

CIRCULARRef.: 30-100.612/78

Prezado(a) Senhor(a):

Dentro do nosso sistema de informações sobre dados dos satélites da série LANDSAT, recebidos e processados pelo nosso Departamento de Produção de Imagens, apresentamos abaixo informações que julgamos de interesse geral:

A) Situação operacional dos satélites LANDSAT

LANDSAT 1

Desativado pela NASA desde outubro de 1976.

LANDSAT 2

Desligado pela NASA a partir de 03 de abril de 1978, quando iniciamos a gravação de dados do LANDSAT 3.

Poderá ser ligado a qualquer momento, desde que necessário e a pedido especial, conjuntamente com o LANDSAT 3, permitindo a obtenção de dados de uma mesma região a cada 9 dias.

As gravações de sinais do LANDSAT 2 foram normais, de novembro de 1976 até abril de 1978 (por problemas técnicos na Estação de Cuiabá deixamos de gravar dados de 25 de dezembro de 1977 até 25 de janeiro de 1978).

LANDSAT 3

Lançado com sucesso pela NASA em março de 1978 e ligado para envio normal de dados para a Estação de Cuiabá em 03 de abril p.p.

Somente o sensor MSS está ativado no período diurno, incluindo, agora, a nova banda termal (canal 8 do MSS).

O sensor RBV, como nos satélites anteriores, não deverá ser ligado em caráter operacional, assim como as passagens noturnas do canal 8 do MSS. Pedidos especiais poderão ser efetuados ao INPE para a gravação de dados RBV e passagens noturnas do MSS-8.

A nova banda termal possui as seguintes características:

- . Comprimento de onda = 10,4 a 12,6 μm
- . Campo de visão instantânea, em Altura Nominal (918,592 km) = 237 m x 237 m.

Caso necessário, solicite maiores informações ao INPE.

**B) Preços dos Produtos**

Entrou em vigor em fevereiro passado uma nova tabela de preços para os produtos LANDSAT, tendo em vista os constantes aumentos nas matérias-primas. Nossos preços continuam sendo, em média, inferiores aos cobrados pelo EROS Data Center, Em Sioux Falls, agência central de distribuição de dados LANDSAT para os Estados Unidos da América e grande parte do mundo.

Para cobertura de parte dos custos operacionais envolvidos, passamos a cobrar uma taxa para o envio de catálogos de imagens, cujos pedidos poderão ser feitos com a ficha especial em anexo.

C) Sistema de referência para Localização da Imagem

Já estamos produzindo filmes no novo formato de anotação que inclui, por exemplo, a numeração de órbita base e ponto no sistema WRS (World wide Reference System), considerado o sistema mundial de referência. Entretanto, continuaremos até o final deste ano a anotar também, nos nossos filmes, os códigos baseados no sistema brasileiro de referência (SRB). Um exemplo do novo formato de anotação encontra-se em anexo, assim como o novo Mapa de Cobertura da Estação de Cuiabá.

D) Atendimento aos Usuários

Já encontram-se instalados e em caráter operacional Setores de Atendimento aos Usuários de dados LANDSAT nas cidades de Cachoeira Paulista, São José dos Campos e Natal, nos endereços abaixo. Esses centros de atendimento dispõem, além de informações sobre dados e características de nossos produtos, de uma Leitora de Microfilme (Acesso Rápido), para visualização das cenas LANDSAT já processadas pelo nosso sistema. Visite um dos centros mais próximos de sua região.

São José dos Campos: Instituto de Pesquisas Espaciais
Avenida dos Astronautas, 1758
Caixa Postal 515
Jardim da Granja
12.200 - São José dos Campos - SP
Tel.: (0123) 21.8900

Cachoeira Paulista: Instituto de Pesquisas Espaciais
Km 210, Rodovia Presidente Dutra
Departamento de Produção de Imagens
Caixa Postal 01
12.630 - Cachoeira Paulista - SP
Tels.: (0125) 61-1377 ou (0125) 61-1507

Natal: Instituto de Pesquisas Espaciais
Av. Salgado Filho, 3000
Caixa Postal 130
58.000 - Natal - RN
Tel.: (084) 231-1284

E) Envio de Pedidos

Para um atendimento mais rápido de seu pedido, envie-o diretamente para o Departamento de Produção de Imagens em Cachoeira Paulista.



Caso esteja localizado nas regiões Norte e Nordeste solicitamos o envio de seu pedido para o Setor de Atendimento aos Usuários da cidade de Natal, RN. Um sistema de malote para Cachoeira Paulista, acompanhamento e cobrança de pedido estará à sua disposição, naquele centro.

F) Telefone direto para Informações

Já está em operação uma linha direta telefônica no Banco de Imagens Terrestres - Setor de Atendimento ao Usuário, em Cachoeira Paulista, especial para auxílio em informações e pedidos.

O novo número é (0125) 61-1507, de 2a. a 6a. feira, das 7:30 às 11:00 e das 13:00 às 17:00.

