/	/	/
78053-121319	S30-17	W053-01	33	81	40%	36	3	9/9	9/9	6/9	9/9	/	/	/
78053-121344	S31-42	W053-27	34	82	30%	36	3	7/9	7/9	5/9	7/9	/	/	/
78053-121409	S33-08	W053-52	35	83	40%	35	3	8/9	8/9	6/9	8/9	/	/	/
78053-121434	S34-33	W054-19	36	84	10%	35	3	8/9	8/9	7/9	8/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 8/ 4/78 PAG 1

IOENT.	LANDSAT 3			ORBITA 471			MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78098-123346	805-45	W046-47	16	64	70%	49	3	8/7	8/7	7/8	8/8	/
78098-123411	807-12	W047-07	17	65	60%	48	3	8/8	8/8	8/9	9/9	/
78098-123436	808-38	W047-28	18	66	50%	47	3	7/7	7/8	7/8	7/8	/
78098-123501	810-05	W047-48	19	67	70%	47	3	8/6	8/7	8/9	8/9	/
78098-123526	811-32	W048-09	20	68	90%	46	3	8/5	8/6	8/7	8/7	/
78098-123551	812-58	W048-30	21	69	90%	45	3	8/7	8/8	8/9	8/9	/
78098-123616	814-25	W048-51	22	70	70%	44	3	8/9	9/9	8/9	9/9	/
78098-123641	815-52	W049-12	23	71	40%	43	3	9/9	8/9	9/9	9/9	/
78098-123706	817-18	W049-34	24	72	0%	42	3	7/9	7/9	7/9	7/9	/
78098-123731	818-49	W049-55	25	73	0%	41	3	9/9	9/9	9/9	9/9	/
78098-123756	820-10	W050-16	26	74	0%	41	3	9/9	8/9	9/9	9/9	/
78098-123821	821-36	W050-38	27	75	40%	40	3	7/9	7/9	7/9	7/9	/
78098-123846	823-03	W051-01	28	76	40%	39	3	9/9	9/9	9/9	8/9	/
78098-123911	824-29	W051-24	29	77	30%	38	3	8/9	9/9	8/9	9/9	/
78098-123936	825-56	W051-47	30	78	30%	37	3	9/8	9/8	9/9	9/9	/
78098-124001	827-22	W052-10	31	79	10%	36	3	7/9	7/9	7/9	7/9	/
78098-124026	828-48	W052-35	32	80	30%	35	3	9/9	9/9	9/9	9/9	/
78098-124051	830-15	W053-00	33	81	30%	34	3	8/9	9/9	9/9	9/9	/
78098-124116	831-41	W053-25	34	82	60%	33	3	7/9	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 1/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1224				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
78152-123545	S11-26	W048-04	20	68	60%	39	3	8/8	9/9	9/9	8/9	/	/
78152-123610	S12-52	W048-25	21	69	40%	38	3	8/8	9/9	9/9	9/9	/	/
78152-123635	S14-19	W048-46	22	70	80%	37	3	7/9	8/9	8/9	8/9	/	/
78152-123700	S15-46	W049-07	23	71	40%	36	3	8/8	9/9	9/9	8/9	/	/
78152-123725	S17-12	W049-27	24	72	30%	34	3	9/9	8/9	9/9	8/9	/	/
78152-123750	S18-38	W049-47	25	73	70%	33	3	7/7	7/7	7/8	7/8	/	/
78152-123815	S20-04	W050-07	26	74	70%	32	3	7/6	7/7	8/7	8/7	/	/
78152-123930	S24-24	W051-15	29	77	30%	28	3	7/9	7/9	7/9	7/9	/	/
78152-123955	S25-49	W051-38	30	78	10%	27	3	8/9	8/9	9/9	9/9	/	/
78152-124020	S27-15	W052-03	31	79	0%	26	3	6/9	6/9	6/9	6/9	/	/
78152-124045	S28-41	W052-28	32	80	20%	25	3	8/9	9/9	8/9	8/9	/	/
78152-124110	S30-06	W052-53	33	81	20%	24	3	7/9	7/9	7/9	7/9	/	/
78152-124135	S31-31	W053-19	34	82	50%	22	3	7/7	7/9	7/9	7/9	/	/
78152-124200	S32-56	W053-45	35	83	70%	21	3	7/6	8/7	8/8	7/9	/	/
78152-124225	S34-21	W054-11	36	84	70%	20	3	7/6	8/7	7/7	7/7	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 4/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 19/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1475				MSS				POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5		6	7
78170-123354	S04-19	W046-17	15	63	20%	43	3	7/8	7/9	8/9	8/9	7/9	/
78170-123419	S05-45	W046-43	16	64	10%	42	3	8/8	7/8	7/8	7/9	7/9	/
78170-123444	S07-11	W047-04	17	65	10%	41	3	6/9	6/9	6/9	6/9	6/9	/
78170-123509	S08-37	W047-24	18	66	10%	40	3	6/9	6/9	6/9	6/9	6/9	/
78170-123534	S10-03	W047-44	19	67	10%	39	3	7/9	8/9	7/9	8/9	8/9	/
78170-123559	S11-29	W048-05	20	68	20%	38	3	7/9	7/9	8/9	7/9	7/9	/
78170-123624	S12-55	W048-25	21	69	30%	36	3	7/9	8/9	7/9	7/9	7/9	/
78170-123649	S14-22	W048-45	22	70	40%	35	3	7/7	8/8	7/8	6/8	6/8	/
78170-123804	S18-42	W049-49	25	73	40%	32	3	7/8	7/8	7/8	7/8	7/8	/
78170-123854	S21-35	W050-33	27	75	0%	29	3	7/9	8/9	8/9	8/9	8/9	/
78170-123919	S23-02	W050-56	28	76	30%	28	3	7/9	8/9	7/9	7/9	7/9	/
78170-124124	S30-09	W052-54	33	81	70%	22	3	8/9	9/9	9/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 207(SRB) PATH S(WRS) DATA DE PASSAGEM 17/12/76 PAG 1

IDENT.	LANDSAT 2		PT	ROW	ORBITA 9689			MSS				
	LAT	LONG			COB	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
76352-140203	N05-49	W069-55	8	56	30%	42	3	9/8	9/9	7/9	8/9	/
76352-140228	N04-23	W070-21	9	57	40%	43	3	8/8	9/9	7/9	9/9	/
76352-140253	N02-56	W070-39	10	58	10%	43	3	8/8	8/9	8/9	9/9	/
76352-140318	N01-29	W070-57	11	59	0%	44	3	8/8	8/9	9/9	9/9	/
76352-140343	N00-02	W071-15	12	60	0%	45	3	8/8	8/9	9/9	9/9	/
76352-140408	801-24	W071-33	13	61	0%	45	3	8/8	8/9	8/9	9/9	/
76352-140433	802-51	W071-51	14	62	20%	46	3	8/8	8/8	7/9	9/9	/
76352-140458	804-19	W072-09	15	63	30%	46	3	8/7	8/8	8/9	9/9	/
76352-140728	812-59	W074-16	21	69	20%	49	3	9/9	9/9	6/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 207(SRB) PATH S(WRS) DATA DE PASSAGEM 4/ 1/77 PAG 1

LANDSAT 2 ORBITA 9940 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77004-140053	N07-16	W069-35	7	55	0%	40	3	9/9	8/9	8/9	8/9	/
77004-140118	N05-49	W069-55	8	56	0%	40	3	9/9	9/9	9/9	9/8	/
77004-140143	N04-22	W070-21	9	57	0%	41	3	8/9	8/9	8/9	8/9	/
77004-140208	N02-54	W070-40	10	58	50%	42	3	8/6	8/6	8/9	8/8	/
77004-140233	N01-27	W070-58	11	59	60%	42	3	8/4	8/5	9/9	9/9	/
77004-140708	S14-26	W074-37	22	70	20%	47	3	8/9	9/9	9/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 23/ 5/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 4236					MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.		POR BANDA	
								4	5	6	7	8
73143-125037	N00-00	W047-03	12	60	100X	51	3	8/0	8/0	8/2	8/3	/
73143-125102	S01-26	W047-21	13	61	80X	50	3	8/6	8/7	3/8	6/8	/
73143-125127	S02-53	W047-40	14	62	70X	49	3	8/7	8/7	6/8	3/8	/
73143-125152	S04-19	W047-58	15	63	90X	48	3	8/4	8/6	4/7	7/7	/
73143-125217	S05-46	W048-24	16	64	70X	47	3	8/6	9/8	7/8	7/8	/
73143-125242	S07-12	W048-44	17	65	20X	46	3	8/8	9/9	7/9	3/9	/
73143-125307	S08-39	W049-05	18	66	60X	44	3	7/8	8/8	4/8	6/8	/
73143-125332	S10-05	W049-25	19	67	30X	43	3	7/9	9/9	8/9	7/9	/
73143-125357	S11-32	W049-46	20	68	0X	42	3	7/8	9/8	8/9	7/9	/
73143-125422	S12-59	W050-06	21	69	30X	41	3	8/6	9/7	6/8	8/9	/
73143-125447	S14-25	W050-27	22	70	10X	40	3	7/7	8/8	6/9	8/9	/
73143-125512	S15-52	W050-48	23	71	70X	39	3	6/7	8/7	4/8	6/9	/
73143-125537	S17-18	W051-09	24	72	60X	37	3	6/7	6/8	5/8	7/9	/
73143-125602	S18-45	W051-30	25	73	30X	36	3	8/8	8/9	7/9	7/9	/
73143-125627	S20-12	W051-52	26	74	20X	35	3	8/8	9/9	8/9	8/9	/
73143-125652	S21-39	W052-14	27	75	70X	34	3	8/7	8/8	8/9	8/9	/
73143-125717	S23-06	W052-36	28	76	70X	33	3	8/7	8/9	8/9	8/9	/
73143-125742	S24-32	W052-59	29	77	10X	31	3	9/9	9/9	8/9	9/9	/
73143-125832	S27-24	W053-45	31	79	20X	29	3	/	/	/	8/9	/
73143-125857	S28-50	W054-09	32	80	0X	28	3	9/8	9/9	7/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 8/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5742				MSS			PQR BANDA	
	LAT	LONG		ROA	CCB	EL	G	QUALID./VISIB.	4	5		6
73251-124909	N00-00	W046-57	12	60	90%	55	3	8/4	8/6	5/7	6/7	/
73251-125114	807-14	W048-38	17	65	80%	52	3	6/3	8/5	3/7	8/7	/
73251-125139	908-40	W048-58	18	66	90%	51	3	6/2	8/4	4/6	7/7	/
73251-125204	810-07	W049-19	19	67	50%	51	3	6/4	8/6	3/8	7/9	/
73251-125229	811-33	W049-39	20	68	10%	50	3	6/4	8/7	3/8	7/9	/
73251-125254	813-00	W050-00	21	69	40%	49	3	3/2	8/5	5/8	4/9	/
73251-125319	814-26	W050-21	22	70	70%	48	3	2/1	8/4	6/7	4/9	/
73251-125344	815-53	W050-42	23	71	80%	47	3	3/1	8/3	6/7	4/8	/
73251-125409	817-20	W051-03	24	72	70%	46	3	3/1	8/3	6/8	7/9	/
73251-125524	821-39	W052-09	27	75	70%	44	3	8/7	8/8	3/9	8/9	/
73251-125549	823-05	W052-31	28	76	20%	43	3	8/9	9/9	3/9	8/9	/
73251-125614	824-32	W052-53	29	77	0%	42	3	8/9	9/9	6/9	8/9	/
73251-125639	825-59	W053-16	30	78	40%	41	3	7/8	9/9	7/9	8/9	/
73251-125704	827-25	W053-39	31	79	60%	40	3	8/8	9/9	7/9	8/9	/
73251-125729	828-52	W054-03	32	80	60%	39	3	8/8	9/9	6/9	8/9	/
73251-125754	830-18	W054-28	33	81	20%	37	3	8/9	9/9	5/9	9/9	/
73251-125819	831-44	W054-53	34	82	20%	36	3	6/8	9/9	5/9	9/9	/
73251-125844	833-09	W055-19	35	83	20%	35	3	6/8	9/9	3/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 19/11/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 6746				MSS			POR BANDA	
	LAT	LONG		RQW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
73323-124749	N00-00	W046-53	12	60	80X	53	3	8/4	8/6	3/7	3/8	/
73323-124814	S01-26	W047-12	13	61	100X	54	3	6/2	7/4	4/5	5/6	/
73323-124839	S02-53	W047-30	14	62	100X	54	3	8/0	6/0	4/1	7/2	/
73323-124904	S04-19	W047-48	15	63	100X	55	3	6/2	7/0	4/4	7/5	/
73323-124929	S05-44	W048-14	16	64	100X	55	3	7/3	6/4	3/5	7/5	/
73323-124954	S07-11	W048-35	17	65	90X	56	3	7/3	7/5	3/6	7/5	/
73323-125019	S08-37	W048-55	18	66	100X	56	3	8/3	6/4	3/5	7/5	/
73323-125044	S10-03	W049-15	19	67	90X	56	3	7/3	7/5	3/6	7/6	/
73323-125109	S11-30	W049-35	20	68	120X	57	3	8/3	8/4	3/5	8/6	/
73323-125429	S22-59	W052-28	28	76	80X	57	3	8/9	8/9	2/9	8/9	/
73323-125454	S24-25	W052-50	29	77	40X	56	3	7/9	9/8	2/9	8/9	/
73323-125519	S25-52	W053-13	30	78	30X	56	3	7/9	8/9	4/9	8/9	/
73323-125544	S27-17	W053-37	31	79	30X	56	3	6/9	7/9	3/9	8/9	/
73323-125609	S28-42	W054-00	32	80	0X	55	3	9/9	9/9	2/9	8/9	/
73323-125634	S30-09	W054-25	33	81	0X	55	3	8/9	9/9	1/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 9/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 12/ 1/74 PAG 1

IDENT.	LANDSAT 1		ORBITA 7499				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
74012-125033	S13-00	W049-57	21	69	60%	51	3	8/5	8/6	2/7	7/8	/
74012-125058	S14-26	W050-18	22	70	50%	51	3	8/6	8/7	1/8	8/8	/
74012-125123	S15-53	W050-39	23	71	80%	52	3	8/4	8/5	1/7	7/7	/
74012-125418	S25-59	W053-13	30	78	70%	51	3	6/9	8/9	8/9	8/9	/
74012-125443	S27-26	W053-36	31	79	10%	51	3	7/9	7/9	2/9	8/9	/
74012-125508	S28-53	W054-00	32	80	0%	51	3	6/9	8/9	1/9	7/9	/
74012-125533	S30-18	W054-24	33	81	0%	51	3	7/9	8/9	1/9	8/9	/
74012-125558	S31-43	W054-49	34	82	0%	50	3	8/9	8/9	1/9	8/9	/
74012-125623	S33-08	W055-14	35	83	0%	50	3	8/9	8/9	1/9	3/9	/
74012-125648	S34-34	W055-40	36	84	10%	49	3	8/9	8/9	1/9	3/9	/
74012-125713	S36-00	W056-06	37	85	90%	49	3	7/5	8/6	2/6	1/7	/
74012-125738	S37-26	W056-35	38	86	90%	48	3	8/4	8/6	2/7	2/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 20/ 3/75 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 13523				MSS			POR BANDA	
	LAT	LONG		ROW	COL	EL	G	QUALID./VISIB.				
								4	5	6	7	8
75079-123234	N00-01	W046-55	12	60	70X	49	2	8/7	8/8	5/8	5/9	/
75079-123304	S08-39	W048-55	18	66	80X	47	2	8/6	8/6	7/7	6/8	/
75079-123529	S10-06	W049-15	19	67	60X	46	2	8/8	9/8	7/8	6/8	/
75079-123554	S11-32	W049-35	20	68	30X	46	2	8/7	9/8	7/9	7/9	/
75079-123619	S12-59	W049-56	21	69	30X	45	2	9/8	9/9	8/9	7/9	/
75079-123644	S14-25	W050-16	22	70	60X	45	2	7/7	8/8	6/8	6/8	/
75079-123709	S15-52	W050-37	23	71	80X	44	2	8/6	8/7	7/7	5/7	/
75079-123734	S17-18	W050-58	24	72	90X	43	2	8/4	8/4	8/5	7/6	/
75079-123759	S18-45	W051-20	25	73	100X	43	2	8/0	8/0	7/2	7/3	/
75079-123824	S20-11	W051-41	26	74	100X	42	2	8/0	8/0	7/3	6/4	/
75079-123849	S21-38	W052-03	27	75	100X	41	2	8/0	8/0	7/3	7/4	/
75079-123914	S23-04	W052-25	28	76	100X	41	2	8/0	8/0	6/3	7/4	/
75079-123939	S24-30	W052-48	29	77	100X	40	2	8/0	8/0	8/3	7/4	/
75079-124004	S25-56	W053-10	30	78	100X	39	2	8/0	8/0	8/3	8/3	/
75079-124029	S27-23	W053-34	31	79	70X	38	2	8/7	7/8	8/8	7/8	/
75079-124054	S28-49	W053-57	32	80	10X	37	2	8/7	8/8	6/9	7/9	/
75079-124119	S30-15	W054-21	33	81	20X	37	2	9/8	9/9	8/9	7/9	/
75079-124144	S31-41	W054-46	34	82	20X	36	2	7/8	8/8	7/9	7/9	/
75079-124207	S33-00	W055-09	35	83	0X	35	2	8/8	9/8	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 6/ 7/75 PAG 1

IDENT.	LANDSAT 1		PT	ROW	ORBITA 15029			MS5			POR BANDA	
	LAT	LONG			COB	EL	G	QUALID.	/VISIB.	4	5	6
75187-122649	N00-00	W046-55	12	60	70X	43	3	8/7	8/8	8/8	6/8	/
75187-122714	S01-27	W047-13	13	61	90X	42	3	8/7	8/7	8/8	8/8	/
75187-122739	S02-54	W047-31	14	62	90X	41	3	8/7	8/7	8/8	8/9	/
75187-122804	S04-20	W047-49	15	63	80X	40	3	8/7	8/7	8/9	8/9	/
75187-122829	S05-47	W048-15	16	64	90X	39	3	8/4	8/6	8/7	8/7	/
75187-123124	S15-54	W050-38	23	71	40X	32	3	9/8	9/9	9/9	9/9	/
75187-123149	S17-21	W050-59	24	72	0X	31	3	9/9	9/9	9/9	9/9	/
75187-123214	S18-48	W051-21	25	73	0X	29	3	9/9	9/9	8/9	8/9	/
75187-123239	S20-15	W051-42	26	74	0X	28	3	9/9	9/9	7/9	8/9	/
75187-123304	S21-41	W052-04	27	75	0X	27	3	9/9	9/9	8/9	8/9	/
75187-123329	S23-08	W052-26	28	76	0X	26	3	9/9	9/9	9/9	9/9	/
75187-123354	S24-34	W052-49	29	77	10X	25	3	9/9	9/9	8/9	9/9	/
75187-123419	S26-01	W053-10	30	78	20X	24	3	9/9	9/9	8/9	8/9	/
75187-123444	S27-27	W053-33	31	79	20X	23	3	9/9	9/9	9/9	8/9	/
75187-123509	S28-53	W053-57	32	80	0X	21	3	9/9	9/9	9/9	9/9	/
75187-123534	S30-19	W054-22	33	81	10X	20	3	9/9	9/9	8/9	8/9	/
75187-123559	S31-46	W054-47	34	82	0X	19	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 16/ 9/75 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 16033				MSS			POR BANDA		
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7
75259-122234	N00-01	W046-51	12	60	100%	50	3	8/3	8/3	5/5	8/6	7	8
75259-122259	S01-25	W047-09	13	61	100%	49	3	8/1	8/2	6/4	8/7	7	8
75259-122414	S05-45	W048-10	16	64	90%	48	3	8/3	8/6	8/8	8/9	7	8
75259-122439	S07-12	W048-30	17	65	50%	47	3	8/5	8/7	8/9	7/9	7	8
75259-122504	S08-38	W048-50	18	66	30%	47	3	8/4	8/6	8/9	8/9	7	8
75259-122529	S10-05	W049-10	19	67	0%	46	3	8/6	9/8	8/9	9/9	7	8
75259-122554	S11-31	W049-31	20	68	0%	46	3	8/6	9/8	6/9	9/9	7	8
75259-122619	S12-57	W049-51	21	69	0%	45	3	8/6	9/8	7/9	9/9	7	8
75259-122644	S14-23	W050-12	22	70	0%	44	3	8/6	9/8	8/9	9/9	7	8
75259-122709	S15-50	W050-32	23	71	0%	44	3	8/6	9/8	7/9	6/9	7	8
75259-122734	S17-16	W050-53	24	72	0%	43	3	8/7	9/8	7/9	7/9	7	8
75259-122759	S18-42	W051-14	25	73	0%	42	3	8/6	8/8	7/9	6/9	7	8
75259-122824	S20-09	W051-36	26	74	0%	41	3	8/7	9/8	6/9	8/9	7	8
75259-122849	S21-35	W051-57	27	75	60%	41	3	8/3	8/7	8/8	8/7	7	8
75259-122914	S23-01	W052-19	28	76	70%	40	3	8/3	8/5	6/8	8/8	7	8
75259-123029	S27-20	W053-28	31	79	50%	37	3	8/7	8/8	6/8	8/9	7	8
75259-123054	S28-45	W053-52	32	80	10%	36	3	8/8	9/8	6/9	7/9	7	8
75259-123119	S30-11	W054-16	33	81	60%	35	3	8/8	8/8	6/9	7/9	7	8
75259-123144	S31-37	W054-41	34	82	70%	34	3	8/7	8/8	3/8	8/9	7	8

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUÇÃO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZAÇÃO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 4/10/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 16284					MSS			POR BANDA	
	LAT	LONG	PT	RQW	COB	EL	G	QUALIO,	VISIB,			
								4	5	6	7	8
75277-122132	N00-03	W046-52	12	60	60%	51	3	7/8	8/8	6/8	5/8	/
75277-122157	S01-23	W047-11	13	61	90%	51	3	8/7	8/7	4/7	6/7	/
75277-122222	S02-49	W047-29	14	62	100%	50	3	8/3	8/3	6/3	6/6	/
75277-122247	S04-16	W047-47	15	63	100%	50	3	8/3	8/3	5/6	4/7	/
75277-122312	S05-43	W048-13	16	64	90%	50	3	8/3	8/5	6/7	5/8	/
75277-122337	S07-09	W048-33	17	65	20%	50	3	8/5	9/8	5/8	4/9	/
75277-122402	S08-35	W048-53	18	66	10%	50	3	7/7	8/7	5/9	4/9	/
75277-122427	S10-01	W049-12	19	67	10%	49	3	7/5	8/7	5/9	5/9	/
75277-122452	S11-28	W049-32	20	68	30%	49	3	7/6	8/6	4/9	5/9	/
75277-122517	S12-55	W049-52	21	69	10%	48	3	7/4	8/7	5/8	6/9	/
75277-122542	S14-22	W050-13	22	70	30%	48	3	3/4	3/6	2/9	4/9	/
75277-122632	S17-15	W050-55	24	72	50%	47	3	7/3	8/5	8/7	5/8	/
75277-122657	S18-41	W051-16	25	73	50%	46	3	5/4	5/6	5/8	5/9	/
75277-122722	S20-07	W051-37	26	74	30%	46	3	8/5	8/7	8/9	6/9	/
75277-122902	S25-53	W053-07	30	78	70%	43	3	9/9	8/9	7/9	7/9	/
75277-122927	S27-19	W053-30	31	79	20%	42	3	9/9	9/9	8/9	8/9	/
75277-122952	S28-45	W053-54	32	80	0%	41	3	9/9	9/9	7/9	6/9	/
75277-123017	S30-11	W054-18	33	81	20%	41	3	8/9	9/9	6/9	6/9	/
75277-123042	S31-37	W054-43	34	82	0%	40	3	9/9	9/9	6/9	7/9	/
75277-123103	S32-50	W055-05	35+	83+	0%	39	3	9/9	9/9	7/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 15/12/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 17288				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5		6	7
75349-121702	N00-00	W046-52	12	60	90%	43	3	4/5	7/6	4/7	4/8	7/8	/
75349-121727	S01-27	W047-10	13	61	100%	44	3	3/4	8/5	4/6	5/6	7/6	/
75349-121752	S02-53	W047-28	14	62	100%	44	3	4/2	4/3	6/4	4/4	4/4	/
75349-121817	S04-19	W047-46	15	63	100%	45	3	3/1	8/2	4/5	5/6	5/6	/
75349-121842	S05-46	W048-12	16	64	100%	45	3	3/2	3/3	5/5	4/6	4/6	/
75349-121907	S07-13	W048-32	17	65	90%	46	3	3/3	8/4	3/3	3/3	3/3	/
75349-121932	S08-39	W048-52	18	66	80%	46	3	3/3	8/5	5/6	3/7	3/7	/
75349-121957	S10-05	W049-12	19	67	100%	47	3	3/2	8/3	4/3	3/4	3/4	/
75349-122252	S20-10	W051-38	26	74	60%	48	3	7/9	9/9	7/9	7/9	7/9	/
75349-122317	S21-36	W052-00	27	75	0%	48	3	7/9	8/9	7/9	8/9	8/9	/
75349-122342	S23-02	W052-23	28	76	0%	48	3	8/9	8/9	6/9	7/9	7/9	/
75349-122407	S24-28	W052-46	29	77	0%	48	3	8/9	7/9	7/9	8/9	8/9	/
75349-122432	S25-54	W053-08	30	78	0%	48	3	7/9	7/9	8/9	8/9	8/9	/
75349-122457	S27-19	W053-31	31	79	0%	48	3	7/9	7/9	8/9	8/9	8/9	/
75349-122522	S28-44	W053-54	32	80	0%	48	3	9/9	8/9	8/9	7/9	7/9	/
75349-122547	S30-10	W054-18	33	81	0%	48	3	7/9	8/9	7/9	8/9	8/9	/
75349-122612	S31-36	W054-43	34	82	0%	47	3	8/9	8/9	6/9	7/9	7/9	/
75349-122637	S33-03	W055-09	35	83	0%	47	3	9/8	9/8	7/9	5/9	5/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 28/ 9/76 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
76272-115614	N00-01	W046-56	12	60	80%	44	3	7/7	7/7	7/7	7/8	/
76272-115639	S01-25	W047-15	13	61	100%	44	3	7/5	7/5	7/6	7/6	/
76272-115819	S07-10	W048-35	17	65	80%	43	3	7/3	7/5	7/7	7/7	/
76272-120114	S17-16	W050-56	24	72	90%	40	3	7/7	8/8	8/9	8/9	/
76272-120139	S18-42	W051-17	25	73	50%	39	3	7/8	9/9	9/9	9/9	/
76272-120204	S20-08	W051-38	26	74	80%	39	3	7/7	8/8	8/9	9/8	/
76272-120229	S21-35	W052-00	27	75	30%	38	3	8/9	9/9	7/9	9/9	/
76272-120254	S23-01	W052-23	28	76	10%	38	3	8/9	8/9	8/9	9/9	/
76272-120319	S24-27	W052-45	29	77	0%	37	3	7/9	9/9	9/9	9/9	/
76272-120344	S25-53	W053-09	30	78	0%	36	3	8/8	9/9	9/9	9/9	/
76272-120409	S27-20	W053-32	31	79	0%	36	3	8/8	9/9	9/9	9/9	/
76272-120434	S28-46	W053-57	32	80	0%	35	3	8/7	9/9	8/9	9/9	/
76272-120459	S30-12	W054-21	33	81	50%	34	3	7/6	8/7	8/6	8/6	/
76272-120524	S31-38	W054-47	34	82	70%	33	3	7/4	8/6	8/7	8/6	/
76272-120549	S33-04	W055-12	35	83	80%	33	3	8/3	8/4	8/4	8/5	/
76272-120614	S34-30	W055-37	36	84	90%	32	3	8/3	8/4	8/5	8/6	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 16/10/76 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
76290-115446	N00-01	W046-36	12	60	90%	44	3	8/4	8/5	8/7	8/8	/
76290-115511	801-24	W047-14	13	61	100%	44	3	7/1	7/2	6/3	7/3	/
76290-115651	807-10	W048-36	17	65	40%	44	3	8/8	8/8	8/9	9/9	/
76290-115716	808-36	W048-56	18	66	10%	44	3	9/9	9/9	8/9	9/9	/
76290-115741	810-03	W049-16	19	67	0%	44	3	9/9	9/9	9/9	9/9	/
76290-115806	811-30	W049-36	20	68	10%	44	3	9/9	9/9	8/9	9/9	/
76290-115831	812-56	W049-56	21	69	60%	44	3	9/8	9/9	8/9	9/9	/
76290-115856	814-23	W050-16	22	70	10%	43	3	9/9	9/9	8/9	9/9	/
76290-115921	815-49	W050-37	23	71	20%	43	3	9/9	9/9	8/9	9/9	/
76290-115946	817-16	W050-58	24	72	10%	43	3	9/9	9/9	8/9	9/9	/
76290-120011	818-42	W051-19	25	73	10%	42	3	9/9	9/9	9/9	9/9	/
76290-120036	820-09	W051-42	26	74	40%	42	3	8/8	9/9	8/9	9/9	/
76290-120101	821-35	W052-04	27	75	20%	42	3	9/9	9/9	8/9	9/9	/
76290-120331	830-12	W054-22	33	81	70%	39	3	8/8	9/9	9/9	9/9	/
76290-120356	831-37	W054-46	34	82	50%	38	3	9/8	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 4/ 7/77 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			PDR BANDA	
								4	5	6		
77185-121815	S04-19	W047-42	15	63	30%	38	3	9/9	8/9	4/9	6/9	/
77185-121840	S05-46	W048-07	16	64	40%	37	3	8/8	8/9	3/9	6/9	/
77185-121905	S07-12	W048-27	17	65	10%	36	3	8/9	9/9	4/9	6/9	/
77185-121930	S08-39	W048-47	18	66	10%	35	3	7/9	9/9	6/9	7/9	/
77185-121955	S10-05	W049-07	19	67	0%	34	3	9/9	9/9	7/9	6/9	/
77185-122020	S11-32	W049-27	20	68	0%	33	3	8/9	9/9	8/9	6/9	/
77185-122045	S12-59	W049-47	21	69	0%	32	3	9/9	9/9	9/9	6/9	/
77185-122110	S14-25	W050-08	22	70	0%	31	3	9/9	9/9	8/9	6/9	/
77185-122135	S15-51	W050-29	23	71	0%	30	3	9/9	9/9	9/9	5/9	/
77185-122200	S17-17	W050-49	24	72	0%	29	3	9/9	9/9	8/9	6/9	/
77185-122225	S18-43	W051-10	25	73	0%	28	3	9/9	9/9	8/9	6/9	/
77185-122250	S20-09	W051-32	26	74	0%	27	3	8/9	8/9	8/9	7/9	/
77185-122315	S21-36	W051-54	27	75	0%	26	3	9/9	9/9	8/9	6/9	/
77185-122340	S23-02	W052-16	28	76	20%	24	3	8/9	9/9	8/9	6/9	/
77185-122405	S24-28	W052-38	29	77	0%	23	3	9/9	8/9	8/9	8/9	/
77185-122430	S25-53	W053-00	30	78	0%	22	3	8/9	8/9	8/9	7/9	/
77185-122455	S27-19	W053-23	31	79	0%	21	3	8/9	8/9	6/9	8/9	/
77185-122520	S28-45	W053-46	32	80	60%	20	3	8/8	8/9	6/9	7/9	/
77185-122750	S37-19	W056-20	38	86	80%	13	3	7/7	7/7	4/7	6/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 14/ 9/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 13467				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77257-121508	S07-14	W048-29	17	65	40%	45	3	8/7	8/8	8/8	8/9	/
77257-121533	S08-41	W048-49	18	66	30%	44	3	8/6	8/7	8/7	8/9	/
77257-121558	S10-08	W049-09	19	67	40%	44	3	8/6	8/7	8/8	8/9	/
77257-121623	S11-34	W049-29	20	68	40%	43	3	8/6	8/7	8/8	8/8	/
77257-121648	S13-02	W049-49	21	69	50%	42	3	8/4	8/5	8/7	8/8	/
77257-121713	S14-28	W050-10	22	70	50%	42	3	8/4	8/5	8/6	7/7	/
77257-121738	S15-55	W050-31	23	71	70%	41	3	8/2	8/3	8/5	8/6	/
77257-121803	S17-22	W050-52	24	72	60%	40	3	8/3	7/4	8/5	8/6	/
77257-121828	S18-48	W051-13	25	73	60%	40	3	8/3	7/4	8/6	7/7	/
77257-121853	S20-15	W051-35	26	74	60%	39	3	8/2	8/4	8/5	8/6	/
77257-121918	S21-42	W051-57	27	75	30%	38	3	8/3	7/6	8/7	7/8	/
77257-121943	S23-09	W052-19	28	76	40%	37	3	8/4	8/5	8/5	7/7	/
77257-122008	S24-35	W052-41	29	77	60%	36	3	8/3	8/5	8/6	7/8	/
77257-122353	S37-30	W056-23	38	86	20%	28	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 31/ 3/78 PAG 1

IDENT.	LANDSAT 2		PT	ROW	CQB	EL	G	MSS			POR BANDA	
	LAT	LONG						4	5	6		
78090-121726	S17-13	W051-03	24	72	50%	38	3	8/8	8/8	9/9	9/9	/
78090-121751	S18-40	W051-25	25	73	20%	37	3	8/7	8/8	9/8	9/8	/
78090-121816	S20-06	W051-47	26	74	20%	36	3	8/8	9/9	9/9	9/9	/
78090-121841	S21-31	W052-09	27	75	40%	36	3	8/8	8/9	8/9	8/9	/
78090-121906	S22-58	W052-31	28	76	80%	35	3	8/7	8/7	8/8	8/9	/
78090-121931	S24-24	W052-54	29	77	100%	34	3	8/2	8/4	9/5	8/6	/
78090-121956	S25-49	W053-17	30	78	20%	33	3	9/8	9/9	9/9	9/9	/
78090-122021	S27-15	W053-41	31	79	0%	32	3	9/8	9/8	8/8	9/9	/
78090-122046	S28-41	W054-05	32	80	10%	31	3	9/8	9/9	8/9	9/9	/
78090-122111	S30-06	W054-29	33	81	70%	31	3	8/8	8/8	8/8	8/9	/
78090-122136	S31-32	W054-55	34	82	70%	30	3	8/8	8/8	9/8	9/9	/
78090-122201	S32-58	W055-21	35	83	20%	29	3	8/8	9/9	9/9	9/9	/
78090-122226	S34-24	W055-48	36	84	50%	28	3	8/8	8/8	8/9	8/9	/
78090-122251	S35-49	W056-14	37	85	0%	27	3	9/8	8/9	8/9	8/9	/
78090-122316	S37-14	W056-41	38	86	40%	26	3	8/9	8/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 9/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 485			MSS		QUALID./VISIB. POR BANDA			
	LAT	LONG	PT	ROW	COL	EL	G	4	5	6	7	8
78099-123906	S04-19	W047-46	15	63	70X	49	3	8/9	8/9	9/9	9/9	/
78099-123931	S05-46	W048-13	16	64	50X	49	3	7/8	8/8	8/9	7/9	/
78099-123956	S07-12	W048-33	17	65	40X	48	3	7/8	7/8	7/8	7/9	/
78099-124021	S08-39	W048-54	18	66	60X	47	3	7/7	8/8	8/8	7/8	/
78099-124201	S14-24	W050-18	22	70	70X	44	3	8/8	8/8	8/9	8/9	/
78099-124316	S18-45	W051-22	25	73	0X	41	3	9/9	9/9	9/9	8/9	/
78099-124341	S20-11	W051-44	26	74	20X	40	3	8/8	8/9	7/9	7/9	/
78099-124406	S21-37	W052-06	27	75	30X	39	3	9/8	8/9	8/9	8/9	/
78099-124431	S23-03	W052-28	28	76	60X	39	3	8/8	9/8	7/9	7/9	/
78099-124456	S24-30	W052-51	29	77	30X	38	3	9/8	9/9	8/9	8/9	/
78099-124521	S25-56	W053-14	30	78	0X	37	3	7/8	8/8	8/9	7/9	/
78099-124546	S27-23	W053-37	31	79	20X	36	3	9/8	8/9	8/9	8/9	/
78099-124611	S28-49	W054-01	32	80	70X	34	3	9/8	9/9	8/9	8/9	/
78099-124841	S37-25	W056-39	38	86	60X	28	3	8/8	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 27/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 736				MSS				POR BANDA		
	LAT	LONG	PT	ROW	COL	EL	G	QUALIO.	VISIB.	4	5		6	7
78117-124145	S13-00	W049-56	21	69	10%	43	3	9/9	8/9	8/9	8/9	8/9	8/9	/
78117-124210	S14-27	W050-17	22	70	10%	42	3	9/9	7/9	8/9	8/9	8/9	8/9	/
78117-124235	S15-54	W050-38	23	71	0%	41	3	9/9	8/9	9/9	8/9	8/9	8/9	/
78117-124300	S17-20	W050-59	24	72	0%	40	3	8/9	8/9	7/9	8/9	8/9	8/9	/
78117-124415	S21-39	W052-05	27	75	0%	36	3	7/9	8/9	8/9	8/9	7/9	7/9	/
78117-124440	S23-06	W052-28	28	76	0%	35	3	7/9	8/9	7/9	7/9	7/9	7/9	/
78117-124505	S24-32	W052-51	29	77	0%	34	3	7/9	8/9	8/9	8/9	7/9	7/9	/
78117-124530	S25-58	W053-14	30	78	0%	33	3	8/9	9/9	8/9	8/9	8/9	8/9	/
78117-124645	S30-16	W054-25	33	81	0%	30	3	9/9	9/9	8/9	8/9	8/9	8/9	/
78117-124710	S31-43	W054-50	34	82	0%	28	3	8/9	9/9	8/9	8/9	5/9	5/9	/
78117-124735	S33-09	W055-16	35	83	0%	27	3	8/9	8/9	8/9	8/9	8/9	8/9	/
78117-124800	S34-35	W055-42	36	84	0%	26	3	8/9	7/9	8/9	8/9	5/9	5/9	/
78117-124825	S36-01	W056-09	37	85	90%	25	3	7/7	7/7	8/7	7/8	7/8	7/8	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 2/ 6/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 1238				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78153-123950	S05-43	W048-09	16	64	70%	43	3	8/9	8/9	8/9	8/9	/
78153-124015	S07-08	W048-28	17	65	60%	42	3	7/9	8/9	8/9	8/9	/
78153-124040	S08-34	W048-49	18	66	10%	41	3	7/9	8/9	8/9	7/9	/
78153-124105	S10-00	W049-10	19	67	0%	40	3	8/9	8/9	9/9	8/9	/
78153-124130	S11-26	W049-31	20	68	0%	39	3	8/9	9/9	9/9	8/9	/
78153-124155	S12-53	W049-51	21	69	0%	38	3	7/9	7/9	7/9	7/9	/
78153-124400	S20-05	W051-38	26	74	90%	32	3	7/4	7/6	7/7	6/7	/
78153-124515	S24-23	W052-45	29	77	70%	28	3	7/9	9/9	9/9	8/9	/
78153-124540	S25-48	W053-08	30	78	0%	27	3	7/9	8/9	9/9	8/9	/
78153-124605	S27-14	W053-31	31	79	0%	26	3	7/9	9/9	9/9	7/9	/
78153-124630	S28-40	W053-57	32	80	30%	25	3	7/9	7/9	7/9	7/9	/
78153-124655	S30-05	W054-22	33	81	80%	23	3	8/5	8/7	8/7	8/7	/
78153-124720	S31-30	W054-47	34	82	90%	22	3	6/4	8/6	7/7	8/7	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 20/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS				
								QUALID.	VISIB.	PDR BANDA		
								4	5	6	7	8
78171-123849	S01-25	W047-06	13	61	80%	45	3	8/7	8/7	8/8	8/8	/
78171-123914	S02-51	W047-25	14	62	60%	44	3	9/9	9/9	8/9	8/9	/
78171-123939	S04-17	W047-43	15	63	20%	43	3	8/9	8/9	8/9	8/9	/
78171-124004	S05-43	W048-09	16	64	0%	42	3	9/9	9/9	9/9	8/9	/
78171-124029	S07-09	W048-29	17	65	0%	41	3	6/9	6/9	6/9	6/9	/
78171-124054	S08-35	W048-49	18	66	0%	40	3	6/9	6/9	6/9	6/9	/
78171-124119	S10-01	W049-10	19	67	10%	39	3	6/9	6/9	6/9	6/9	/
78171-124144	S11-28	W049-31	20	68	20%	37	3	6/7	6/7	6/8	6/8	/
78171-124324	S17-13	W050-55	24	72	10%	33	3	7/7	7/8	7/9	7/9	/
78171-124349	S18-40	W051-17	25	73	10%	32	3	8/7	8/8	8/8	7/8	/
78171-124734	S31-34	W054-49	34	82	20%	21	3	9/8	9/9	8/9	8/9	/
78171-124759	S32-59	W055-14	35	83	0%	19	3	8/8	9/9	9/9	8/9	/
78171-124824	S34-24	W055-40	36	84	20%	18	3	8/8	9/9	8/9	7/9	/
78171-124849	S35-49	W056-06	37	85	40%	17	3	7/8	8/8	8/8	7/8	/
78171-124914	S37-14	W056-33	38	86	10%	16	3	7/9	8/9	8/9	7/9	/
78171-124935	S38-27	W056-57	39	87	0%	15	3	7/9	8/9	8/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 5/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 9954				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	POR BANDA			
								4	5	6	7	8
77005-140635	N07-16	W071-01	7	55	10%	40	3	9/9	9/9	9/9	9/9	/
77005-140700	N05-49	W071-22	8	56	0%	40	3	9/9	9/9	9/9	9/9	/
77005-140725	N04-22	W071-48	9	57	0%	41	3	9/9	9/9	9/9	9/9	/
77005-140750	N02-55	W072-06	10	58	0%	42	3	9/9	9/9	9/9	9/9	/
77005-140815	N01-29	W072-23	11	59	20%	42	3	9/8	9/8	9/9	9/9	/
77005-140840	N00-02	W072-41	12	60	30%	43	3	9/8	9/8	9/9	9/9	/
77005-140905	S01-24	W072-59	13	61	60%	43	3	9/8	9/8	9/9	9/9	/
77005-141225	S12-59	W075-43	21	69	40%	47	3	9/9	9/9	9/9	9/9	/
77005-141247	S14-15	W076-01	22+	70+	10%	47	3	9/9	9/9	9/9	9/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 23/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10205				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77023-140646	N04-18	W071-49	9	57	20%	41	3	9/8	9/9	6/9	9/9	/
77023-140711	N02-51	W072-07	10	58	0%	42	3	9/8	8/9	8/9	9/9	/
77023-140736	N01-25	W072-26	11	59	10%	42	3	8/6	7/7	8/9	9/9	/
77023-140801	S00-01	W072-43	12	60	10%	43	3	8/7	8/8	8/9	9/9	/
77023-140826	S01-27	W073-01	13	61	60%	43	3	8/6	7/6	8/7	8/7	/
77023-140851	S02-53	W073-18	14	62	60%	43	3	8/6	8/8	7/8	8/8	/
77023-141146	S13-02	W075-44	21	69	20%	45	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 22/ 7/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 12715				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77203-135807	N04-17	W071-43	9	57	30%	44	3	9/9	8/9	9/9	9/9	/
77203-140012	S02-54	W073-12	14	62	30%	40	3	8/8	9/9	9/9	9/9	/
77203-140152	S08-41	W074-36	18	66	30%	36	3	9/8	9/8	9/9	9/9	/
77203-140217	S10-07	W074-56	19	67	70%	35	3	9/9	9/9	9/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 13/12/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 14723				MSS				
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77347-135008	N05-49	W071-23	8	56	0%	39	3	9/9	9/9	7/9	9/9	/
77347-135033	N04-23	W071-49	9	57	10%	40	3	9/9	9/9	7/9	9/9	/
77347-135058	N02-57	W072-07	10	58	30%	40	3	9/9	9/9	6/9	9/9	/
77347-135533	S12-55	W075-45	21	69	30%	45	3	9/9	9/9	7/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRH) PATH 240(WRS) DATA DE PASSAGEM 26/12/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 7262					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.		7	8
								4	5	6		
73360-125325	S01-30	W048-41	13	61	90%	49	3	7/7	8/7	3/8	5/8	/
73360-125350	S02-55	W048-59	14	62	90%	49	3	7/5	8/7	5/7	7/8	/
73360-125415	S04-21	W049-17	15	63	90%	50	3	7/5	8/5	5/7	7/7	/
73360-125440	S05-48	W049-43	16	64	40%	51	3	7/7	8/8	6/9	8/9	/
73360-125505	S07-15	W050-03	17	65	20%	51	3	7/7	8/8	6/9	8/9	/
73360-125530	S08-41	W050-23	18	66	40%	52	3	7/7	8/8	5/9	8/9	/
73360-125555	S10-08	W050-44	19	67	40%	52	3	7/7	9/8	6/9	8/9	/
73360-125620	S11-34	W051-04	20	68	50%	52	3	7/8	8/8	4/9	7/9	/
73360-125645	S13-01	W051-25	21	69	100%	53	3	7/3	8/3	3/4	8/4	/
73360-125710	S14-28	W051-45	22	70	100%	53	3	8/1	8/1	1/1	8/2	/
73360-125735	S15-54	W052-06	23	71	90%	53	3	8/4	8/5	1/7	8/7	/
73360-125800	S17-20	W052-28	24	72	90%	53	3	8/5	8/6	1/7	8/7	/
73360-125825	S18-46	W052-49	25	73	100%	54	3	8/4	8/4	1/7	8/7	/
73360-125850	S20-12	W053-10	26	74	90%	54	3	8/4	8/5	1/6	8/6	/
73360-125915	S21-39	W053-32	27	75	100%	54	3	8/3	8/3	2/5	8/5	/
73360-125940	S23-06	W053-55	28	76	100%	54	3	8/1	8/1	5/2	8/1	/
73360-130005	S24-32	W054-17	29	77	100%	54	3	8/1	8/2	4/2	8/2	/
73360-130145	S30-17	W055-46	33	81	100%	53	2	8/0	8/1	3/1	8/1	/
73360-130210	S31-43	W056-11	34	82	100%	53	2	8/2	8/3	3/5	8/5	/
73360-130235	S33-08	W056-36	35	83	100%	52	2	8/0	8/0	5/0	8/0	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 31/ 1/74 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 7764			MSS			POR HANDA			
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7
74031-125149	S00-01	W048-14	12	60	90%	48	3	7/3	8/5	6/6	7/7	/	
74031-125214	S01-27	W048-32	13	61	100%	48	3	8/3	8/4	7/6	7/5	/	
74031-125239	S02-53	W048-51	14	62	100%	49	3	8/2	8/3	8/4	7/5	/	
74031-125304	S04-19	W049-09	15	63	100%	49	3	8/3	8/4	7/5	7/5	/	
74031-125329	S05-46	W049-35	16	64	100%	49	3	8/2	8/3	7/4	8/4	/	
74031-125354	S07-14	W049-56	17	65	90%	49	3	8/4	8/5	7/7	7/7	/	
74031-125419	S08-40	W050-16	18	66	70%	50	3	6/6	8/7	7/7	8/8	/	
74031-125444	S10-07	W050-36	19	67	60%	50	3	8/4	8/5	4/5	7/7	/	
74031-125509	S11-33	W050-57	20	68	60%	50	3	8/3	8/5	4/8	7/9	/	
74031-125534	S13-00	W051-18	21	69	100%	50	3	8/2	7/4	3/7	6/8	/	
74031-125559	S14-26	W051-38	22	70	90%	50	3	8/2	8/3	3/7	7/8	/	
74031-125624	S15-52	W051-59	23	71	90%	50	3	8/5	8/6	3/8	7/8	/	
74031-125649	S17-17	W052-19	24	72	100%	50	3	8/3	8/4	1/5	7/6	/	
74031-125714	S18-44	W052-41	25	73	100%	50	3	8/0	7/0	3/0	7/0	/	
74031-125739	S20-12	W053-03	26	74	100%	50	3	8/1	8/2	1/3	7/3	/	
74031-125804	S21-39	W053-25	27	75	100%	50	3	8/2	8/3	3/4	7/3	/	
74031-125829	S23-05	W053-48	28	76	100%	49	3	8/0	8/0	4/0	7/0	/	
74031-125854	S24-31	W054-10	29	77	70%	49	3	8/7	8/8	4/9	7/9	/	
74031-125919	S25-56	W054-33	30	78	30%	49	3	5/7	6/8	7/9	8/9	/	

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 21/ 8/75 PAG 1

IDENT.	LANDSAT 2			ORBITA 2939				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
75233-124312	N00-00	W048-07	12	60	100%	50	3	8/2	8/2	6/3	7/4	/
75233-124337	S01-25	W048-25	13	61	90%	49	3	8/4	8/6	5/4	6/5	/
75233-124402	S02-52	W048-43	14	62	100%	48	3	8/0	8/0	4/3	6/4	/
75233-124427	S04-19	W049-01	15	63	90%	48	3	8/6	8/6	5/5	6/6	/
75233-124452	S05-45	W049-26	16	64	90%	47	3	8/5	8/6	6/8	8/7	/
75233-124517	S07-12	W049-46	17	65	20%	46	3	8/7	9/8	7/9	8/9	/
75233-124542	S08-39	W050-07	18	66	0%	45	3	8/7	8/8	6/9	8/9	/
75233-124607	S10-05	W050-27	19	67	0%	44	3	8/7	8/8	6/9	8/9	/
75233-124632	S11-32	W050-48	20	68	0%	43	3	8/8	8/8	7/9	7/9	/
75233-124657	S12-59	W051-08	21	69	0%	42	3	8/8	9/9	7/9	8/9	/
75233-124722	S14-25	W051-29	22	70	0%	41	3	8/7	9/9	8/9	9/9	/
75233-124747	S15-51	W051-50	23	71	40%	40	3	8/7	9/8	7/9	8/9	/
75233-124812	S17-17	W052-11	24	72	40%	39	3	8/5	9/8	7/9	8/9	/
75233-124837	S18-43	W052-32	25	73	20%	38	3	8/6	9/8	7/9	7/9	/
75233-124902	S20-10	W052-54	26	74	40%	37	3	8/6	8/7	6/9	8/9	/
75233-124927	S21-36	W053-16	27	75	30%	36	3	8/6	8/8	8/9	8/9	/
75233-124952	S23-02	W053-38	28	76	40%	35	3	8/4	8/7	8/9	7/9	/
75233-125017	S24-29	W054-01	29	77	50%	34	3	8/5	8/7	7/9	8/9	/
75233-125042	S25-55	W054-24	30	78	60%	33	3	8/3	8/5	7/8	7/9	/
75233-125107	S27-21	W054-47	31	79	80%	32	3	8/1	8/3	7/6	8/7	/
75233-125132	S28-46	W055-11	32	80	60%	31	3	8/6	8/6	8/7	8/9	/
75233-125157	S30-12	W055-35	33	81	30%	30	3	8/5	8/8	7/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 8/ 9/75 PAG 1

IDENT.	LANDSAT 2			ORBITA 3190				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
75251-124314	N00-00	W048-09	12	60	100%	52	2	8/2	7/3	7/4	8/5	/	/
75251-124339	S01-26	W048-27	13	61	100%	52	2	7/2	8/3	8/7	8/8	/	/
75251-124404	S02-52	W048-45	14	62	100%	51	2	8/1	6/1	8/2	8/2	/	/
75251-124429	S04-19	W049-03	15	63	100%	51	2	8/0	8/1	7/1	8/2	/	/
75251-124454	S05-45	W049-29	16	64	100%	50	2	8/2	7/2	8/4	8/6	/	/
75251-124519	S07-12	W049-49	17	65	20%	49	2	7/7	8/8	7/9	8/9	/	/
75251-124544	S08-38	W050-09	18	66	20%	49	2	8/7	8/7	6/9	8/9	/	/
75251-124609	S10-04	W050-29	19	67	30%	48	2	7/7	7/8	8/9	8/9	/	/
75251-124634	S11-31	W050-50	20	68	20%	47	2	8/6	8/7	6/9	9/9	/	/
75251-124659	S12-57	W051-10	21	69	30%	47	2	8/5	8/7	8/9	8/9	/	/
75251-124724	S14-23	W051-31	22	70	40%	46	2	8/3	7/8	6/8	8/9	/	/
75251-124749	S15-50	W051-52	23	71	40%	45	2	7/3	7/5	7/6	8/8	/	/
75251-124814	S17-16	W052-13	24	72	40%	44	2	8/3	8/5	6/7	8/8	/	/
75251-124839	S18-42	W052-35	25	73	50%	43	2	8/2	7/4	6/6	8/7	/	/
75251-124904	S20-08	W052-56	26	74	60%	42	2	7/1	7/3	5/5	8/7	/	/
75251-124929	S21-34	W053-18	27	75	80%	41	2	7/1	6/3	6/5	8/7	/	/
75251-124954	S23-00	W053-40	28	76	80%	40	2	7/1	7/4	8/6	8/7	/	/
75251-125019	S24-26	W054-03	29	77	90%	39	2	7/0	7/2	6/5	8/6	/	/
75251-125044	S25-52	W054-26	30	78	100%	38	2	7/1	8/1	8/6	8/7	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 8/ 2/76 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 18055				MSS			POR BANDA			
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
76039-121916	S00-01	W048-20	12	60	90%	41	3	8/4	8/4	4/5	8/6	/		
76039-121941	S01-27	W048-37	13	61	90%	41	3	8/1	8/8	6/2	8/3	/		
76039-122006	S02-53	W048-55	14	62	100%	41	3	8/0	8/0	4/0	8/0	/		
76039-122031	S04-20	W049-13	15	63	100%	41	3	8/1	8/1	7/2	8/2	/		
76039-122056	S05-47	W049-39	16	64	100%	42	3	8/2	8/1	4/2	8/3	/		
76039-122121	S07-14	W049-59	17	65	100%	42	3	8/1	8/1	7/3	8/3	/		
76039-122146	S08-40	W050-19	18	66	100%	42	3	8/0	8/0	4/1	8/2	/		
76039-122211	S10-06	W050-39	19	67	100%	42	3	8/3	8/3	6/3	8/3	/		
76039-122236	S11-33	W051-00	20	68	100%	42	3	8/3	8/3	4/3	8/5	/		
76039-122301	S13-00	W051-20	21	69	100%	42	3	8/2	8/2	7/2	8/3	/		
76039-122326	S14-26	W051-41	22	70	100%	42	3	8/3	8/3	4/2	8/3	/		
76039-122351	S15-52	W052-02	23	71	100%	42	3	8/1	8/1	7/1	8/1	/		
76039-122416	S17-18	W052-22	24	72	100%	42	3	8/0	8/0	6/0	8/0	/		
76039-122441	S18-44	W052-43	25	73	100%	42	3	8/0	8/0	7/0	8/0	/		
76039-122506	S20-10	W053-04	26	74	100%	42	3	8/2	8/2	7/2	8/4	/		
76039-122531	S21-36	W053-26	27	75	60%	41	3	8/7	9/8	7/9	9/9	/		
76039-122556	S23-03	W053-48	28	76	40%	41	3	9/7	9/8	6/8	9/8	/		
76039-122621	S24-29	W054-10	29	77	70%	41	3	7/7	8/7	7/7	9/8	/		
76039-122646	S25-55	W054-34	30	78	10%	41	3	9/7	9/8	8/8	9/8	/		
76039-122711	S27-21	W054-58	31	79	0%	40	3	8/9	9/9	9/9	9/9	/		
76039-122736	S28-48	W055-22	32	80	0%	40	3	9/9	8/9	9/9	9/9	/		
76039-122801	S30-13	W055-46	33	81	0%	39	3	8/9	9/9	8/9	8/9	/		
76039-122826	S31-39	W056-11	34	82	0%	39	3	9/9	9/9	9/9	9/9	/		
76039-122851	S33-05	W056-36	35	83	40%	39	3	9/9	9/9	7/9	9/9	/		
76039-122916	S34-30	W057-02	36	84	30%	38	3	7/9	9/9	6/9	8/9	/		
76039-122941	S35-55	W057-29	37	85	10%	38	3	8/9	9/9	7/9	8/9	/		
76039-123006	S37-21	W057-57	38	86	80%	37	3	8/8	8/8	7/9	8/9	/		
76039-123031	S38-47	W058-25	39	87	90%	37	3	8/6	8/6	5/7	7/8	/		

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 6/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 9967				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
77006-123901	S27-22	W055-00	31	79	0%	47	3	9/9	9/9	9/9	9/9	/
77006-123926	S28-48	W055-23	32	80	0%	47	3	9/9	9/9	9/9	9/9	/
77006-123951	S30-13	W055-46	33	81	0%	47	3	9/9	9/9	9/9	9/9	/
77006-124016	S31-39	W056-09	34	82	0%	47	3	9/9	9/9	9/9	9/9	/
77006-124041	S33-06	W056-34	35	83	0%	46	3	9/9	9/9	9/9	9/9	/
77006-124106	S34-32	W057-00	36	84	0%	46	3	9/9	9/9	9/9	9/9	/
77006-124131	S35-58	W057-27	37	85	0%	46	3	9/9	9/9	8/9	9/9	/
77006-124156	S37-24	W057-56	38	86	0%	45	3	9/9	9/9	9/9	9/9	/
77006-124221	S38-50	W058-25	39	87	0%	45	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 30/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11975					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
77150-122632	S07-13	W049-55	17	65	40%	39	3	8/7	9/7	6/9	9/9	/	/	/
77150-122657	S08-39	W050-16	18	66	30%	38	3	8/7	9/8	5/9	9/9	/	/	/
77150-122722	S10-05	W050-36	19	67	30%	37	3	8/7	7/8	6/9	7/9	/	/	/
77150-122747	S11-32	W050-56	20	68	10%	35	3	9/8	8/8	8/9	8/9	/	/	/
77150-122812	S12-59	W051-16	21	69	0%	34	3	8/8	8/8	6/9	9/9	/	/	/
77150-122837	S14-26	W051-36	22	70	0%	33	3	9/8	9/9	7/9	8/9	/	/	/
77150-122902	S15-52	W051-56	23	71	0%	32	3	9/8	9/8	6/9	8/9	/	/	/
77150-122927	S17-19	W052-17	24	72	50%	31	3	8/5	8/5	7/7	8/8	/	/	/
77150-123312	S30-16	W055-36	33	81	40%	21	3	8/8	9/9	7/9	9/9	/	/	/
77150-123337	S31-42	W056-01	34	82	20%	20	3	8/8	8/9	8/9	8/9	/	/	/
77150-123402	S33-08	W056-25	35	83	10%	18	3	8/8	9/9	8/9	9/9	/	/	/
77150-123427	S34-33	W056-51	36	84	40%	17	3	8/7	8/8	9/9	7/9	/	/	/
77150-123452	S35-59	W057-17	37	85	90%	16	3	8/5	8/6	3/7	6/8	/	/	/
77150-123517	S37-25	W057-44	38	86	60%	15	3	8/6	9/7	4/7	8/8	/	/	/
77150-123542	S38-50	W058-13	39	87	80%	14	3	8/3	8/5	4/6	8/8	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 14/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15991					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID. ₄	VISIB. ₅	6		7
78073-122032	S11-32	W051-03	20	68	60%	41	3	6/9	9/9	9/9	9/9	/
78073-122057	S12-58	W051-24	21	69	60%	40	3	9/9	9/9	9/9	8/9	/
78073-122122	S14-24	W051-45	22	70	70%	40	3	8/9	8/9	8/9	8/9	/
78073-122147	S15-50	W052-06	23	71	70%	40	3	6/9	9/9	9/9	8/9	/
78073-122212	S17-17	W052-27	24	72	30%	39	3	9/9	9/9	8/9	8/9	/
78073-122237	S18-43	W052-48	25	73	10%	38	3	9/9	9/9	9/9	9/9	/
78073-122302	S20-08	W053-09	26	74	0%	38	3	9/9	9/9	9/9	8/9	/
78073-122327	S21-34	W053-32	27	75	0%	37	3	9/9	9/9	9/9	9/9	/
78073-122352	S23-01	W053-54	28	76	0%	37	3	9/9	9/9	9/9	8/9	/
78073-122417	S24-26	W054-16	29	77	0%	36	3	8/9	9/9	9/9	9/9	/
78073-122442	S25-53	W054-40	30	78	0%	35	3	8/9	8/9	8/9	7/9	/
78073-122507	S27-19	W055-03	31	79	0%	35	3	8/9	8/9	8/9	9/9	/
78073-122532	S28-45	W055-27	32	80	0%	34	3	9/9	9/9	9/9	8/9	/
78073-122557	S30-10	W055-52	33	81	50%	33	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 1/ 4/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 16242				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
78091-122454	S22-59	W053-57	28	76	50%	35	3	9/9	9/9	9/9	9/9	/
78091-122519	S24-25	W054-20	29	77	40%	34	3	8/9	8/9	8/9	8/9	/
78091-122544	S25-51	W054-43	30	78	20%	33	3	9/9	9/9	8/9	9/9	/
78091-122609	S27-17	W055-06	31	79	0%	32	3	9/9	8/9	9/9	9/9	/
78091-122634	S28-42	W055-30	32	80	0%	31	3	9/9	8/9	9/9	9/9	/
78091-122659	S30-08	W055-54	33	81	0%	30	3	9/9	9/9	9/9	9/9	/
78091-122724	S31-33	W056-19	34	82	0%	29	3	8/9	8/9	8/9	8/9	/
78091-122749	S32-59	W056-44	35	83	0%	29	3	7/9	7/9	7/9	7/9	/
78091-122814	S34-25	W057-11	36	84	10%	28	3	7/9	7/9	7/9	7/9	/
78091-122839	S35-50	W057-38	37	85	0%	27	3	9/9	8/9	6/9	6/9	/
78091-122904	S37-16	W058-05	38	86	0%	26	3	8/9	7/9	6/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSYTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 10/ 4/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 499				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78100-124606	S08-39	W050-20	18	66	70%	47	3	8/6	8/7	8/8	8/8	/
78100-124811	S15-51	W052-07	23	71	60%	43	3	8/8	8/9	9/9	8/9	/
78100-124836	S17-18	W052-28	24	72	30%	42	3	9/9	9/9	8/9	8/9	/
78100-124901	S18-44	W052-49	25	73	20%	41	3	8/9	8/9	8/9	7/9	/
78100-124926	S20-12	W053-11	26	74	40%	40	3	8/8	9/9	8/9	8/9	/
78100-124951	S21-38	W053-33	27	75	40%	39	3	8/9	8/9	8/9	7/9	/
78100-125016	S23-03	W053-55	28	76	30%	38	3	9/9	9/9	8/9	9/9	/
78100-125041	S24-29	W054-18	29	77	30%	37	3	8/9	9/9	9/9	8/9	/
78100-125106	S25-56	W054-41	30	78	20%	36	3	7/9	8/9	8/9	8/9	/
78100-125131	S27-22	W055-04	31	79	30%	35	3	8/9	8/9	8/9	7/9	/
78100-125156	S28-48	W055-28	32	80	10%	34	3	8/9	8/9	8/9	8/9	/
78100-125221	S30-15	W055-53	33	81	10%	33	3	9/9	8/9	9/9	9/9	/
78100-125246	S31-42	W056-18	34	82	10%	32	3	8/8	8/9	8/9	8/9	/
78100-125311	S33-08	W056-43	35	83	10%	31	3	8/9	8/9	8/9	8/9	/
78100-125336	S34-33	W057-10	36	84	20%	30	3	9/9	8/9	9/9	8/9	/
78100-125401	S35-59	W057-38	37	85	40%	29	3	7/9	7/9	7/9	7/9	/
78100-125426	S37-24	W058-06	38	86	80%	28	3	8/7	8/8	8/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 28/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 750				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISI0.			
								4	5	6	7	8
78118-124705	S11-35	W051-02	20	68	30%	43	3	7/9	8/9	7/9	8/9	/
78118-124730	S13-01	W051-22	21	69	10%	42	3	8/9	8/9	9/9	8/9	/
78118-124755	S14-27	W051-43	22	70	0%	41	3	8/9	8/9	9/9	8/9	/
78118-124820	S15-54	W052-04	23	71	0%	40	3	7/9	7/9	8/9	7/9	/
78118-124845	S17-21	W052-26	24	72	0%	39	3	6/9	6/9	6/9	6/9	/
78118-124910	S18-47	W052-47	25	73	20%	38	3	7/9	7/9	8/9	7/9	/
78118-124935	S20-13	W053-09	26	74	0%	37	3	9/9	8/9	9/9	8/9	/
78118-125000	S21-39	W053-31	27	75	0%	36	3	7/9	7/9	7/9	7/9	/
78118-125025	S23-06	W053-53	28	76	0%	35	3	8/9	9/9	9/9	9/9	/
78118-125050	S24-32	W054-16	29	77	30%	34	3	7/9	7/9	7/9	7/9	/
78118-125115	S25-59	W054-39	30	78	0%	33	3	7/9	7/9	8/9	7/9	/
78118-125140	S27-25	W055-03	31	79	30%	32	3	8/7	8/8	8/8	7/9	/
78118-125205	S28-50	W055-26	32	80	40%	31	3	8/7	7/7	8/8	8/8	/
78118-125345	S34-36	W057-10	36	84	30%	26	3	7/7	6/8	7/8	7/8	/
78118-125410	S36-00	W057-36	37	85	20%	25	3	7/7	8/8	8/8	7/8	/
78118-125435	S37-25	W058-03	38	86	60%	24	3	6/7	8/8	8/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 3/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1252				MSS			POR BANDA	
	LAT	LONG	PT	RDW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78154-124625	S08-35	W050-15	18	66	20%	41	3	7/9	8/9	7/9	8/9	/
78154-124650	S10-01	W050-36	19	67	10%	40	3	7/9	8/9	8/9	8/9	/
78154-124715	S11-27	W050-57	20	68	0%	39	3	8/9	9/9	9/9	7/9	/
78154-124740	S12-54	W051-18	21	69	0%	38	3	8/9	9/9	8/9	8/9	/
78154-124805	S14-21	W051-39	22	70	0%	36	3	7/8	7/8	7/9	7/9	/
78154-124830	S15-47	W052-00	23	71	10%	35	3	7/7	8/8	7/8	8/9	/
78154-125100	S24-24	W054-10	29	77	10%	28	3	8/8	9/9	8/9	8/9	/
78154-125125	S25-50	W054-34	30	78	0%	27	3	9/8	9/9	9/9	8/9	/
78154-125150	S27-15	W054-57	31	79	0%	26	3	8/7	7/9	7/9	6/9	/
78154-125215	S28-40	W055-22	32	80	30%	25	3	6/7	8/9	8/9	8/9	/
78154-125240	S30-06	W055-46	33	81	0%	23	3	8/8	7/9	7/9	7/9	/
78154-125305	S31-32	W056-12	34	82	0%	22	3	5/9	8/9	7/9	8/9	/
78154-125330	S32-57	W056-37	35	83	0%	21	3	8/9	9/9	9/9	8/9	/
78154-125355	S34-21	W057-03	36	84	0%	20	3	7/9	8/9	7/9	7/9	/
78154-125420	S35-48	W057-30	37	85	0%	18	3	9/9	9/9	8/9	7/9	/
78154-125445	S37-14	W057-58	38	86	30%	17	3	8/9	9/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 21/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1503				MSS				PDR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78172-125255	S30-10	W055-47	33	81	40%	22	3	9/9	9/9	9/9	8/9	/
78172-125320	S31-35	W056-12	34	82	0%	21	3	9/9	9/9	9/9	8/9	/
78172-125345	S33-01	W056-37	35	83	0%	19	3	8/9	8/9	8/9	8/9	/
78172-125410	S34-26	W057-03	36	84	0%	18	3	8/9	8/9	8/9	6/9	/
78172-125435	S35-52	W057-30	37	85	0%	17	3	8/9	9/9	9/9	7/9	/
78172-125500	S37-18	W057-59	38	86	0%	16	3	8/9	8/9	8/9	7/9	/
78172-125522	S38-33	W058-24	39	87	0%	15	3	7/9	7/9	8/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 23/ 7/77 PAG 1

IDENT.	LANDSAT 2		PT	ROW	COR	EL	G	MSS			POR BANDA	
	LAT	LONG						4	5	6		
77204-140528	S01-28	W074-20	13	61	30%	41	3	8/7	7/8	9/9	9/9	/
77204-140553	S02-54	W074-38	14	62	0%	40	3	8/6	8/8	9/8	9/9	/
77204-140618	S04-20	W074-56	15	63	10%	39	3	8/8	8/8	9/9	9/9	/
77204-140643	S05-47	W075-22	16	64	0%	38	3	8/8	9/8	9/9	9/9	/
77204-140708	S07-14	W075-42	17	65	10%	37	3	9/8	9/9	9/9	9/9	/
77204-140733	S08-40	W076-02	18	66	30%	36	3	9/9	9/9	9/9	9/9	/
77204-140758	S10-06	W076-22	19	67	20%	35	3	9/9	9/9	9/9	9/9	/
77204-140823	S11-33	W076-42	20	68	30%	34	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 10/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5770				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73253-125945	N02-53	W049-12	10	58	70%	56	3	6/6	8/7	8/7	4/7	/
73253-130010	N01-26	W049-30	11	59	60%	56	3	8/8	8/9	4/9	4/9	/
73253-130035	N00-00	W049-49	12	60	90%	55	3	8/6	8/7	3/7	4/7	/
73253-130100	S01-27	W050-07	13	61	100%	55	3	8/0	8/2	4/5	4/5	/
73253-130125	S02-54	W050-25	14	62	100%	54	3	8/0	8/1	3/1	7/1	/
73253-130150	S04-21	W050-44	15	63	100%	54	3	8/0	8/2	3/3	7/3	/
73253-130215	S05-47	W051-10	16	64	100%	53	3	8/2	8/2	3/6	8/7	/
73253-130240	S07-13	W051-31	17	65	70%	53	3	8/4	8/6	3/7	9/8	/
73253-130305	S08-40	W051-51	18	66	50%	52	3	7/4	8/6	3/7	8/8	/
73253-130330	S10-06	W052-11	19	67	70%	51	3	8/4	8/5	2/7	9/8	/
73253-130355	S11-33	W052-31	20	68	10%	50	3	8/5	9/7	2/8	9/9	/
73253-130420	S13-01	W052-51	21	69	50%	50	3	6/4	8/6	4/7	8/9	/
73253-130445	S14-28	W053-13	22	70	60%	49	3	7/2	8/5	6/8	6/9	/
73253-130510	S15-54	W053-34	23	71	60%	48	3	6/2	8/4	6/7	4/8	/
73253-130535	S17-21	W053-55	24	72	70%	47	3	6/1	8/3	5/7	5/8	/
73253-130600	S18-47	W054-16	25	73	70%	46	3	6/2	8/3	6/7	5/8	/
73253-130625	S20-14	W054-38	26	74	90%	45	3	7/1	8/2	3/6	5/7	/
73253-130650	S21-40	W055-00	27	75	80%	44	3	6/1	8/3	6/6	6/8	/
73253-130715	S23-06	W055-22	28	76	70%	43	3	6/3	8/5	5/6	7/7	/
73253-130740	S24-33	W055-45	29	77	50%	42	3	7/3	8/6	6/7	8/9	/
73253-130805	S25-59	W056-07	30	78	50%	41	3	6/3	8/7	7/7	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 28/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 6021				MSS			POR BANDA		
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7
73271-125919	N02-52	W049-11	10	58	50%	57	3	6/5	8/7	6/8	6/9	/	/
73271-125944	N01-26	W049-29	11	59	90%	57	3	7/3	8/6	4/8	7/8	/	/
73271-130009	N00-00	W049-47	12	60	90%	57	3	7/3	8/6	3/8	7/8	/	/
73271-130034	S01-27	W050-05	13	61	100%	57	3	7/1	8/3	3/7	8/7	/	/
73271-130059	S02-54	W050-23	14	62	100%	57	3	8/0	8/1	6/2	8/3	/	/
73271-130124	S04-21	W050-42	15	63	100%	56	3	7/0	8/1	2/2	8/2	/	/
73271-130149	S05-47	W051-08	16	64	100%	56	3	7/2	8/3	3/4	8/4	/	/
73271-130214	S07-14	W051-28	17	65	100%	56	3	7/1	8/2	3/3	8/3	/	/
73271-130239	S08-40	W051-49	18	66	100%	55	3	7/1	8/1	6/2	8/2	/	/
73271-130304	S10-06	W052-09	19	67	100%	55	3	7/1	8/0	2/1	8/1	/	/
73271-130329	S11-33	W052-30	20	68	100%	54	3	7/0	8/0	6/0	6/0	/	/
73271-130354	S13-00	W052-50	21	69	80%	54	3	7/3	8/5	3/7	7/7	/	/
73271-130419	S14-27	W053-11	22	70	50%	53	3	7/4	8/6	3/9	6/9	/	/
73271-130444	S15-55	W053-32	23	71	50%	52	3	6/5	8/7	2/8	7/9	/	/
73271-130509	S17-21	W053-54	24	72	40%	52	3	7/5	8/7	3/9	7/9	/	/
73271-130534	S18-48	W054-15	25	73	30%	51	3	7/6	9/8	2/9	7/9	/	/
73271-130559	S20-14	W054-37	26	74	10%	50	3	7/6	9/8	4/9	7/9	/	/
73271-130624	S21-40	W054-58	27	75	50%	49	3	7/7	9/8	2/9	7/9	/	/
73271-130649	S23-06	W055-20	28	76	100%	49	3	7/0	8/0	3/1	7/2	/	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 16/10/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 6272				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73289-125848	N02-53	W049-06	10	58	80%	57	3	7/7	5/7	8/7	4/8	/
73289-125913	N01-26	W049-24	11	59	70%	57	3	8/7	6/8	5/8	5/8	/
73289-125938	N00-00	W049-42	12	60	70%	57	3	8/8	6/8	3/8	6/8	/
73289-130003	S01-26	W050-00	13	61	90%	57	3	8/5	5/6	3/8	7/8	/
73289-130028	S02-53	W050-19	14	62	90%	58	3	8/5	5/6	5/7	7/8	/
73289-130053	S04-19	W050-37	15	63	100%	58	3	8/3	4/3	4/6	8/7	/
73289-130118	S05-49	W051-03	16	64	100%	58	3	8/3	5/3	4/6	8/6	/
73289-130413	S15-51	W053-26	23	71	40%	56	3	8/7	4/9	2/9	8/9	/
73289-130438	S17-18	W053-47	24	72	10%	55	3	9/8	5/9	3/9	8/9	/
73289-130503	S18-44	W054-08	25	73	0%	55	3	9/9	3/9	3/9	8/9	/
73289-130528	S20-11	W054-30	26	74	0%	54	3	8/9	5/9	3/9	8/9	/
73289-130553	S21-37	W054-52	27	75	0%	54	3	8/9	5/9	3/9	9/9	/
73289-130618	S23-03	W055-15	28	76	0%	53	3	8/9	6/9	3/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 9/12/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 7025				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
73343-125814	N02-53	W049-12	10	50	90%	49	3	5/6	8/6	7/7	4/8	/	/
73343-125839	N01-27	W049-30	11	59	80%	49	3	4/6	7/7	4/8	6/9	/	/
73343-125904	N00-00	W049-49	12	60	90%	50	3	6/5	7/6	4/7	6/8	/	/
73343-125929	S01-26	W050-07	13	61	100%	51	3	6/1	7/1	5/3	6/6	/	/
73343-130134	S08-37	W051-48	18	66	100%	54	3	6/2	8/2	4/7	8/8	/	/
73343-130159	S10-04	W052-09	19	67	50%	54	3	6/5	8/7	4/8	8/9	/	/
73343-130224	S11-30	W052-29	20	68	90%	54	3	4/5	8/6	4/7	8/8	/	/
73343-130249	S12-56	W052-50	21	69	100%	55	3	6/1	8/1	4/3	8/4	/	/
73343-130314	S14-23	W053-11	22	70	100%	55	3	4/0	8/1	5/1	8/3	/	/
73343-130339	S15-49	W053-31	23	71	100%	55	3	6/1	8/2	4/4	8/5	/	/
73343-130454	S20-08	W054-35	26	74	80%	56	3	6/8	8/9	2/9	8/9	/	/
73343-130519	S21-34	W054-57	27	75	10%	56	3	7/9	8/9	1/9	8/9	/	/
73343-130544	S23-00	W055-19	28	76	10%	56	3	5/9	6/9	2/9	8/9	/	/
73343-130609	S24-26	W055-42	29	77	40%	56	3	5/8	4/9	2/9	8/9	/	/
73343-130634	S25-53	W056-05	30	78	30%	55	3	5/9	7/9	2/9	8/9	/	/
73343-130659	S27-18	W056-28	31	79	80%	55	3	6/8	8/9	1/9	8/9	/	/
73343-130724	S28-43	W056-52	32	80	60%	55	3	6/9	8/9	2/9	8/9	/	/
73343-130749	S30-10	W057-16	33	81	20%	55	3	6/9	9/9	1/9	8/9	/	/
73343-130814	S31-35	W057-41	34	82	0%	54	3	6/9	8/9	1/9	8/9	/	/
73343-130839	S33-01	W058-08	35	83	10%	54	3	6/9	8/9	1/8	7/8	/	/
73343-130904	S34-26	W058-35	36	84	20%	53	3	7/9	9/9	1/9	6/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 25/ 6/74 PAG 1

IDENT.	LANDSAT 1		ORBITA 9786				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
74176-125429	S01-25	W050-06	13	61	80%	46	3	8/6	8/8	5/8	3/8	/	/	/
74176-125454	S02-52	W050-24	14	62	70%	45	3	8/6	8/7	6/8	5/9	/	/	/
74176-125519	S04-19	W050-43	15	63	90%	44	3	8/3	8/7	5/7	6/8	/	/	/
74176-125544	S05-46	W051-09	16	64	80%	42	3	8/6	8/7	6/8	5/9	/	/	/
74176-125609	S07-12	W051-29	17	65	70%	41	3	8/7	8/7	6/9	3/9	/	/	/
74176-125634	S08-39	W051-49	18	66	10%	40	3	8/7	9/8	7/9	4/9	/	/	/
74176-125659	S10-07	W052-10	19	67	10%	39	3	8/7	9/8	7/9	3/9	/	/	/
74176-125724	S11-34	W052-31	20	68	0%	38	3	8/7	8/9	7/9	3/9	/	/	/
74176-125749	S13-00	W052-51	21	69	0%	37	3	8/8	8/9	7/9	4/9	/	/	/
74176-125814	S14-26	W053-12	22	70	0%	36	3	7/9	9/9	7/9	7/9	/	/	/
74176-125839	S15-52	W053-32	23	71	0%	34	3	8/8	9/9	4/9	7/9	/	/	/
74176-125904	S17-19	W053-52	24	72	0%	33	3	8/9	8/9	3/9	7/9	/	/	/
74176-125929	S18-45	W054-13	25	73	40%	32	3	8/8	9/8	5/9	7/9	/	/	/
74176-125954	S20-13	W054-35	26	74	30%	31	3	8/9	8/9	3/9	7/9	/	/	/
74176-130019	S21-39	W054-56	27	75	40%	30	3	8/9	8/9	4/8	7/8	/	/	/
74176-130044	S23-05	W055-19	28	76	60%	28	3	8/8	8/9	3/9	7/9	/	/	/
74176-130159	S27-24	W056-28	31	79	60%	25	3	8/8	9/9	2/9	6/9	/	/	/
74176-130224	S28-50	W056-52	32	80	20%	24	3	8/8	9/9	3/9	7/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 21/ 2/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.					FOR BANDA
								4	5	6	7	8	
78052-133957	N07-11	W068-09	7	55	0%	40	3	9/9	8/9	8/9	8/9	8/9	/
78052-134022	N05-44	W068-29	8	56	0%	40	3	9/9	9/9	7/9	9/9	9/9	/
78052-134047	N04-18	W068-55	9	57	30%	40	3	9/9	9/9	8/9	8/9	8/9	/
78052-134112	N02-51	W069-14	10	58	30%	41	3	9/8	9/8	8/9	9/9	9/9	/
78052-134637	S15-53	W073-37	23	71	30%	40	3	9/9	9/9	8/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 11/ 3/78 PAG 1

IDENT.	LANDSAT 2		PT	ROW	ORBITA 15950			MSS			POR BANDA	
	LAT	LONG			COB	EL	G	4	5	6		7
78070-134125	N05-45	W068-30	8	56	0%	43	3	8/8	8/9	8/9	9/9	/
78070-134150	N04-18	W068-57	9	57	40%	43	3	8/6	9/8	9/8	9/9	/
78070-134215	N02-52	W069-15	10	58	90%	43	3	8/2	8/4	8/6	8/7	/
78070-134240	N01-25	W069-33	11	59	70%	43	3	8/4	8/4	9/9	9/9	/
78070-134305	N00-00	W069-51	12	60	70%	43	3	9/4	8/4	9/8	8/9	/
78070-134330	S01-27	W070-09	13	61	50%	43	3	8/6	8/6	9/9	9/9	/
78070-134355	S02-53	W070-27	14	62	90%	43	3	8/5	8/5	8/7	7/8	/
78070-134420	S04-20	W070-46	15	63	80%	42	3	8/5	8/6	8/8	8/7	/
78070-134445	S05-46	W071-12	16	64	50%	42	3	8/5	8/6	8/7	8/8	/
78070-134510	S07-13	W071-32	17	65	40%	42	3	8/7	8/7	8/8	8/8	/
78070-134535	S08-39	W071-53	18	66	60%	42	3	8/6	8/6	8/7	8/8	/
78070-134600	S10-06	W072-14	19	67	90%	41	3	8/4	8/4	8/7	8/7	/
78070-134625	S11-32	W072-35	20	68	90%	41	3	8/5	8/5	8/6	8/8	/
78070-134650	S12-58	W072-56	21	69	80%	41	3	8/7	8/9	8/9	8/9	/
78070-134715	S14-24	W073-16	22	70	30%	40	3	9/9	9/9	9/9	9/9	/
78070-134740	S15-51	W073-38	23	71	0%	40	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 27/ 6/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 4724				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			7	8
								4	5	6		
73178-124427	N00-02	W045-35	12	60	60%	48	3	8/7	8/8	8/8	7/8	/
73178-124452	S01-24	W045-53	13	61	80%	47	3	8/6	8/7	8/7	7/7	/
73178-124657	S08-36	W047-37	18	66	70%	42	3	8/8	9/9	6/9	7/9	/
73178-124722	S10-03	W047-58	19	67	40%	40	3	7/9	9/9	8/9	8/9	/
73178-124747	S11-29	W048-18	20	68	10%	39	3	7/9	9/9	8/9	3/9	/
73178-124812	S12-55	W048-38	21	69	0%	38	3	7/9	9/9	8/9	8/9	/
73178-124837	S14-22	W048-59	22	70	20%	37	3	8/9	9/9	7/9	3/9	/
73178-124902	S15-49	W049-20	23	71	40%	36	3	7/9	9/9	7/9	8/9	/
73178-124927	S17-16	W049-42	24	72	10%	35	3	7/9	8/9	6/9	7/9	/
73178-124952	S18-42	W050-03	25	73	30%	33	3	8/7	9/8	7/9	8/9	/
73178-125017	S20-09	W050-25	26	74	90%	32	3	8/8	8/8	7/8	7/8	/
73178-125042	S21-34	W050-46	27	75	70%	31	3	8/7	8/9	7/9	6/9	/
73178-125107	S23-00	W051-08	28	76	60%	30	3	8/7	9/8	7/9	9/9	/
73178-125132	S24-26	W051-30	29	77	60%	28	3	9/9	9/9	6/9	8/9	/
73178-125157	S25-52	W051-54	30	78	90%	27	3	8/6	8/6	7/7	8/7	/
73178-125337	S31-36	W053-30	34	82	70%	22	3	8/6	8/7	3/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 15/ 7/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 4975				MSS				
	LAT	LONG	PT	R0W	C0B	EL	G	QUALID./VISI0.			POR BANDA	
								4	5	6	7	8
73196-124415	N00-00	W045-35	12	60	50%	48	3	8/8	8/8	6/8	6/8	/
73196-124440	S01-27	W045-53	13	61	100%	47	3	8/2	8/3	4/5	6/6	/
73196-124555	S05-46	W046-55	16	64	50%	44	3	7/6	8/8	/	7/8	/
73196-124620	S07-12	W047-16	17	65	10%	43	3	8/6	9/8	6/8	8/8	/
73196-124645	S08-38	W047-36	18	66	40%	42	3	8/6	9/7	3/8	7/7	/
73196-124710	S10-04	W047-57	19	67	50%	41	3	8/5	9/7	5/7	8/8	/
73196-124735	S11-31	W048-17	20	68	60%	40	3	8/6	9/7	3/8	8/9	/
73196-124800	S12-57	W048-38	21	69	10%	39	3	9/9	9/9	6/9	9/8	/
73196-124825	S14-24	W048-58	22	70	20%	38	3	9/9	9/9	6/9	8/9	/
73196-124850	S15-51	W049-20	23	71	30%	36	3	9/9	9/9	4/9	9/9	/
73196-124915	S17-17	W049-41	24	72	10%	35	3	9/9	9/9	7/9	8/9	/
73196-124940	S18-44	W050-02	25	73	0%	34	3	9/9	9/9	7/9	8/9	/
73196-125005	S20-10	W050-23	26	74	20%	33	3	9/9	9/9	5/9	8/9	/
73196-125030	S21-36	W050-44	27	75	90%	32	3	8/5	9/6	4/7	8/7	/
73196-125055	S23-03	W051-07	28	76	70%	30	3	8/7	8/8	4/9	8/9	/
73196-125120	S24-28	W051-29	29	77	40%	29	3	8/6	9/7	5/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 7/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5728				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73250-124326	N00-00	W045-31	12	60	70%	55	3	3/6	8/8	8/9	5/9	/
73250-124556	S08-41	W047-32	18	66	70%	51	3	8/6	8/8	3/9	7/9	/
73250-124621	S10-07	W047-53	19	67	50%	50	3	8/6	8/7	3/9	4/9	/
73250-124646	S11-34	W048-13	20	68	60%	50	3	8/5	8/6	3/9	3/9	/
73250-124711	S13-01	W048-34	21	69	40%	49	3	8/4	8/6	3/9	4/9	/
73250-124736	S14-27	W048-55	22	70	50%	48	3	8/3	8/4	4/9	4/9	/
73250-124801	S15-54	W049-16	23	71	30%	47	3	8/3	8/6	6/9	3/9	/
73250-124826	S17-20	W049-37	24	72	70%	46	3	6/2	8/3	3/6	6/9	/
73250-124851	S18-47	W049-58	25	73	100%	45	3	5/2	8/3	6/6	4/7	/
73250-124916	S20-13	W050-20	26	74	90%	44	3	8/5	8/6	4/8	6/8	/
73250-124941	S21-39	W050-42	27	75	50%	43	3	8/6	8/7	4/9	7/9	/
73250-125006	S23-05	W051-03	28	76	70%	42	3	8/6	8/9	4/9	7/8	/
73250-125031	S24-31	W051-26	29	77	10%	41	3	8/9	9/9	6/9	8/9	/
73250-125056	S25-58	W051-49	30	78	0%	40	3	8/9	9/9	8/9	8/9	/
73250-125121	S27-25	W052-13	31	79	0%	39	3	8/9	9/9	8/9	8/9	/
73250-125146	S28-51	W052-37	32	80	0%	38	3	8/9	9/9	7/9	8/9	/
73250-125211	S30-17	W053-01	33	81	0%	37	3	7/9	9/9	6/9	8/9	/
73250-125236	S31-42	W053-25	34	82	10%	36	3	8/9	9/9	6/9	8/9	/
73250-125301	S33-08	W053-51	35	83	40%	35	3	6/9	9/9	4/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(9RB) PATH 238(WRS) DATA DE PASSAGEM 5/ 7/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 15015				MSS		POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5	6	7	8
75186-122108	N00-00	W045-29	12	60	70%	43	3	8/5	8/7	7/8	8/8	/	/
75186-122133	S01-27	W045-47	13	61	100%	42	3	8/1	8/2	7/4	8/4	/	/
75186-122158	S02-53	W046-05	14	62	100%	41	3	8/1	8/1	7/3	8/3	/	/
75186-122223	S04-20	W046-23	15	63	100%	40	3	8/1	8/1	8/2	8/3	/	/
75186-122248	S05-47	W046-49	16	64	90%	39	3	8/3	8/5	8/6	8/6	/	/
75186-122313	S07-14	W047-09	17	65	70%	38	3	8/7	8/8	8/9	8/8	/	/
75186-122338	S08-41	W047-29	18	66	70%	37	3	8/6	8/7	8/8	8/9	/	/
75186-122403	S10-07	W047-49	19	67	20%	36	3	8/7	8/8	8/8	8/9	/	/
75186-122428	S11-34	W048-10	20	68	20%	35	3	9/7	9/8	6/9	8/9	/	/
75186-122453	S13-00	W048-30	21	69	60%	34	3	8/7	8/8	8/9	8/8	/	/
75186-122518	S14-26	W048-51	22	70	40%	33	3	7/7	8/8	7/8	8/9	/	/
75186-122543	S15-53	W049-11	23	71	10%	32	3	8/8	9/9	9/8	9/8	/	/
75186-122608	S17-20	W049-33	24	72	10%	31	3	6/8	8/8	7/9	8/9	/	/
75186-122633	S18-47	W049-54	25	73	30%	29	3	9/7	9/9	9/9	8/9	/	/
75186-122658	S20-14	W050-15	26	74	50%	28	3	8/8	8/8	7/9	9/9	/	/
75186-122723	S21-41	W050-37	27	75	30%	27	3	8/7	9/8	8/9	9/9	/	/
75186-122748	S23-07	W050-59	28	76	70%	26	3	8/8	8/7	8/8	9/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 11/ 6/76 PAG 1

IDENT.	LANDSAT 1			ORBITA 19784				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
76163-115900	N01-25	W045-18	11	59	70%	40	3	8/6	8/7	8/7	8/8	/
76163-115925	N00-00	W045-35	12	60	70%	40	3	8/6	8/7	8/7	8/7	/
76163-115950	S01-27	W045-53	13	61	90%	39	3	8/3	8/4	8/6	8/7	/
76163-120015	S02-53	W046-10	14	62	80%	38	3	8/5	8/5	8/8	8/9	/
76163-120040	S04-20	W046-29	15	63	20%	37	3	8/7	8/8	9/9	9/9	/
76163-120105	S05-47	W046-56	16	64	0%	36	3	9/7	8/8	9/9	9/9	/
76163-120130	S07-15	W047-17	17	65	0%	35	3	9/8	9/9	9/9	9/9	/
76163-120155	S08-41	W047-37	18	66	0%	34	3	9/8	9/9	9/9	8/9	/
76163-120220	S10-06	W047-57	19	67	0%	33	3	9/8	9/9	9/9	9/9	/
76163-120245	S11-32	W048-17	20	68	10%	32	3	9/8	8/9	9/9	9/8	/
76163-120310	S12-58	W048-36	21	69	10%	31	3	9/8	8/9	9/9	9/9	/
76163-120335	S14-25	W048-56	22	70	20%	29	3	9/8	8/9	9/9	9/9	/
76163-120400	S15-51	W049-17	23	71	10%	28	3	9/8	8/9	9/9	9/9	/
76163-120720	S27-22	W052-11	31	79	80%	20	3	8/6	8/7	8/8	8/8	/
76163-120745	S28-48	W052-35	32	80	60%	18	3	8/7	9/9	9/9	8/9	/
76163-120810	S30-14	W053-00	33	81	10%	17	3	8/8	9/9	9/9	9/8	/
76163-120835	S31-41	W053-24	34	82	10%	16	3	8/8	8/9	9/9	8/8	/
76163-120900	S33-06	W053-49	35	83	40%	15	3	8/7	8/9	9/9	8/9	/
76163-120925	S34-32	W054-15	36	84	70%	14	3	8/6	7/7	8/8	8/7	/
76163-120950	S35-57	W054-42	37	85	60%	13	3	5/4	4/6	8/7	5/8	/
76163-121015	S37-23	W055-09	38	86	70%	12	3	5/4	5/6	8/8	5/8	/
76163-121040	S38-49	W055-37	39	87	60%	10	3	5/5	4/6	8/7	5/8	/
76163-121105	S40-15	W056-05	40	88	90%	9	3	5/2	5/6	8/6	5/6	/
76163-121130	S41-40	W056-35	41	89	90%	8	3	5/3	4/3	8/7	5/7	/
76163-121155	S43-05	W057-07	42	90	90%	7	3	4/2	5/5	8/6	5/8	/

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** ORUENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 206(SRB) PATH 238(WR8) DATA DE PASSAGEM 10/ 5/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 11696				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77130-121540	S05-45	W046-42	16	64	70%	42	3	8/8	8/8	8/9	9/9	/
77130-121605	S07-11	W047-02	17	65	40%	41	3	8/8	8/8	9/9	9/9	/
77130-121630	S08-38	W047-23	18	66	10%	40	3	8/8	9/9	9/9	9/9	/
77130-121655	S10-06	W047-43	19	67	10%	39	3	8/8	9/9	9/9	8/9	/
77130-121720	S11-32	W048-03	20	68	30%	38	3	8/8	8/9	9/9	8/9	/
77130-121745	S12-59	W048-23	21	69	30%	37	3	9/8	9/8	9/9	8/9	/
77130-121810	S14-26	W048-43	22	70	20%	36	3	9/8	9/9	9/9	9/9	/
77130-121950	S20-12	W050-06	26	74	30%	32	3	7/7	7/8	8/9	9/9	/
77130-122015	S21-40	W050-29	27	75	0%	31	3	8/8	8/9	8/9	9/9	/
77130-122040	S23-07	W050-51	28	76	30%	30	3	8/8	8/8	8/9	9/9	/
77130-122105	S24-33	W051-13	29	77	30%	29	3	9/7	9/8	9/9	9/9	/
77130-122130	S25-59	W051-36	30	78	40%	27	3	9/7	9/8	8/8	9/9	/
77130-122335	S33-09	W053-36	35	83	10%	22	3	9/9	9/9	7/9	8/9	/
77130-122400	S34-35	W054-01	36	84	10%	21	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 22/ 2/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15712				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COR	EL	G	QUALID.	VISIB.	4	5	6	7	8
78053-120639	S07-16	W047-10	17	65	40%	41	3	9/8	8/9	8/9	9/9	/	/	/
78053-120704	S08-42	W047-31	18	66	20%	41	3	9/7	8/8	6/9	9/9	/	/	/
78053-120729	S10-08	W047-52	19	67	20%	41	3	9/8	9/9	8/9	9/9	/	/	/
78053-120754	S11-34	W048-12	20	68	50%	41	3	9/8	9/9	7/9	9/9	/	/	/
78053-120819	S13-01	W048-32	21	69	50%	41	3	8/8	8/9	4/9	9/9	/	/	/
78053-120844	S14-28	W048-54	22	70	60%	40	3	8/8	8/9	6/9	9/9	/	/	/
78053-121024	S20-13	W050-18	26	74	60%	39	3	8/7	8/8	8/9	8/9	/	/	/
78053-121204	S25-58	W051-48	30	78	70%	38	3	8/7	8/8	7/8	8/9	/	/	/
78053-121229	S27-24	W052-12	31	79	70%	37	3	8/8	8/8	7/9	8/9	/	/	/
78053-121254	S28-50	W052-37	32	80	60%	37	3	8/7	8/8	5/9	8/9	/	/	/
78053-121319	S30-17	W053-01	33	81	40%	36	3	9/9	9/9	6/9	9/9	/	/	/
78053-121344	S31-42	W053-27	34	82	30%	36	3	7/9	7/9	5/9	7/9	/	/	/
78053-121409	S33-08	W053-52	35	83	40%	35	3	8/9	8/9	6/9	8/9	/	/	/
78053-121434	S34-33	W054-19	36	84	10%	35	3	8/9	8/9	7/9	8/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 8/ 4/78 PAG 1

IOENT.	LANDSAT 3			ORBITA 471			MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78098-123346	805-45	W046-47	16	64	70%	49	3	8/7	8/7	7/8	8/8	/
78098-123411	807-12	W047-07	17	65	60%	48	3	8/8	8/8	8/9	9/9	/
78098-123436	808-38	W047-28	18	66	50%	47	3	7/7	7/8	7/8	7/8	/
78098-123501	810-05	W047-48	19	67	70%	47	3	8/6	8/7	8/9	8/9	/
78098-123526	811-32	W048-09	20	68	90%	46	3	8/5	8/6	8/7	8/7	/
78098-123551	812-58	W048-30	21	69	90%	45	3	8/7	8/8	8/9	8/9	/
78098-123616	814-25	W048-51	22	70	70%	44	3	8/9	9/9	8/9	9/9	/
78098-123641	815-52	W049-12	23	71	40%	43	3	9/9	8/9	9/9	9/9	/
78098-123706	817-18	W049-34	24	72	0%	42	3	7/9	7/9	7/9	7/9	/
78098-123731	818-49	W049-55	25	73	0%	41	3	9/9	9/9	9/9	9/9	/
78098-123756	820-10	W050-16	26	74	0%	41	3	9/9	8/9	9/9	9/9	/
78098-123821	821-36	W050-38	27	75	40%	40	3	7/9	7/9	7/9	7/9	/
78098-123846	823-03	W051-01	28	76	40%	39	3	9/9	9/9	9/9	8/9	/
78098-123911	824-29	W051-24	29	77	30%	38	3	8/9	9/9	8/9	9/9	/
78098-123936	825-56	W051-47	30	78	30%	37	3	9/8	9/8	9/9	9/9	/
78098-124001	827-22	W052-10	31	79	10%	36	3	7/9	7/9	7/9	7/9	/
78098-124026	828-48	W052-35	32	80	30%	35	3	9/9	9/9	9/9	9/9	/
78098-124051	830-15	W053-00	33	81	30%	34	3	8/9	9/9	9/9	9/9	/
78098-124116	831-41	W053-25	34	82	60%	33	3	7/9	7/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 1/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1224				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
78152-123545	S11-26	W048-04	20	68	60%	39	3	8/8	9/9	9/9	8/9	/	/
78152-123610	S12-52	W048-25	21	69	40%	38	3	8/8	9/9	9/9	9/9	/	/
78152-123635	S14-19	W048-46	22	70	80%	37	3	7/9	8/9	8/9	8/9	/	/
78152-123700	S15-46	W049-07	23	71	40%	36	3	8/8	9/9	9/9	8/9	/	/
78152-123725	S17-12	W049-27	24	72	30%	34	3	9/9	8/9	9/9	8/9	/	/
78152-123750	S18-38	W049-47	25	73	70%	33	3	7/7	7/7	7/8	7/8	/	/
78152-123815	S20-04	W050-07	26	74	70%	32	3	7/6	7/7	8/7	8/7	/	/
78152-123930	S24-24	W051-15	29	77	30%	28	3	7/9	7/9	7/9	7/9	/	/
78152-123955	S25-49	W051-38	30	78	10%	27	3	8/9	8/9	9/9	9/9	/	/
78152-124020	S27-15	W052-03	31	79	0%	26	3	6/9	6/9	6/9	6/9	/	/
78152-124045	S28-41	W052-28	32	80	20%	25	3	8/9	9/9	8/9	8/9	/	/
78152-124110	S30-06	W052-53	33	81	20%	24	3	7/9	7/9	7/9	7/9	/	/
78152-124135	S31-31	W053-19	34	82	50%	22	3	7/7	7/9	7/9	7/9	/	/
78152-124200	S32-56	W053-45	35	83	70%	21	3	7/6	8/7	8/8	7/9	/	/
78152-124225	S34-21	W054-11	36	84	70%	20	3	7/6	8/7	7/7	7/7	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 4/10/78

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 19/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1475				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78170-123354	S04-19	W046-17	15	63	20%	43	3	7/8	7/9	8/9	8/9	/
78170-123419	S05-45	W046-43	16	64	10%	42	3	8/8	7/8	7/8	7/9	/
78170-123444	S07-11	W047-04	17	65	10%	41	3	6/9	6/9	6/9	6/9	/
78170-123509	S08-37	W047-24	18	66	10%	40	3	6/9	6/9	6/9	6/9	/
78170-123534	S10-03	W047-44	19	67	10%	39	3	7/9	8/9	7/9	8/9	/
78170-123559	S11-29	W048-05	20	68	20%	38	3	7/9	7/9	8/9	7/9	/
78170-123624	S12-55	W048-25	21	69	30%	36	3	7/9	8/9	7/9	7/9	/
78170-123649	S14-22	W048-45	22	70	40%	35	3	7/7	8/8	7/8	6/8	/
78170-123804	S18-42	W049-49	25	73	40%	32	3	7/8	7/8	7/8	7/8	/
78170-123854	S21-35	W050-33	27	75	0%	29	3	7/9	8/9	8/9	8/9	/
78170-123919	S23-02	W050-56	28	76	30%	28	3	7/9	8/9	7/9	7/9	/
78170-124124	S30-09	W052-54	33	81	70%	22	3	8/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 207(SRB) PATH S(WRS) DATA DE PASSAGEM 17/12/76 PAG 1

IDENT.	LANDSAT 2		PT	ROW	ORBITA 9689			MSS				
	LAT	LONG			COB	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
76352-140203	N05-49	W069-55	8	56	30%	42	3	9/8	9/9	7/9	8/9	/
76352-140228	N04-23	W070-21	9	57	40%	43	3	8/8	9/9	7/9	9/9	/
76352-140253	N02-56	W070-39	10	58	10%	43	3	8/8	8/9	8/9	9/9	/
76352-140318	N01-29	W070-57	11	59	0%	44	3	8/8	8/9	9/9	9/9	/
76352-140343	N00-02	W071-15	12	60	0%	45	3	8/8	8/9	9/9	9/9	/
76352-140408	S01-24	W071-33	13	61	0%	45	3	8/8	8/9	8/9	9/9	/
76352-140433	S02-51	W071-51	14	62	20%	46	3	8/8	8/8	7/9	9/9	/
76352-140458	S04-19	W072-09	15	63	30%	46	3	8/7	8/8	8/9	9/9	/
76352-140728	S12-59	W074-16	21	69	20%	49	3	9/9	9/9	6/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 207(8RB) PATH S(WRS) DATA DE PASSAGEM 4/ 1/77 PAG 1

LANDSAT 2 ORBITA 9940 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77004-140053	N07-16	W069-35	7	55	0%	40	3	9/9	8/9	8/9	8/9	/
77004-140118	N05-49	W069-55	8	56	0%	40	3	9/9	9/9	9/9	9/8	/
77004-140143	N04-22	W070-21	9	57	0%	41	3	8/9	8/9	8/9	8/9	/
77004-140208	N02-54	W070-40	10	58	50%	42	3	8/6	8/6	8/9	8/8	/
77004-140233	N01-27	W070-58	11	59	60%	42	3	8/4	8/5	9/9	9/9	/
77004-140708	S14-26	W074-37	22	70	20%	47	3	8/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 23/ 5/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 4236					MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.		POR BANDA	
								4	5	6	7	8
73143-125037	N00-00	W047-03	12	60	100X	51	3	8/0	8/0	8/2	8/3	/
73143-125102	S01-26	W047-21	13	61	80X	50	3	8/6	8/7	3/8	6/8	/
73143-125127	S02-53	W047-40	14	62	70X	49	3	8/7	8/7	6/8	3/8	/
73143-125152	S04-19	W047-58	15	63	90X	48	3	8/4	8/6	4/7	7/7	/
73143-125217	S05-46	W048-24	16	64	70X	47	3	8/6	9/8	7/8	7/8	/
73143-125242	S07-12	W048-44	17	65	20X	46	3	8/8	9/9	7/9	3/9	/
73143-125307	S08-39	W049-05	18	66	60X	44	3	7/8	8/8	4/8	6/8	/
73143-125332	S10-05	W049-25	19	67	30X	43	3	7/9	9/9	8/9	7/9	/
73143-125357	S11-32	W049-46	20	68	0X	42	3	7/8	9/8	8/9	7/9	/
73143-125422	S12-59	W050-06	21	69	30X	41	3	8/6	9/7	6/8	8/9	/
73143-125447	S14-25	W050-27	22	70	10X	40	3	7/7	8/8	6/9	8/9	/
73143-125512	S15-52	W050-48	23	71	70X	39	3	6/7	8/7	4/8	6/9	/
73143-125537	S17-18	W051-09	24	72	60X	37	3	6/7	6/8	5/8	7/9	/
73143-125602	S18-45	W051-30	25	73	30X	36	3	8/8	8/9	7/9	7/9	/
73143-125627	S20-12	W051-52	26	74	20X	35	3	8/8	9/9	8/9	8/9	/
73143-125652	S21-39	W052-14	27	75	70X	34	3	8/7	8/8	8/9	8/9	/
73143-125717	S23-06	W052-36	28	76	70X	33	3	8/7	8/9	8/9	8/9	/
73143-125742	S24-32	W052-59	29	77	10X	31	3	9/9	9/9	8/9	9/9	/
73143-125832	S27-24	W053-45	31	79	20X	29	3	/	/	/	8/9	/
73143-125857	S28-50	W054-09	32	80	0X	28	3	9/8	9/9	7/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 8/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5742				MSS			PQR BANDA	
	LAT	LONG		ROA	CCB	EL	G	QUALID.	VISIB.			
73251-124909	N00-00	W046-57	12	60	90%	55	3	4	5	6	7	8
73251-125114	007-14	W048-38	17	65	80%	52	3	8/4	8/6	5/7	6/7	/
73251-125139	008-40	W048-58	18	66	90%	51	3	6/3	8/5	3/7	8/7	/
73251-125204	010-07	W049-19	19	67	50%	51	3	6/2	8/4	4/6	7/7	/
73251-125229	011-33	W049-39	20	68	10%	50	3	6/4	8/7	3/8	7/9	/
73251-125254	013-00	W050-00	21	69	40%	49	3	3/2	8/5	5/8	4/9	/
73251-125319	014-26	W050-21	22	70	70%	48	3	2/1	8/4	6/7	4/9	/
73251-125344	015-53	W050-42	23	71	80%	47	3	3/1	8/3	6/7	4/8	/
73251-125409	017-20	W051-03	24	72	70%	46	3	3/1	8/3	6/8	7/9	/
73251-125524	021-39	W052-09	27	75	70%	44	3	8/7	8/8	3/9	8/9	/
73251-125549	023-05	W052-31	28	76	20%	43	3	8/9	9/9	3/9	8/9	/
73251-125614	024-32	W052-53	29	77	0%	42	3	8/9	9/9	6/9	8/9	/
73251-125639	025-59	W053-16	30	78	40%	41	3	7/8	9/9	7/9	8/9	/
73251-125704	027-25	W053-39	31	79	60%	40	3	8/8	9/9	7/9	8/9	/
73251-125729	028-52	W054-03	32	80	60%	39	3	8/8	9/9	6/9	8/9	/
73251-125754	030-18	W054-28	33	81	20%	37	3	8/9	9/9	5/9	9/9	/
73251-125819	031-44	W054-53	34	82	20%	36	3	6/8	9/9	5/9	9/9	/
73251-125844	033-09	W055-19	35	83	20%	35	3	6/8	9/9	3/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 19/11/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 6746				MSS			POR BANDA	
	LAT	LONG		RQW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
73323-124749	N00-00	W046-53	12	60	80X	53	3	8/4	8/6	3/7	3/8	/
73323-124814	S01-26	W047-12	13	61	100X	54	3	6/2	7/4	4/5	5/6	/
73323-124839	S02-53	W047-30	14	62	100X	54	3	8/0	6/0	4/1	7/2	/
73323-124904	S04-19	W047-48	15	63	100X	55	3	6/2	7/0	4/4	7/5	/
73323-124929	S05-44	W048-14	16	64	100X	55	3	7/3	6/4	3/5	7/5	/
73323-124954	S07-11	W048-35	17	65	90X	56	3	7/3	7/5	3/6	7/5	/
73323-125019	S08-37	W048-55	18	66	100X	56	3	8/3	6/4	3/5	7/5	/
73323-125044	S10-03	W049-15	19	67	90X	56	3	7/3	7/5	3/6	7/6	/
73323-125109	S11-30	W049-35	20	68	120X	57	3	8/3	8/4	3/5	8/6	/
73323-125429	S22-59	W052-28	28	76	80X	57	3	8/9	8/9	2/9	8/9	/
73323-125454	S24-25	W052-50	29	77	40X	56	3	7/9	9/8	2/9	8/9	/
73323-125519	S25-52	W053-13	30	78	30X	56	3	7/9	8/9	4/9	8/9	/
73323-125544	S27-17	W053-37	31	79	30X	56	3	6/9	7/9	3/9	8/9	/
73323-125609	S28-42	W054-00	32	80	0X	55	3	9/9	9/9	2/9	8/9	/
73323-125634	S30-09	W054-25	33	81	0X	55	3	8/9	9/9	1/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 9/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 12/ 1/74 PAG 1

IDENT.	LANDSAT 1		ORBITA 7499				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
74012-125033	S13-00	W049-57	21	69	60%	51	3	8/5	8/6	2/7	7/8	/
74012-125058	S14-26	W050-18	22	70	50%	51	3	8/6	8/7	1/8	8/8	/
74012-125123	S15-53	W050-39	23	71	80%	52	3	8/4	8/5	1/7	7/7	/
74012-125418	S25-59	W053-13	30	78	70%	51	3	6/9	8/9	8/9	8/9	/
74012-125443	S27-26	W053-36	31	79	10%	51	3	7/9	7/9	2/9	8/9	/
74012-125508	S28-53	W054-00	32	80	0%	51	3	6/9	8/9	1/9	7/9	/
74012-125533	S30-18	W054-24	33	81	0%	51	3	7/9	8/9	1/9	8/9	/
74012-125558	S31-43	W054-49	34	82	0%	50	3	8/9	8/9	1/9	8/9	/
74012-125623	S33-08	W055-14	35	83	0%	50	3	8/9	8/9	1/9	3/9	/
74012-125648	S34-34	W055-40	36	84	10%	49	3	8/9	8/9	1/9	3/9	/
74012-125713	S36-00	W056-06	37	85	90%	49	3	7/5	8/6	2/6	1/7	/
74012-125738	S37-26	W056-35	38	86	90%	48	3	8/4	8/6	2/7	2/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 20/ 3/75 PAG 1

IDENT.	LANDSAT 1		PT	ROW	ORBITA 13523			MSS			POR BANDA	
	LAT	LONG			COB	EL	G	QUALID.	/VISIB.			
								4	5	6	7	8
75079-123234	N00-01	W046-55	12	60	70%	49	2	8/7	8/8	5/8	5/9	/
75079-123304	S08-39	W048-55	18	66	80%	47	2	8/6	8/6	7/7	6/8	/
75079-123529	S10-06	W049-15	19	67	60%	46	2	8/8	9/8	7/8	6/8	/
75079-123554	S11-32	W049-35	20	68	30%	46	2	8/7	9/8	7/9	7/9	/
75079-123619	S12-59	W049-56	21	69	30%	45	2	9/8	9/9	8/9	7/9	/
75079-123644	S14-25	W050-16	22	70	60%	45	2	7/7	8/8	6/8	6/8	/
75079-123709	S15-52	W050-37	23	71	80%	44	2	8/6	8/7	7/7	5/7	/
75079-123734	S17-18	W050-58	24	72	90%	43	2	8/4	8/4	8/5	7/6	/
75079-123759	S18-45	W051-20	25	73	100%	43	2	8/0	8/0	7/2	7/3	/
75079-123824	S20-11	W051-41	26	74	100%	42	2	8/0	8/0	7/3	6/4	/
75079-123849	S21-38	W052-03	27	75	100%	41	2	8/0	8/0	7/3	7/4	/
75079-123914	S23-04	W052-25	28	76	100%	41	2	8/0	8/0	6/3	7/4	/
75079-123939	S24-30	W052-48	29	77	100%	40	2	8/0	8/0	8/3	7/4	/
75079-124004	S25-56	W053-10	30	78	100%	39	2	8/0	8/0	8/3	8/3	/
75079-124029	S27-23	W053-34	31	79	70%	38	2	8/7	7/8	8/8	7/8	/
75079-124054	S28-49	W053-57	32	80	10%	37	2	8/7	8/8	6/9	7/9	/
75079-124119	S30-15	W054-21	33	81	20%	37	2	9/8	9/9	8/9	7/9	/
75079-124144	S31-41	W054-46	34	82	20%	36	2	7/8	8/8	7/9	7/9	/
75079-124207	S33-00	W055-09	35	83	0%	35	2	8/8	9/8	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 6/ 7/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 15029					MS5			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.		7	8
								4	5	6		
75187-122649	N00-00	W046-55	12	60	70X	43	3	8/7	8/8	8/8	6/8	/
75187-122714	S01-27	W047-13	13	61	90X	42	3	8/7	8/7	8/8	8/8	/
75187-122739	S02-54	W047-31	14	62	90X	41	3	8/7	8/7	8/8	8/9	/
75187-122804	S04-20	W047-49	15	63	80X	40	3	8/7	8/7	8/9	8/9	/
75187-122829	S05-47	W048-15	16	64	90X	39	3	8/4	8/6	8/7	8/7	/
75187-123124	S15-54	W050-38	23	71	40X	32	3	9/8	9/9	9/9	9/9	/
75187-123149	S17-21	W050-59	24	72	0X	31	3	9/9	9/9	9/9	9/9	/
75187-123214	S18-48	W051-21	25	73	0X	29	3	9/9	9/9	8/9	8/9	/
75187-123239	S20-15	W051-42	26	74	0X	28	3	9/9	9/9	7/9	8/9	/
75187-123304	S21-41	W052-04	27	75	0X	27	3	9/9	9/9	8/9	8/9	/
75187-123329	S23-08	W052-26	28	76	0X	26	3	9/9	9/9	9/9	9/9	/
75187-123354	S24-34	W052-49	29	77	10X	25	3	9/9	9/9	8/9	9/9	/
75187-123419	S26-01	W053-10	30	78	20X	24	3	9/9	9/9	8/9	8/9	/
75187-123444	S27-27	W053-33	31	79	20X	23	3	9/9	9/9	9/9	8/9	/
75187-123509	S28-53	W053-57	32	80	0X	21	3	9/9	9/9	9/9	9/9	/
75187-123534	S30-19	W054-22	33	81	10X	20	3	9/9	9/9	8/9	8/9	/
75187-123559	S31-46	W054-47	34	82	0X	19	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 16/ 9/75 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 16033				MSS			POR BANDA		
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7
75259-122234	N00-01	W046-51	12	60	100%	50	3	8/3	8/3	5/5	8/6	/	/
75259-122259	S01-25	W047-09	13	61	100%	49	3	8/1	8/2	6/4	8/7	/	/
75259-122414	S05-45	W048-10	16	64	90%	48	3	8/3	8/6	8/8	8/9	/	/
75259-122439	S07-12	W048-30	17	65	50%	47	3	8/5	8/7	8/9	7/9	/	/
75259-122504	S08-38	W048-50	18	66	30%	47	3	8/4	8/6	8/9	8/9	/	/
75259-122529	S10-05	W049-10	19	67	0%	46	3	8/6	9/8	8/9	9/9	/	/
75259-122554	S11-31	W049-31	20	68	0%	46	3	8/6	9/8	6/9	9/9	/	/
75259-122619	S12-57	W049-51	21	69	0%	45	3	8/6	9/8	7/9	9/9	/	/
75259-122644	S14-23	W050-12	22	70	0%	44	3	8/6	9/8	8/9	9/9	/	/
75259-122709	S15-50	W050-32	23	71	0%	44	3	8/6	9/8	7/9	6/9	/	/
75259-122734	S17-16	W050-53	24	72	0%	43	3	8/7	9/8	7/9	7/9	/	/
75259-122759	S18-42	W051-14	25	73	0%	42	3	8/6	8/8	7/9	6/9	/	/
75259-122824	S20-09	W051-36	26	74	0%	41	3	8/7	9/8	6/9	8/9	/	/
75259-122849	S21-35	W051-57	27	75	60%	41	3	8/3	8/7	8/8	8/7	/	/
75259-122914	S23-01	W052-19	28	76	70%	40	3	8/3	8/5	6/8	8/8	/	/
75259-123029	S27-20	W053-28	31	79	50%	37	3	8/7	8/8	6/8	8/9	/	/
75259-123054	S28-45	W053-52	32	80	10%	36	3	8/8	9/8	6/9	7/9	/	/
75259-123119	S30-11	W054-16	33	81	60%	35	3	8/8	8/8	6/9	7/9	/	/
75259-123144	S31-37	W054-41	34	82	70%	34	3	8/7	8/8	3/8	8/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUÇÃO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZAÇÃO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 4/10/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 16284					MSS			POR BANDA	
	LAT	LONG	PT	RQW	COB	EL	G	QUALIO,	VISIB,			
								4	5	6	7	8
75277-122132	N00-03	W046-52	12	60	60%	51	3	7/8	8/8	6/8	5/8	/
75277-122157	S01-23	W047-11	13	61	90%	51	3	8/7	8/7	4/7	6/7	/
75277-122222	S02-49	W047-29	14	62	100%	50	3	8/3	8/3	6/3	6/6	/
75277-122247	S04-16	W047-47	15	63	100%	50	3	8/3	8/3	5/6	4/7	/
75277-122312	S05-43	W048-13	16	64	90%	50	3	8/3	8/5	6/7	5/8	/
75277-122337	S07-09	W048-33	17	65	20%	50	3	8/5	9/8	5/8	4/9	/
75277-122402	S08-35	W048-53	18	66	10%	50	3	7/7	8/7	5/9	4/9	/
75277-122427	S10-01	W049-12	19	67	10%	49	3	7/5	8/7	5/9	5/9	/
75277-122452	S11-28	W049-32	20	68	30%	49	3	7/6	8/6	4/9	5/9	/
75277-122517	S12-55	W049-52	21	69	10%	48	3	7/4	8/7	5/8	6/9	/
75277-122542	S14-22	W050-13	22	70	30%	48	3	3/4	3/6	2/9	4/9	/
75277-122632	S17-15	W050-55	24	72	50%	47	3	7/3	8/5	8/7	5/8	/
75277-122657	S18-41	W051-16	25	73	50%	46	3	5/4	5/6	5/8	5/9	/
75277-122722	S20-07	W051-37	26	74	30%	46	3	8/5	8/7	8/9	6/9	/
75277-122902	S25-53	W053-07	30	78	70%	43	3	9/9	8/9	7/9	7/9	/
75277-122927	S27-19	W053-30	31	79	20%	42	3	9/9	9/9	8/9	8/9	/
75277-122952	S28-45	W053-54	32	80	0%	41	3	9/9	9/9	7/9	6/9	/
75277-123017	S30-11	W054-18	33	81	20%	41	3	8/9	9/9	6/9	6/9	/
75277-123042	S31-37	W054-43	34	82	0%	40	3	9/9	9/9	6/9	7/9	/
75277-123103	S32-50	W055-05	35+	83+	0%	39	3	9/9	9/9	7/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 15/12/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 17288				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5	6	7	8
75349-121702	N00-00	W046-52	12	60	90%	43	3	4/5	7/6	4/7	4/8	7	8
75349-121727	S01-27	W047-10	13	61	100%	44	3	3/4	8/5	4/6	5/6	/	/
75349-121752	S02-53	W047-28	14	62	100%	44	3	4/2	4/3	6/4	4/4	/	/
75349-121817	S04-19	W047-46	15	63	100%	45	3	3/1	8/2	4/5	5/6	/	/
75349-121842	S05-46	W048-12	16	64	100%	45	3	3/2	3/3	5/5	4/6	/	/
75349-121907	S07-13	W048-32	17	65	90%	46	3	3/3	8/4	3/3	3/3	/	/
75349-121932	S08-39	W048-52	18	66	80%	46	3	3/3	8/5	5/6	3/7	/	/
75349-121957	S10-05	W049-12	19	67	100%	47	3	3/2	8/3	4/3	3/4	/	/
75349-122252	S20-10	W051-38	26	74	60%	48	3	7/9	9/9	7/9	7/9	/	/
75349-122317	S21-36	W052-00	27	75	0%	48	3	7/9	8/9	7/9	8/9	/	/
75349-122342	S23-02	W052-23	28	76	0%	48	3	8/9	8/9	6/9	7/9	/	/
75349-122407	S24-28	W052-46	29	77	0%	48	3	8/9	7/9	7/9	8/9	/	/
75349-122432	S25-54	W053-08	30	78	0%	48	3	7/9	7/9	8/9	8/9	/	/
75349-122457	S27-19	W053-31	31	79	0%	48	3	7/9	7/9	8/9	8/9	/	/
75349-122522	S28-44	W053-54	32	80	0%	48	3	9/9	8/9	8/9	7/9	/	/
75349-122547	S30-10	W054-18	33	81	0%	48	3	7/9	8/9	7/9	8/9	/	/
75349-122612	S31-36	W054-43	34	82	0%	47	3	8/9	8/9	6/9	7/9	/	/
75349-122637	S33-03	W055-09	35	83	0%	47	3	9/8	9/8	7/9	5/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 28/ 9/76 PAG 1

IDENT.	LANDSAT 1			ORBITA 21304				MSB			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
76272-115614	N00-01	W046-56	12	60	80%	44	3	7/7	7/7	7/7	7/8	/	/
76272-115639	S01-25	W047-15	13	61	100%	44	3	7/5	7/5	7/6	7/6	/	/
76272-115819	S07-10	W048-35	17	65	80%	43	3	7/3	7/5	7/7	7/7	/	/
76272-120114	S17-16	W050-56	24	72	90%	40	3	7/7	8/8	8/9	8/9	/	/
76272-120139	S18-42	W051-17	25	73	50%	39	3	7/8	9/9	9/9	9/9	/	/
76272-120204	S20-08	W051-38	26	74	80%	39	3	7/7	8/8	8/9	9/8	/	/
76272-120229	S21-35	W052-00	27	75	30%	38	3	8/9	9/9	7/9	9/9	/	/
76272-120254	S23-01	W052-23	28	76	10%	38	3	8/9	8/9	8/9	9/9	/	/
76272-120319	S24-27	W052-45	29	77	0%	37	3	7/9	9/9	9/9	9/9	/	/
76272-120344	S25-53	W053-09	30	78	0%	36	3	8/8	9/9	9/9	9/9	/	/
76272-120409	S27-20	W053-32	31	79	0%	36	3	8/8	9/9	9/9	9/9	/	/
76272-120434	S28-46	W053-57	32	80	0%	35	3	8/7	9/9	8/9	9/9	/	/
76272-120459	S30-12	W054-21	33	81	50%	34	3	7/6	8/7	8/6	8/6	/	/
76272-120524	S31-38	W054-47	34	82	70%	33	3	7/4	8/6	8/7	8/6	/	/
76272-120549	S33-04	W055-12	35	83	80%	33	3	8/3	8/4	8/4	8/5	/	/
76272-120614	S34-30	W055-37	36	84	90%	32	3	8/3	8/4	8/5	8/6	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 16/10/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 21555					MSS				POR BANDA
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	6	7	
76290-115446	N00-01	W046-36	12	60	90%	44	3	8/4	8/5	8/7	8/8	/
76290-115511	801-24	W047-14	13	61	100%	44	3	7/1	7/2	6/3	7/3	/
76290-115651	807-10	W048-36	17	65	40%	44	3	8/8	8/8	8/9	9/9	/
76290-115716	808-36	W048-56	18	66	10%	44	3	9/9	9/9	8/9	9/9	/
76290-115741	810-03	W049-16	19	67	0%	44	3	9/9	9/9	9/9	9/9	/
76290-115806	811-30	W049-36	20	68	10%	44	3	9/9	9/9	8/9	9/9	/
76290-115831	812-56	W049-56	21	69	60%	44	3	9/8	9/9	8/9	9/9	/
76290-115856	814-23	W050-16	22	70	10%	43	3	9/9	9/9	8/9	9/9	/
76290-115921	815-49	W050-37	23	71	20%	43	3	9/9	9/9	8/9	9/9	/
76290-115946	817-16	W050-58	24	72	10%	43	3	9/9	9/9	8/9	9/9	/
76290-120011	818-42	W051-19	25	73	10%	42	3	9/9	9/9	9/9	9/9	/
76290-120036	820-09	W051-42	26	74	40%	42	3	8/8	9/9	8/9	9/9	/
76290-120101	821-35	W052-04	27	75	20%	42	3	9/9	9/9	8/9	9/9	/
76290-120331	830-12	W054-22	33	81	70%	39	3	8/8	9/9	9/9	9/9	/
76290-120356	831-37	W054-46	34	82	50%	38	3	9/8	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 4/ 7/77 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			PDR BANDA	
								4	5	6		
77185-121815	S04-19	W047-42	15	63	30%	38	3	9/9	8/9	4/9	6/9	/
77185-121840	S05-46	W048-07	16	64	40%	37	3	8/8	8/9	3/9	6/9	/
77185-121905	S07-12	W048-27	17	65	10%	36	3	8/9	9/9	4/9	6/9	/
77185-121930	S08-39	W048-47	18	66	10%	35	3	7/9	9/9	6/9	7/9	/
77185-121955	S10-05	W049-07	19	67	0%	34	3	9/9	9/9	7/9	6/9	/
77185-122020	S11-32	W049-27	20	68	0%	33	3	8/9	9/9	8/9	6/9	/
77185-122045	S12-59	W049-47	21	69	0%	32	3	9/9	9/9	9/9	6/9	/
77185-122110	S14-25	W050-08	22	70	0%	31	3	9/9	9/9	8/9	6/9	/
77185-122135	S15-51	W050-29	23	71	0%	30	3	9/9	9/9	9/9	5/9	/
77185-122200	S17-17	W050-49	24	72	0%	29	3	9/9	9/9	8/9	6/9	/
77185-122225	S18-43	W051-10	25	73	0%	28	3	9/9	9/9	8/9	6/9	/
77185-122250	S20-09	W051-32	26	74	0%	27	3	8/9	8/9	8/9	7/9	/
77185-122315	S21-36	W051-54	27	75	0%	26	3	9/9	9/9	8/9	6/9	/
77185-122340	S23-02	W052-16	28	76	20%	24	3	8/9	9/9	8/9	6/9	/
77185-122405	S24-28	W052-38	29	77	0%	23	3	9/9	8/9	8/9	8/9	/
77185-122430	S25-53	W053-00	30	78	0%	22	3	8/9	8/9	8/9	7/9	/
77185-122455	S27-19	W053-23	31	79	0%	21	3	8/9	8/9	6/9	8/9	/
77185-122520	S28-45	W053-46	32	80	60%	20	3	8/8	8/9	6/9	7/9	/
77185-122750	S37-19	W056-20	38	86	80%	13	3	7/7	7/7	4/7	6/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 14/ 9/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 13467				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
77257-121508	S07-14	W048-29	17	65	40%	45	3	8/7	8/8	8/8	8/9	/	/	/
77257-121533	S08-41	W048-49	18	66	30%	44	3	8/6	8/7	8/7	8/9	/	/	/
77257-121558	S10-08	W049-09	19	67	40%	44	3	8/6	8/7	8/8	8/9	/	/	/
77257-121623	S11-34	W049-29	20	68	40%	43	3	8/6	8/7	8/8	8/8	/	/	/
77257-121648	S13-02	W049-49	21	69	50%	42	3	8/4	8/5	8/7	8/8	/	/	/
77257-121713	S14-28	W050-10	22	70	50%	42	3	8/4	8/5	8/6	7/7	/	/	/
77257-121738	S15-55	W050-31	23	71	70%	41	3	8/2	8/3	8/5	8/6	/	/	/
77257-121803	S17-22	W050-52	24	72	60%	40	3	8/3	7/4	8/5	8/6	/	/	/
77257-121828	S18-48	W051-13	25	73	60%	40	3	8/3	7/4	8/6	7/7	/	/	/
77257-121853	S20-15	W051-35	26	74	60%	39	3	8/2	8/4	8/5	8/6	/	/	/
77257-121918	S21-42	W051-57	27	75	30%	38	3	8/3	7/6	8/7	7/8	/	/	/
77257-121943	S23-09	W052-19	28	76	40%	37	3	8/4	8/5	8/5	7/7	/	/	/
77257-122008	S24-35	W052-41	29	77	60%	36	3	8/3	8/5	8/6	7/8	/	/	/
77257-122353	S37-30	W056-23	38	86	20%	28	3	8/9	8/9	8/9	8/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 31/ 3/78 PAG 1

IDENT.	LANDSAT 2		PT	ROW	CQB	EL	G	MSS			POR BANDA	
	LAT	LONG						4	5	6		
78090-121726	S17-13	W051-03	24	72	50%	38	3	8/8	8/8	9/9	9/9	/
78090-121751	S18-40	W051-25	25	73	20%	37	3	8/7	8/8	9/8	9/8	/
78090-121816	S20-06	W051-47	26	74	20%	36	3	8/8	9/9	9/9	9/9	/
78090-121841	S21-31	W052-09	27	75	40%	36	3	8/8	8/9	8/9	8/9	/
78090-121906	S22-58	W052-31	28	76	80%	35	3	8/7	8/7	8/8	8/9	/
78090-121931	S24-24	W052-54	29	77	100%	34	3	8/2	8/4	9/5	8/6	/
78090-121956	S25-49	W053-17	30	78	20%	33	3	9/8	9/9	9/9	9/9	/
78090-122021	S27-15	W053-41	31	79	0%	32	3	9/8	9/8	8/8	9/9	/
78090-122046	S28-41	W054-05	32	80	10%	31	3	9/8	9/9	8/9	9/9	/
78090-122111	S30-06	W054-29	33	81	70%	31	3	8/8	8/8	8/8	8/9	/
78090-122136	S31-32	W054-55	34	82	70%	30	3	8/8	8/8	9/8	9/9	/
78090-122201	S32-58	W055-21	35	83	20%	29	3	8/8	9/9	9/9	9/9	/
78090-122226	S34-24	W055-48	36	84	50%	28	3	8/8	8/8	8/9	8/9	/
78090-122251	S35-49	W056-14	37	85	0%	27	3	9/8	8/9	8/9	8/9	/
78090-122316	S37-14	W056-41	38	86	40%	26	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 9/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 485			MSS		QUALID./VISIB. POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	4	5	6	7	8
78099-123906	S04-19	W047-46	15	63	70%	49	3	8/9	8/9	9/9	9/9	/
78099-123931	S05-46	W048-13	16	64	50%	49	3	7/8	8/8	8/9	7/9	/
78099-123956	S07-12	W048-33	17	65	40%	48	3	7/8	7/8	7/8	7/9	/
78099-124021	S08-39	W048-54	18	66	60%	47	3	7/7	8/8	8/8	7/8	/
78099-124201	S14-24	W050-18	22	70	70%	44	3	8/8	8/8	8/9	8/9	/
78099-124316	S18-45	W051-22	25	73	0%	41	3	9/9	9/9	9/9	8/9	/
78099-124341	S20-11	W051-44	26	74	20%	40	3	8/8	8/9	7/9	7/9	/
78099-124406	S21-37	W052-06	27	75	30%	39	3	9/8	8/9	8/9	8/9	/
78099-124431	S23-03	W052-28	28	76	60%	39	3	8/8	9/8	7/9	7/9	/
78099-124456	S24-30	W052-51	29	77	30%	38	3	9/8	9/9	8/9	8/9	/
78099-124521	S25-56	W053-14	30	78	0%	37	3	7/8	8/8	8/9	7/9	/
78099-124546	S27-23	W053-37	31	79	20%	36	3	9/8	8/9	8/9	8/9	/
78099-124611	S28-49	W054-01	32	80	70%	34	3	9/8	9/9	8/9	8/9	/
78099-124841	S37-25	W056-39	38	86	60%	28	3	8/8	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 27/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 736				MSS				POR BANDA
	LAT	LONG	PT	ROW	COL	EL	G	QUALIO.	VISIB.			
								4	5	6	7	8
78117-124145	S13-00	W049-56	21	69	10%	43	3	9/9	8/9	8/9	8/9	/
78117-124210	S14-27	W050-17	22	70	10%	42	3	9/9	7/9	8/9	8/9	/
78117-124235	S15-54	W050-38	23	71	0%	41	3	9/9	8/9	9/9	8/9	/
78117-124300	S17-20	W050-59	24	72	0%	40	3	8/9	8/9	7/9	8/9	/
78117-124415	S21-39	W052-05	27	75	0%	36	3	7/9	8/9	8/9	7/9	/
78117-124440	S23-06	W052-28	28	76	0%	35	3	7/9	8/9	7/9	7/9	/
78117-124505	S24-32	W052-51	29	77	0%	34	3	7/9	8/9	8/9	7/9	/
78117-124530	S25-58	W053-14	30	78	0%	33	3	8/9	9/9	8/9	8/9	/
78117-124645	S30-16	W054-25	33	81	0%	30	3	9/9	9/9	8/9	8/9	/
78117-124710	S31-43	W054-50	34	82	0%	28	3	8/9	9/9	8/9	5/9	/
78117-124735	S33-09	W055-16	35	83	0%	27	3	8/9	8/9	8/9	8/9	/
78117-124800	S34-35	W055-42	36	84	0%	26	3	8/9	7/9	8/9	5/9	/
78117-124825	S36-01	W056-09	37	85	90%	25	3	7/7	7/7	8/7	7/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 2/ 6/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 1238				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78153-123950	S05-43	W048-09	16	64	70%	43	3	8/9	8/9	8/9	8/9	/
78153-124015	S07-08	W048-28	17	65	60%	42	3	7/9	8/9	8/9	8/9	/
78153-124040	S08-34	W048-49	18	66	10%	41	3	7/9	8/9	8/9	7/9	/
78153-124105	S10-00	W049-10	19	67	0%	40	3	8/9	8/9	9/9	8/9	/
78153-124130	S11-26	W049-31	20	68	0%	39	3	8/9	9/9	9/9	8/9	/
78153-124155	S12-53	W049-51	21	69	0%	38	3	7/9	7/9	7/9	7/9	/
78153-124400	S20-05	W051-38	26	74	90%	32	3	7/4	7/6	7/7	6/7	/
78153-124515	S24-23	W052-45	29	77	70%	28	3	7/9	9/9	9/9	8/9	/
78153-124540	S25-48	W053-08	30	78	0%	27	3	7/9	8/9	9/9	8/9	/
78153-124605	S27-14	W053-31	31	79	0%	26	3	7/9	9/9	9/9	7/9	/
78153-124630	S28-40	W053-57	32	80	30%	25	3	7/9	7/9	7/9	7/9	/
78153-124655	S30-05	W054-22	33	81	80%	23	3	8/5	8/7	8/7	8/7	/
78153-124720	S31-30	W054-47	34	82	90%	22	3	6/4	8/6	7/7	8/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 20/ 6/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 1489				MSS				PDR BANDA
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.				
								4	5	6	7	8
78171-123849	S01-25	W047-06	13	61	80%	45	3	8/7	8/7	8/8	8/8	/
78171-123914	S02-51	W047-25	14	62	60%	44	3	9/9	9/9	8/9	8/9	/
78171-123939	S04-17	W047-43	15	63	20%	43	3	8/9	8/9	8/9	8/9	/
78171-124004	S05-43	W048-09	16	64	0%	42	3	9/9	9/9	9/9	8/9	/
78171-124029	S07-09	W048-29	17	65	0%	41	3	6/9	6/9	6/9	6/9	/
78171-124054	S08-35	W048-49	18	66	0%	40	3	6/9	6/9	6/9	6/9	/
78171-124119	S10-01	W049-10	19	67	10%	39	3	6/9	6/9	6/9	6/9	/
78171-124144	S11-28	W049-31	20	68	20%	37	3	6/7	6/7	6/8	6/8	/
78171-124324	S17-13	W050-55	24	72	10%	33	3	7/7	7/8	7/9	7/9	/
78171-124349	S18-40	W051-17	25	73	10%	32	3	8/7	8/8	8/8	7/8	/
78171-124734	S31-34	W054-49	34	82	20%	21	3	9/8	9/9	8/9	8/9	/
78171-124759	S32-59	W055-14	35	83	0%	19	3	8/8	9/9	9/9	8/9	/
78171-124824	S34-24	W055-40	36	84	20%	18	3	8/8	9/9	8/9	7/9	/
78171-124849	S35-49	W056-06	37	85	40%	17	3	7/8	8/8	8/8	7/8	/
78171-124914	S37-14	W056-33	38	86	10%	16	3	7/9	8/9	8/9	7/9	/
78171-124935	S38-27	W056-57	39	87	0%	15	3	7/9	8/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 5/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 9954				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	POR BANDA			
								4	5	6	7	8
77005-140635	N07-16	W071-01	7	55	10%	40	3	9/9	9/9	9/9	9/9	/
77005-140700	N05-49	W071-22	8	56	0%	40	3	9/9	9/9	9/9	9/9	/
77005-140725	N04-22	W071-48	9	57	0%	41	3	9/9	9/9	9/9	9/9	/
77005-140750	N02-55	W072-06	10	58	0%	42	3	9/9	9/9	9/9	9/9	/
77005-140815	N01-29	W072-23	11	59	20%	42	3	9/8	9/8	9/9	9/9	/
77005-140840	N00-02	W072-41	12	60	30%	43	3	9/8	9/8	9/9	9/9	/
77005-140905	S01-24	W072-59	13	61	60%	43	3	9/8	9/8	9/9	9/9	/
77005-141225	S12-59	W075-43	21	69	40%	47	3	9/9	9/9	9/9	9/9	/
77005-141247	S14-15	W076-01	22+	70+	10%	47	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 23/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10205				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77023-140646	N04-18	W071-49	9	57	20%	41	3	9/8	9/9	6/9	9/9	/
77023-140711	N02-51	W072-07	10	58	0%	42	3	9/8	8/9	8/9	9/9	/
77023-140736	N01-25	W072-26	11	59	10%	42	3	8/6	7/7	8/9	9/9	/
77023-140801	S00-01	W072-43	12	60	10%	43	3	8/7	8/8	8/9	9/9	/
77023-140826	S01-27	W073-01	13	61	60%	43	3	8/6	7/6	8/7	8/7	/
77023-140851	S02-53	W073-18	14	62	60%	43	3	8/6	8/8	7/8	8/8	/
77023-141146	S13-02	W075-44	21	69	20%	45	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 22/ 7/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 12715				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77203-135807	N04-17	W071-43	9	57	30%	44	3	9/9	8/9	9/9	9/9	/
77203-140012	S02-54	W073-12	14	62	30%	40	3	8/8	9/9	9/9	9/9	/
77203-140152	S08-41	W074-36	18	66	30%	36	3	9/8	9/8	9/9	9/9	/
77203-140217	S10-07	W074-56	19	67	70%	35	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 13/12/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 14723				MSS				
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77347-135008	N05-49	W071-23	8	56	0%	39	3	9/9	9/9	7/9	9/9	/
77347-135033	N04-23	W071-49	9	57	10%	40	3	9/9	9/9	7/9	9/9	/
77347-135058	N02-57	W072-07	10	58	30%	40	3	9/9	9/9	6/9	9/9	/
77347-135533	S12-55	W075-45	21	69	30%	45	3	9/9	9/9	7/9	9/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRH) PATH 240(WRS) DATA DE PASSAGEM 26/12/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 7262					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	/VISIB.		7	8
								4	5	6		
73360-125325	S01-30	W048-41	13	61	90%	49	3	7/7	8/7	3/8	5/8	/
73360-125350	S02-55	W048-59	14	62	90%	49	3	7/5	8/7	5/7	7/8	/
73360-125415	S04-21	W049-17	15	63	90%	50	3	7/5	8/5	5/7	7/7	/
73360-125440	S05-48	W049-43	16	64	40%	51	3	7/7	8/8	6/9	8/9	/
73360-125505	S07-15	W050-03	17	65	20%	51	3	7/7	8/8	6/9	8/9	/
73360-125530	S08-41	W050-23	18	66	40%	52	3	7/7	8/8	5/9	8/9	/
73360-125555	S10-08	W050-44	19	67	40%	52	3	7/7	9/8	6/9	8/9	/
73360-125620	S11-34	W051-04	20	68	50%	52	3	7/8	8/8	4/9	7/9	/
73360-125645	S13-01	W051-25	21	69	100%	53	3	7/3	8/3	3/4	8/4	/
73360-125710	S14-28	W051-45	22	70	100%	53	3	8/1	8/1	1/1	8/2	/
73360-125735	S15-54	W052-06	23	71	90%	53	3	8/4	8/5	1/7	8/7	/
73360-125800	S17-20	W052-28	24	72	90%	53	3	8/5	8/6	1/7	8/7	/
73360-125825	S18-46	W052-49	25	73	100%	54	3	8/4	8/4	1/7	8/7	/
73360-125850	S20-12	W053-10	26	74	90%	54	3	8/4	8/5	1/6	8/6	/
73360-125915	S21-39	W053-32	27	75	100%	54	3	8/3	8/3	2/5	8/5	/
73360-125940	S23-06	W053-55	28	76	100%	54	3	8/1	8/1	5/2	8/1	/
73360-130005	S24-32	W054-17	29	77	100%	54	3	8/1	8/2	4/2	8/2	/
73360-130145	S30-17	W055-46	33	81	100%	53	2	8/0	8/1	3/1	8/1	/
73360-130210	S31-43	W056-11	34	82	100%	53	2	8/2	8/3	3/5	8/5	/
73360-130235	S33-08	W056-36	35	83	100%	52	2	8/0	8/0	5/0	8/0	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 31/ 1/74 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 7764				MSS			POR HANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
74031-125149	S00-01	W048-14	12	60	90%	48	3	7/3	8/5	6/6	7/7	/
74031-125214	S01-27	W048-32	13	61	100%	48	3	8/3	8/4	7/6	7/5	/
74031-125239	S02-53	W048-51	14	62	100%	49	3	8/2	8/3	8/4	7/5	/
74031-125304	S04-19	W049-09	15	63	100%	49	3	8/3	8/4	7/5	7/5	/
74031-125329	S05-46	W049-35	16	64	100%	49	3	8/2	8/3	7/4	8/4	/
74031-125354	S07-14	W049-56	17	65	90%	49	3	8/4	8/5	7/7	7/7	/
74031-125419	S08-40	W050-16	18	66	70%	50	3	6/6	8/7	7/7	8/8	/
74031-125444	S10-07	W050-36	19	67	60%	50	3	8/4	8/5	4/5	7/7	/
74031-125509	S11-33	W050-57	20	68	60%	50	3	8/3	8/5	4/8	7/9	/
74031-125534	S13-00	W051-18	21	69	100%	50	3	8/2	7/4	3/7	6/8	/
74031-125559	S14-26	W051-38	22	70	90%	50	3	8/2	8/3	3/7	7/8	/
74031-125624	S15-52	W051-59	23	71	90%	50	3	8/5	8/6	3/8	7/8	/
74031-125649	S17-17	W052-19	24	72	100%	50	3	8/3	8/4	1/5	7/6	/
74031-125714	S18-44	W052-41	25	73	100%	50	3	8/0	7/0	3/0	7/0	/
74031-125739	S20-12	W053-03	26	74	100%	50	3	8/1	8/2	1/3	7/3	/
74031-125804	S21-39	W053-25	27	75	100%	50	3	8/2	8/3	3/4	7/3	/
74031-125829	S23-05	W053-48	28	76	100%	49	3	8/0	8/0	4/0	7/0	/
74031-125854	S24-31	W054-10	29	77	70%	49	3	8/7	8/8	4/9	7/9	/
74031-125919	S25-56	W054-33	30	78	30%	49	3	5/7	6/8	7/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 21/ 8/75 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6		
75233-124312	N00-00	W048-07	12	60	100%	50	3	8/2	8/2	6/3	7/4	/
75233-124337	S01-25	W048-25	13	61	90%	49	3	8/4	8/6	5/4	6/5	/
75233-124402	S02-52	W048-43	14	62	100%	48	3	8/0	8/0	4/3	6/4	/
75233-124427	S04-19	W049-01	15	63	90%	48	3	8/6	8/6	5/5	6/6	/
75233-124452	S05-45	W049-26	16	64	90%	47	3	8/5	8/6	6/8	8/7	/
75233-124517	S07-12	W049-46	17	65	20%	46	3	8/7	9/8	7/9	8/9	/
75233-124542	S08-39	W050-07	18	66	0%	45	3	8/7	8/8	6/9	8/9	/
75233-124607	S10-05	W050-27	19	67	0%	44	3	8/7	8/8	6/9	8/9	/
75233-124632	S11-32	W050-48	20	68	0%	43	3	8/8	8/8	7/9	7/9	/
75233-124657	S12-59	W051-08	21	69	0%	42	3	8/8	9/9	7/9	8/9	/
75233-124722	S14-25	W051-29	22	70	0%	41	3	8/7	9/9	8/9	9/9	/
75233-124747	S15-51	W051-50	23	71	40%	40	3	8/7	9/8	7/9	8/9	/
75233-124812	S17-17	W052-11	24	72	40%	39	3	8/5	9/8	7/9	8/9	/
75233-124837	S18-43	W052-32	25	73	20%	38	3	8/6	9/8	7/9	7/9	/
75233-124902	S20-10	W052-54	26	74	40%	37	3	8/6	8/7	6/9	8/9	/
75233-124927	S21-36	W053-16	27	75	30%	36	3	8/6	8/8	8/9	8/9	/
75233-124952	S23-02	W053-38	28	76	40%	35	3	8/4	8/7	8/9	7/9	/
75233-125017	S24-29	W054-01	29	77	50%	34	3	8/5	8/7	7/9	8/9	/
75233-125042	S25-55	W054-24	30	78	60%	33	3	8/3	8/5	7/8	7/9	/
75233-125107	S27-21	W054-47	31	79	80%	32	3	8/1	8/3	7/6	8/7	/
75233-125132	S28-46	W055-11	32	80	60%	31	3	8/6	8/6	8/7	8/9	/
75233-125157	S30-12	W055-35	33	81	30%	30	3	8/5	8/8	7/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 8/ 9/75 PAG 1

IDENT.	LANDSAT 2			ORBITA 3190				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
75251-124314	N00-00	W048-09	12	60	100%	52	2	8/2	7/3	7/4	8/5	/	/
75251-124339	S01-26	W048-27	13	61	100%	52	2	7/2	8/3	8/7	8/8	/	/
75251-124404	S02-52	W048-45	14	62	100%	51	2	8/1	6/1	8/2	8/2	/	/
75251-124429	S04-19	W049-03	15	63	100%	51	2	8/0	8/1	7/1	8/2	/	/
75251-124454	S05-45	W049-29	16	64	100%	50	2	8/2	7/2	8/4	8/6	/	/
75251-124519	S07-12	W049-49	17	65	20%	49	2	7/7	8/8	7/9	8/9	/	/
75251-124544	S08-38	W050-09	18	66	20%	49	2	8/7	8/7	6/9	8/9	/	/
75251-124609	S10-04	W050-29	19	67	30%	48	2	7/7	7/8	8/9	8/9	/	/
75251-124634	S11-31	W050-50	20	68	20%	47	2	8/6	8/7	6/9	9/9	/	/
75251-124659	S12-57	W051-10	21	69	30%	47	2	8/5	8/7	8/9	8/9	/	/
75251-124724	S14-23	W051-31	22	70	40%	46	2	8/3	7/8	6/8	8/9	/	/
75251-124749	S15-50	W051-52	23	71	40%	45	2	7/3	7/5	7/6	8/8	/	/
75251-124814	S17-16	W052-13	24	72	40%	44	2	8/3	8/5	6/7	8/8	/	/
75251-124839	S18-42	W052-35	25	73	50%	43	2	8/2	7/4	6/6	8/7	/	/
75251-124904	S20-08	W052-56	26	74	60%	42	2	7/1	7/3	5/5	8/7	/	/
75251-124929	S21-34	W053-18	27	75	80%	41	2	7/1	6/3	6/5	8/7	/	/
75251-124954	S23-00	W053-40	28	76	80%	40	2	7/1	7/4	8/6	8/7	/	/
75251-125019	S24-26	W054-03	29	77	90%	39	2	7/0	7/2	6/5	8/6	/	/
75251-125044	S25-52	W054-26	30	78	100%	38	2	7/1	8/1	8/6	8/7	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 8/ 2/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 18055					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
76039-121916	S00-01	W048-20	12	60	90%	41	3	8/4	8/4	4/5	8/6	/		
76039-121941	S01-27	W048-37	13	61	90%	41	3	8/1	8/8	6/2	8/3	/		
76039-122006	S02-53	W048-55	14	62	100%	41	3	8/0	8/0	4/0	8/0	/		
76039-122031	S04-20	W049-13	15	63	100%	41	3	8/1	8/1	7/2	8/2	/		
76039-122056	S05-47	W049-39	16	64	100%	42	3	8/2	8/1	4/2	8/3	/		
76039-122121	S07-14	W049-59	17	65	100%	42	3	8/1	8/1	7/3	8/3	/		
76039-122146	S08-40	W050-19	18	66	100%	42	3	8/0	8/0	4/1	8/2	/		
76039-122211	S10-06	W050-39	19	67	100%	42	3	8/3	8/3	6/3	8/3	/		
76039-122236	S11-33	W051-00	20	68	100%	42	3	8/3	8/3	4/3	8/5	/		
76039-122301	S13-00	W051-20	21	69	100%	42	3	8/2	8/2	7/2	8/3	/		
76039-122326	S14-26	W051-41	22	70	100%	42	3	8/3	8/3	4/2	8/3	/		
76039-122351	S15-52	W052-02	23	71	100%	42	3	8/1	8/1	7/1	8/1	/		
76039-122416	S17-18	W052-22	24	72	100%	42	3	8/0	8/0	6/0	8/0	/		
76039-122441	S18-44	W052-43	25	73	100%	42	3	8/0	8/0	7/0	8/0	/		
76039-122506	S20-10	W053-04	26	74	100%	42	3	8/2	8/2	7/2	8/4	/		
76039-122531	S21-36	W053-26	27	75	60%	41	3	8/7	9/8	7/9	9/9	/		
76039-122556	S23-03	W053-48	28	76	40%	41	3	9/7	9/8	6/8	9/8	/		
76039-122621	S24-29	W054-10	29	77	70%	41	3	7/7	8/7	7/7	9/8	/		
76039-122646	S25-55	W054-34	30	78	10%	41	3	9/7	9/8	8/8	9/8	/		
76039-122711	S27-21	W054-58	31	79	0%	40	3	8/9	9/9	9/9	9/9	/		
76039-122736	S28-48	W055-22	32	80	0%	40	3	9/9	8/9	9/9	9/9	/		
76039-122801	S30-13	W055-46	33	81	0%	39	3	8/9	9/9	8/9	8/9	/		
76039-122826	S31-39	W056-11	34	82	0%	39	3	9/9	9/9	9/9	9/9	/		
76039-122851	S33-05	W056-36	35	83	40%	39	3	9/9	9/9	7/9	9/9	/		
76039-122916	S34-30	W057-02	36	84	30%	38	3	7/9	9/9	6/9	8/9	/		
76039-122941	S35-55	W057-29	37	85	10%	38	3	8/9	9/9	7/9	8/9	/		
76039-123006	S37-21	W057-57	38	86	80%	37	3	8/8	8/8	7/9	8/9	/		
76039-123031	S38-47	W058-25	39	87	90%	37	3	8/6	8/6	5/7	7/8	/		

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 6/ 1/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 9967				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	POR BANDA		
								4	5	6	7	8
77006-123901	S27-22	W055-00	31	79	0%	47	3	9/9	9/9	9/9	9/9	/
77006-123926	S28-48	W055-23	32	80	0%	47	3	9/9	9/9	9/9	9/9	/
77006-123951	S30-13	W055-46	33	81	0%	47	3	9/9	9/9	9/9	9/9	/
77006-124016	S31-39	W056-09	34	82	0%	47	3	9/9	9/9	9/9	9/9	/
77006-124041	S33-06	W056-34	35	83	0%	46	3	9/9	9/9	9/9	9/9	/
77006-124106	S34-32	W057-00	36	84	0%	46	3	9/9	9/9	9/9	9/9	/
77006-124131	S35-58	W057-27	37	85	0%	46	3	9/9	9/9	8/9	9/9	/
77006-124156	S37-24	W057-56	38	86	0%	45	3	9/9	9/9	9/9	9/9	/
77006-124221	S38-50	W058-25	39	87	0%	45	3	9/9	9/9	8/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 30/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11975					MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
77150-122632	S07-13	W049-55	17	65	40%	39	3	8/7	9/7	6/9	9/9	/	/	/
77150-122657	S08-39	W050-16	18	66	30%	38	3	8/7	9/8	5/9	9/9	/	/	/
77150-122722	S10-05	W050-36	19	67	30%	37	3	8/7	7/8	6/9	7/9	/	/	/
77150-122747	S11-32	W050-56	20	68	10%	35	3	9/8	8/8	8/9	8/9	/	/	/
77150-122812	S12-59	W051-16	21	69	0%	34	3	8/8	8/8	6/9	9/9	/	/	/
77150-122837	S14-26	W051-36	22	70	0%	33	3	9/8	9/9	7/9	8/9	/	/	/
77150-122902	S15-52	W051-56	23	71	0%	32	3	9/8	9/8	6/9	8/9	/	/	/
77150-122927	S17-19	W052-17	24	72	50%	31	3	8/5	8/5	7/7	8/8	/	/	/
77150-123312	S30-16	W055-36	33	81	40%	21	3	8/8	9/9	7/9	9/9	/	/	/
77150-123337	S31-42	W056-01	34	82	20%	20	3	8/8	8/9	8/9	8/9	/	/	/
77150-123402	S33-08	W056-25	35	83	10%	18	3	8/8	9/9	8/9	9/9	/	/	/
77150-123427	S34-33	W056-51	36	84	40%	17	3	8/7	8/8	9/9	7/9	/	/	/
77150-123452	S35-59	W057-17	37	85	90%	16	3	8/5	8/6	3/7	6/8	/	/	/
77150-123517	S37-25	W057-44	38	86	60%	15	3	8/6	9/7	4/7	8/8	/	/	/
77150-123542	S38-50	W058-13	39	87	80%	14	3	8/3	8/5	4/6	8/8	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 14/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15991				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID. ₄	VISIB. ₅	6	7	8
78073-122032	S11-32	W051-03	20	68	60%	41	3	6/9	9/9	9/9	9/9	/
78073-122057	S12-58	W051-24	21	69	60%	40	3	9/9	9/9	9/9	8/9	/
78073-122122	S14-24	W051-45	22	70	70%	40	3	8/9	8/9	8/9	8/9	/
78073-122147	S15-50	W052-06	23	71	70%	40	3	6/9	9/9	9/9	8/9	/
78073-122212	S17-17	W052-27	24	72	30%	39	3	9/9	9/9	8/9	8/9	/
78073-122237	S18-43	W052-48	25	73	10%	38	3	9/9	9/9	9/9	9/9	/
78073-122302	S20-08	W053-09	26	74	0%	38	3	9/9	9/9	9/9	8/9	/
78073-122327	S21-34	W053-32	27	75	0%	37	3	9/9	9/9	9/9	9/9	/
78073-122352	S23-01	W053-54	28	76	0%	37	3	9/9	9/9	9/9	8/9	/
78073-122417	S24-26	W054-16	29	77	0%	36	3	8/9	9/9	9/9	9/9	/
78073-122442	S25-53	W054-40	30	78	0%	35	3	8/9	8/9	8/9	7/9	/
78073-122507	S27-19	W055-03	31	79	0%	35	3	8/9	8/9	8/9	9/9	/
78073-122532	S28-45	W055-27	32	80	0%	34	3	9/9	9/9	9/9	8/9	/
78073-122557	S30-10	W055-52	33	81	50%	33	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 1/ 4/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 16242				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78091-122454	S22-59	W053-57	28	76	50%	35	3	9/9	9/9	9/9	9/9	/
78091-122519	S24-25	W054-20	29	77	40%	34	3	8/9	8/9	8/9	8/9	/
78091-122544	S25-51	W054-43	30	78	20%	33	3	9/9	9/9	8/9	9/9	/
78091-122609	S27-17	W055-06	31	79	0%	32	3	9/9	8/9	9/9	9/9	/
78091-122634	S28-42	W055-30	32	80	0%	31	3	9/9	8/9	9/9	9/9	/
78091-122659	S30-08	W055-54	33	81	0%	30	3	9/9	9/9	9/9	9/9	/
78091-122724	S31-33	W056-19	34	82	0%	29	3	8/9	8/9	8/9	8/9	/
78091-122749	S32-59	W056-44	35	83	0%	29	3	7/9	7/9	7/9	7/9	/
78091-122814	S34-25	W057-11	36	84	10%	28	3	7/9	7/9	7/9	7/9	/
78091-122839	S35-50	W057-38	37	85	0%	27	3	9/9	8/9	6/9	6/9	/
78091-122904	S37-16	W058-05	38	86	0%	26	3	8/9	7/9	6/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSYTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 10/ 4/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 499				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78100-124606	S08-39	W050-20	18	66	70%	47	3	8/6	8/7	8/8	8/8	/
78100-124811	S15-51	W052-07	23	71	60%	43	3	8/8	8/9	9/9	8/9	/
78100-124836	S17-18	W052-28	24	72	30%	42	3	9/9	9/9	8/9	8/9	/
78100-124901	S18-44	W052-49	25	73	20%	41	3	8/9	8/9	8/9	7/9	/
78100-124926	S20-12	W053-11	26	74	40%	40	3	8/8	9/9	8/9	8/9	/
78100-124951	S21-38	W053-33	27	75	40%	39	3	8/9	8/9	8/9	7/9	/
78100-125016	S23-03	W053-55	28	76	30%	38	3	9/9	9/9	8/9	9/9	/
78100-125041	S24-29	W054-18	29	77	30%	37	3	8/9	9/9	9/9	8/9	/
78100-125106	S25-56	W054-41	30	78	20%	36	3	7/9	8/9	8/9	8/9	/
78100-125131	S27-22	W055-04	31	79	30%	35	3	8/9	8/9	8/9	7/9	/
78100-125156	S28-48	W055-28	32	80	10%	34	3	8/9	8/9	8/9	8/9	/
78100-125221	S30-15	W055-53	33	81	10%	33	3	9/9	8/9	9/9	9/9	/
78100-125246	S31-42	W056-18	34	82	10%	32	3	8/8	8/9	8/9	8/9	/
78100-125311	S33-08	W056-43	35	83	10%	31	3	8/9	8/9	8/9	8/9	/
78100-125336	S34-33	W057-10	36	84	20%	30	3	9/9	8/9	9/9	8/9	/
78100-125401	S35-59	W057-38	37	85	40%	29	3	7/9	7/9	7/9	7/9	/
78100-125426	S37-24	W058-06	38	86	80%	28	3	8/7	8/8	8/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 28/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 750				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISI0.			
								4	5	6	7	8
78118-124705	S11-35	W051-02	20	68	30%	43	3	7/9	8/9	7/9	8/9	/
78118-124730	S13-01	W051-22	21	69	10%	42	3	8/9	8/9	9/9	8/9	/
78118-124755	S14-27	W051-43	22	70	0%	41	3	8/9	8/9	9/9	8/9	/
78118-124820	S15-54	W052-04	23	71	0%	40	3	7/9	7/9	8/9	7/9	/
78118-124845	S17-21	W052-26	24	72	0%	39	3	6/9	6/9	6/9	6/9	/
78118-124910	S18-47	W052-47	25	73	20%	38	3	7/9	7/9	8/9	7/9	/
78118-124935	S20-13	W053-09	26	74	0%	37	3	9/9	8/9	9/9	8/9	/
78118-125000	S21-39	W053-31	27	75	0%	36	3	7/9	7/9	7/9	7/9	/
78118-125025	S23-06	W053-53	28	76	0%	35	3	8/9	9/9	9/9	9/9	/
78118-125050	S24-32	W054-16	29	77	30%	34	3	7/9	7/9	7/9	7/9	/
78118-125115	S25-59	W054-39	30	78	0%	33	3	7/9	7/9	8/9	7/9	/
78118-125140	S27-25	W055-03	31	79	30%	32	3	8/7	8/8	8/8	7/9	/
78118-125205	S28-50	W055-26	32	80	40%	31	3	8/7	7/7	8/8	8/8	/
78118-125345	S34-36	W057-10	36	84	30%	26	3	7/7	6/8	7/8	7/8	/
78118-125410	S36-00	W057-36	37	85	20%	25	3	7/7	8/8	8/8	7/8	/
78118-125435	S37-25	W058-03	38	86	60%	24	3	6/7	8/8	8/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 3/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1252				MSS			POR BANDA	
	LAT	LONG	PT	RDW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78154-124625	S08-35	W050-15	18	66	20%	41	3	7/9	8/9	7/9	8/9	/
78154-124650	S10-01	W050-36	19	67	10%	40	3	7/9	8/9	8/9	8/9	/
78154-124715	S11-27	W050-57	20	68	0%	39	3	8/9	9/9	9/9	7/9	/
78154-124740	S12-54	W051-18	21	69	0%	38	3	8/9	9/9	8/9	8/9	/
78154-124805	S14-21	W051-39	22	70	0%	36	3	7/8	7/8	7/9	7/9	/
78154-124830	S15-47	W052-00	23	71	10%	35	3	7/7	8/8	7/8	8/9	/
78154-125100	S24-24	W054-10	29	77	10%	28	3	8/8	9/9	8/9	8/9	/
78154-125125	S25-50	W054-34	30	78	0%	27	3	9/8	9/9	9/9	8/9	/
78154-125150	S27-15	W054-57	31	79	0%	26	3	8/7	7/9	7/9	6/9	/
78154-125215	S28-40	W055-22	32	80	30%	25	3	6/7	8/9	8/9	8/9	/
78154-125240	S30-06	W055-46	33	81	0%	23	3	8/8	7/9	7/9	7/9	/
78154-125305	S31-32	W056-12	34	82	0%	22	3	5/9	8/9	7/9	8/9	/
78154-125330	S32-57	W056-37	35	83	0%	21	3	8/9	9/9	9/9	8/9	/
78154-125355	S34-21	W057-03	36	84	0%	20	3	7/9	8/9	7/9	7/9	/
78154-125420	S35-48	W057-30	37	85	0%	18	3	9/9	9/9	8/9	7/9	/
78154-125445	S37-14	W057-58	38	86	30%	17	3	8/9	9/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 21/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1503				MSS				PDR BANDA	
	LAT	LONG	PT	ROW	COH	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78172-125255	S30-10	W055-47	33	81	40%	22	3	9/9	9/9	9/9	8/9	/
78172-125320	S31-35	W056-12	34	82	0%	21	3	9/9	9/9	9/9	8/9	/
78172-125345	S33-01	W056-37	35	83	0%	19	3	8/9	8/9	8/9	8/9	/
78172-125410	S34-26	W057-03	36	84	0%	18	3	8/9	8/9	8/9	6/9	/
78172-125435	S35-52	W057-30	37	85	0%	17	3	8/9	9/9	9/9	7/9	/
78172-125500	S37-18	W057-59	38	86	0%	16	3	8/9	8/9	8/9	7/9	/
78172-125522	S38-33	W058-24	39	87	0%	15	3	7/9	7/9	8/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 23/ 7/77 PAG 1

IDENT.	LANDSAT 2		PT	ROW	COR	EL	G	MSS				POR BANDA
	LAT	LONG						4	5	6	7	
77204-140528	S01-28	W074-20	13	61	30%	41	3	8/7	7/8	9/9	9/9	/
77204-140553	S02-54	W074-38	14	62	0%	40	3	8/6	8/8	9/8	9/9	/
77204-140618	S04-20	W074-56	15	63	10%	39	3	8/8	8/8	9/9	9/9	/
77204-140643	S05-47	W075-22	16	64	0%	38	3	8/8	9/8	9/9	9/9	/
77204-140708	S07-14	W075-42	17	65	10%	37	3	9/8	9/9	9/9	9/9	/
77204-140733	S08-40	W076-02	18	66	30%	36	3	9/9	9/9	9/9	9/9	/
77204-140758	S10-06	W076-22	19	67	20%	35	3	9/9	9/9	9/9	9/9	/
77204-140823	S11-33	W076-42	20	68	30%	34	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 10/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5770				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73253-125945	N02-53	W049-12	10	58	70%	56	3	6/6	8/7	8/7	4/7	/
73253-130010	N01-26	W049-30	11	59	60%	56	3	8/8	8/9	4/9	4/9	/
73253-130035	N00-00	W049-49	12	60	90%	55	3	8/6	8/7	3/7	4/7	/
73253-130100	S01-27	W050-07	13	61	100%	55	3	8/0	8/2	4/5	4/5	/
73253-130125	S02-54	W050-25	14	62	100%	54	3	8/0	8/1	3/1	7/1	/
73253-130150	S04-21	W050-44	15	63	100%	54	3	8/0	8/2	3/3	7/3	/
73253-130215	S05-47	W051-10	16	64	100%	53	3	8/2	8/2	3/6	8/7	/
73253-130240	S07-13	W051-31	17	65	70%	53	3	8/4	8/6	3/7	9/8	/
73253-130305	S08-40	W051-51	18	66	50%	52	3	7/4	8/6	3/7	8/8	/
73253-130330	S10-06	W052-11	19	67	70%	51	3	8/4	8/5	2/7	9/8	/
73253-130355	S11-33	W052-31	20	68	10%	50	3	8/5	9/7	2/8	9/9	/
73253-130420	S13-01	W052-51	21	69	50%	50	3	6/4	8/6	4/7	8/9	/
73253-130445	S14-28	W053-13	22	70	60%	49	3	7/2	8/5	6/8	6/9	/
73253-130510	S15-54	W053-34	23	71	60%	48	3	6/2	8/4	6/7	4/8	/
73253-130535	S17-21	W053-55	24	72	70%	47	3	6/1	8/3	5/7	5/8	/
73253-130600	S18-47	W054-16	25	73	70%	46	3	6/2	8/3	6/7	5/8	/
73253-130625	S20-14	W054-38	26	74	90%	45	3	7/1	8/2	3/6	5/7	/
73253-130650	S21-40	W055-00	27	75	80%	44	3	6/1	8/3	6/6	6/8	/
73253-130715	S23-06	W055-22	28	76	70%	43	3	6/3	8/5	5/6	7/7	/
73253-130740	S24-33	W055-45	29	77	50%	42	3	7/3	8/6	6/7	8/9	/
73253-130805	S25-59	W056-07	30	78	50%	41	3	6/3	8/7	7/7	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 28/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 6021				MSS			POR BANDA		
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7
73271-125919	N02-52	W049-11	10	58	50%	57	3	6/5	8/7	6/8	6/9	/	/
73271-125944	N01-26	W049-29	11	59	90%	57	3	7/3	8/6	4/8	7/8	/	/
73271-130009	N00-00	W049-47	12	60	90%	57	3	7/3	8/6	3/8	7/8	/	/
73271-130034	S01-27	W050-05	13	61	100%	57	3	7/1	8/3	3/7	8/7	/	/
73271-130059	S02-54	W050-23	14	62	100%	57	3	8/0	8/1	6/2	8/3	/	/
73271-130124	S04-21	W050-42	15	63	100%	56	3	7/0	8/1	2/2	8/2	/	/
73271-130149	S05-47	W051-08	16	64	100%	56	3	7/2	8/3	3/4	8/4	/	/
73271-130214	S07-14	W051-28	17	65	100%	56	3	7/1	8/2	3/3	8/3	/	/
73271-130239	S08-40	W051-49	18	66	100%	55	3	7/1	8/1	6/2	8/2	/	/
73271-130304	S10-06	W052-09	19	67	100%	55	3	7/1	8/0	2/1	8/1	/	/
73271-130329	S11-33	W052-30	20	68	100%	54	3	7/0	8/0	6/0	6/0	/	/
73271-130354	S13-00	W052-50	21	69	80%	54	3	7/3	8/5	3/7	7/7	/	/
73271-130419	S14-27	W053-11	22	70	50%	53	3	7/4	8/6	3/9	6/9	/	/
73271-130444	S15-55	W053-32	23	71	50%	52	3	6/5	8/7	2/8	7/9	/	/
73271-130509	S17-21	W053-54	24	72	40%	52	3	7/5	8/7	3/9	7/9	/	/
73271-130534	S18-48	W054-15	25	73	30%	51	3	7/6	9/8	2/9	7/9	/	/
73271-130559	S20-14	W054-37	26	74	10%	50	3	7/6	9/8	4/9	7/9	/	/
73271-130624	S21-40	W054-58	27	75	50%	49	3	7/7	9/8	2/9	7/9	/	/
73271-130649	S23-06	W055-20	28	76	100%	49	3	7/0	8/0	3/1	7/2	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 16/10/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 6272				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73289-125848	N02-53	W049-06	10	58	80%	57	3	7/7	5/7	8/7	4/8	/
73289-125913	N01-26	W049-24	11	59	70%	57	3	8/7	6/8	5/8	5/8	/
73289-125938	N00-00	W049-42	12	60	70%	57	3	8/8	6/8	3/8	6/8	/
73289-130003	S01-26	W050-00	13	61	90%	57	3	8/5	5/6	3/8	7/8	/
73289-130028	S02-53	W050-19	14	62	90%	58	3	8/5	5/6	5/7	7/8	/
73289-130053	S04-19	W050-37	15	63	100%	58	3	8/3	4/3	4/6	8/7	/
73289-130118	S05-49	W051-03	16	64	100%	58	3	8/3	5/3	4/6	8/6	/
73289-130413	S15-51	W053-26	23	71	40%	56	3	8/7	4/9	2/9	8/9	/
73289-130438	S17-18	W053-47	24	72	10%	55	3	9/8	5/9	3/9	8/9	/
73289-130503	S18-44	W054-08	25	73	0%	55	3	9/9	3/9	3/9	8/9	/
73289-130528	S20-11	W054-30	26	74	0%	54	3	8/9	5/9	3/9	8/9	/
73289-130553	S21-37	W054-52	27	75	0%	54	3	8/9	5/9	3/9	9/9	/
73289-130618	S23-03	W055-15	28	76	0%	53	3	8/9	6/9	3/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 9/12/73 PAG 1

IDENT.	LANDSAT 1			ORBITA 7025				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
73343-125814	N02-53	W049-12	10	50	90%	49	3	5/6	8/6	7/7	4/8	/	/
73343-125839	N01-27	W049-30	11	59	80%	49	3	4/6	7/7	4/8	6/9	/	/
73343-125904	N00-00	W049-49	12	60	90%	50	3	6/5	7/6	4/7	6/8	/	/
73343-125929	S01-26	W050-07	13	61	100%	51	3	6/1	7/1	5/3	6/6	/	/
73343-130134	S08-37	W051-48	18	66	100%	54	3	6/2	8/2	4/7	8/8	/	/
73343-130159	S10-04	W052-09	19	67	50%	54	3	6/5	8/7	4/8	8/9	/	/
73343-130224	S11-30	W052-29	20	68	90%	54	3	4/5	8/6	4/7	8/8	/	/
73343-130249	S12-56	W052-50	21	69	100%	55	3	6/1	8/1	4/3	8/4	/	/
73343-130314	S14-23	W053-11	22	70	100%	55	3	4/0	8/1	5/1	8/3	/	/
73343-130339	S15-49	W053-31	23	71	100%	55	3	6/1	8/2	4/4	8/5	/	/
73343-130454	S20-08	W054-35	26	74	80%	56	3	6/8	8/9	2/9	8/9	/	/
73343-130519	S21-34	W054-57	27	75	10%	56	3	7/9	8/9	1/9	8/9	/	/
73343-130544	S23-00	W055-19	28	76	10%	56	3	5/9	6/9	2/9	8/9	/	/
73343-130609	S24-26	W055-42	29	77	40%	56	3	5/8	4/9	2/9	8/9	/	/
73343-130634	S25-53	W056-05	30	78	30%	55	3	5/9	7/9	2/9	8/9	/	/
73343-130659	S27-18	W056-28	31	79	80%	55	3	6/8	8/9	1/9	8/9	/	/
73343-130724	S28-43	W056-52	32	80	60%	55	3	6/9	8/9	2/9	8/9	/	/
73343-130749	S30-10	W057-16	33	81	20%	55	3	6/9	9/9	1/9	8/9	/	/
73343-130814	S31-35	W057-41	34	82	0%	54	3	6/9	8/9	1/9	8/9	/	/
73343-130839	S33-01	W058-08	35	83	10%	54	3	6/9	8/9	1/8	7/8	/	/
73343-130904	S34-26	W058-35	36	84	20%	53	3	7/9	9/9	1/9	6/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 25/ 6/74 PAG 1

IDENT.	LANDSAT 1		ORBITA 9786				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
74176-125429	S01-25	W050-06	13	61	80%	46	3	8/6	8/8	5/8	3/8	/	/	/
74176-125454	S02-52	W050-24	14	62	70%	45	3	8/6	8/7	6/8	5/9	/	/	/
74176-125519	S04-19	W050-43	15	63	90%	44	3	8/3	8/7	5/7	6/8	/	/	/
74176-125544	S05-46	W051-09	16	64	80%	42	3	8/6	8/7	6/8	5/9	/	/	/
74176-125609	S07-12	W051-29	17	65	70%	41	3	8/7	8/7	6/9	3/9	/	/	/
74176-125634	S08-39	W051-49	18	66	10%	40	3	8/7	9/8	7/9	4/9	/	/	/
74176-125659	S10-07	W052-10	19	67	10%	39	3	8/7	9/8	7/9	3/9	/	/	/
74176-125724	S11-34	W052-31	20	68	0%	38	3	8/7	8/9	7/9	3/9	/	/	/
74176-125749	S13-00	W052-51	21	69	0%	37	3	8/8	8/9	7/9	4/9	/	/	/
74176-125814	S14-26	W053-12	22	70	0%	36	3	7/9	9/9	7/9	7/9	/	/	/
74176-125839	S15-52	W053-32	23	71	0%	34	3	8/8	9/9	4/9	7/9	/	/	/
74176-125904	S17-19	W053-52	24	72	0%	33	3	8/9	8/9	3/9	7/9	/	/	/
74176-125929	S18-45	W054-13	25	73	40%	32	3	8/8	9/8	5/9	7/9	/	/	/
74176-125954	S20-13	W054-35	26	74	30%	31	3	8/9	8/9	3/9	7/9	/	/	/
74176-130019	S21-39	W054-56	27	75	40%	30	3	8/9	8/9	4/8	7/8	/	/	/
74176-130044	S23-05	W055-19	28	76	60%	28	3	8/8	8/9	3/9	7/9	/	/	/
74176-130159	S27-24	W056-28	31	79	60%	25	3	8/8	9/9	2/9	6/9	/	/	/
74176-130224	S28-50	W056-52	32	80	20%	24	3	8/8	9/9	3/9	7/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 25/ 1/77 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6	7	8
77025-124609	S34-31	W058-28	36	84	20%	43	3	9/8	9/9	7/9	9/9	/
77025-124634	S35-56	W058-55	37	85	0%	42	3	8/8	9/9	9/9	9/9	/
77025-124659	S37-22	W059-22	38	86	0%	42	3	8/8	9/9	7/9	9/9	/
77025-124724	S38-47	W059-51	39	87	0%	41	3	9/8	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 12/ 2/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10483				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COL	EL	G	4	5	6	7	8
77043-123939	S14-23	W053-10	22	70	50%	44	3	8/8	8/8	8/8	9/9	/
77043-124004	S15-49	W053-31	23	71	20%	44	3	8/8	8/8	9/8	9/9	/
77043-124029	S17-15	W053-51	24	72	20%	44	3	7/8	7/8	8/8	8/9	/
77043-124209	S23-00	W055-18	28	76	30%	43	3	8/8	7/9	8/9	9/9	/
77043-124414	S30-10	W057-14	33	81	0%	41	3	8/9	8/9	9/9	9/9	/
77043-124439	S31-35	W057-38	34	82	0%	40	3	6/9	8/9	8/9	8/9	/
77043-124504	S33-01	W058-03	35	83	0%	40	3	8/9	8/9	9/9	9/9	/
77043-124529	S34-27	W058-29	36	84	0%	39	3	7/9	8/9	9/9	9/9	/
77043-124554	S35-52	W058-56	37	85	0%	39	3	8/9	9/9	9/9	9/9	/
77043-124619	S37-18	W059-23	38	86	0%	38	3	8/9	9/9	8/9	9/9	/
77043-124644	S38-43	W059-51	39	87	0%	38	3	8/9	8/9	8/9	9/9	/
77043-124709	S40-09	W060-20	40	88	0%	37	3	8/8	8/8	8/9	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 15/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 16005				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
78074-122555	S10-06	W052-09	19	67	30%	41	3	8/5	8/6	9/9	8/9	/
78074-122620	S11-32	W052-30	20	68	50%	41	3	8/7	9/8	9/9	8/9	/
78074-122850	S20-10	W054-37	26	74	10%	38	3	9/9	9/9	9/9	8/9	/
78074-122915	S21-36	W054-59	27	75	0%	37	3	8/9	8/9	8/9	8/9	/
78074-122940	S23-02	W055-21	28	76	10%	37	3	9/9	8/9	9/9	8/9	/
78074-123005	S24-28	W055-43	29	77	0%	36	3	9/9	8/9	9/9	9/9	/
78074-123030	S25-54	W056-06	30	78	10%	35	3	8/9	8/9	9/9	8/9	/
78074-123055	S27-20	W056-30	31	79	30%	35	3	8/9	8/9	8/9	8/9	/
78074-123235	S33-02	W058-09	35	83	40%	32	3	6/7	6/8	6/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 2/ 4/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 16256				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78092-122927	S18-42	W054-15	25	73	40%	37	3	8/9	8/9	8/9	8/9	/
78092-122952	S20-08	W054-37	26	74	30%	36	3	9/9	9/9	9/9	9/9	/
78092-123017	S21-34	W054-59	27	75	30%	35	3	9/9	9/9	9/9	9/9	/
78092-123042	S22-59	W055-20	28	76	20%	34	3	9/9	9/9	9/9	9/9	/
78092-123107	S24-26	W055-43	29	77	10%	34	3	9/9	9/9	9/9	9/9	/
78092-123132	S25-52	W056-06	30	78	0%	33	3	9/9	9/9	9/9	9/9	/
78092-123157	S27-18	W056-29	31	79	10%	32	3	9/9	9/9	9/9	9/9	/
78092-123222	S28-44	W056-53	32	80	10%	31	3	9/9	9/9	9/9	9/9	/
78092-123247	S30-09	W057-18	33	81	0%	30	3	9/9	9/9	9/9	9/9	/
78092-123312	S31-35	W057-43	34	82	0%	29	3	9/9	9/9	9/9	9/9	/
78092-123337	S33-00	W058-09	35	83	0%	28	3	9/9	9/9	9/9	9/9	/
78092-123402	S34-26	W058-36	36	84	0%	27	3	9/9	9/9	9/9	9/9	/
78092-123427	S35-51	W059-04	37	85	0%	27	3	9/9	8/9	9/9	9/9	/
78092-123452	S37-17	W059-32	38	86	0%	26	3	8/9	8/9	8/9	9/9	/
78092-123517	S38-43	W060-01	39	87	0%	25	3	8/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 11/ 4/78 PAG 1

IDENT.	LANDSAT 3		ORBITA S13					MSS				
	LAT	LONG	PT	RQW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78101-124856	N01-27	W049-27	11	59	90%	52	3	7/8	8/8	8/9	8/9	/
78101-124921	N00-00	W049-45	12	60	90%	51	3	8/8	8/9	8/9	7/9	/
78101-125101	S05-46	W051-05	16	64	70%	49	3	8/7	8/7	9/9	8/9	/
78101-125126	S07-13	W051-26	17	65	60%	48	3	8/8	8/8	9/9	9/9	/
78101-125151	S08-39	W051-46	18	66	90%	47	3	8/7	8/7	9/7	9/8	/
78101-125216	S10-06	W052-07	19	67	40%	46	3	8/9	8/9	9/9	8/9	/
78101-125241	S11-32	W052-28	20	68	30%	45	3	7/8	7/9	7/9	7/9	/
78101-125306	S12-59	W052-49	21	69	80%	45	3	7/7	7/7	7/9	7/9	/
78101-125331	S14-26	W053-10	22	70	60%	44	3	8/7	8/7	8/9	7/8	/
78101-125356	S15-52	W053-31	23	71	40%	43	3	7/9	8/9	8/9	8/9	/
78101-125421	S17-18	W053-52	24	72	50%	42	3	6/8	6/9	6/9	6/9	/
78101-125446	S18-44	W054-14	25	73	50%	41	3	6/9	7/9	7/9	7/9	/
78101-125511	S20-11	W054-36	26	74	30%	40	3	9/9	9/9	9/9	8/9	/
78101-125536	S21-38	W054-58	27	75	0%	39	3	8/9	8/9	7/9	8/9	/
78101-125601	S23-05	W055-22	28	76	0%	38	3	9/9	8/9	9/9	8/9	/
78101-125626	S24-31	W055-45	29	77	0%	37	3	7/9	8/9	7/9	7/9	/
78101-125651	S25-57	W056-08	30	78	0%	36	3	8/9	9/9	9/9	9/9	/
78101-125716	S27-23	W056-31	31	79	0%	35	3	9/9	9/9	9/9	8/9	/
78101-125741	S28-50	W056-55	32	80	0%	34	3	7/9	8/9	8/9	8/9	/
78101-125806	S30-16	W057-20	33	81	0%	33	3	7/9	7/9	8/9	8/9	/
78101-125831	S31-42	W057-45	34	82	0%	32	3	8/9	8/9	8/9	8/9	/
78101-125856	S33-08	W058-11	35	83	10%	31	3	7/9	7/9	7/9	7/9	/
78101-125921	S34-33	W058-37	36	84	10%	30	3	9/9	7/9	8/9	7/9	/
78101-125946	S35-59	W059-05	37	85	0%	29	3	9/9	9/9	9/9	9/9	/
78101-130011	S37-24	W059-32	38	86	0%	28	3	7/9	7/9	7/9	7/9	/
78101-130036	S38-50	W060-00	39	87	0%	26	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 4/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6		
78155-125120	S05-44	W051-00	16	64	90%	43	3	8/8	8/8	9/9	8/9	/
78155-125415	S15-48	W053-24	23	71	90%	35	3	7/4	7/4	7/6	7/7	/
78155-125555	S21-34	W054-51	27	75	60%	30	3	7/9	7/9	8/9	8/9	/
78155-125620	S23-01	W055-13	28	76	60%	29	3	7/8	7/9	7/9	7/9	/
78155-125645	S24-26	W055-36	29	77	40%	28	3	8/8	9/9	9/9	8/9	/
78155-125710	S25-51	W055-58	30	78	0%	27	3	9/9	9/9	9/9	8/9	/
78155-125735	S27-16	W056-22	31	79	0%	26	3	7/9	7/9	7/9	7/9	/
78155-125800	S28-42	W056-47	32	80	30%	24	3	9/9	9/9	9/9	8/9	/
78155-125825	S30-07	W057-11	33	81	0%	23	3	8/9	9/9	9/9	8/9	/
78155-125850	S31-32	W057-36	34	82	0%	22	3	7/9	8/9	7/9	7/9	/
78155-125915	S32-58	W058-02	35	83	30%	21	3	7/9	8/9	8/9	8/9	/
78155-125940	S34-23	W058-28	36	84	20%	19	3	8/9	9/9	8/9	8/9	/
78155-130005	S35-49	W058-55	37	85	30%	18	3	7/9	7/9	7/9	7/9	/
78155-130030	S37-14	W059-23	38	86	40%	17	3	7/9	7/9	7/9	7/9	/
78155-130055	S38-40	W059-51	39	87	60%	16	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 22/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6		
78173-124953	N00-00	W049-40	12	60	50%	46	3	9/9	8/9	8/9	7/9	/
78173-125018	S01-26	W049-59	13	61	60%	45	3	8/9	7/9	7/9	8/9	/
78173-125043	S02-52	W050-17	14	62	20%	44	3	7/9	7/9	8/9	8/9	/
78173-125108	S04-18	W050-35	15	63	0%	43	3	7/8	6/9	6/9	6/9	/
78173-125133	S05-45	W051-01	16	64	0%	42	3	8/9	7/9	8/9	8/9	/
78173-125158	S07-12	W051-21	17	65	0%	41	3	8/9	7/9	8/9	8/9	/
78173-125223	S08-37	W051-42	18	66	0%	40	3	7/9	8/9	8/9	7/9	/
78173-125248	S10-03	W052-02	19	67	0%	39	3	7/9	7/9	7/9	7/9	/
78173-125313	S11-30	W052-22	20	68	20%	37	3	8/9	8/9	9/9	7/9	/
78173-125338	S12-56	W052-43	21	69	70%	36	3	8/8	8/8	8/9	7/9	/
78173-125403	S14-23	W053-04	22	70	30%	35	3	8/9	8/9	8/9	7/9	/
78173-125428	S15-49	W053-25	23	71	20%	34	3	8/9	9/9	9/9	8/9	/
78173-125453	S17-15	W053-46	24	72	0%	33	3	7/9	8/9	8/9	7/9	/
78173-125518	S18-42	W054-08	25	73	0%	32	3	8/9	8/9	9/9	8/9	/
78173-125543	S20-09	W054-30	26	74	10%	30	3	5/9	5/9	5/9	5/9	/
78173-125608	S21-36	W054-52	27	75	40%	29	3	6/9	8/9	9/9	7/9	/
78173-125633	S23-01	W055-13	28	76	40%	28	3	7/9	8/9	8/9	7/9	/
78173-125658	S24-26	W055-36	29	77	70%	27	3	8/9	8/9	8/9	8/9	/
78173-125723	S25-52	W055-59	30	78	60%	26	3	8/9	8/9	8/9	8/9	/
78173-125748	S27-18	W056-23	31	79	60%	24	3	7/9	7/9	7/9	7/9	/
78173-125813	S28-43	W056-48	32	80	50%	23	3	7/9	7/9	6/9	6/9	/
78173-125838	S30-09	W057-12	33	81	70%	22	3	8/9	8/9	9/9	8/9	/
78173-125903	S31-35	W057-37	34	82	60%	21	3	9/9	8/9	9/9	7/9	/
78173-125928	S33-00	W058-03	35	83	30%	19	3	7/9	6/9	7/9	7/9	/
78173-125953	S34-26	W058-30	36	84	0%	18	3	8/9	8/9	8/9	7/9	/
78173-130018	S35-51	W058-57	37	85	30%	17	3	9/9	8/9	9/9	8/9	/
78173-130043	S37-17	W059-25	38	86	40%	16	3	7/9	8/9	8/9	8/9	/
78173-130108	S38-42	W059-53	39	87	0%	14	3	8/9	8/9	7/9	7/9	/
78173-130131	S40-00	W060-20	40	88	60%	13	3	8/9	7/9	7/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 17/10/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 6286			MSS			POR BANDA		
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	7	8
73290-130406	N04-18	W050-14	9	57	60%	56	3	8/8	7/8	7/8	3/9	/
73290-130431	N02-51	W050-32	10	58	60%	57	3	8/8	7/8	4/8	3/9	/
73290-130456	N01-24	W050-51	11	59	90%	57	3	8/7	8/8	4/8	3/8	/
73290-130521	S00-01	W051-08	12	60	90%	57	3	8/6	8/6	3/7	3/8	/
73290-130546	S01-27	W051-27	13	61	90%	57	3	8/6	8/6	3/8	3/8	/
73290-130611	S02-54	W051-45	14	62	100%	58	3	8/3	7/4	3/7	3/7	/
73290-130841	S11-33	W053-51	20	68	100%	57	3	7/0	7/0	3/0	7/0	/
73290-131021	S17-20	W055-14	24	72	40%	56	3	8/7	8/9	2/8	8/9	/
73290-131046	S18-46	W055-35	25	73	100%	55	3	8/3	8/4	4/6	8/7	/
73290-131111	S20-12	W055-56	26	74	30%	55	3	8/7	8/9	2/8	8/9	/
73290-131136	S21-39	W056-18	27	75	10%	54	3	7/8	7/9	4/8	9/9	/
73290-131201	S23-05	W056-41	28	76	0%	53	3	8/8	7/9	3/8	9/9	/
73290-131221	S24-14	W056-59	29+	77+	10%	53	3	8/9	8/9	3/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 19/10/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 21597				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
76293-121849	S24-27	W057-05	29	77	50%	41	3	9/9	9/9	9/9	9/9	/
76293-121914	S25-52	W057-27	30	78	0%	41	3	9/9	9/9	9/9	9/9	/
76293-121939	S27-18	W057-51	31	79	0%	40	3	9/9	9/9	9/9	9/9	/
76293-122004	S28-44	W058-14	32	80	0%	40	3	9/9	9/9	9/9	9/9	/
76293-122029	S30-10	W058-38	33	81	0%	39	3	9/9	9/9	9/9	9/9	/
76293-122054	S31-36	W059-03	34	82	0%	39	3	9/9	9/9	9/9	9/9	/
76293-122119	S33-03	W059-28	35	83	10%	38	3	9/9	9/9	9/9	9/9	/
76293-122144	S34-29	W059-54	36	84	10%	37	3	9/9	9/9	9/9	9/9	/
76293-122209	S35-55	W060-21	37	85	20%	37	3	9/9	9/9	9/9	9/9	/
76293-122234	S37-21	W060-49	38	86	30%	36	3	9/9	9/9	9/9	9/9	/
76293-122259	S38-46	W061-17	39	87	20%	35	3	9/9	9/9	9/9	9/9	/
76293-122324	S40-11	W061-47	40	88	30%	35	3	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 28/10/76 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 8991				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
76302-125028	S17-16	W055-16	24	72	30%	52	3	7/9	6/9	8/9	8/9	/
76302-125053	S18-42	W055-37	25	73	70%	52	3	7/7	/	8/9	8/9	/
76302-125208	S23-01	W056-42	28	76	60%	51	3	7/9	6/9	8/9	8/9	/
76302-125233	S24-27	W057-05	29	77	30%	50	3	7/9	6/9	9/9	8/9	/
76302-125258	S25-53	W057-28	30	78	30%	50	3	7/9	6/9	9/9	8/9	/
76302-125323	S27-18	W057-51	31	79	0%	49	3	7/9	6/9	8/9	8/9	/
76302-125348	S28-44	W058-14	32	80	0%	49	3	7/9	6/9	9/9	8/9	/
76302-125413	S30-10	W058-38	33	81	0%	48	3	7/9	6/9	8/9	8/9	/
76302-125438	S31-36	W059-04	34	82	20%	47	3	7/9	6/9	9/9	8/9	/
76302-125553	S35-53	W060-22	37	85	30%	45	3	6/9	7/9	8/9	9/9	/
76302-125618	S37-18	W060-49	38	86	0%	45	3	7/9	7/9	8/9	8/9	/
76302-125643	S38-43	W061-17	39	87	0%	44	3	7/9	7/9	8/9	8/9	/
76302-125708	S40-08	W061-46	40	88	0%	43	3	7/9	7/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 3/ 3/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10748					MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
77062-124411	S12-55	W054-14	21	69	80%	44	3	8/5	8/6	8/7	8/8	/	/
77062-124846	S28-42	W058-14	32	80	30%	38	3	9/8	9/9	8/9	9/9	/	/
77062-124911	S30-09	W058-38	33	81	0%	38	3	8/9	8/9	8/9	9/9	/	/
77062-124936	S31-35	W059-03	34	82	10%	37	3	8/8	9/9	9/9	9/9	/	/
77062-125001	S33-01	W059-28	35	83	0%	36	3	9/9	9/9	8/9	9/9	/	/
77062-125026	S34-26	W059-55	36	84	0%	36	3	9/8	9/9	9/9	9/9	/	/
77062-125051	S35-51	W060-21	37	85	0%	35	3	9/9	9/9	9/9	9/9	/	/
77062-125116	S37-17	W060-49	38	86	0%	34	3	9/8	9/9	9/9	9/9	/	/
77062-125141	S38-42	W061-16	39	87	0%	33	3	9/9	9/9	9/9	9/9	/	/
77062-125206	S40-07	W061-46	40	88	0%	33	3	9/9	9/9	9/9	8/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 7/ 7/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 12505				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5	6	7	8
77188-123249	N04-18	W050-14	9	57	50%	44	3	8/6	8/6	8/7	7/8	/	/
77188-123314	N02-51	W050-32	10	58	60%	43	3	8/8	8/8	8/8	8/8	/	/
77188-123339	N01-25	W050-50	11	59	60%	42	3	8/7	8/8	8/8	8/8	/	/
77188-123404	S00-01	W051-07	12	60	80%	41	3	8/6	8/7	8/8	8/8	/	/
77188-123429	S01-27	W051-25	13	61	70%	40	3	8/7	8/7	8/8	8/8	/	/
77188-123494	S02-53	W051-43	14	62	80%	39	3	8/5	8/6	8/8	8/8	/	/
77188-123519	S04-20	W052-01	15	63	60%	38	3	8/4	8/5	8/6	8/6	/	/
77188-123544	S05-46	W052-26	16	64	10%	37	3	8/6	8/7	8/9	9/9	/	/
77188-123609	S07-13	W052-46	17	65	30%	36	3	7/6	8/7	9/8	9/9	/	/
77188-123634	S08-38	W053-06	18	66	40%	35	3	7/6	8/7	9/8	9/9	/	/
77188-123659	S10-05	W053-26	19	67	10%	34	3	7/7	8/8	9/9	8/9	/	/
77188-123724	S11-31	W053-46	20	68	50%	33	3	8/6	8/7	8/9	9/9	/	/
77188-123749	S12-58	W054-07	21	69	70%	32	3	8/5	7/6	8/7	8/8	/	/
77188-123814	S14-24	W054-27	22	70	20%	31	3	8/8	9/9	9/9	9/9	/	/
77188-123839	S15-50	W054-48	23	71	0%	30	3	9/8	9/9	9/9	9/9	/	/
77188-123904	S17-16	W055-08	24	72	10%	29	3	8/8	9/9	9/9	9/9	/	/
77188-123929	S18-43	W055-29	25	73	30%	28	3	9/8	9/9	9/9	9/9	/	/
77188-123954	S20-09	W055-51	26	74	40%	27	3	8/8	8/9	9/9	9/9	/	/
77188-124404	S34-28	W059-45	36	84	10%	15	3	7/8	9/9	9/9	8/9	/	/
77188-124429	S35-54	W060-11	37	85	0%	14	3	7/9	9/9	9/9	7/9	/	/
77188-124454	S37-19	W060-39	38	86	0%	13	3	5/8	8/9	9/9	8/9	/	/
77188-124519	S38-44	W061-07	39	87	0%	12	3	7/8	7/9	7/9	6/8	/	/
77188-124544	S40-09	W061-36	40	88	0%	11	3	6/9	8/9	7/9	6/7	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 8/ 2/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15517				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78039-122523	N04-23	W050-13	9	57	80%	39	2	3/7	8/8	4/8	8/9	/	/	/
78039-123253	S21-35	W056-22	27	75	60%	40	2	8/8	8/8	7/9	9/9	/	/	/
78039-123318	S23-02	W056-45	28	76	30%	40	2	8/8	8/9	6/9	8/9	/	/	/
78039-123343	S24-28	W057-07	29	77	60%	40	2	8/9	8/9	5/9	8/9	/	/	/
78039-123408	S25-54	W057-31	30	78	20%	39	2	9/9	8/9	7/9	9/9	/	/	/
78039-123433	S27-20	W057-54	31	79	20%	39	2	8/7	8/8	5/8	8/8	/	/	/
78039-123458	S28-46	W058-19	32	80	60%	39	2	8/6	8/7	5/8	8/8	/	/	/
78039-123523	S30-12	W058-43	33	81	30%	38	2	8/8	8/9	7/9	8/9	/	/	/
78039-123548	S31-38	W059-08	34	82	0%	38	2	8/9	8/9	6/9	8/9	/	/	/
78039-123613	S33-04	W059-34	35	83	0%	38	2	8/9	8/9	7/9	8/9	/	/	/
78039-123638	S34-29	W060-01	36	84	50%	37	2	8/9	8/9	4/9	8/9	/	/	/
78039-123703	S35-55	W060-28	37	85	70%	37	2	6/7	8/7	5/8	8/9	/	/	/
78039-123728	S37-21	W060-56	38	86	80%	36	2	8/7	8/7	7/8	8/8	/	/	/
78039-123753	S38-46	W061-24	39	87	80%	36	2	7/6	8/8	4/8	8/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 26/ 2/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15768				MSS				
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78057-123335	S20-11	W056-02	26	74	30%	39	3	7/9	9/9	9/9	7/9	/
78057-123400	S21-37	W056-24	27	75	30%	39	3	8/9	9/9	7/9	8/9	/
78057-123425	S23-03	W056-46	28	76	10%	38	3	7/9	9/9	8/9	7/9	/
78057-123450	S24-29	W057-09	29	77	10%	38	3	8/9	9/9	7/9	8/9	/
78057-123515	S25-56	W057-32	30	78	0%	37	3	8/9	9/9	9/9	7/9	/
78057-123540	S27-21	W057-56	31	79	0%	37	3	8/9	9/9	8/9	8/9	/
78057-123655	S31-39	W059-10	34	82	0%	35	3	9/9	9/9	9/9	9/9	/
78057-123720	S33-05	W059-36	35	83	0%	35	3	9/9	9/9	9/9	8/9	/
78057-123745	S34-30	W060-02	36	84	0%	34	3	9/9	9/9	9/9	8/9	/
78057-123810	S35-55	W060-29	37	85	0%	33	3	9/9	9/9	9/9	9/9	/
78057-123835	S37-21	W060-57	38	86	30%	33	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 12/ 4/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 527				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78102-125646	S05-46	W052-31	16	64	70%	48	3	8/8	8/8	9/9	9/9	9/9	/	/
78102-125711	S07-13	W052-52	17	65	60%	48	3	8/8	8/8	9/9	9/9	9/9	/	/
78102-125736	S08-39	W053-12	18	66	20%	47	3	8/8	9/8	9/9	8/9	9/9	/	/
78102-125801	S10-06	W053-33	19	67	10%	46	3	9/8	8/8	8/9	9/9	9/9	/	/
78102-125826	S11-33	W053-54	20	68	20%	45	3	7/8	7/8	7/9	7/9	7/9	/	/
78102-125851	S12-59	W054-15	21	69	20%	45	3	8/8	8/8	9/9	8/9	9/9	/	/
78102-125916	S14-26	W054-36	22	70	10%	44	3	8/9	9/9	9/9	8/9	9/9	/	/
78102-125941	S15-52	W054-57	23	71	0%	43	3	8/9	7/9	7/9	7/9	7/9	/	/
78102-130006	S17-19	W055-19	24	72	10%	42	3	7/9	7/9	7/9	7/9	7/9	/	/
78102-130031	S18-45	W055-41	25	73	0%	41	3	8/9	8/9	8/9	7/9	9/9	/	/
78102-130056	S20-11	W056-02	26	74	0%	40	3	7/9	7/9	8/9	8/9	8/9	/	/
78102-130121	S21-38	W056-24	27	75	10%	39	3	9/9	8/9	9/9	9/9	9/9	/	/
78102-130146	S23-04	W056-46	28	76	0%	38	3	7/9	8/9	7/9	8/9	9/9	/	/
78102-130211	S24-31	W057-10	29	77	10%	37	3	8/9	8/9	7/9	7/9	7/9	/	/
78102-130236	S25-58	W057-34	30	78	10%	36	3	8/9	9/9	9/9	8/9	9/9	/	/
78102-130301	S27-24	W057-57	31	79	10%	35	3	7/9	8/9	8/9	8/9	8/9	/	/
78102-130326	S28-50	W058-21	32	80	20%	34	3	8/9	7/9	8/9	8/9	8/9	/	/
78102-130351	S30-16	W058-46	33	81	40%	33	3	8/9	8/9	8/9	8/9	8/9	/	/
78102-130416	S31-42	W059-11	34	82	40%	32	3	8/9	8/9	7/9	8/9	9/9	/	/
78102-130441	S33-08	W059-37	35	83	30%	31	3	7/9	7/9	7/9	7/9	7/9	/	/
78102-130506	S34-34	W060-03	36	84	0%	30	3	9/9	9/9	8/9	8/9	8/9	/	/
78102-130531	S35-59	W060-31	37	85	30%	28	3	9/9	9/9	9/9	9/9	9/9	/	/
78102-130556	S37-24	W060-59	38	86	70%	27	3	9/8	9/9	9/9	8/9	9/9	/	/
78102-130621	S38-50	W061-26	39	87	70%	26	3	8/9	9/9	9/9	9/9	9/9	/	/
78102-130646	S40-17	W061-56	40	88	60%	25	3	8/9	9/9	7/9	8/9	9/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 23/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				PDR BANDA
								4	5	6	7	
78174-125628	S02-51	W051-43	14	62	70%	44	3	8/7	8/7	9/9	9/9	/
78174-125653	S04-17	W052-01	15	63	20%	43	3	8/6	8/7	9/9	9/9	/
78174-125718	S05-44	W052-27	16	64	10%	42	3	8/7	8/7	9/9	9/9	/
78174-125743	S07-10	W052-47	17	65	10%	41	3	8/6	8/7	9/9	8/9	/
78174-125808	S08-36	W053-07	18	66	10%	40	3	6/7	8/7	8/9	9/9	/
78174-125833	S10-02	W053-28	19	67	0%	39	3	6/7	8/8	9/9	8/9	/
78174-125858	S11-29	W053-49	20	68	10%	37	3	8/7	8/8	8/9	8/9	/
78174-125923	S12-55	W054-10	21	69	20%	36	3	8/8	7/8	8/9	8/9	/
78174-125948	S14-21	W054-31	22	70	30%	35	3	7/9	9/9	8/9	8/9	/
78174-130013	S15-48	W054-52	23	71	30%	34	3	6/9	8/9	6/9	7/9	/
78174-130038	S17-14	W055-13	24	72	10%	33	3	6/9	9/9	9/9	8/9	/
78174-130103	S18-41	W055-34	25	73	0%	32	3	9/9	8/9	9/9	8/9	/
78174-130128	S20-08	W055-56	26	74	0%	30	3	8/9	9/9	9/9	8/9	/
78174-130153	S21-34	W056-18	27	75	0%	29	3	9/9	9/9	9/9	8/9	/
78174-130218	S23-00	W056-40	28	76	0%	28	3	8/9	8/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 25/ 8/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 5547				MSB					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
73237-131244	S01-23	W053-00	13	61	80%	52	3	8/5	8/6	4/8	7/8	/
73237-131309	S02-50	W053-18	14	62	100%	52	3	8/1	8/2	4/6	7/7	/
73237-131334	S04-17	W053-36	15	63	90%	51	3	8/3	8/4	4/8	8/8	/
73237-131359	S05-43	W054-02	16	64	80%	50	3	8/2	8/2	6/8	8/8	/
73237-131424	S07-10	W054-22	17	65	60%	49	3	8/2	8/3	5/8	8/8	/
73237-131449	S08-37	W054-43	18	66	60%	48	3	8/3	8/4	6/8	8/8	/
73237-131514	S10-03	W055-04	19	67	40%	48	3	8/3	8/6	6/8	8/8	/
73237-131539	S11-29	W055-24	20	68	60%	47	3	8/3	8/4	6/8	8/8	/
73237-131604	S12-56	W055-45	21	69	40%	46	3	8/4	8/5	6/8	7/9	/
73237-131629	S14-23	W056-00	22	70	0%	45	2	8/6	8/9	6/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 12/ 9/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5798				MSS			POR BANDA	
	LAT	LONG		RQW	COB	EL	G	QUALID./VISIB.	4	5		6
73255-131046	N04-19	W051-45	9	57	80%	57	3	9/8	8/9	4/9	2/9	/
73255-131111	N02-52	W052-04	10	58	100%	56	3	9/4	8/4	3/5	3/6	/
73255-131136	N01-24	W052-22	11	59	100%	56	3	9/3	8/1	3/5	3/6	/
73255-131341	S05-48	W054-01	16	64	100%	54	3	8/2	6/2	2/4	3/6	/
73255-131406	S07-15	W054-22	17	65	90%	53	3	7/3	8/3	3/6	8/7	/
73255-131431	S08-42	W054-43	18	66	60%	52	3	7/3	6/5	3/5	3/6	/
73255-131456	S10-09	W055-03	19	67	70%	52	3	6/3	8/4	3/7	8/9	/
73255-131521	S11-35	W055-23	20	68	60%	51	3	6/6	8/7	3/8	8/9	/
73255-131546	S13-02	W055-44	21	69	10%	50	3	8/5	9/7	3/8	7/9	/

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CATALOGO DE IMAGENS LANDSAT = ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 16/ 2/75 PAG 1

IDENT.	LANDSAT 1		ORBITA 13077				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75047-125904	S07-14	W054-22	17	65	50%	47	3	8/5	8/6	9/9	9/9	/
75047-125929	S08-41	W054-42	18	66	20%	47	3	5/6	9/7	9/9	9/9	/
75047-125954	S10-08	W055-02	19	67	30%	47	3	3/7	8/6	9/9	9/9	/
75047-130019	S11-34	W055-23	20	68	0%	47	3	8/6	9/8	9/9	9/9	/
75047-130044	S13-01	W055-43	21	69	0%	47	3	9/8	9/9	7/9	8/9	/
75047-130109	S14-28	W056-04	22	70	20%	46	3	9/9	9/9	8/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 24/ 1/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 17846					MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	4	5	6	7	8
76024-123611	N04-19	W051-43	9	57	60%	39	3	8/8	8/8	8/8	7/8	/	/
76024-123906	S05-45	W053-56	16	64	80%	42	3	7/5	8/6	8/8	8/8	/	/
76024-123931	S07-12	W054-16	17	65	90%	42	3	8/4	8/4	7/8	7/8	/	/
76024-123956	S08-38	W054-37	18	66	90%	42	3	8/5	8/6	8/8	9/8	/	/
76024-124021	S10-05	W054-57	19	67	90%	43	3	8/5	8/6	8/7	9/8	/	/
76024-124046	S11-31	W055-18	20	68	80%	43	3	8/6	8/6	8/8	9/8	/	/
76024-124111	S12-57	W055-38	21	69	70%	43	3	8/6	8/7	8/8	8/9	/	/
76024-124136	S14-23	W055-59	22	70	30%	43	3	9/9	9/9	9/9	9/9	/	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 11/ 2/76 PAG 1

IDENT.	LANDSAT 1		ORBITA 18097				MSS			POR BANDA				
	LAT	LONG	PT	RDW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
76042-123437	N05-47	W051-18	8	56	70%	40	3	8/7	8/7	4/8	6/8	7/8	/	/
76042-123502	N04-20	W051-44	9	57	100%	40	3	8/5	8/1	5/6	7/8	7/8	/	/
76042-123527	N02-52	W052-02	10	58	90%	40	3	8/4	8/4	4/6	7/7	7/7	/	/
76042-123757	S05-45	W053-57	16	64	80%	42	3	8/4	7/5	4/6	7/6	7/6	/	/
76042-123822	S07-11	W054-18	17	65	90%	42	3	8/3	7/4	3/5	6/6	6/6	/	/
76042-123847	S08-38	W054-38	18	66	100%	42	3	8/1	7/2	3/3	7/4	7/4	/	/
76042-123912	S10-04	W054-58	19	67	100%	42	3	8/0	8/1	7/1	8/2	8/2	/	/
76042-124412	S27-19	W059-19	31	79	90%	40	3	8/7	8/8	7/9	8/9	8/9	/	/
76042-124437	S28-45	W059-43	32	80	70%	39	3	8/8	8/8	7/8	8/8	8/8	/	/
76042-124502	S30-10	W060-06	33	81	50%	39	3	9/8	8/9	6/9	7/9	7/9	/	/
76042-124527	S31-36	W060-30	34	82	40%	39	3	9/9	9/9	7/9	7/9	7/9	/	/
76042-124552	S33-02	W060-55	35	83	20%	38	3	8/9	9/9	7/9	6/9	6/9	/	/
76042-124617	S34-28	W061-21	36	84	10%	38	3	9/9	9/9	7/9	8/9	8/9	/	/
76042-124642	S35-54	W061-48	37	85	10%	37	3	9/9	8/9	5/9	7/9	7/9	/	/
76042-124707	S37-21	W062-15	38	86	0%	37	3	8/9	8/9	7/9	8/9	8/9	/	/
76042-124732	S38-47	W062-44	39	87	0%	36	3	8/9	8/9	5/9	6/9	6/9	/	/
76042-124757	S40-12	W063-13	40	88	0%	35	3	8/9	9/9	6/9	8/9	8/9	/	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 276(SRH) PATH 243(WRS) DATA DE PASSAGEM 4/12/76 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 9507				MSS				
	LAT	LONG		ROW	COR	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
76339-125827	S30-15	W060-09	33	81	30%	50	3	7/8	7/9	6/9	8/9	/
76339-125852	S31-41	W060-34	34	82	0%	50	3	9/8	9/9	6/9	8/9	/
76339-125917	S33-06	W061-00	35	83	7%	50	3	9/9	9/9	6/9	9/9	/
76339-125942	S34-33	W061-26	36	84	0%	49	3	9/9	9/9	6/9	9/9	/
76339-130007	S35-59	W061-52	37	85	0%	49	3	8/8	8/9	6/9	8/9	/
76339-130032	S37-24	W062-19	38	86	0%	48	3	8/9	9/9	6/9	9/9	/
76339-130057	S38-50	W062-47	39	87	0%	48	3	9/9	9/9	6/9	9/9	/
76339-130122	S40-16	W063-16	40	88	0%	47	3	9/9	9/9	6/9	9/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SR8) PATH 243(WRS) DATA DE PASSAGEM 14/ 2/77 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS				POR BANDA
								4	5	6	7	
77045-125013	S11-31	W055-21	20	68	100%	44	3	8/3	6/3	8/6	8/7	/
77045-125038	S12-57	W055-42	21	69	90%	44	3	7/4	5/5	8/7	8/7	/
77045-125333	S23-00	W058-10	28	76	0%	43	3	9/9	6/9	8/9	8/9	/
77045-125358	S24-27	W058-33	29	77	0%	42	3	8/9	6/9	9/9	8/9	/
77045-125423	S25-52	W058-56	30	78	10%	42	3	9/9	5/9	9/9	8/9	/
77045-125448	S27-18	W059-19	31	79	60%	42	3	9/7	6/7	9/7	8/8	/
77045-125628	S33-02	W060-57	35	83	30%	40	3	5/9	6/9	8/9	8/9	/
77045-125653	S34-26	W061-22	36	84	0%	39	3	7/9	6/9	8/9	8/9	/
77045-125718	S35-52	W061-49	37	85	0%	38	3	8/9	6/9	8/9	8/9	/
77045-125743	S37-18	W062-16	38	86	0%	38	3	8/9	6/9	8/9	8/9	/
77045-125808	S38-43	W062-45	39	87	0%	37	3	9/9	6/9	8/9	8/9	/
77045-125833	S40-08	W063-13	40	88	0%	37	3	8/9	6/9	8/9	8/9	/
77045-125854	S41-19	W063-37	41+	89+	0%	36	3	8/9	7/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 27/ 4/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11515				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77117-124732	S14-18	W055-55	22	70	10%	38	3	8/7	8/8	9/9	9/9	/
77117-125324	S34-36	W061-18	36	84	0%	23	2	8/9	9/9	8/9	8/9	/
77117-125349	S36-02	W061-44	37	85	0%	22	2	9/9	8/9	7/9	8/9	/
77117-125414	S37-28	W062-12	38	86	0%	21	2	9/9	8/9	8/9	8/9	/
77117-125439	S38-53	W062-40	39	87	0%	20	2	9/9	9/9	9/9	8/9	/
77117-125504	S40-19	W063-09	40	88	0%	19	2	8/9	8/9	8/9	7/9	/
77117-125520	S41-14	W063-28	41+	89+	0%	18	2	8/9	8/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 13/ 8/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 13021				MSS			POR BANDA		
	LAT	LONG		RQW	COB	EL	G	QUALID. ₄	VISIB. ₅		6	7	8
77225-123932	S05-46	W053-52	16	64	60%	40	3	5/3	8/4	8/7	8/8	/	
77225-123957	S07-13	W054-12	17	65	60%	39	3	4/3	8/4	8/7	9/8	/	
77225-124022	S08-39	W054-32	18	66	70%	39	3	3/4	8/4	8/7	8/8	/	
77225-124047	S10-06	W054-52	19	67	50%	38	3	4/4	8/6	9/8	9/8	/	
77225-124112	S11-33	W055-12	20	68	30%	37	3	3/6	8/7	8/8	8/8	/	
77225-124137	S13-00	W055-33	21	69	30%	36	3	2/7	8/7	9/9	8/9	/	
77225-124202	S14-26	W055-52	22	70	20%	35	3	4/6	8/7	8/8	8/9	/	
77225-124317	S18-45	W056-54	25	73	40%	32	3	4/8	8/9	8/9	8/9	/	
77225-124612	S28-49	W059-32	32	80	40%	25	3	4/9	8/9	9/9	9/9	/	
77225-124637	S30-16	W059-57	33	81	70%	24	3	4/7	8/7	8/7	8/8	/	
77225-124702	S31-42	W060-21	34	82	40%	23	3	4/9	8/9	9/9	8/9	/	
77225-124727	S33-08	W060-45	35	83	0%	22	3	4/9	7/9	8/9	8/9	/	
77225-124752	S34-34	W061-11	36	84	0%	21	3	4/9	8/9	8/9	8/9	/	
77225-124817	S36-00	W061-38	37	85	10%	20	3	4/9	7/9	9/9	8/9	/	
77225-124842	S37-26	W062-06	38	86	40%	19	3	4/9	8/9	9/9	8/9	/	
77225-124907	S38-52	W062-34	39	87	70%	18	3	4/7	8/8	8/8	7/8	/	
77225-124932	S40-17	W063-03	40	88	90%	16	3	4/6	7/6	8/6	8/7	/	

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 18/ 9/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 13523				MSS				POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		7		8
								4	5	6		
77261-123406	N05-48	W051-14	8	56	60X	48	3	8/7	8/8	8/8	8/8	/
77261-123431	N04-22	W051-39	9	57	80X	48	3	8/7	8/8	8/8	8/8	/
77261-123456	N02-54	W051-57	10	58	100X	48	3	8/2	8/3	8/6	8/6	/
77261-123521	N01-28	W052-15	11	59	100X	48	3	8/2	8/2	8/4	8/6	/
77261-123546	N00-01	W052-34	12	60	90X	47	3	8/2	8/4	8/7	8/7	/
77261-123611	S01-25	W052-52	13	61	70X	47	3	8/7	8/7	8/8	8/8	/
77261-124316	S26-00	W058-47	30	78	50X	37	3	8/8	8/8	8/9	9/9	/
77261-124341	S27-27	W059-11	31	79	20X	36	3	9/7	9/9	9/9	9/9	/
77261-124406	S28-53	W059-35	32	80	10X	35	3	8/8	9/9	9/9	9/9	/
77261-124431	S30-19	W059-59	33	81	0X	34	3	8/8	8/9	8/9	8/9	/
77261-124456	S31-45	W060-23	34	82	0X	33	3	7/8	7/9	7/9	7/9	/
77261-124521	S33-11	W060-48	35	83	0X	32	3	9/8	9/9	9/9	9/9	/
77261-124546	S34-37	W061-15	36	84	0X	31	3	8/8	9/8	9/9	9/9	/
77261-124611	S36-02	W061-41	37	85	20X	31	3	9/8	8/9	9/9	9/9	/
77261-124636	S37-28	W062-09	38	86	40X	30	3	8/7	8/8	9/9	9/8	/
77261-124701	S38-54	W062-37	39	87	50X	29	3	8/7	6/8	8/8	8/8	/
77261-124726	S40-20	W063-06	40	88	90X	28	3	7/1	6/3	8/5	8/5	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 9/ 2/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15531					MSS			POR BANDA			
	LAT	LONG	PT	RQW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78040-123046	N03-49	W051-16	8	56	10%	38	3	7/8	7/8	7/8	8/8	8/8	/	/
78040-123111	N04-23	W051-43	9	57	40%	39	3	7/8	7/8	7/8	7/8	7/8	/	/
78040-123751	S18-41	W057-06	25	73	80%	40	3	7/3	5/5	8/7	7/8	7/8	/	/
78040-123816	S20-08	W057-28	26	74	70%	40	3	7/6	8/7	8/8	7/9	7/9	/	/
78040-123841	S21-34	W057-50	27	75	70%	40	3	7/4	4/6	8/7	7/8	7/8	/	/
78040-123906	S23-00	W058-13	28	76	30%	40	3	7/7	7/8	9/9	7/9	7/9	/	/
78040-123956	S25-53	W059-00	30	78	20%	39	3	9/9	9/9	8/9	6/9	6/9	/	/
78040-124021	S27-19	W059-25	31	79	20%	39	3	8/9	9/9	8/9	8/9	8/9	/	/
78040-124046	S28-45	W059-49	32	80	30%	39	3	8/9	9/9	8/9	8/9	8/9	/	/
78040-124111	S30-10	W060-13	33	81	0%	38	3	7/9	9/9	9/9	9/9	9/9	/	/
78040-124136	S31-37	W060-39	34	82	20%	38	3	7/9	7/9	7/9	7/9	7/9	/	/
78040-124201	S33-03	W061-04	35	83	30%	37	3	7/9	7/9	7/9	8/9	8/9	/	/
78040-124226	S34-29	W061-30	36	84	10%	37	3	9/9	9/9	8/9	8/9	8/9	/	/
78040-124251	S35-55	W061-57	37	85	0%	36	3	8/9	8/9	8/9	7/9	7/9	/	/
78040-124316	S37-22	W062-24	38	86	30%	36	3	8/9	9/9	9/9	9/9	9/9	/	/
78040-124341	S38-47	W062-52	39	87	40%	35	3	7/9	7/9	8/9	8/9	8/9	/	/
78040-124406	S40-12	W063-22	40	88	30%	35	3	7/9	7/9	7/9	7/9	7/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 17/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 16033				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78076-123615	S05-45	W054-00	16	64	90%	42	3	8/4	8/5	8/7	8/7	/
78076-123820	S12-57	W055-42	21	69	70%	40	3	8/5	8/6	8/7	8/7	/
78076-123935	S17-16	W056-46	24	72	20%	39	3	8/9	9/9	8/9	8/9	/
78076-124000	S18-42	W057-08	25	73	30%	38	3	8/9	9/9	8/9	7/9	/
78076-124025	S20-08	W057-30	26	74	20%	38	3	8/9	9/9	9/9	7/9	/
78076-124050	S21-34	W057-51	27	75	0%	37	3	9/9	9/9	9/9	7/9	/
78076-124115	S23-00	W058-13	28	76	0%	36	3	8/9	8/9	8/9	7/9	/
78076-124140	S24-26	W058-36	29	77	0%	36	3	7/9	7/9	7/9	7/9	/
78076-124205	S25-52	W058-59	30	78	10%	35	3	8/9	8/9	8/9	7/8	/
78076-124230	S27-18	W059-22	31	79	10%	34	3	9/9	9/9	9/8	8/8	/
78076-124255	S28-45	W059-47	32	80	90%	34	3	8/6	8/7	8/7	8/7	/
78076-124550	S38-43	W062-51	39	87	10%	28	3	7/9	8/9	6/9	7/9	/
78076-124615	S40-08	W063-20	40	88	0%	27	3	5/9	5/9	5/9	5/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 13/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 541				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78103-130346	S10-07	W055-00	19	67	70%	46	3	7/7	8/7	8/8	7/9	/
78103-130411	S11-33	W055-21	20	68	40%	45	3	6/8	6/8	6/9	6/9	/
78103-130436	S13-00	W055-42	21	69	70%	44	3	7/8	8/8	7/9	6/9	/
78103-130501	S14-27	W056-03	22	70	20%	44	3	7/8	7/9	7/9	7/9	/
78103-130526	S15-53	W056-24	23	71	0%	43	3	7/8	7/9	7/9	7/9	/
78103-130551	S17-20	W056-46	24	72	0%	42	3	7/8	6/9	7/9	6/9	/
78103-130616	S18-46	W057-07	25	73	0%	41	3	8/8	7/9	8/9	7/9	/
78103-130641	S20-12	W057-28	26	74	0%	40	3	7/8	6/9	7/9	6/9	/
78103-130706	S21-39	W057-50	27	75	40%	39	3	7/8	6/8	7/9	6/9	/
78103-130731	S23-06	W058-12	28	76	60%	38	3	8/8	8/8	7/9	6/9	/
78103-130756	S24-33	W058-35	29	77	40%	37	3	7/8	7/8	8/9	6/9	/
78103-130821	S25-59	W058-59	30	78	20%	36	3	8/8	7/9	7/9	6/9	/
78103-130846	S27-25	W059-23	31	79	30%	35	3	8/9	9/9	8/9	7/9	/
78103-130911	S28-51	W059-47	32	80	40%	34	3	7/8	6/8	7/9	6/9	/
78103-130936	S30-17	W060-12	33	81	0%	33	3	7/9	7/9	8/9	7/9	/
78103-131001	S31-42	W060-37	34	82	0%	32	3	8/9	9/9	8/9	7/9	/
78103-131026	S33-08	W061-03	35	83	30%	30	3	7/9	7/9	7/9	6/9	/
78103-131051	S34-34	W061-30	36	84	30%	29	3	7/9	9/9	8/9	7/9	/
78103-131116	S35-59	W061-56	37	85	20%	28	3	9/9	9/9	8/9	7/9	/
78103-131141	S37-25	W062-23	38	86	70%	27	3	8/9	9/9	8/9	7/9	/
78103-131206	S38-52	W062-51	39	87	70%	26	3	9/9	8/9	7/9	7/9	/
78103-131231	S40-18	W063-21	40	88	10%	25	3	7/9	6/9	6/9	6/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 1/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 792				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
78121-130124	S01-29	W052-54	13	61	80%	49	3	8/9	7/9	8/9	8/9	/
78121-130509	S14-26	W056-01	22	70	80%	41	3	7/9	7/9	8/9	7/9	/
78121-130714	S21-40	W057-49	27	73	50%	36	3	8/9	8/9	8/9	7/9	/
78121-130739	S23-06	W058-11	28	76	70%	34	3	7/8	8/9	8/9	8/9	/
78121-130804	S24-32	W058-34	29	77	30%	33	3	7/9	7/9	7/9	7/9	/
78121-130829	S25-58	W058-57	30	78	10%	32	3	8/8	7/9	8/9	8/9	/
78121-130854	S27-24	W059-21	31	79	20%	31	3	7/7	7/7	8/8	7/8	/
78121-130919	S28-50	W059-45	32	80	10%	30	3	7/8	7/9	8/9	8/9	/
78121-130944	S30-16	W060-08	33	81	10%	29	3	7/8	7/9	9/9	8/9	/
78121-131009	S31-42	W060-33	34	82	20%	28	3	8/7	7/8	7/8	7/9	/
78121-131034	S33-09	W061-00	35	83	70%	26	3	6/6	6/7	6/8	6/8	/
78121-131059	S34-35	W061-27	36	84	90%	25	3	6/5	6/6	6/7	6/8	/
78121-131239	S40-16	W063-22	40	88	0%	21	3	6/9	6/9	6/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 19/ 5/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1043				MSS		QUALID./VISIB.			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	4	5	6	7	8	
78139-130242	S05-43	W053-54	16	64	70%	45	3	8/7	8/8	8/9	8/9	/	
78139-130307	S07-09	W054-14	17	65	60%	44	3	8/8	8/8	9/9	8/9	/	
78139-130332	S08-35	W054-34	18	66	40%	43	3	7/8	8/8	8/9	8/9	/	
78139-130357	S10-01	W054-55	19	67	0%	42	3	8/8	9/8	8/9	9/9	/	
78139-130422	S11-28	W055-16	20	68	10%	41	3	8/8	8/9	9/9	9/9	/	
78139-130447	S12-54	W055-37	21	69	10%	39	3	8/8	8/9	8/9	8/9	/	
78139-130512	S14-21	W055-58	22	70	30%	38	3	8/8	9/9	9/9	9/9	/	
78139-130807	S24-26	W058-29	29	77	70%	30	3	8/8	8/9	8/9	8/9	/	
78139-130832	S25-52	W058-52	30	78	40%	29	3	8/7	9/8	8/8	8/8	/	
78139-130857	S27-18	W059-15	31	79	40%	28	3	8/7	6/7	8/8	8/8	/	
78139-130922	S28-43	W059-40	32	80	30%	27	3	8/6	8/7	8/7	7/8	/	
78139-130947	S30-09	W060-04	33	81	10%	25	3	7/6	6/7	7/8	7/9	/	
78139-131012	S31-35	W060-30	34	82	0%	24	3	8/9	9/9	9/9	8/9	/	
78139-131037	S33-00	W060-56	35	83	20%	23	3	7/9	7/9	7/9	7/9	/	
78139-131102	S34-25	W061-22	36	84	0%	22	3	1/9	9/9	9/9	9/9	/	
78139-131127	S35-51	W061-48	37	85	0%	21	3	8/9	9/9	9/9	8/9	/	
78139-131152	S37-17	W062-16	38	86	0%	19	3	9/9	7/9	8/9	7/9	/	
78139-131217	S38-42	W062-45	39	87	0%	18	3	7/9	7/9	7/9	7/9	/	
78139-131242	S40-08	W063-14	40	88	10%	17	3	7/9	7/9	7/9	6/9	/	

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 6/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1294				MSS				POR BANDA
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				
								4	5	6	7	
78157-125955	N04-20	W051-38	9	57	90%	50	3	7/8	7/8	7/8	6/8	/
78157-130200	S02-51	W053-09	14	62	70%	45	3	8/8	7/8	9/9	8/9	/
78157-130225	S04-18	W053-27	15	63	50%	44	3	7/8	7/8	9/9	9/9	/
78157-130250	S05-44	W053-54	16	64	60%	43	3	8/8	7/8	9/9	7/9	/
78157-130315	S07-10	W054-14	17	65	40%	42	3	7/8	7/8	9/9	8/9	/
78157-130340	S08-36	W054-34	18	66	30%	41	3	7/8	7/9	7/9	7/9	/
78157-130405	S10-02	W054-55	19	67	40%	40	3	7/8	7/8	8/9	8/9	/
78157-130430	S11-28	W055-15	20	68	0%	38	3	7/9	7/9	8/9	8/9	/
78157-130455	S12-54	W055-35	21	69	0%	37	3	8/8	7/8	9/9	8/9	/
78157-130520	S14-20	W055-56	22	70	0%	36	3	7/9	7/9	7/9	7/9	/
78157-130545	S15-47	W056-17	23	71	10%	35	3	5/9	5/9	5/9	5/9	/
78157-130610	S17-14	W056-38	24	72	30%	34	3	7/9	8/9	9/9	6/9	/
78157-130635	S18-40	W056-59	25	73	30%	33	3	7/8	7/9	8/9	8/9	/
78157-130700	S20-06	W057-21	26	74	0%	31	3	8/8	7/8	9/9	7/9	/
78157-130725	S21-33	W057-44	27	75	80%	30	3	7/7	8/8	7/8	8/9	/
78157-130840	S25-51	W058-53	30	78	10%	27	3	9/9	9/9	8/9	8/9	/
78157-130905	S27-16	W059-16	31	79	10%	25	3	7/9	8/9	8/9	7/9	/
78157-130930	S28-41	W059-41	32	80	0%	24	3	8/9	8/9	8/9	7/9	/
78157-130955	S30-07	W060-05	33	81	40%	23	3	8/9	9/9	9/9	7/9	/
78157-131110	S34-24	W061-23	36	84	40%	19	3	7/9	8/9	8/9	8/9	/
78157-131135	S35-49	W061-49	37	85	60%	18	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 24/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
78175-130214	S02-54	W053-09	14	62	70%	44	3	6/7	8/7	8/9	8/9	/
78175-130239	S04-20	W053-27	15	63	20%	43	3	8/7	8/7	9/9	8/9	/
78175-130304	S05-46	W053-54	16	64	10%	42	3	8/6	8/7	9/9	8/9	/
78175-130329	S07-13	W054-14	17	65	10%	41	3	8/7	8/7	9/9	9/9	/
78175-130354	S08-39	W054-35	18	66	0%	40	3	7/7	7/8	7/9	7/9	/
78175-130419	S10-05	W054-55	19	67	0%	38	3	7/8	8/8	9/9	9/9	/
78175-130444	S11-31	W055-16	20	68	0%	37	3	8/8	8/8	9/9	8/9	/
78175-130509	S12-57	W055-37	21	69	30%	36	3	8/7	8/9	9/9	8/9	/
78175-130534	S14-24	W055-57	22	70	30%	35	3	9/9	9/9	9/9	8/9	/
78175-130559	S15-50	W056-18	23	71	30%	34	3	9/8	9/9	9/9	8/9	/
78175-130624	S17-17	W056-39	24	72	10%	33	3	8/8	8/9	8/9	8/9	/
78175-130649	S18-43	W056-59	25	73	0%	32	3	7/9	8/9	8/9	8/9	/
78175-130714	S20-10	W057-21	26	74	0%	30	3	8/9	9/9	9/9	8/9	/
78175-130739	S21-37	W057-43	27	75	0%	29	3	9/9	8/9	9/9	8/9	/
78175-130804	S23-03	W058-05	28	76	0%	28	3	8/9	9/9	8/9	7/9	/
78175-130829	S24-28	W058-28	29	77	20%	27	3	8/9	8/9	9/9	8/9	/
78175-130854	S25-54	W058-51	30	78	50%	25	3	9/9	9/9	9/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 290(9RB) PATH 244(WRS) DATA DE PASSAGEM 21/ 7/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 5059				MSS			POR BANDA		
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7
73202-131901	S01-26	W054-30	13	61	80%	48	3	6/7	8/8	5/8	3/8	/	/
73202-131926	S02-53	W054-48	14	62	80%	47	3	5/7	8/8	6/8	3/8	/	/
73202-131951	S04-19	W055-07	15	63	70%	46	3	6/6	8/7	6/8	3/8	/	/
73202-132016	S05-45	W055-33	16	64	80%	45	3	6/5	8/6	6/8	3/8	/	/
73202-132041	S07-12	W055-54	17	65	80%	44	3	6/5	8/6	6/8	3/8	/	/
73202-132106	S08-38	W056-14	18	66	50%	43	3	6/6	8/6	6/9	3/9	/	/
73202-132131	S10-04	W056-34	19	67	50%	42	3	6/4	8/5	6/7	4/7	/	/
73202-132156	S11-31	W056-54	20	68	0%	40	3	6/6	8/8	7/9	1/9	/	/
73202-132221	S12-58	W057-15	21	69	60%	39	3	6/5	8/5	6/7	4/8	/	/
73202-132246	S14-24	W057-35	22	70	20%	38	3	6/7	8/8	7/9	4/9	/	/
73202-132311	S15-49	W057-56	23	71	70%	37	3	6/4	8/7	5/8	3/9	/	/
73202-132516	S23-02	W059-43	28	76	80%	31	3	6/4	8/6	4/7	3/7	/	/

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CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 5/10/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 25/ 1/76 PAG 1

IDENT,	LANDSAT 1		ORBITA 17860					MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5		6	7
76025-124332	S01-28	W054-21	13	61	60%	41	3	8/5	8/6	7/7	7/8	/	/
76025-124447	S05-48	W055-23	16	64	80%	42	3	8/5	8/6	8/8	8/9	/	/
76025-124512	S07-14	W055-43	17	65	80%	42	3	8/5	8/6	7/8	7/8	/	/
76025-124537	S08-40	W056-03	18	66	70%	42	3	8/6	8/7	8/8	8/9	/	/
76025-124602	S10-07	W056-24	19	67	40%	42	3	8/6	8/7	8/9	8/9	/	/
76025-124627	S11-33	W056-44	20	68	70%	43	3	8/5	8/6	7/8	8/9	/	/
76025-124652	S12-59	W057-04	21	69	10%	43	3	8/7	8/8	6/9	8/9	/	/
76025-124717	S14-24	W057-25	22	70	40%	43	3	8/8	9/9	7/9	8/9	/	/
76025-124742	S15-51	W057-45	23	71	20%	43	3	8/9	9/9	8/9	8/9	/	/
76025-124807	S17-17	W058-07	24	72	10%	43	3	8/8	9/9	8/9	8/9	/	/
76025-124832	S18-44	W058-28	25	73	10%	43	3	9/9	9/9	9/9	8/9	/	/
76025-124857	S20-10	W058-50	26	74	0%	43	3	8/8	9/8	8/8	8/8	/	/
76025-124922	S21-36	W059-12	27	75	0%	43	3	9/9	8/9	7/9	8/9	/	/
76025-124947	S23-02	W059-34	28	76	0%	43	3	9/8	9/9	7/9	8/9	/	/
76025-125012	S24-28	W059-56	29	77	20%	43	3	9/8	9/9	7/9	8/9	/	/
76025-125037	S25-53	W060-18	30	78	60%	43	3	9/8	8/9	8/9	7/9	/	/
76025-125217	S31-38	W061-54	34	82	80%	42	3	8/8	9/9	7/9	6/9	/	/
76025-125242	S33-04	W062-20	35	83	70%	41	3	8/8	9/9	7/9	7/9	/	/
76025-125307	S34-30	W062-46	36	84	0%	41	3	8/9	9/9	6/9	7/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 10/ 4/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11278				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
77100-124827	N05-39	W052-46	8	56	50%	49	3	8/8	8/8	8/8	8/8	8/8	8/8	/
77100-125030	S01-26	W054-21	13	61	70%	46	3	8/9	/	8/9	8/9	8/9	8/9	/
77100-125055	S02-52	W054-39	14	62	80%	46	3	8/7	8/7	8/8	8/9	8/9	8/9	/
77100-125325	S11-34	W056-44	20	68	80%	42	3	8/4	8/4	8/7	8/8	8/8	8/8	/
77100-125350	S13-00	W057-04	21	69	80%	41	3	8/5	9/5	8/8	9/8	9/8	9/8	/
77100-125620	S21-40	W059-09	27	75	80%	36	3	9/7	8/8	9/9	9/9	9/9	9/9	/
77100-125645	S23-06	W059-30	28	76	30%	35	3	9/9	9/9	9/9	9/9	9/9	8/9	/
77100-125710	S24-33	W059-52	29	77	0%	34	3	8/9	9/9	9/9	9/9	9/9	8/9	/
77100-125735	S26-00	W060-15	30	78	0%	33	3	8/9	8/9	8/9	7/9	7/9	7/9	/
77100-125800	S27-26	W060-38	31	79	0%	32	3	7/9	7/9	7/9	7/9	7/9	7/9	/
77100-125825	S28-52	W061-02	32	80	0%	31	3	7/9	8/9	6/9	7/9	7/9	7/9	/
77100-125850	S30-19	W061-26	33	81	0%	30	3	9/9	9/9	9/9	8/9	8/9	8/9	/
77100-125915	S31-45	W061-52	34	82	0%	29	3	9/9	9/9	9/9	9/9	9/9	9/9	/
77100-125940	S33-10	W062-17	35	83	0%	28	3	9/9	9/9	9/9	9/9	9/9	8/9	/
77100-130005	S34-35	W062-43	36	84	20%	27	3	9/9	9/9	9/9	9/9	9/9	8/9	/
77100-130030	S36-01	W063-09	37	85	40%	26	3	9/7	9/8	9/9	8/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/12/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 16/ 5/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11780				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77136-125030	S08-44	W056-00	18	66	80%	39	3	8/4	8/5	8/7	8/8	/
77136-125423	S21-43	W059-04	27	75	80%	30	3	8/7	8/8	8/9	8/9	/
77136-125440	S23-10	W059-26	28	76	60%	29	3	8/9	8/9	8/9	8/9	/
77136-125513	S24-36	W059-49	29	77	60%	27	3	8/8	9/9	9/9	9/9	/
77136-125530	S26-03	W060-12	30	78	40%	26	3	9/9	8/9	9/9	8/9	/
77136-125603	S27-29	W060-36	31	79	30%	25	3	9/9	8/9	8/9	7/9	/
77136-125620	S28-55	W061-00	32	80	0%	24	3	8/9	9/9	8/9	8/9	/
77136-125653	S30-21	W061-24	33	81	0%	23	3	8/9	8/9	7/9	7/9	/
77136-125718	S31-47	W061-49	34	82	0%	22	3	9/9	9/9	9/9	8/9	/
77136-125743	S33-13	W062-15	35	83	0%	21	3	6/9	6/9	6/9	5/9	/
77136-125833	S36-04	W063-07	37	85	0%	18	3	9/9	9/9	9/9	7/9	/
77136-125923	S38-56	W064-02	39	87	10%	16	3	9/9	9/9	9/9	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 10/ 2/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6	7	8
78041-123634	N05-49	W052-42	8	56	70%	39	3	8/6	8/7	6/8	7/8	/
78041-123659	N04-22	W053-08	9	57	70%	39	3	8/6	8/7	6/8	8/9	/
78041-124339	S18-41	W058-33	25	73	70%	40	3	8/6	8/7	8/8	9/8	/
78041-124404	S20-07	W058-55	26	74	60%	40	3	8/6	8/7	6/8	8/8	/
78041-124429	S21-33	W059-17	27	75	20%	40	3	8/6	8/8	7/8	7/8	/
78041-124454	S23-00	W059-40	28	76	0%	40	3	7/8	7/8	7/8	7/8	/
78041-124519	S24-27	W060-03	29	77	0%	39	3	8/8	8/9	8/9	8/9	/
78041-124544	S25-53	W060-27	30	78	0%	39	3	8/9	8/9	8/9	8/9	/
78041-124609	S27-19	W060-50	31	79	0%	39	3	9/9	9/9	9/9	8/9	/
78041-124634	S28-44	W061-14	32	80	0%	38	3	8/9	8/9	7/9	8/9	/
78041-124659	S30-11	W061-38	33	81	0%	38	3	7/9	7/9	5/9	7/9	/
78041-124724	S31-37	W062-04	34	82	20%	38	3	8/8	8/8	6/9	8/9	/
78041-124749	S33-03	W062-29	35	83	80%	37	3	8/6	8/7	6/8	7/9	/
78041-124814	S34-28	W062-55	36	84	80%	37	3	8/7	8/8	7/9	9/7	/
78041-124839	S35-54	W063-21	37	85	60%	36	3	7/8	7/9	7/9	8/9	/
78041-124904	S37-21	W063-49	38	86	50%	36	3	7/6	6/7	6/7	6/7	/
78041-124929	S38-48	W064-18	39	87	60%	35	3	6/8	6/8	5/9	6/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 18/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 16047				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78077-124613	S20-10	W058-53	26	74	10%	38	2	9/8	9/8	9/9	8/9	8/9	8/9	/
78077-124638	S21-36	W059-15	27	75	0%	37	2	8/9	9/9	9/9	8/9	8/9	8/9	/
78077-124703	S23-02	W059-38	28	76	0%	36	2	9/9	9/9	9/9	8/9	8/9	8/9	/
78077-124728	S24-28	W060-01	29	77	0%	36	2	9/9	9/9	9/9	8/9	8/9	8/9	/
78077-124753	S25-54	W060-24	30	78	20%	35	2	9/9	9/9	8/9	8/9	8/9	7/9	/
78077-124818	S27-20	W060-48	31	79	20%	34	2	7/9	8/9	8/9	8/9	7/9	7/9	/
78077-124843	S28-46	W061-12	32	80	20%	33	2	8/9	8/9	8/9	8/9	7/9	7/9	/
78077-125203	S40-09	W064-46	40	88	10%	27	2	4/9	4/9	4/9	4/9	4/9	4/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 290(SR8) PATH 244(WRS) DATA DE PASSAGEM 20/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1057				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78140-130852	S07-10	W055-40	17	65	70%	44	3	8/8	8/8	8/8	9/9	/
78140-130917	S08-37	W056-00	18	66	60%	43	3	8/8	8/8	7/9	8/9	/
78140-130942	S10-03	W056-21	19	67	40%	42	3	8/8	8/8	8/9	9/9	/
78140-131007	S11-30	W056-42	20	68	30%	40	3	8/8	8/8	9/9	8/9	/
78140-131032	S12-57	W057-03	21	69	10%	39	3	6/9	6/8	6/9	6/9	/
78140-131057	S14-23	W057-24	22	70	20%	38	3	8/9	8/9	8/9	8/9	/
78140-131122	S15-50	W057-45	23	71	10%	37	3	8/8	9/9	7/9	8/9	/
78140-131147	S17-16	W058-06	24	72	20%	36	3	4/8	4/9	4/9	4/9	/
78140-131212	S18-42	W058-28	25	73	60%	35	3	8/8	8/8	9/9	8/9	/
78140-131352	S24-27	W059-57	29	77	30%	30	3	6/9	7/9	6/9	6/9	/
78140-131417	S25-54	W060-20	30	78	0%	29	3	7/9	8/9	8/9	8/9	/
78140-131442	S27-20	W060-44	31	79	0%	28	3	8/9	8/9	8/9	7/9	/
78140-131507	S28-45	W061-07	32	80	0%	26	3	7/9	8/9	8/9	7/9	/
78140-131532	S30-10	W061-31	33	81	30%	25	3	8/9	9/9	9/9	8/9	/
78140-131557	S31-36	W061-56	34	82	30%	24	3	7/9	9/9	9/9	8/9	/
78140-131622	S33-01	W062-22	35	83	0%	23	3	8/9	9/9	9/9	8/9	/
78140-131647	S34-27	W062-48	36	84	0%	22	3	8/9	9/9	9/9	8/9	/
78140-131712	S35-52	W063-15	37	85	0%	20	3	8/9	8/9	8/9	8/9	/
78140-131737	S37-18	W063-43	38	86	0%	19	3	8/9	9/9	8/9	8/9	/
78140-131802	S38-43	W064-12	39	87	0%	18	3	9/9	9/9	8/9	8/9	/
78140-131827	S40-08	W064-41	40	88	10%	17	3	8/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 7/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1308				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
78158-130810	S04-18	W054-52	15	63	40%	44	3	8/8	8/8	9/9	9/9	/
78158-130839	S05-44	W055-19	16	64	40%	43	3	8/8	8/8	9/9	8/9	/
78158-130900	S07-11	W055-39	17	65	20%	42	3	8/8	8/8	9/9	8/9	/
78158-130925	S08-38	W056-00	18	66	40%	41	3	7/8	8/8	9/9	8/9	/
78158-130950	S10-04	W056-21	19	67	40%	39	3	8/8	8/8	9/9	8/9	/
78158-131015	S11-29	W056-41	20	68	30%	38	3	8/8	8/8	9/9	8/9	/
78158-131040	S12-55	W057-02	21	69	20%	37	3	8/8	8/9	9/9	8/9	/
78158-131109	S14-22	W057-23	22	70	20%	36	3	8/8	8/9	9/9	8/9	/
78158-131130	S15-48	W057-44	23	71	10%	35	3	8/8	7/9	8/9	7/9	/
78158-131155	S17-14	W058-05	24	72	30%	34	3	8/8	8/9	9/9	8/9	/
78158-131220	S18-40	W058-26	25	73	0%	33	3	8/8	8/8	9/9	8/9	/
78158-131245	S20-07	W058-48	26	74	30%	31	3	8/5	8/6	8/7	7/8	/
78158-131310	S21-34	W059-10	27	75	90%	30	3	7/4	8/5	7/6	7/7	/
78158-131515	S28-42	W061-06	32	80	30%	24	3	7/8	8/9	7/9	7/9	/
78158-131540	S30-08	W061-31	33	81	40%	23	3	7/9	7/9	8/9	7/9	/
78158-131605	S31-34	W061-56	34	82	20%	22	3	7/8	7/9	7/9	7/9	/
78158-131630	S33-00	W062-22	35	83	60%	20	3	7/9	8/9	9/9	7/9	/
78158-131655	S34-25	W062-48	36	84	60%	19	3	8/9	9/9	9/9	8/9	/
78158-131720	S35-50	W063-15	37	85	70%	18	3	8/9	9/9	9/9	7/9	/
78158-131745	S37-15	W063-43	38	86	20%	17	3	8/9	9/9	8/9	7/9	/
78158-131810	S38-40	W064-12	39	87	30%	15	3	8/9	8/9	9/9	7/9	/
78158-131835	S40-06	W064-42	40	88	20%	14	3	8/9	7/9	9/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 29/ 6/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
78176-130759	S02-53	W054-34	14	62	70%	44	3	8/7	/	/	/	/
78176-130824	S04-19	W054-52	15	63	10%	43	3	8/7	8/8	9/9	8/9	/
78176-130849	S05-46	W055-18	16	64	10%	42	3	8/7	8/7	9/9	8/9	/
78176-130914	S07-12	W055-38	17	65	10%	41	3	8/7	8/7	9/9	8/9	/
78176-131004	S10-04	W056-20	19	67	0%	38	3	8/8	/	/	/	/
78176-131029	S11-31	W056-41	20	68	0%	37	3	8/8	8/8	9/9	8/9	/
78176-131054	S12-57	W057-01	21	69	0%	36	3	8/9	8/9	8/9	8/9	/
78176-131119	S14-23	W057-22	22	70	0%	35	3	8/9	9/9	9/9	8/9	/
78176-131144	S15-49	W057-42	23	71	0%	34	3	7/9	7/9	7/9	7/9	/
78176-131209	S17-15	W058-03	24	72	0%	33	3	8/9	9/9	8/9	8/9	/
78176-131234	S18-42	W058-25	25	73	0%	32	3	8/9	9/9	9/9	7/9	/
78176-131259	S20-09	W058-47	26	74	0%	30	3	8/8	8/9	8/9	8/9	/
78176-131324	S21-36	W059-09	27	75	30%	29	3	7/8	8/8	6/8	8/9	/
78176-131619	S31-36	W061-55	34	82	50%	21	3	7/9	8/9	7/9	7/9	/
78176-131644	S33-02	W062-21	35	83	30%	19	3	8/9	8/9	8/9	7/9	/
78176-131824	S38-43	W064-10	39	87	50%	14	3	8/9	8/9	7/9	7/9	/
78176-131849	S40-09	W064-39	40	88	20%	13	3	9/9	9/9	8/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 19/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 16061				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78078-125045	S15-48	W059-16	23	71	60%	39	3	4/9	8/9	9/9	9/9	9/9	9/9	/
78078-125110	S17-14	W059-38	24	72	80%	39	3	5/5	8/5	9/8	8/9	8/9	8/9	/
78078-125135	S18-41	W059-59	25	73	70%	38	3	5/7	9/7	9/9	7/9	7/9	7/9	/
78078-125200	S20-06	W060-21	26	74	40%	38	3	6/6	9/6	8/6	8/6	8/6	8/6	/
78078-125225	S21-33	W060-43	27	75	20%	37	3	6/8	8/8	8/9	7/9	7/9	7/9	/
78078-125250	S22-59	W061-05	28	76	30%	36	3	7/9	9/9	9/9	8/9	8/9	8/9	/
78078-125545	S33-00	W063-53	35	83	40%	31	3	7/9	9/9	9/9	9/9	9/9	9/9	/
78078-125610	S34-25	W064-19	36	84	10%	30	3	6/9	8/9	8/9	8/9	8/9	8/9	/
78078-125635	S35-51	W064-46	37	85	0%	29	3	7/9	9/9	9/9	8/9	8/9	8/9	/
78078-125700	S37-17	W065-14	38	86	0%	29	3	7/9	8/9	9/9	8/9	8/9	8/9	/
78078-125725	S38-42	W065-42	39	87	0%	28	3	5/9	8/9	8/9	7/9	7/9	7/9	/
78078-125750	S40-07	W066-11	40	88	0%	27	3	7/9	9/9	7/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 9/10/78

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 3/ 5/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
78123-131548	S11-34	W058-11	20	68	70%	43	3	8/6	8/6	8/8	8/8	/
78123-131613	S13-01	W058-32	21	69	80%	42	3	7/5	7/6	7/7	8/7	/
78123-131638	S14-27	W058-53	22	70	50%	41	3	7/7	8/7	8/8	8/8	/
78123-131703	S15-54	W059-13	23	71	0%	40	3	8/9	7/9	8/9	8/9	/
78123-131728	S17-20	W059-36	24	72	20%	39	3	8/7	8/8	8/8	8/8	/
78123-131753	S18-46	W059-57	25	73	0%	37	3	8/8	8/8	8/9	8/9	/
78123-131818	S20-12	W060-19	26	74	0%	36	3	8/8	7/8	8/8	8/8	/
78123-131843	S21-39	W060-41	27	75	0%	35	3	8/8	8/8	8/9	8/9	/
78123-131908	S23-05	W061-04	28	76	0%	34	3	8/9	7/9	9/9	7/9	/
78123-131933	S24-31	W061-27	29	77	30%	33	3	8/6	7/7	8/8	8/8	/
78123-131958	S25-57	W061-50	30	78	30%	32	3	7/8	7/8	7/9	8/9	/
78123-132138	S31-43	W063-25	34	82	90%	27	3	8/5	8/6	8/7	8/8	/
78123-132203	S33-09	W063-50	35	83	40%	26	3	8/9	8/9	8/9	7/9	/
78123-132228	S34-34	W064-16	36	84	20%	25	3	7/9	7/9	7/9	7/9	/
78123-132253	S35-59	W064-43	37	85	10%	24	3	8/9	9/9	7/9	7/9	/
78123-132318	S37-24	W065-11	38	86	0%	22	3	7/9	7/9	7/9	6/9	/
78123-132343	S38-49	W065-40	39	87	0%	21	3	6/9	6/9	6/9	4/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 8/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1322				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5		6	7
78159-131355	S04-19	W056-20	15	63	50%	44	3	7/7	7/7	7/9	7/9	7/9	/
78159-131420	S05-46	W056-47	16	64	70%	43	3	8/7	8/7	8/9	7/9	7/9	/
78159-131445	S07-12	W057-07	17	65	30%	42	3	7/7	7/7	8/9	7/9	7/9	/
78159-131510	S08-37	W057-26	18	66	0%	41	3	8/7	8/8	7/9	7/9	7/9	/
78159-131535	S10-03	W057-46	19	67	10%	39	3	8/7	7/7	6/9	7/9	7/9	/
78159-131920	S23-00	W060-58	28	76	100%	29	3	7/3	7/4	8/5	8/6	8/6	/
78159-131945	S24-26	W061-21	29	77	60%	28	3	8/7	8/8	8/8	8/9	8/9	/
78159-132010	S25-51	W061-44	30	78	0%	26	3	8/9	8/9	8/9	7/9	7/9	/
78159-132035	S27-16	W062-08	31	79	0%	25	3	7/9	7/9	7/9	7/9	7/9	/
78159-132100	S28-42	W062-33	32	80	0%	24	3	8/9	8/9	7/9	7/9	7/9	/
78159-132125	S30-08	W062-58	33	81	0%	23	3	7/9	8/9	8/9	7/9	7/9	/
78159-132150	S31-34	W063-23	34	82	0%	22	3	8/9	9/9	8/9	8/9	8/9	/
78159-132215	S32-59	W063-48	35	83	0%	20	3	7/9	7/9	7/9	7/9	7/9	/
78159-132240	S34-24	W064-14	36	84	0%	19	3	9/9	9/9	8/9	8/9	8/9	/
78159-132305	S35-50	W064-41	37	85	0%	18	3	8/9	9/9	8/9	8/9	8/9	/
78159-132330	S37-15	W065-09	38	86	0%	17	3	8/9	9/9	9/9	7/9	7/9	/
78159-132355	S38-40	W065-38	39	87	0%	15	3	8/9	9/9	9/9	6/9	6/9	/
78159-132420	S40-04	W066-07	40	88	30%	14	3	6/9	6/9	6/9	5/9	5/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 304(SRH) PATH 245(WRS) DATA DE PASSAGEM 26/ 6/78 PAG 1

IDENT.	LANDSAT 3		ORBITA 1573				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISTIB.			POK BANDA	
								4	5	6	7	8
78177-131409	S04-18	W056-19	15	63	20%	43	3	7/8	7/8	7/9	7/9	/
78177-131434	S05-44	W056-44	16	64	0%	42	3	7/8	7/8	8/9	8/9	/
78177-131459	S07-10	W057-04	17	65	0%	41	3	7/8	7/8	7/9	8/9	/
78177-131524	S08-37	W057-25	18	66	0%	40	3	7/8	7/8	7/9	7/9	/
78177-131549	S10-03	W057-46	19	67	0%	38	3	5/8	6/8	6/9	6/9	/
78177-131614	S11-50	W058-06	20	68	0%	37	3	5/8	6/8	5/9	5/9	/
78177-131644	S20-08	W060-13	26	74	20%	30	3	7/8	7/8	7/9	7/9	/
78177-131909	S21-35	W060-35	27	75	50%	29	3	8/8	7/9	8/9	7/9	/
78177-131934	S23-01	W060-57	28	76	40%	28	3	7/9	7/9	7/9	7/9	/
78177-131959	S24-26	W061-20	29	77	50%	27	3	7/9	7/9	8/9	7/9	/
78177-132024	S25-52	W061-43	30	78	40%	25	3	8/9	8/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 14/12/73 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 7095				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
73348-132921	S05-48	W058-20	16	64	100%	52	3	7/2	8/3	7/7	8/7	/
73348-132946	S07-14	W058-40	17	65	100%	52	3	8/2	8/4	7/7	8/7	/
73348-133011	S08-41	W059-00	18	66	100%	53	3	8/3	8/3	7/7	8/7	/
73348-133036	S10-07	W059-20	19	67	90%	53	3	8/3	8/4	7/7	8/7	/
73348-133101	S11-33	W059-41	20	68	80%	54	3	7/4	8/5	7/8	8/8	/
73348-133126	S13-00	W060-01	21	69	60%	54	3	8/6	8/7	7/7	8/8	/
73348-133151	S14-26	W060-22	22	70	20%	54	3	7/7	7/8	7/9	8/9	/
73348-133216	S15-52	W060-43	23	71	60%	55	3	8/6	7/7	3/8	8/9	/
73348-133241	S17-19	W061-04	24	72	80%	55	3	7/4	7/5	6/6	8/6	/
73348-133306	S18-45	W061-26	25	73	100%	55	3	8/3	8/3	2/4	8/4	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 7/ 3/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 10804					MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	/VISIB.			
								4	5	6	7	8
77066-130107	N07-14	W055-17	7	55	60%	45	3	8/8	8/8	/	6/8	/
77066-130902	S20-06	W061-42	26	74	70%	41	3	8/3	8/6	8/6	8/6	/
77066-130927	S21-32	W062-04	27	75	60%	41	3	8/4	9/5	8/5	8/6	/
77066-130952	S22-58	W062-26	28	76	70%	40	3	8/6	9/7	8/7	8/7	/
77066-131017	S24-24	W062-48	29	77	40%	40	3	9/8	9/9	9/9	8/9	/
77066-131042	S25-51	W063-12	30	78	80%	39	3	8/4	8/6	8/6	8/7	/
77066-131107	S27-16	W063-35	31	79	70%	38	3	9/7	7/7	8/7	8/8	/
77066-131132	S28-42	W063-59	32	80	30%	38	3	7/8	9/9	7/9	9/9	/
77066-131312	S34-25	W065-38	36	84	20%	35	3	9/9	9/9	9/9	8/9	/
77066-131337	S35-50	W066-04	37	85	0%	34	3	9/9	9/9	9/9	8/9	/
77066-131402	S37-15	W066-30	38	86	0%	33	3	8/9	8/9	8/9	7/9	/
77066-131427	S38-40	W066-59	39	87	0%	32	3	8/9	8/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 5/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 18/ 5/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 11808				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIO.	POR BANDA		
								4	5	6	7	8
77138-125725	N07-12	W055-13	7	55	50%	49	3	8/8	8/8	/	8/8	/
77138-130135	S07-15	W058-31	17	65	80%	40	3	8/1	8/2	9/7	9/7	/
77138-130200	S08-42	W058-51	18	66	90%	39	3	7/1	6/1	9/3	9/7	/
77138-130225	S10-08	W059-11	19	67	100%	38	3	5/1	6/1	9/4	9/4	/
77138-130250	S11-35	W059-31	20	68	50%	37	3	8/3	9/4	9/8	9/9	/
77138-130315	S13-02	W059-52	21	69	10%	36	3	8/4	8/7	8/8	8/9	/
77138-130340	S14-28	W060-13	22	70	10%	35	3	9/5	9/7	9/9	8/9	/
77138-130405	S15-55	W060-33	23	71	10%	34	3	8/3	9/7	9/9	9/9	/
77138-130430	S17-22	W060-54	24	72	40%	33	3	9/3	9/5	9/8	9/9	/
77138-130455	S18-49	W061-14	25	73	60%	32	3	7/1	8/3	7/4	9/3	/
77138-130520	S20-15	W061-36	26	74	80%	31	3	8/1	9/2	8/3	9/4	/
77138-130545	S21-42	W061-57	27	75	70%	29	3	8/6	9/7	8/4	8/6	/
77138-130610	S23-08	W062-19	28	76	60%	28	3	7/4	9/5	9/6	9/4	/
77138-130635	S24-35	W062-42	29	77	40%	27	3	7/5	9/6	9/6	9/6	/
77138-130700	S26-01	W063-05	30	78	10%	26	3	8/4	9/7	9/8	9/8	/
77138-130725	S27-28	W063-28	31	79	0%	25	3	9/7	9/8	9/9	9/9	/
77138-130750	S28-54	W063-52	32	80	0%	24	3	9/8	8/8	9/9	9/9	/
77138-130815	S30-20	W064-15	33	81	0%	23	3	7/7	8/8	8/9	8/9	/
77138-130840	S31-46	W064-39	34	82	40%	21	3	8/8	9/9	9/7	9/8	/
77138-130905	S33-13	W065-04	35	83	50%	20	3	8/7	8/7	8/9	8/9	/
77138-130930	S34-39	W065-30	36	84	80%	19	3	7/4	8/5	8/6	8/6	/
77138-130955	S36-04	W065-56	37	85	50%	18	3	9/5	9/6	9/7	9/7	/
77138-131020	S37-30	W066-24	38	86	0%	17	3	7/9	8/9	8/9	8/9	/
77138-131045	S38-55	W066-53	39	87	0%	16	3	8/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 9/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 11/ 7/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 12561				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77192-125445	N07-09	W055-14	7	55	50%	46	3	8/8	8/8	8/8	9/9	/
77192-125510	N05-42	W055-34	8	56	20%	45	3	9/9	9/9	9/9	9/9	/
77192-125715	S01-29	W057-11	13	61	10%	40	3	8/8	6/8	9/9	8/9	/
77192-125740	S02-56	W057-29	14	62	10%	39	3	8/8	8/8	9/9	9/9	/
77192-125805	S04-22	W057-47	15	63	0%	38	3	8/8	8/8	9/9	9/9	/
77192-125830	S05-49	W058-13	16	64	10%	37	3	7/8	7/8	9/9	9/9	/
77192-125855	S07-15	W058-33	17	65	10%	36	3	8/8	8/8	9/9	9/9	/
77192-125920	S08-41	W058-54	18	66	0%	35	3	7/8	7/8	9/9	9/9	/
77192-125945	S10-08	W059-14	19	67	0%	34	3	8/8	8/8	9/9	9/9	/
77192-130010	S11-34	W059-34	20	68	0%	33	3	7/8	7/8	8/9	8/9	/
77192-130035	S13-00	W059-54	21	69	0%	32	3	9/9	7/9	9/9	9/9	/
77192-130100	S14-27	W060-14	22	70	10%	31	3	9/9	9/9	9/9	8/9	/
77192-130125	S15-54	W060-35	23	71	30%	30	3	8/8	8/9	8/8	9/8	/
77192-130150	S17-20	W060-55	24	72	40%	29	3	8/6	8/7	8/7	8/7	/
77192-130215	S18-46	W061-16	25	73	70%	28	3	8/6	8/3	8/6	8/7	/
77192-130240	S20-12	W061-38	26	74	20%	27	3	6/7	8/7	8/7	8/8	/
77192-130305	S21-38	W061-59	27	75	60%	26	3	7/5	8/5	8/6	8/7	/
77192-130330	S23-04	W062-21	28	76	100%	25	3	8/5	8/4	8/5	8/9	/
77192-130355	S24-30	W062-43	29	77	50%	24	3	7/7	9/6	9/7	8/8	/
77192-130420	S25-56	W063-06	30	78	50%	22	3	8/8	9/8	8/8	7/8	/
77192-130445	S27-22	W063-29	31	79	80%	21	3	8/7	8/8	8/8	8/8	/
77192-130510	S28-48	W063-52	32	80	90%	20	3	8/4	8/6	8/6	8/7	/
77192-130535	S30-14	W064-16	33	81	70%	19	3	9/9	9/9	9/9	8/8	/
77192-130600	S31-40	W064-40	34	82	60%	18	3	9/9	9/9	9/9	8/9	/
77192-130625	S33-05	W065-05	35	83	70%	17	3	9/9	9/9	9/9	9/9	/
77192-130650	S34-31	W065-30	36	84	100%	16	3	8/3	7/3	8/7	7/9	/
77192-130715	S35-57	W065-56	37	85	80%	14	3	8/6	8/5	8/6	7/7	/
77192-130740	S37-22	W066-23	38	86	70%	13	3	8/6	8/7	8/8	8/8	/
77192-130805	S38-47	W066-52	39	87	100%	12	3	8/2	8/2	8/2	8/3	/
77192-130830	S40-12	W067-21	40	88	100%	11	3	8/0	8/0	8/0	8/0	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 12/ 2/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15573				MSS					
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78043-125157	S07-16	W058-39	17	65	70%	41	3	8/7	9/7	9/8	9/8	/
78043-125337	S13-03	W060-02	21	69	10%	41	3	7/8	9/8	9/9	8/9	/
78043-125402	S14-29	W060-23	22	70	10%	41	3	7/8	9/8	9/9	8/9	/
78043-125427	S15-55	W060-44	23	71	0%	41	3	9/8	9/8	9/9	8/9	/
78043-125452	S17-22	W061-06	24	72	0%	40	3	8/8	8/8	7/9	8/9	/
78043-125607	S21-41	W062-12	27	75	0%	40	3	8/9	9/9	8/9	8/9	/
78043-125927	S33-09	W065-23	35	83	20%	37	3	9/9	9/9	8/9	8/9	/
78043-125952	S34-35	W065-49	36	84	20%	36	3	8/9	8/9	7/9	7/9	/
78043-130017	S36-01	W066-17	37	85	20%	36	3	8/9	8/9	7/9	7/9	/
78043-130042	S37-27	W066-45	38	86	20%	35	3	7/9	8/9	6/9	7/9	/
78043-130107	S38-52	W067-14	39	87	0%	35	3	7/9	6/9	6/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 2/ 3/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 15824				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
78061-125007	N02-49	W056-18	10	58	100%	42	3	8/1	8/1	8/2	8/2	/
78061-125532	S15-54	W060-42	23	71	30%	40	3	8/4	8/6	8/8	8/8	/
78061-125557	S17-20	W061-04	24	72	80%	40	3	8/3	8/3	8/5	7/6	/
78061-125622	S18-46	W061-25	25	73	80%	39	3	8/3	8/4	8/6	7/6	/
78061-125647	S20-12	W061-46	26	74	40%	39	3	7/5	7/5	7/9	7/5	/
78061-125712	S21-38	W062-08	27	75	10%	38	3	9/5	8/7	8/7	7/7	/
78061-125737	S23-05	W062-30	28	76	0%	38	3	8/8	9/9	8/9	8/9	/
78061-125802	S24-31	W062-53	29	77	0%	37	3	9/7	8/9	8/9	8/9	/
78061-125827	S25-56	W063-17	30	78	0%	37	3	8/8	8/9	8/9	8/9	/
78061-125852	S27-22	W063-42	31	79	0%	36	3	9/7	9/9	8/9	8/9	/
78061-125917	S28-47	W064-06	32	80	0%	36	3	8/9	9/9	8/9	8/9	/
78061-125942	S30-13	W064-30	33	81	0%	35	3	8/9	8/9	7/9	7/9	/
78061-130007	S31-39	W064-56	34	82	0%	35	3	9/9	9/9	7/9	8/9	/
78061-130032	S33-05	W065-21	35	83	0%	34	3	8/9	7/9	7/9	7/9	/
78061-130057	S34-31	W065-47	36	84	0%	33	3	8/9	7/9	4/9	7/9	/
78061-130122	S35-57	W066-14	37	85	0%	33	3	7/9	6/9	4/9	6/9	/
78061-130147	S37-22	W066-42	38	86	0%	32	3	6/9	6/9	3/9	4/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 22/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1085				MSB			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				
								4	5	6		7
78142-131931	S04-17	W057-47	15	63	90%	46	3	7/4	8/4	8/6	8/6	/
78142-131956	S05-43	W058-13	16	64	80%	44	3	7/5	8/5	8/6	8/7	/
78142-132021	S07-11	W058-33	17	65	90%	43	3	8/5	8/6	8/6	8/7	/
78142-132046	S08-37	W058-54	18	66	90%	42	3	8/6	8/6	8/9	7/9	/
78142-132111	S10-03	W059-14	19	67	80%	41	3	7/6	8/6	9/8	8/9	/
78142-132136	S11-29	W059-35	20	68	90%	40	3	8/6	8/6	8/8	8/8	/
78142-132431	S21-33	W062-04	27	75	0%	32	3	7/8	8/9	8/9	7/9	/
78142-132456	S23-00	W062-27	28	76	0%	31	3	8/9	9/9	8/9	7/9	/
78142-132521	S24-26	W062-50	29	77	0%	30	3	8/8	8/9	8/9	7/9	/
78142-132546	S25-52	W063-12	30	78	0%	29	3	8/9	9/9	8/9	7/9	/
78142-132611	S27-18	W063-36	31	79	0%	27	3	7/9	8/9	7/9	7/9	/
78142-132636	S28-43	W064-00	32	80	0%	26	3	7/9	7/9	7/9	6/9	/
78142-132701	S30-08	W064-25	33	81	0%	25	3	8/9	8/9	8/9	8/9	/
78142-132726	S31-32	W064-51	34	82	0%	24	3	8/9	8/9	9/9	7/9	/
78142-132751	S32-58	W065-18	35	83	0%	23	3	9/9	9/9	8/9	7/9	/
78142-132816	S34-24	W065-44	36	84	30%	21	3	6/8	7/9	6/9	7/9	/
78142-132841	S35-50	W066-10	37	85	0%	20	3	8/9	9/9	8/9	7/9	/
78142-132906	S37-15	W066-38	38	86	30%	19	3	7/7	8/9	8/9	7/9	/
78142-132931	S38-40	W067-06	39	87	90%	18	3	8/7	8/7	8/8	7/8	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 5/10/78

BASE 331(SRB) PATH 229(WRS) DATA DE PASSAGEM 10/ 8/75 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 2785				MSS				
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75222-114212	S05-45	W033-46	16	64	70%	45	3	8/8	8/8	8/8	8/8	/
75222-114237	S07-12	W034-06	17	65	60%	44	3	8/8	8/8	8/8	8/9	/
75222-114302	S08-39	W034-25	18	66	70%	43	3	8/8	8/8	8/8	8/8	/
75222-114327	S10-05	W034-46	19	67	80%	42	3	8/7	8/7	7/7	8/7	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 10/ 8/75 PAG 1

IDENT.	LANDSAT 2		ORBITA 2786				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
75222-132258	N02-54	W057-38	10	58	100%	50	3	8/3	8/3	8/7	8/7	8/7	8/7	/
75222-132323	N01-27	W057-56	11	59	90%	49	3	8/3	8/4	8/7	8/6	8/7	8/6	/
75222-132348	N00-00	W058-15	12	60	90%	48	3	8/4	8/6	8/7	8/7	8/7	8/7	/
75222-132413	S01-25	W058-32	13	61	80%	47	3	8/4	8/6	8/7	8/7	8/7	8/7	/
75222-132438	S02-52	W058-50	14	62	40%	47	3	8/7	8/8	8/8	8/8	8/8	8/8	/
75222-132503	S04-19	W059-08	15	63	30%	46	3	8/7	8/7	8/8	9/9	8/8	8/8	/
75222-132528	S05-46	W059-34	16	64	60%	45	3	8/6	8/7	8/8	8/8	8/8	8/8	/
75222-132553	S07-12	W059-55	17	65	60%	44	3	8/5	8/6	8/8	8/8	8/9	8/9	/
75222-132618	S08-39	W060-15	18	66	60%	43	3	8/5	8/6	7/7	8/8	8/8	8/8	/
75222-132643	S10-05	W060-35	19	67	50%	42	3	8/5	8/6	6/7	8/8	8/8	8/8	/
75222-132708	S11-32	W060-55	20	68	30%	41	3	8/5	8/6	8/7	8/8	8/8	8/8	/
75222-132733	S12-58	W061-16	21	69	80%	40	3	8/4	8/6	6/8	7/9	8/8	8/8	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 4/ 3/76 PAG 1

IDENT.	LANDSAT 1		PT	ORBITA 18404				MSS			POR BANDA			
	LAT	LONG		ROW	COB	EL	G	QUALID.	/VISIB.	4	5	6	7	8
76064-125607	N05-48	W057-03	8	56	100%	42	3	7/1	7/1	8/2	8/3	/		
76064-125902	S04-17	W059-17	15	63	90%	42	3	8/4	8/5	7/7	8/8	/		
76064-125927	S05-44	W059-43	16	64	60%	42	3	8/4	8/5	8/8	8/8	/		
76064-125952	S07-11	W060-03	17	65	50%	42	3	8/3	8/5	8/7	9/9	/		
76064-130017	S08-37	W060-24	18	66	50%	42	3	8/5	8/6	8/8	8/8	/		
76064-130042	S10-03	W060-44	19	67	70%	41	3	8/2	8/4	6/6	8/7	/		
76064-130107	S11-30	W061-04	20	68	70%	41	3	8/4	8/4	8/6	8/7	/		
76064-130132	S12-57	W061-25	21	69	70%	41	3	7/4	8/6	8/8	8/8	/		
76064-130157	S14-24	W061-46	22	70	70%	41	3	8/3	8/4	8/7	9/8	/		
76064-130222	S15-49	W062-07	23	71	90%	40	3	8/1	8/3	8/6	9/8	/		
76064-130402	S21-34	W063-32	27	75	30%	39	3	9/8	9/9	9/9	9/9	/		
76064-130427	S23-01	W063-54	28	76	30%	38	3	8/7	8/8	6/8	9/8	/		
76064-130452	S24-28	W064-17	29	77	60%	38	3	8/7	9/8	5/8	9/8	/		
76064-130722	S33-05	W066-40	35	83	60%	34	3	8/9	9/9	6/9	4/8	/		
76064-130747	S34-31	W067-06	36	84	40%	33	3	9/9	9/9	6/9	4/9	/		
76064-130812	S35-57	W067-33	37	85	20%	33	3	8/8	9/9	8/9	8/9	/		
76064-130837	S37-23	W068-00	38	86	0%	32	3	9/9	9/9	8/9	9/9	/		
76064-130902	S38-48	W068-29	39	87	0%	31	3	9/9	9/9	9/9	9/9	/		
76064-130927	S40-14	W068-58	40	88	0%	30	3	9/9	9/9	9/9	9/9	/		

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 8/ 7/76 PAG 1

IDENT.	LANDSAT 1			ORBITA 20161				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
76190-124651	N07-13	W056-50	7	55	80%	42	3	8/7	8/8	8/9	8/9	/
76190-124856	N00-00	W058-30	12	60	70%	38	3	8/5	8/7	6/8	8/8	/
76190-124921	S01-27	W058-48	13	61	80%	37	3	8/4	8/4	8/6	8/6	/
76190-124946	S02-54	W059-06	14	62	60%	36	3	8/6	8/7	7/8	8/9	/
76190-125011	S04-20	W059-24	15	63	30%	35	3	8/7	9/8	8/9	9/9	/
76190-125036	S05-46	W059-49	16	64	40%	34	3	8/5	8/7	7/9	9/9	/
76190-125101	S07-12	W060-08	17	65	0%	33	3	8/6	8/8	9/9	9/9	/
76190-125126	S08-39	W060-28	18	66	0%	32	3	8/5	8/8	9/9	9/9	/
76190-125151	S10-05	W060-48	19	67	0%	31	3	8/6	8/8	9/9	9/9	/
76190-125216	S11-32	W061-09	20	68	0%	30	3	8/7	9/8	9/8	9/9	/
76190-125241	S12-59	W061-29	21	69	0%	29	3	8/7	9/8	9/9	9/9	/
76190-125306	S14-26	W061-50	22	70	10%	28	3	8/6	9/8	9/8	9/9	/
76190-125741	S30-17	W065-54	33	81	100%	16	3	3/3	3/4	5/4	6/4	/
76190-125806	S31-43	W066-19	34	82	40%	15	3	7/9	7/9	7/9	8/9	/
76190-125831	S33-09	W066-44	35	83	0%	14	3	7/9	8/9	6/9	6/9	/
76190-125856	S34-36	W067-11	36	84	0%	13	3	7/9	8/9	6/9	6/9	/
76190-125921	S36-02	W067-37	37	85	0%	12	3	6/8	8/9	6/9	6/9	/
76190-125946	S37-28	W068-04	38	86	0%	11	3	7/8	7/9	6/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 24/ 6/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 12324				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COL	EL	G	QUALID.	VISIB.	4	5	6	7	8
77175-130323	N00-01	W058-17	12	60	50X	42	3	8/7	8/7	9/9	8/9	/	/	/
77175-130348	S01-24	W058-35	13	61	40X	41	3	8/7	8/7	9/9	9/9	/	/	/
77175-130413	S02-51	W058-53	14	62	40X	40	3	8/8	8/9	9/9	9/9	/	/	/
77175-130438	S04-17	W059-11	15	63	10X	39	3	9/9	9/9	9/9	9/9	/	/	/
77175-130503	S05-43	W059-36	16	64	40X	38	3	8/7	9/8	9/9	8/9	/	/	/
77175-131003	S23-01	W063-44	28	76	30X	24	3	9/9	9/9	9/9	8/9	/	/	/
77175-131028	S24-26	W064-06	29	77	10X	23	3	9/9	9/9	9/9	8/9	/	/	/
77175-131053	S25-52	W064-29	30	78	0X	22	3	9/9	9/9	8/9	8/9	/	/	/
77175-131118	S27-18	W064-52	31	79	0X	21	3	9/9	9/9	8/9	7/9	/	/	/
77175-131143	S28-44	W065-15	32	80	0X	20	3	9/9	9/9	7/9	8/9	/	/	/
77175-131208	S30-10	W065-40	33	81	10X	19	3	9/9	9/9	8/9	8/9	/	/	/
77175-131233	S31-35	W066-04	34	82	0X	18	3	9/9	9/9	8/9	7/9	/	/	/
77175-131258	S33-00	W066-30	35	83	10X	16	3	8/9	9/9	9/9	7/9	/	/	/
77175-131323	S34-26	W066-55	36	84	0X	15	3	8/8	8/9	7/9	7/8	/	/	/
77175-131348	S35-52	W067-21	37	85	30X	14	3	8/9	8/9	8/9	8/8	/	/	/
77175-131413	S37-18	W067-48	38	86	40X	13	3	9/9	9/9	8/9	8/8	/	/	/
77175-131438	S38-43	W068-16	39	87	30X	12	3	9/9	9/9	8/9	8/8	/	/	/
77175-131459	S39-54	W068-40	40+	88+	20X	11	3	9/9	9/9	9/9	7/8	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(9RB) PATH 247(WRS) DATA DE PASSAGEM 10/10/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 13830				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID. 4	VISIB. 5	6	7	8
77283-125703	N01-27	W058-01	11	59	90%	48	3	8/3	8/3	8/6	8/6	/
77283-125720	N00-01	W058-19	12	60	70%	48	3	8/4	8/4	8/6	8/7	/
77283-125753	S01-24	W058-37	13	61	70%	48	3	8/4	8/4	9/7	9/7	/
77283-125810	S02-51	W058-54	14	62	50%	48	3	8/6	8/6	9/7	9/7	/
77283-125843	S04-17	W059-12	15	63	50%	48	3	8/5	8/6	8/7	9/7	/
77283-125908	S05-45	W059-38	16	64	90%	48	3	8/4	8/4	9/7	9/7	/
77283-130113	S12-59	W061-17	21	69	70%	47	3	8/5	8/6	9/7	8/8	/
77283-130138	S14-25	W061-37	22	70	60%	47	3	8/4	8/5	9/7	9/8	/
77283-130203	S15-52	W061-58	23	71	90%	46	3	8/3	8/3	9/6	8/7	/
77283-130228	S17-18	W062-20	24	72	50%	46	3	8/6	9/7	9/7	8/8	/
77283-130703	S33-06	W066-33	35	83	50%	39	3	8/9	8/9	8/9	8/9	/
77283-130728	S34-32	W066-59	36	84	40%	38	3	8/9	8/9	9/9	8/9	/
77283-130753	S35-57	W067-26	37	85	90%	37	3	8/8	9/8	9/8	9/8	/
77283-130818	S37-23	W067-53	38	86	70%	37	3	9/9	9/9	9/9	8/9	/
77283-130843	S38-49	W068-22	39	87	10%	36	3	8/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 15/11/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 14332				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COL	EL	G	4	5	6	7	8
77319-130221	S23-00	W063-52	28	76	30%	48	3	8/8	9/9	8/8	8/8	/
77319-130246	S24-26	W064-14	29	77	0%	48	3	9/8	9/9	9/8	8/9	/
77319-130311	S25-52	W064-36	30	78	0%	47	3	9/9	9/9	9/9	8/9	/
77319-130336	S27-18	W064-59	31	79	0%	47	3	9/8	9/9	9/9	8/9	/
77319-130401	S28-45	W065-24	32	80	0%	47	3	8/9	9/9	7/9	9/9	/
77319-130426	S30-10	W065-47	33	81	0%	46	3	7/8	9/9	7/9	8/9	/
77319-130451	S31-35	W066-12	34	82	0%	46	3	9/9	9/9	9/9	8/9	/
77319-130516	S33-00	W066-37	35	83	0%	46	3	8/9	9/9	8/9	8/9	/
77319-130541	S34-26	W067-03	36	84	0%	45	3	7/9	9/8	7/8	9/9	/
77319-130606	S35-52	W067-30	37	85	40%	45	3	7/9	9/9	8/9	8/8	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 3/12/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 14583				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.		POR BANDA		
								4	5	6	7	8
77337-130007	S17-13	W062-33	24	72	70%	47	3	8/8	8/9	7/9	8/9	/
77337-130032	S18-40	W062-55	25	73	20%	47	3	9/8	8/8	4/8	9/8	/
77337-130057	S20-06	W063-16	26	74	10%	47	3	8/9	8/9	8/8	8/8	/
77337-130122	S21-32	W063-38	27	75	0%	47	3	9/9	9/9	4/9	9/9	/
77337-130147	S22-58	W063-59	28	76	0%	47	3	9/9	9/9	7/9	9/9	/
77337-130212	S24-24	W064-21	29	77	0%	47	3	8/9	9/9	4/9	9/9	/
77337-130237	S25-50	W064-45	30	78	0%	47	3	9/9	8/9	7/9	9/9	/
77337-130302	S27-17	W065-08	31	79	0%	47	3	8/9	9/9	4/9	9/9	/
77337-130327	S28-42	W065-32	32	80	0%	47	3	8/9	9/9	5/9	9/9	/
77337-130352	S30-07	W065-56	33	81	0%	47	3	8/9	9/9	5/9	9/9	/
77337-130417	S31-33	W066-20	34	82	20%	46	3	8/9	9/9	5/9	9/9	/
77337-130442	S32-59	W066-46	35	83	50%	46	3	8/9	9/9	3/9	9/9	/
77337-130507	S34-25	W067-13	36	84	20%	46	3	8/9	8/9	5/9	9/9	/
77337-130532	S35-51	W067-40	37	85	0%	45	3	9/9	8/9	8/9	9/9	/
77337-130557	S37-16	W068-08	38	86	10%	45	3	8/9	9/9	8/9	9/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 13/ 2/78 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 15587				MSS				
	LAT	LONG		ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78044-125924	S12-59	W061-27	21	69	20%	41	3	8/6	7/7	8/8	9/8	/
78044-125949	S14-26	W061-49	22	70	10%	41	3	8/6	6/8	8/9	8/8	/
78044-130014	S15-53	W062-10	23	71	10%	41	3	9/6	8/7	9/8	9/8	/
78044-130039	S17-18	W062-31	24	72	20%	40	3	8/6	8/8	8/9	8/9	/
78044-130104	S18-44	W062-53	25	73	50%	40	3	8/6	7/7	8/8	7/9	/
78044-130359	S28-48	W065-33	32	80	70%	38	3	8/8	8/9	6/9	8/9	/
78044-130424	S30-13	W065-58	33	81	20%	38	3	9/9	8/9	8/9	9/9	/
78044-130449	S31-39	W066-23	34	82	50%	37	3	8/9	8/9	7/9	8/9	/

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 5/ 5/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6		
78125-132627	S08-40	W060-23	18	66	70%	44	3	7/8	7/8	7/9	7/9	/
78125-132832	S15-51	W062-07	23	71	0%	39	3	7/8	6/9	7/9	7/9	/
78125-132857	S17-17	W062-20	24	72	40%	38	3	6/9	6/9	6/9	6/9	/
78125-132922	S18-44	W062-49	25	73	40%	37	3	6/8	5/8	6/8	6/9	/
78125-132947	S20-11	W063-11	26	74	30%	36	3	6/9	6/9	5/9	7/9	/
78125-133012	S21-36	W063-33	27	75	20%	35	3	7/9	6/9	6/9	7/9	/
78125-133037	S23-02	W063-55	28	76	20%	34	3	6/9	6/9	6/9	7/9	/
78125-133102	S24-28	W064-18	29	77	30%	33	3	6/9	6/9	6/9	7/9	/
78125-133127	S25-55	W064-42	30	78	10%	31	3	6/9	6/9	7/9	7/9	/
78125-133152	S27-21	W065-05	31	79	10%	30	3	6/9	6/9	6/9	7/9	/
78125-133217	S28-47	W065-29	32	80	30%	29	3	6/9	6/9	7/9	7/9	/
78125-133242	S30-13	W065-53	33	81	60%	28	3	6/7	6/7	5/7	7/7	/
78125-133307	S31-40	W066-19	34	82	70%	27	3	6/7	5/7	6/7	6/7	/
78125-133332	S33-06	W066-45	35	83	20%	26	3	6/9	6/9	6/9	6/9	/
78125-133357	S34-31	W067-11	36	84	70%	24	3	6/7	5/7	6/7	6/7	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 23/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1099				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COH	EL	G	QUALID.	4	5	6	7	8
78143-132810	S14-21	W061-40	22	70	60X	38	3	8/7	8/7	9/9	8/9	/	/
78143-132835	S15-48	W062-01	23	71	70X	37	3	8/7	8/7	9/9	8/9	/	/
78143-132900	S17-14	W062-23	24	72	20X	36	3	8/8	8/9	9/9	8/9	/	/
78143-132925	S18-40	W062-45	25	73	0X	34	3	5/8	7/9	7/9	7/9	/	/
78143-132950	S20-06	W063-07	26	74	0X	33	3	7/9	8/9	8/9	8/9	/	/
78143-133015	S21-32	W063-28	27	75	10X	32	3	8/9	8/9	9/9	8/9	/	/
78143-133040	S22-58	W063-51	28	76	10X	31	3	7/9	7/9	7/9	7/9	/	/
78143-133105	S24-25	W064-14	29	77	10X	30	3	8/9	8/9	9/9	8/9	/	/
78143-133130	S25-51	W064-37	30	78	10X	28	3	8/9	9/9	9/8	8/9	/	/
78143-133155	S27-17	W065-00	31	79	40X	27	3	6/7	7/8	7/8	7/8	/	/
78143-133220	S28-42	W065-24	32	80	70X	26	3	5/6	6/7	6/8	5/8	/	/
78143-133245	S30-07	W065-48	33	81	30X	25	3	9/9	9/9	9/9	8/9	/	/
78143-133310	S31-33	W066-14	34	82	40X	24	3	7/7	8/8	8/8	8/8	/	/
78143-133335	S32-59	W066-39	35	83	60X	22	3	8/8	8/8	8/9	7/9	/	/
78143-133400	S34-24	W067-06	36	84	70X	21	3	7/7	7/7	8/8	8/8	/	/
78143-133425	S35-50	W067-33	37	85	70X	20	3	7/9	8/9	7/9	7/9	/	/
78143-133450	S37-15	W068-01	38	86	10X	19	3	8/9	8/9	7/9	8/9	/	/
78143-133515	S38-41	W068-29	39	87	20X	17	3	8/9	9/9	9/9	8/9	/	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 28/ 6/78 PAG 1

IDENT.	LANDSAT 3		PT	ORBITA 1601				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	4	5		6
78179-132515	S02-53	W058-53	14	62	40%	44	3	8/9	8/9	8/9	7/9	/
78179-132540	S04-19	W059-11	15	63	40%	43	3	6/9	7/9	8/9	7/9	/
78179-132605	S05-45	W059-38	16	64	10%	42	3	8/7	8/7	9/9	7/9	/
78179-132630	S07-11	W059-59	17	65	10%	41	3	7/7	8/7	7/9	8/9	/
78179-132655	S08-38	W060-19	18	66	10%	40	3	8/7	8/7	8/9	8/9	/
78179-132720	S10-04	W060-39	19	67	10%	38	3	8/7	8/7	7/9	8/9	/
78179-132745	S11-30	W061-00	20	68	0%	37	3	8/8	8/8	7/9	8/9	/
78179-132810	S12-57	W061-21	21	69	20%	36	3	6/8	6/8	5/9	5/9	/
78179-132925	S17-16	W062-24	24	72	60%	33	3	8/7	8/8	8/9	8/9	/
78179-132950	S18-43	W062-45	25	73	60%	31	3	6/8	9/9	9/9	8/9	/
78179-133540	S38-45	W068-28	39	87	20%	14	3	7/9	9/9	9/9	7/9	/
78179-133603	S40-03	W068-56	40	88	0%	13	3	8/9	8/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 345(SRB) PATH 230(WRS) DATA DE PASSAGEM 16/11/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 14345				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
77320-112102	S10-02	W036-21	19	67	90%	48	3	8/8	8/8	8/9	8/8	/
77320-112127	S11-28	W036-41	20	68	90%	48	3	8/8	8/6	8/9	8/7	/
77320-112152	S12-55	W037-02	21	69	60%	48	3	8/6	8/7	8/8	8/9	/
77320-112217	S14-21	W037-23	22	70	90%	48	3	8/6	8/6	8/8	8/8	/
77320-112242	S15-48	W037-43	23	71	60%	48	3	8/7	8/8	8/8	8/9	/
77320-112307	S17-14	W038-04	24	72	50%	48	3	8/8	8/8	8/9	8/9	/
77320-112332	S18-40	W038-25	25	73	70%	48	3	8/8	8/8	8/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 30/ 8/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 5617					MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
73242-134148	S02-53	W060-29	14	62	100X	53	3	6/3	7/4	2/7	6/7	/
73242-134213	S04-19	W060-48	15	63	90X	52	3	6/4	8/6	1/7	8/6	/
73242-134238	S05-46	W061-14	16	64	60X	51	3	7/5	8/6	3/7	9/7	/
73242-134303	S07-12	W061-34	17	65	70X	50	3	7/3	8/4	1/4	8/6	/
73242-134328	S08-39	W061-54	18	66	10X	49	3	7/6	8/7	4/8	9/8	/
73242-134353	S10-05	W062-14	19	67	70X	49	3	7/4	8/4	6/9	8/9	/
73242-134418	S11-33	W062-34	20	68	40X	48	3	7/5	8/7	2/6	9/7	/
73242-134443	S13-00	W062-55	21	69	10X	47	3	7/5	8/7	3/8	8/9	/
73242-134508	S14-26	W063-16	22	70	30X	46	3	8/5	8/7	2/6	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 17/ 9/73 PAG 1

IDENT.	LANDSAT 1		ORBITA 5868				MSS					
	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
73260-134010	N01-27	W059-32	11	59	90%	57	3	6/3	8/4	6/7	9/8	/
73260-134035	N00-00	W059-30	12	60	90%	56	3	6/3	8/3	3/9	9/9	/
73260-134100	S01-26	W060-09	13	61	90%	56	3	6/3	8/3	6/8	8/9	/
73260-134125	S02-53	W060-27	14	62	100%	55	3	6/3	8/4	3/6	8/7	/
73260-134150	S04-19	W060-45	15	63	100%	55	3	6/3	8/4	3/7	8/7	/
73260-134215	S03-46	W061-10	16	64	100%	54	3	6/4	8/4	3/6	9/8	/
73260-134240	S07-13	W061-31	17	65	60%	54	3	6/4	8/5	3/9	8/9	/
73260-134305	S08-40	W061-51	18	66	70%	53	3	6/4	8/6	3/9	9/9	/
73260-134330	S10-07	W062-12	19	67	60%	53	3	6/4	8/6	3/9	9/9	/
73260-134355	S11-33	W062-32	20	68	60%	52	3	6/5	8/6	3/9	8/9	/
73260-134420	S13-00	W062-53	21	69	40%	51	3	6/6	8/7	3/9	8/9	/
73260-134445	S14-26	W063-13	22	70	20%	51	3	6/7	8/7	4/9	9/9	/
73260-134508	S15-45	W063-32	23	71	0%	50	3	6/8	8/9	3/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

RASE 346(SRH) PATH 248(WRS) DATA DE PASSAGEM 11/ 8/75 PAG 1

IDENT.	LANDSAT 2		ORBITA 2800				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5	6	7	8
75223-132815	N04-22	W058-46	9	57	90%	51	3	8/7	8/8	7/7	8/8	8/8	/
75223-132840	N02-55	W059-04	10	58	80%	50	3	8/7	8/8	7/8	8/8	8/8	/
75223-132905	N01-29	W059-22	11	59	60%	49	3	8/7	8/7	7/7	8/8	8/8	/
75223-132930	N00-01	W059-40	12	60	40%	48	3	7/6	7/7	8/8	7/8	7/8	/
75223-132955	S01-25	W059-58	13	61	60%	48	3	8/6	8/7	8/7	7/8	7/8	/
75223-133020	S02-51	W060-16	14	62	70%	47	3	8/5	8/7	7/8	7/8	7/8	/
75223-133045	S04-18	W060-34	15	63	40%	46	3	8/6	8/7	8/8	8/8	8/8	/
75223-133110	S05-45	W061-00	16	64	40%	45	3	8/6	8/6	8/8	8/9	8/9	/
75223-133135	S07-12	W061-21	17	65	40%	44	3	8/5	8/5	7/7	8/8	8/8	/
75223-133200	S08-38	W061-41	18	66	40%	43	3	8/6	9/6	9/7	8/7	8/7	/
75223-133225	S10-04	W062-01	19	67	60%	42	3	8/6	9/7	8/7	8/7	8/7	/
75223-133250	S11-31	W062-21	20	68	50%	41	3	8/5	8/6	8/7	8/8	8/8	/
75223-133315	S12-58	W062-41	21	69	50%	40	3	8/7	8/7	7/8	9/8	9/8	/
75223-133340	S14-25	W063-02	22	70	90%	39	3	8/4	7/4	7/7	7/7	7/7	/
75223-133405	S15-52	W063-23	23	71	100%	38	3	8/0	8/0	7/0	8/2	8/2	/
75223-133430	S17-18	W063-44	24	72	90%	37	3	8/8	8/9	7/9	8/9	8/9	/
75223-133455	S18-45	W064-06	25	73	20%	36	3	9/9	9/9	8/9	8/9	8/9	/
75223-133520	S20-11	W064-28	26	74	0%	35	3	9/9	9/9	8/9	7/9	7/9	/
75223-133545	S21-37	W064-50	27	75	0%	34	3	9/9	9/9	9/9	8/9	8/9	/
75223-133610	S23-03	W065-12	28	76	0%	33	3	9/9	9/9	8/9	8/9	8/9	/
75223-133635	S24-29	W065-34	29	77	0%	32	3	9/9	9/9	8/9	8/9	8/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 7/ 9/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 15908				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIH.	4	5		6	7
75250-131510	S01-30	W060-04	13	61	90%	48	3	8/2	8/3	8/7	8/7	8/7	/
75250-131535	S02-56	W060-22	14	62	70%	48	3	8/5	8/7	8/8	8/8	8/8	/
75250-131600	S04-23	W060-40	15	63	30%	47	3	8/5	8/7	8/8	8/8	8/8	/
75250-131625	S05-50	W061-06	16	64	30%	46	3	8/5	8/6	7/8	9/8	9/8	/
75250-131650	S07-16	W061-26	17	65	40%	46	3	8/5	/	8/7	8/8	8/8	/
75250-131715	S08-43	W061-47	18	66	40%	45	3	8/5	8/6	8/8	8/8	8/8	/
75250-131740	S10-09	W062-07	19	67	60%	44	3	8/3	7/5	8/6	8/7	8/7	/
75250-131805	S11-35	W062-27	20	68	60%	44	3	8/3	6/4	8/8	7/7	7/7	/
75250-131826	S12-48	W062-44	21	69	90%	43	3	3/1	4/3	8/5	7/7	7/7	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 19/ 2/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 10581				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.		7	8
								4	5	6		
77050-131293	N08-37	W057-51	6	54	30%	42	3	8/8	5/8	8/8	8/9	/
77050-131318	N07-10	W058-11	7	55	90%	43	3	8/6	6/6	8/7	8/8	/
77050-131933	S14-25	W063-12	22	70	70%	44	3	8/7	/	5/8	8/8	/
77050-131958	S15-51	W063-33	23	71	20%	44	3	9/8	6/8	8/9	9/9	/
77050-132023	S17-17	W063-54	24	72	10%	43	3	8/8	6/9	6/9	9/9	/
77050-132048	S18-43	W064-15	25	73	30%	43	3	8/7	6/7	7/8	9/8	/
77050-132113	S20-09	W064-37	26	74	60%	43	3	8/8	6/9	6/9	9/9	/
77050-132138	S21-35	W064-59	27	75	60%	42	3	8/8	6/9	7/9	9/9	/
77050-132203	S23-02	W065-21	28	76	70%	42	3	8/8	6/9	6/9	9/9	/
77050-132228	S24-28	W065-44	29	77	60%	42	3	9/9	6/9	8/9	9/9	/
77050-132253	S25-53	W066-06	30	78	30%	41	3	8/9	5/9	5/9	8/9	/
77050-132318	S27-20	W066-30	31	79	30%	41	3	9/9	7/9	8/9	9/9	/
77050-132343	S28-45	W066-53	32	80	20%	40	3	9/9	6/9	5/9	9/9	/
77050-132408	S30-11	W067-18	33	81	50%	40	3	9/9	6/9	7/9	9/9	/
77050-132433	S31-37	W067-42	34	82	20%	39	3	8/9	5/9	5/9	8/9	/
77050-132458	S33-03	W068-06	35	83	10%	39	3	8/9	5/9	7/9	8/9	/
77050-132523	S34-28	W068-32	36	84	30%	38	3	8/9	3/9	6/9	9/9	/
77050-132548	S35-54	W068-58	37	85	70%	37	3	9/8	5/8	8/9	8/7	/
77050-132613	S37-20	W069-26	38	86	20%	37	3	8/9	4/9	6/9	9/9	/
77050-132638	S38-45	W069-54	39	87	20%	36	3	8/9	6/9	9/9	9/9	/
77050-132703	S40-10	W070-23	40	88	60%	35	3	7/9	5/9	7/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 14/ 4/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 11334				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.	6	7	8
77104-131020	N08-39	W057-48	6	54	70%	50	3	8/7	8/8	8/8	8/8	/
77104-131430	S05-48	W061-07	16	64	80%	44	3	7/6	7/6	8/7	8/8	/
77104-131455	S07-19	W061-28	17	65	90%	44	3	7/6	8/6	8/7	8/8	/
77104-131520	S08-42	W061-48	18	66	70%	43	3	7/6	8/6	8/7	8/7	/
77104-131545	S10-09	W062-08	19	67	70%	42	3	7/6	8/6	8/8	9/8	/
77104-131610	S11-35	W062-28	20	68	60%	41	3	7/6	8/6	9/8	9/8	/
77104-131635	S13-02	W062-48	21	69	30%	41	3	7/6	8/7	9/9	9/9	/
77104-131700	S14-29	W063-08	22	70	40%	40	3	7/6	8/7	9/9	9/9	/
77104-131725	S15-59	W063-29	23	71	20%	39	3	8/7	8/8	8/9	8/9	/
77104-131905	S21-41	W064-54	27	75	50%	35	3	8/9	9/9	9/9	9/9	/
77104-131930	S23-08	W065-16	28	76	40%	34	3	9/9	9/9	9/9	9/9	/
77104-131955	S24-34	W065-38	29	77	40%	33	3	9/9	9/9	9/9	9/9	/
77104-132020	S26-00	W066-01	30	78	30%	32	3	9/9	9/9	9/9	9/9	/
77104-132045	S27-27	W066-24	31	79	30%	31	3	9/9	9/9	9/9	9/9	/
77104-132110	S28-53	W066-47	32	80	20%	30	3	9/9	9/9	9/9	9/9	/
77104-132135	S30-20	W067-11	33	81	60%	29	3	8/8	8/8	8/9	8/9	/
77104-132200	S31-46	W067-35	34	82	70%	28	3	8/8	8/8	8/8	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 4/12/77 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 14597				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77338-125947	N02-52	W059-18	10	58	80X	42	3	9/9	9/9	8/9	9/9	/
77338-130012	N01-27	W059-35	11	59	80X	42	3	8/6	8/7	9/8	7/9	/
77338-130037	N00-00	W059-54	12	60	80X	43	3	8/5	8/5	9/7	7/9	/
77338-130537	S17-16	W063-57	24	72	70X	47	3	8/9	9/9	8/9	9/9	/
77338-130602	S18-42	W064-18	25	73	0X	47	3	7/9	8/9	8/9	8/9	/
77338-130627	S20-08	W064-39	26	74	0X	47	3	7/9	8/9	7/9	8/9	/
77338-130652	S21-34	W065-01	27	75	0X	47	3	7/9	9/9	9/9	9/9	/
77338-130717	S23-00	W065-23	28	76	0X	47	3	7/9	8/9	5/9	8/9	/
77338-130742	S24-26	W065-46	29	77	0X	47	3	9/9	9/9	9/9	9/9	/
77338-130807	S25-53	W066-09	30	78	0X	47	3	8/9	9/9	7/9	9/9	/
77338-130832	S27-19	W066-34	31	79	0X	47	3	8/9	9/9	9/9	9/9	/
77338-130857	S28-45	W066-57	32	80	0X	47	3	9/9	9/9	7/9	8/9	/
77338-130922	S30-10	W067-21	33	81	0X	46	3	8/9	8/9	7/9	8/9	/
77338-130947	S31-36	W067-46	34	82	0X	46	3	9/9	9/9	8/9	9/9	/
77338-131012	S33-02	W068-12	35	83	10X	46	3	9/9	9/9	8/9	9/9	/
77338-131037	S34-28	W068-38	36	84	30X	46	3	8/9	8/9	7/9	8/9	/
77338-131102	S35-52	W069-04	37	85	30X	45	3	8/9	9/9	8/9	9/9	/
77338-131127	S37-18	W069-31	38	86	10X	45	3	9/9	9/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 27/ 1/78 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 15350				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78027-130228	807-11	W061-30	17	65	50%	41	3	7/6	8/7	8/9	9/9	/
78027-130293	808-37	W061-50	18	66	40%	41	3	8/7	9/9	9/9	9/9	/
78027-130318	810-04	W062-11	19	67	40%	41	3	8/7	8/8	9/9	9/9	/
78027-130523	817-17	W063-55	24	72	70%	41	3	8/5	8/7	7/7	8/8	/
78027-130548	818-43	W064-17	25	73	70%	41	3	8/6	8/6	8/8	8/8	/
78027-130613	820-10	W064-39	26	74	70%	41	3	8/7	8/6	7/9	8/9	/
78027-130638	821-36	W065-01	27	75	50%	41	3	8/8	8/8	7/9	8/9	/
78027-130703	823-03	W065-23	28	76	40%	41	3	9/8	9/8	8/9	9/9	/
78027-130728	824-29	W065-46	29	77	60%	41	3	9/8	9/9	9/9	8/9	/
78027-130753	825-56	W066-09	30	78	30%	41	3	9/8	9/8	8/9	9/9	/
78027-130818	827-23	W066-33	31	79	30%	41	3	9/9	9/9	8/9	9/9	/
78027-130843	828-49	W066-57	32	80	40%	40	3	9/9	9/9	6/9	9/9	/
78027-130908	830-15	W067-21	33	81	50%	40	3	9/9	9/9	9/9	9/9	/
78027-130933	831-41	W067-46	34	82	30%	40	3	8/9	8/9	6/9	9/9	/
78027-130958	833-07	W068-11	35	83	40%	39	3	8/9	8/9	7/9	9/9	/
78027-131023	834-33	W068-38	36	84	40%	39	3	7/9	7/9	7/9	9/9	/
78027-131048	835-58	W069-05	37	85	10%	39	3	7/9	7/9	7/9	8/9	/
78027-131113	837-24	W069-33	38	86	0%	38	3	8/9	8/9	6/9	8/9	/
78027-131138	838-49	W070-02	39	87	0%	38	3	8/9	8/9	5/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 14/ 2/78 PAG 1

IDENT.	LANDSAT 2		PT	ORBITA 15601				MSS			POR BANDA	
	LAT	LONG		ROW	COB	EL	G	QUALID.	/VISIB.	4	5	6
78045-125857	N08-39	W057-45	6	54	70%	38	3	8/4	7/5	7/7	7/8	/
78045-125922	N07-12	W058-06	7	55	60%	39	3	8/7	8/8	8/9	8/8	/
78045-125947	N05-45	W058-26	8	56	60%	39	3	8/6	8/7	9/8	9/9	/
78045-130012	N04-19	W058-53	9	57	60%	39	3	8/7	8/7	8/9	9/9	/
78045-130037	N02-52	W059-11	10	58	50%	40	3	8/9	9/9	8/9	8/9	/
78045-130102	N01-26	W059-29	11	59	30%	40	3	9/8	8/8	8/8	9/9	/
78045-130127	N00-00	W059-47	12	60	90%	40	3	8/3	8/5	8/7	8/7	/
78045-130152	S01-27	W060-06	13	61	70%	40	3	8/4	8/7	8/9	9/9	/
78045-130422	S10-07	W062-10	19	67	70%	41	3	8/5	8/6	8/8	9/9	/
78045-130447	S11-34	W062-31	20	68	50%	41	3	8/7	8/7	8/8	8/8	/
78045-130512	S13-00	W062-52	21	69	50%	41	3	8/5	9/7	7/9	8/9	/
78045-130537	S14-27	W063-13	22	70	60%	41	3	8/6	8/7	9/8	8/9	/
78045-130602	S15-53	W063-35	23	71	80%	41	3	8/8	8/6	7/8	8/9	/
78045-130627	S17-20	W063-56	24	72	90%	40	3	8/8	8/8	8/8	8/8	/
78045-130652	S18-45	W064-18	25	73	70%	40	3	8/9	9/9	6/9	9/9	/
78045-130717	S20-11	W064-39	26	74	50%	40	3	9/9	9/9	7/9	9/9	/
78045-130742	S21-38	W065-01	27	75	40%	40	3	9/9	9/9	8/9	9/9	/
78045-130807	S23-04	W065-23	28	76	30%	39	3	9/9	9/9	8/9	9/9	/
78045-130832	S24-30	W065-46	29	77	30%	39	3	8/9	8/9	7/9	8/9	/
78045-130857	S25-56	W066-09	30	78	20%	39	3	9/9	9/9	8/9	9/9	/
78045-130922	S27-22	W066-33	31	79	10%	38	3	8/9	8/9	6/9	8/9	/
78045-130947	S28-49	W066-58	32	80	10%	38	3	9/9	9/9	9/9	9/9	/
78045-131012	S30-14	W067-22	33	81	0%	38	3	9/9	9/9	8/9	9/9	/
78045-131037	S31-40	W067-48	34	82	0%	37	3	8/9	8/9	8/9	8/9	/
78045-131102	S33-07	W068-14	35	83	20%	37	3	9/9	9/9	9/9	9/9	/
78045-131127	S34-32	W068-40	36	84	40%	36	3	8/9	8/9	8/9	8/9	/
78045-131152	S35-59	W069-06	37	85	40%	36	3	8/9	8/9	8/9	8/9	/
78045-131217	S37-24	W069-34	38	86	30%	35	3	7/9	8/9	7/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 4/ 3/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15852				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
78063-130027	N07-11	W058-06	7	55	60%	42	3	6/5	7/6	8/7	7/8	/
78063-130257	S01-28	W060-06	13	61	80%	42	3	8/4	8/5	8/7	8/7	/
78063-130617	S12-58	W062-53	21	69	80%	41	3	6/4	8/5	9/8	9/8	/
78063-130642	S14-24	W063-14	22	70	10%	40	3	8/7	9/8	9/9	8/9	/
78063-130707	S15-50	W063-36	23	71	20%	40	3	8/9	8/9	9/9	8/9	/
78063-130732	S17-16	W063-57	24	72	20%	40	3	8/9	9/9	8/9	8/9	/
78063-130757	S18-43	W064-18	25	73	30%	39	3	8/9	9/9	9/9	9/9	/
78063-130822	S20-09	W064-40	26	74	10%	39	3	7/9	9/9	9/9	9/9	/
78063-130847	S21-35	W065-02	27	75	10%	38	3	7/9	8/9	8/9	8/9	/
78063-130912	S23-02	W065-24	28	76	0%	38	3	7/9	8/9	9/9	9/9	/
78063-130937	S24-29	W065-47	29	77	30%	37	3	8/9	9/9	9/9	8/9	/
78063-131002	S25-54	W066-09	30	78	20%	37	3	6/9	8/9	8/9	8/9	/
78063-131027	S27-20	W066-32	31	79	50%	36	3	6/9	8/9	9/9	9/9	/
78063-131142	S31-38	W067-46	34	82	60%	34	3	8/9	9/9	9/9	9/9	/
78063-131207	S33-03	W068-11	35	83	30%	34	3	8/9	9/9	8/9	9/9	/
78063-131232	S34-29	W068-38	36	84	10%	33	3	6/9	8/9	8/9	8/9	/
78063-131257	S35-54	W069-05	37	85	0%	32	3	8/9	7/9	7/9	8/9	/
78063-131322	S37-19	W069-33	38	86	10%	32	3	7/9	8/9	6/9	8/9	/
78063-131347	S38-45	W070-01	39	87	0%	31	3	5/9	5/9	5/9	5/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 22/ 3/78 PAG 1

IDENT.	LANDSAT 2			ORBITA 16103				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5		6
78081-130604	S08-40	W061-50	18	66	50X	42	3	8/6	6/7	9/8	9/9	/
78081-130629	S10-07	W062-11	19	67	40X	41	3	8/8	6/8	9/9	8/9	/
78081-130694	S11-33	W062-31	20	68	60X	41	3	8/5	8/6	7/7	9/7	/
78081-130719	S12-58	W062-52	21	69	30X	40	3	8/8	5/8	8/9	8/9	/
78081-130744	S14-25	W063-12	22	70	0X	40	3	9/8	7/9	9/9	9/9	/
78081-130809	S15-51	W063-33	23	71	0X	39	3	9/9	7/9	8/9	9/9	/
78081-130834	S17-18	W063-55	24	72	20X	38	3	8/8	8/9	8/9	8/9	/
78081-130859	S18-44	W064-16	25	73	70X	38	3	8/9	5/9	9/9	9/9	/
78081-130924	S20-10	W064-38	26	74	60X	37	3	9/9	8/9	9/9	9/9	/
78081-130949	S21-36	W065-00	27	75	70X	37	3	8/9	9/9	9/9	8/9	/
78081-131014	S23-02	W065-23	28	76	80X	36	3	9/9	6/9	8/9	9/9	/
78081-131039	S24-28	W065-46	29	77	60X	35	3	9/9	9/9	8/9	9/9	/
78081-131104	S25-54	W066-10	30	78	60X	34	3	9/9	9/9	9/9	9/9	/
78081-131129	S27-20	W066-34	31	79	50X	34	3	9/9	8/9	9/9	8/9	/
78081-131154	S28-46	W066-57	32	80	60X	33	3	8/9	9/9	9/9	9/9	/
78081-131219	S30-11	W067-22	33	81	60X	32	3	8/9	9/9	8/9	8/9	/
78081-131244	S31-37	W067-46	34	82	70X	31	3	9/9	8/9	9/9	8/9	/
78081-131309	S33-03	W068-12	35	83	70X	30	3	6/9	9/9	9/9	8/9	/
78081-131334	S34-28	W068-39	36	84	40X	30	3	9/9	9/9	8/9	7/9	/
78081-131359	S35-54	W069-06	37	85	90X	29	3	8/4	8/4	6/6	7/7	/
78081-131424	S37-19	W069-34	38	86	70X	28	3	8/4	7/7	6/9	7/9	/
78081-131449	S38-44	W070-02	39	87	30X	27	3	6/9	6/9	6/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 18/ 4/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 611				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
78108-133845	S31-44	W067-45	34	82	10%	30	3	9/9	9/9	9/9	8/9	/
78108-133910	S33-10	W068-11	35	83	10%	29	3	9/9	8/9	8/9	7/9	/
78108-133935	S34-35	W068-37	36	84	0%	28	3	9/9	9/9	8/9	8/9	/
78108-134000	S36-01	W069-04	37	85	0%	27	3	7/9	7/9	7/9	7/9	/
78108-134025	S37-28	W069-32	38	86	0%	26	3	8/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 24/ 5/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6		
78144-133125	805-45	W061-05	16	64	80X	44	3	8/7	8/7	8/8	8/8	/
78144-133240	810-03	W062-05	19	67	70X	41	3	7/7	8/7	9/8	8/9	/
78144-133355	814-22	W063-07	22	70	0X	38	3	7/9	7/9	8/9	7/9	/
78144-133420	815-48	W063-28	23	71	30X	37	3	7/9	8/9	8/9	8/9	/
78144-133445	817-14	W063-50	24	72	70X	35	3	7/9	8/9	9/9	7/9	/
78144-133510	818-41	W064-11	25	73	0X	34	3	8/9	9/9	9/9	8/9	/
78144-133535	820-07	W064-33	26	74	0X	33	3	7/9	7/9	8/9	7/9	/
78144-133600	821-33	W064-55	27	75	10X	32	3	7/9	7/9	7/9	7/9	/
78144-133625	822-59	W065-18	28	76	20X	31	3	7/9	9/9	8/9	8/9	/
78144-133650	824-26	W065-41	29	77	0X	29	3	7/9	9/9	9/9	7/9	/
78144-133715	825-52	W066-04	30	78	0X	28	3	7/9	7/9	8/9	7/9	/
78144-133740	827-18	W066-27	31	79	0X	27	3	7/9	9/9	9/9	8/9	/
78144-133805	828-43	W066-51	32	80	0X	26	3	7/9	7/9	7/9	7/9	/
78144-133830	830-09	W067-15	33	81	0X	25	3	7/9	9/9	9/9	8/9	/
78144-133855	831-34	W067-41	34	82	40X	23	3	8/9	9/9	8/9	7/9	/
78144-133920	833-00	W068-06	35	83	70X	22	3	7/9	9/9	9/9	7/9	/
78144-133945	834-26	W068-32	36	84	40X	21	3	7/9	7/9	8/9	8/9	/
78144-134010	835-51	W069-00	37	85	30X	20	3	7/9	9/9	7/9	7/9	/
78144-134035	837-16	W069-27	38	86	40X	18	3	7/9	9/9	8/9	7/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 346(SRR) PATH 248(WRS) DATA DE PASSAGEM 29/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1615				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			7	8
								4	5	6		
78180-133035	S01-24	W060-02	13	61	60%	45	3	8/8	8/8	8/9	9/9	/
78180-133100	S02-51	W060-20	14	62	30%	44	3	8/8	9/9	8/9	7/9	/
78180-133125	S04-17	W060-38	15	63	10%	43	3	9/8	8/8	9/9	8/9	/
78180-133150	S05-44	W061-04	16	64	10%	42	3	7/8	8/8	8/9	8/9	/
78180-133215	S07-10	W061-25	17	65	0%	41	3	9/8	8/8	9/9	8/9	/
78180-133240	S08-36	W061-45	18	66	0%	40	3	8/8	8/8	8/9	8/9	/
78180-133305	S10-02	W062-05	19	67	0%	38	3	9/8	8/8	9/9	8/9	/
78180-133330	S11-29	W062-26	20	68	0%	37	3	8/8	8/8	9/9	9/9	/
78180-133355	S12-56	W062-47	21	69	0%	36	3	8/9	9/9	9/9	8/9	/
78180-133420	S14-22	W063-08	22	70	0%	35	3	8/8	8/8	8/9	7/9	/
78180-133445	S15-48	W063-29	23	71	30%	34	3	7/9	7/9	7/9	7/9	/
78180-133510	S17-14	W063-50	24	72	60%	33	3	8/9	8/9	8/9	8/9	/
78180-133535	S18-41	W064-11	25	73	20%	31	3	9/9	9/9	9/9	8/9	/
78180-133600	S20-08	W064-33	26	74	20%	30	3	7/9	7/9	7/9	7/9	/
78180-133625	S21-35	W064-55	27	75	30%	29	3	8/9	9/9	9/9	8/9	/
78180-133650	S23-01	W065-17	28	76	30%	28	3	8/9	8/9	8/9	8/9	/
78180-133715	S24-26	W065-39	29	77	40%	27	3	/	6/9	/	6/9	/
78180-133740	S25-52	W066-03	30	78	40%	25	3	9/9	8/9	9/9	8/9	/
78180-133805	S27-18	W066-27	31	79	40%	24	3	9/9	8/9	9/9	8/9	/
78180-133830	S28-44	W066-51	32	80	40%	23	3	8/9	8/9	8/9	7/9	/
78180-133855	S30-10	W067-15	33	81	10%	22	3	7/9	7/9	7/9	7/9	/
78180-133920	S31-36	W067-40	34	82	10%	21	3	8/9	8/9	8/9	7/9	/
78180-133945	S33-02	W068-06	35	83	0%	19	3	9/9	9/9	9/9	8/9	/
78180-134010	S34-27	W068-33	36	84	0%	18	3	7/9	7/9	8/9	7/9	/
78180-134035	S35-53	W069-00	37	85	40%	17	3	9/9	9/9	9/9	7/9	/

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 12/10/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 13857				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
77285-112649	S04-19	W036-16	15	63	90%	48	3	8/4	8/5	6/7	8/8	/	/	/
77285-112714	S05-45	W036-41	16	64	60%	48	3	8/8	9/9	7/9	9/9	/	/	/
77285-112739	S07-11	W037-01	17	65	40%	48	3	9/8	9/9	4/9	9/9	/	/	/
77285-112804	S08-38	W037-21	18	66	30%	48	3	9/8	9/9	6/9	9/9	/	/	/
77285-112829	S10-05	W037-42	19	67	100%	48	3	8/1	8/1	5/2	8/2	/	/	/
77285-112854	S11-31	W038-02	20	68	90%	48	3	8/6	8/7	4/8	8/8	/	/	/
77285-113059	S18-44	W039-46	25	73	70%	46	3	8/8	8/9	6/9	8/9	/	/	/
77285-113124	S20-10	W040-08	26	74	40%	45	3	8/9	8/9	6/9	8/9	/	/	/
77285-113149	S21-37	W040-30	27	75	30%	45	3	9/9	9/9	5/9	9/9	/	/	/
77285-113214	S23-04	W040-52	28	76	20%	44	3	8/9	8/9	6/9	8/9	/	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 19/ 4/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.					POR BANDA
								4	5	6	7	8	
78109-115344	S05-49	W036-45	16	64	70%	48	3	8/8	8/9	8/9	7/9	/	
78109-115729	S18-48	W039-53	25	73	60%	40	3	8/9	9/9	8/9	8/9	/	
78109-115754	S20-15	W040-16	26	74	40%	39	3	9/9	9/9	9/9	8/9	/	
78109-115819	S21-41	W040-38	27	75	20%	38	3	9/9	9/9	9/9	7/9	/	

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 4/10/78

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 25/ 5/78 PAG 1

LANDSAT 3 ORBITA 1126 MSS

IDENT.	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.				POR BANDA
								4	5	6	7	
78145-115353	805-42	W036-41	16	64	50%	44	3	8/9	8/9	9/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 12/ 8/75 PAG 1

IDENT.	LANDSAT 2		ORBITA 2814				MSS			POR BANDA			
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.	4	5	6	7	8
75224-133333	N05-46	W059-46	8	56	100%	51	3	8/3	8/3	8/7	8/8	/	/
75224-133358	N04-19	W060-12	9	57	80%	51	3	8/7	9/8	8/8	8/8	/	/
75224-133423	N02-52	W060-30	10	58	80%	50	3	8/4	8/6	8/7	9/9	/	/
75224-133448	N01-26	W060-48	11	59	60%	49	3	8/4	8/5	7/7	8/9	/	/
75224-133513	N00-00	W061-06	12	60	90%	49	3	8/3	8/3	8/7	8/9	/	/
75224-133538	S01-27	W061-24	13	61	60%	48	3	8/6	8/6	8/8	8/9	/	/
75224-133603	S02-54	W061-42	14	62	90%	47	3	8/3	8/3	8/6	8/9	/	/
75224-133628	S04-21	W062-00	15	63	90%	46	3	8/3	8/3	8/7	8/9	/	/
75224-133653	S05-47	W062-26	16	64	90%	45	3	8/4	8/4	8/7	8/8	/	/
75224-133718	S07-14	W062-46	17	65	50%	44	3	8/5	8/6	8/7	8/8	/	/
75224-133743	S08-40	W063-07	18	66	40%	43	3	8/4	8/5	8/7	8/8	/	/
75224-133808	S10-07	W063-27	19	67	40%	42	3	8/4	8/5	9/8	8/8	/	/
75224-133833	S11-33	W063-47	20	68	30%	41	3	8/5	8/6	9/9	9/9	/	/
75224-133852	S12-39	W064-02	21+	69+	0%	41	3	9/8	8/9	9/9	8/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 8/ 9/75 PAG 1

IDENT.	LANDSAT 1			ORBITA 15922				MSS				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6	7	8
75251-131935	N02-52	W060-33	10	58	70%	49	2	9/8	9/9	9/9	8/9	/
75251-132000	N01-25	W060-51	11	59	60%	49	2	7/6	9/7	7/8	8/9	/
75251-132025	N00-00	W061-09	12	60	80%	49	2	8/5	7/6	8/7	8/8	/
75251-132050	S01-27	W061-26	13	61	70%	48	2	8/6	8/7	8/9	8/9	/
75251-132140	S04-20	W062-02	15	63	50%	47	2	8/6	8/7	8/8	8/8	/
75251-132205	S05-46	W062-28	16	64	30%	47	2	8/6	8/9	8/8	8/7	/
75251-132230	S07-13	W062-48	17	65	70%	46	2	8/5	7/7	8/7	7/7	/
75251-132255	S08-39	W063-08	18	66	70%	45	2	8/5	8/6	8/8	8/8	/
75251-132320	S10-06	W063-28	19	67	40%	45	2	8/6	8/7	8/9	8/9	/
75251-132345	S11-32	W063-48	20	68	40%	44	2	8/6	8/7	8/9	8/9	/
75251-132820	S27-20	W067-46	31	79	30%	35	2	9/9	5/9	5/9	8/9	/
75251-132845	S28-46	W068-09	32	80	10%	34	2	9/9	9/9	8/9	8/9	/
75251-132910	S30-12	W068-33	33	81	0%	33	2	9/9	7/9	9/9	9/9	/
75251-132935	S31-37	W068-58	34	82	20%	32	2	9/9	8/9	9/9	8/9	/
75251-133000	S33-03	W069-23	35	83	20%	31	2	9/9	9/9	9/9	9/9	/
75251-133025	S34-29	W069-49	36	84	10%	30	2	8/9	9/9	8/9	8/9	/
75251-133050	S35-54	W070-15	37	85	10%	29	2	8/7	8/7	8/7	8/8	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 15/ 4/77 PAG 1

IDENT.	LANDSAT 2		ORBITA 11348				MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				
								4	5	6	7	8
77105-131921	S02-54	W061-50	14	62	70%	46	3	8/6	8/7	8/9	8/9	/
77105-131946	S04-21	W062-07	15	63	30%	45	3	9/8	9/8	8/9	8/9	/
77105-132011	S05-48	W062-33	16	64	70%	44	3	8/6	8/7	8/9	9/9	/
77105-132216	S13-02	W064-15	21	69	10%	40	3	9/9	9/9	7/9	9/9	/
77105-132241	S14-28	W064-35	22	70	10%	40	3	9/9	9/9	8/9	9/9	/
77105-132306	S15-54	W064-55	23	71	30%	39	3	9/8	8/9	7/9	9/9	/
77105-132331	S17-21	W065-16	24	72	30%	38	3	8/9	9/9	8/9	9/9	/
77105-132356	S18-49	W065-37	25	73	0%	37	3	9/9	9/9	7/9	8/9	/
77105-132421	S20-16	W065-58	26	74	0%	36	3	8/9	8/9	8/9	8/9	/
77105-132446	S21-41	W066-20	27	75	0%	35	3	9/9	9/9	6/9	9/9	/
77105-132511	S23-07	W066-41	28	76	0%	34	3	9/9	9/9	8/9	9/9	/
77105-132536	S24-33	W067-04	29	77	0%	33	3	9/9	9/9	6/9	9/9	/
77105-132601	S26-01	W067-27	30	78	0%	32	3	9/9	8/9	8/9	9/9	/
77105-132626	S27-27	W067-50	31	79	0%	31	3	9/8	8/8	7/8	9/8	/
77105-132651	S28-53	W068-14	32	80	20%	30	3	8/6	8/8	8/8	8/8	/
77105-132716	S30-19	W068-38	33	81	100%	29	3	8/1	8/2	6/3	8/3	/
77105-132741	S31-44	W069-02	34	82	50%	28	3	8/6	8/7	8/7	8/8	/
77105-132806	S33-11	W069-27	35	83	40%	27	3	8/8	8/9	6/8	9/9	/
77105-132831	S34-37	W069-53	36	84	50%	26	3	8/7	8/7	8/8	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(9RB) PATH 249(WRS) DATA DE PASSAGEM 12/10/77 PAG 1

IDENT.	LANDSAT 2			ORBITA 13858				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.			
								4	5	6	7	8
77285-130800	N02-52	W060-32	10	58	60%	48	2	9/8	9/9	9/9	9/9	/
77285-130825	N01-26	W060-50	11	59	70%	48	2	8/6	8/6	9/6	9/7	/
77285-130850	N00-00	W061-08	12	60	70%	48	2	8/4	8/6	8/8	9/8	/
77285-130915	S01-27	W061-26	13	61	70%	48	2	8/6	8/6	9/8	9/8	/
77285-131415	S18-46	W065-32	25	73	60%	46	2	9/9	9/9	9/9	9/9	/
77285-131440	S20-13	W065-54	26	74	80%	45	2	8/8	8/8	8/7	8/8	/
77285-131505	S21-39	W066-15	27	75	20%	45	2	8/8	8/8	8/9	8/9	/
77285-131530	S23-05	W066-38	28	76	10%	44	2	9/9	9/9	9/9	9/8	/
77285-131555	S24-31	W067-00	29	77	20%	44	2	8/8	8/9	8/9	8/9	/
77285-131620	S25-57	W067-23	30	78	0%	43	2	9/9	8/9	8/9	9/9	/
77285-131645	S27-24	W067-46	31	79	0%	42	2	9/9	9/9	9/9	9/9	/
77285-131710	S28-50	W068-10	32	80	0%	42	2	8/9	8/9	8/9	8/9	/
77285-131735	S30-15	W068-34	33	81	0%	41	2	7/9	7/9	7/9	7/9	/
77285-131800	S31-41	W068-58	34	82	0%	40	2	9/9	9/9	8/9	9/9	/
77285-131825	S33-07	W069-23	35	83	40%	40	2	9/9	9/9	9/9	9/9	/
77285-131850	S34-33	W069-49	36	84	50%	39	2	9/9	9/8	9/8	9/8	/
77285-131915	S35-58	W070-16	37	85	80%	38	2	8/9	9/9	8/9	8/8	/
77285-131940	S37-24	W070-43	38	86	80%	37	2	8/8	6/8	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 5/12/77 PAC

LANDSAT 2 ORBITA 14611 MSS

IDENT.	LAT	LONG	PT	ROW	COL	EL	G	QUALID./VISIB.			POR BANDA	
								4	5	6		
77339-130502	N04-20	W060-25	9	57	70%	41	3	8/8	9/9	8/9	9/9	/
77339-130527	N02-54	W060-43	10	58	60%	41	3	9/8	9/8	9/9	9/9	/
77339-130552	N01-27	W061-01	11	59	50%	42	3	8/8	8/8	7/9	8/9	/
77339-130617	N00-00	W061-19	12	60	80%	43	3	8/6	9/6	8/8	9/9	/
77339-130642	S01-25	W061-37	13	61	100%	43	3	8/2	8/2	8/2	8/5	/
77339-130707	S02-51	W061-54	14	62	70%	44	3	9/7	9/7	9/8	8/9	/
77339-130732	S04-18	W062-12	15	63	90%	44	3	8/8	9/8	9/8	9/9	/
77339-130757	S05-44	W062-38	16	64	20%	45	3	9/8	9/8	8/8	9/9	/
77339-131002	S12-56	W064-20	21	69	40%	46	3	8/9	8/9	8/9	8/9	/
77339-131027	S14-22	W064-39	22	70	80%	47	3	8/7	8/8	8/9	9/9	/
77339-131052	S15-49	W065-00	23	71	90%	47	3	8/6	8/6	8/7	8/7	/
77339-131117	S17-15	W065-21	24	72	40%	47	3	9/9	9/9	9/9	9/9	/
77339-131142	S18-42	W065-43	25	73	0%	47	3	8/9	8/9	7/9	8/9	/
77339-131207	S20-08	W066-05	26	74	0%	47	3	9/9	9/9	9/9	9/9	/
77339-131232	S21-35	W066-27	27	75	0%	47	3	9/9	9/9	8/9	9/9	/
77339-131257	S23-00	W066-49	28	76	0%	47	3	9/9	9/9	9/9	9/9	/
77339-131347	S25-54	W067-35	30	78	0%	47	3	9/9	9/9	9/9	9/9	/
77339-131412	S27-19	W067-58	31	79	0%	47	3	9/9	9/9	8/9	9/9	/
77339-131437	S28-44	W068-21	32	80	0%	47	3	9/9	9/9	8/9	9/9	/
77339-131502	S30-10	W068-45	33	81	0%	46	3	9/9	9/9	9/9	9/9	/
77339-131527	S31-36	W069-10	34	82	0%	46	3	9/9	8/9	8/9	9/9	/
77339-131552	S33-02	W069-35	35	83	10%	46	3	9/9	9/9	9/9	9/9	/
77339-131617	S34-28	W070-01	36	84	0%	46	3	9/9	9/9	9/9	9/9	/
77339-131642	S35-54	W070-27	37	85	20%	45	3	9/9	9/9	9/9	8/9	/
77339-131707	S37-19	W070-55	38	86	80%	45	3	9/9	8/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 28/ 1/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15364				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78028-130547	N01-28	W060-55	11	59	80%	39	3	8/6	8/7	8/8	8/8	8/8	/	/
78028-130612	N00-01	W061-14	12	60	70%	39	3	8/7	8/7	7/8	8/8	8/8	/	/
78028-130932	S11-34	W063-57	20	68	90%	41	3	8/4	8/4	8/6	8/6	8/6	/	/
78028-130957	S13-01	W064-18	21	69	70%	41	3	8/7	8/7	8/9	8/9	8/9	/	/
78028-131022	S14-27	W064-39	22	70	70%	41	3	8/7	8/7	8/8	9/8	9/8	/	/
78028-131047	S15-54	W065-00	23	71	20%	41	3	8/8	9/8	8/9	9/9	9/9	/	/
78028-131112	S17-20	W065-22	24	72	40%	41	3	8/7	8/8	6/9	8/9	8/9	/	/
78028-131137	S18-46	W065-43	25	73	40%	41	3	9/8	9/8	6/8	9/8	9/8	/	/
78028-131202	S20-13	W066-04	26	74	70%	41	3	8/7	9/7	7/8	9/9	9/9	/	/
78028-131227	S21-39	W066-27	27	75	40%	41	3	9/9	8/9	4/9	9/9	9/9	/	/
78028-131252	S23-06	W066-50	28	76	10%	41	3	9/9	9/8	8/9	9/9	9/9	/	/
78028-131317	S24-33	W067-12	29	77	30%	41	3	8/7	9/8	5/9	9/8	9/8	/	/
78028-131342	S25-59	W067-36	30	78	10%	41	3	9/9	9/8	8/9	9/9	9/9	/	/
78028-131407	S27-26	W067-59	31	79	30%	40	3	9/9	9/9	7/9	9/9	9/9	/	/
78028-131432	S28-52	W068-23	32	80	40%	40	3	8/9	8/9	6/9	8/9	8/9	/	/
78028-131457	S30-17	W068-48	33	81	70%	40	3	8/9	8/9	4/9	8/9	8/9	/	/
78028-131522	S31-43	W069-13	34	82	40%	40	3	9/9	9/9	5/9	8/9	8/9	/	/
78028-131547	S33-09	W069-39	35	83	30%	39	3	9/9	9/9	3/9	9/9	9/9	/	/
78028-131612	S34-35	W070-05	36	84	10%	39	3	7/9	7/9	6/9	7/9	7/9	/	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SR0) PATH 249(WRS) DATA DE PASSAGEM 19/ 2/78 PAG 1

IDENT.	LANDSAT 2		ORBITA 15615				MSS			POR BANDA				
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.	4	5	6	7	8
78046-130600	N04-18	W060-17	9	57	20%	40	3	8/9	9/9	9/9	9/9	9/9	9/9	/
78046-130625	N02-51	W060-36	10	58	0%	40	3	9/9	9/9	9/9	9/9	8/9	8/9	/
78046-130650	N01-25	W060-55	11	59	0%	40	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-130715	S00-01	W061-14	12	60	20%	40	3	8/9	9/9	9/9	9/9	8/9	8/9	/
78046-131100	S13-00	W064-17	21	69	60%	41	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-131125	S14-27	W064-38	22	70	40%	41	3	8/7	9/7	8/8	9/9	9/9	9/9	/
78046-131150	S15-53	W064-59	23	71	90%	40	3	8/3	8/5	8/8	8/9	8/9	8/9	/
78046-131215	S17-19	W065-21	24	72	30%	40	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-131240	S18-45	W065-42	25	73	30%	40	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-131305	S20-12	W066-04	26	74	30%	40	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-131330	S21-37	W066-26	27	75	30%	40	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-131355	S23-04	W066-49	28	76	10%	39	3	8/9	9/9	9/9	9/9	9/9	9/9	/
78046-131420	S24-30	W067-13	29	77	0%	39	3	9/9	8/9	9/9	9/9	9/9	9/9	/
78046-131445	S25-56	W067-36	30	78	0%	39	3	8/9	8/9	8/9	8/9	8/9	8/9	/
78046-131510	S27-21	W068-00	31	79	0%	38	3	9/9	8/9	9/9	9/9	9/9	9/9	/
78046-131535	S28-48	W068-24	32	80	20%	38	3	8/9	9/9	9/9	8/9	8/9	8/9	/
78046-131600	S30-15	W068-49	33	81	30%	37	3	7/9	8/9	9/9	9/9	9/9	9/9	/
78046-131625	S31-41	W069-14	34	82	10%	37	3	9/9	9/9	9/9	9/9	9/9	9/9	/
78046-131650	S33-07	W069-40	35	83	20%	36	3	8/9	8/9	9/9	9/9	9/9	9/9	/
78046-131715	S34-33	W070-06	36	84	10%	36	3	8/9	8/9	8/9	8/9	8/9	8/9	/
78046-131740	S35-59	W070-33	37	85	20%	35	3	8/9	9/9	9/9	9/9	9/9	9/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 7/ 5/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 876				MSS			POR BANDA	
	LAT	LONG	PT	ROW	COB	EL	G	QUALID.	VISIB.		7	8
								4	5	6		
78127-133436	N02-53	W060-36	10	58	70%	52	3	8/9	9/9	9/9	9/9	/
78127-133911	S12-58	W064-18	21	69	70%	41	3	7/6	8/7	8/8	7/8	/
78127-133936	S14-24	W064-38	22	70	80%	40	3	8/7	8/7	9/9	8/9	/
78127-134001	S15-50	W064-59	23	71	70%	39	3	8/6	8/7	9/9	9/9	/
78127-134026	S17-17	W065-20	24	72	40%	38	3	7/9	7/9	7/9	7/9	/
78127-134051	S18-44	W065-41	25	73	20%	37	3	8/9	7/9	8/9	8/9	/
78127-134116	S20-10	W066-03	26	74	0%	36	3	9/9	9/9	9/9	8/9	/
78127-134141	S21-37	W066-25	27	75	0%	35	3	8/9	8/9	8/9	8/9	/
78127-134206	S23-03	W066-48	28	76	0%	33	3	7/9	8/9	8/9	8/9	/
78127-134231	S24-30	W067-11	29	77	0%	32	3	9/9	9/9	9/9	8/9	/
78127-134256	S25-55	W067-35	30	78	0%	31	3	8/9	9/9	9/9	9/9	/
78127-134321	S27-21	W067-58	31	79	0%	30	3	8/9	8/9	8/9	8/9	/
78127-134346	S28-47	W068-22	32	80	0%	29	3	9/9	9/9	9/9	8/9	/
78127-134411	S30-13	W068-47	33	81	0%	28	3	7/9	8/9	8/9	8/9	/
78127-134436	S31-40	W069-12	34	82	0%	26	3	7/9	7/9	8/9	8/9	/
78127-134501	S33-05	W069-38	35	83	0%	25	3	8/9	7/9	8/9	8/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(9RB) PATH 249(WRS) DATA DE PASSAGEM 25/ 5/78 PAG 1

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	MSS			POR BANDA	
								4	5	6	7	8
78145-133759	S08-35	W063-11	18	66	80%	42	3	8/6	8/6	8/9	8/9	/
78145-133824	S10-00	W063-32	19	67	80%	41	3	8/6	8/6	9/9	8/9	/
78145-133849	S11-25	W063-52	20	68	80%	40	3	8/6	8/6	9/9	8/9	/
78145-133914	S12-52	W064-14	21	69	60%	39	3	7/7	8/8	8/9	8/9	/
78145-134054	S18-37	W065-38	25	73	30%	34	3	8/9	9/9	9/9	9/9	/
78145-134119	S20-04	W066-00	26	74	0%	33	3	8/9	8/9	9/9	8/9	/
78145-134144	S21-30	W066-21	27	75	0%	32	3	7/9	8/9	8/9	8/9	/
78145-134209	S22-57	W066-44	28	76	0%	31	3	7/9	8/9	8/9	8/9	/
78145-134234	S24-24	W067-06	29	77	0%	29	3	7/9	7/9	8/9	8/9	/
78145-134259	S25-50	W067-30	30	78	20%	28	3	6/9	7/9	7/9	7/9	/
78145-134324	S27-16	W067-54	31	79	20%	27	3	8/9	9/9	9/9	8/9	/
78145-134349	S28-41	W068-17	32	80	30%	26	3	9/9	9/9	9/9	9/9	/
78145-134414	S30-06	W068-42	33	81	50%	25	3	7/9	7/9	6/9	7/9	/
78145-134439	S31-31	W069-07	34	82	60%	23	3	9/9	9/9	9/9	9/9	/
78145-134504	S32-57	W069-32	35	83	50%	22	3	8/9	9/9	8/9	8/9	/
78145-134529	S34-23	W069-58	36	84	30%	21	3	6/9	7/9	7/9	6/9	/
78145-134554	S35-48	W070-26	37	85	20%	20	3	6/9	6/9	7/9	6/9	/

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** ORDENE AS PAGINAS POR ORBITA BASE E DATA DE PASSAGEM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES *

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 5/10/78

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 12/ 6/78 PAG 1

IDENT.	LANDSAT 3			ORBITA 1378			MSS			POR BANDA		
	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.				
								4	5	6	7	8
78163-133720	905-46	W062-29	16	64	70%	42	3	7/7	7/7	8/8	7/8	/
78163-133745	907-12	W062-49	17	65	60%	41	3	8/8	7/8	7/9	7/9	/
78163-133835	910-05	W063-31	19	67	10%	39	3	7/8	7/8	9/9	7/9	/
78163-133900	911-30	W063-50	20	68	10%	38	3	6/8	7/8	7/9	7/9	/
78163-134040	917-17	W065-14	24	72	20%	33	3	7/9	8/9	7/9	7/9	/
78163-134105	918-43	W065-36	25	73	0%	32	3	6/9	7/9	7/9	7/9	/
78163-134130	920-09	W065-58	26	74	0%	31	3	6/9	7/9	7/9	7/9	/
78163-134155	921-35	W066-20	27	75	0%	30	3	7/9	8/9	7/9	7/9	/
78163-134220	923-01	W066-42	28	76	20%	29	3	6/9	7/9	7/9	7/9	/
78163-134245	924-26	W067-04	29	77	20%	27	3	7/9	9/9	9/9	7/9	/
78163-134310	925-52	W067-27	30	78	0%	26	3	8/9	9/9	9/9	7/9	/
78163-134335	927-18	W067-51	31	79	0%	25	3	8/9	8/9	8/9	7/9	/
78163-134400	928-43	W068-15	32	80	0%	24	3	7/9	8/9	7/9	7/9	/
78163-134425	930-09	W068-39	33	81	0%	22	3	7/9	9/9	7/9	7/9	/
78163-134450	931-36	W069-05	34	82	0%	21	3	7/9	7/9	6/9	7/9	/
78163-134515	933-01	W069-30	35	83	50%	20	3	7/9	8/9	7/9	7/9	/

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