Nosso PABX continua com o número (0125) 61-1377 e o Telex com o número (012) 2160 INPE BR.

Sempre ao seu inteiro dispor despedimo-nos

Atenciosamente,


Nelson de Jesus Parada
Diretor

OBSERVAÇÕES

Para pedido de imagens, utilize formulário próprio.

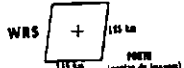
Endereços para informações.

Instituto de Pesquisas Espaciais (INPE)
Caixa Postal 515
12.200 - São José dos Campos
São Paulo, Brasil
Tel. (0123) 21-8900
Telex 01121534 INPE BR

Instituto de Pesquisas Espaciais (INPE)
Caixa Postal 01
12630 - Cachoeira Paulista
São Paulo, Brasil
Tels. (0125) 61-1507
(0125) 61-1377
Telex 0122160

Instituto de Pesquisas Espaciais (INPE)
Caixa Postal 130
78.000 - Natal
Rio Grande do Norte, Brasil
Tel. (084) 231-1284

NOTA 6426

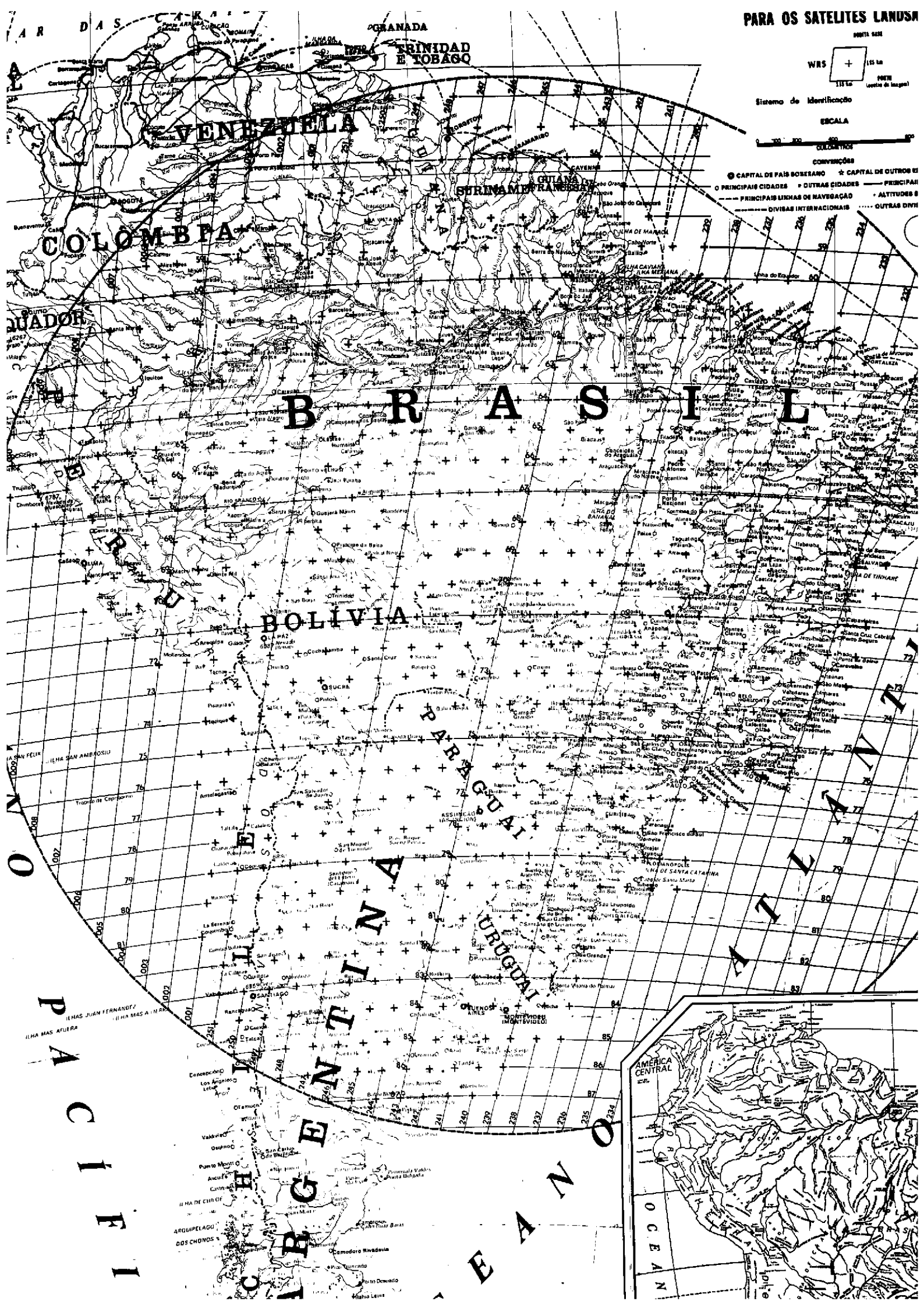


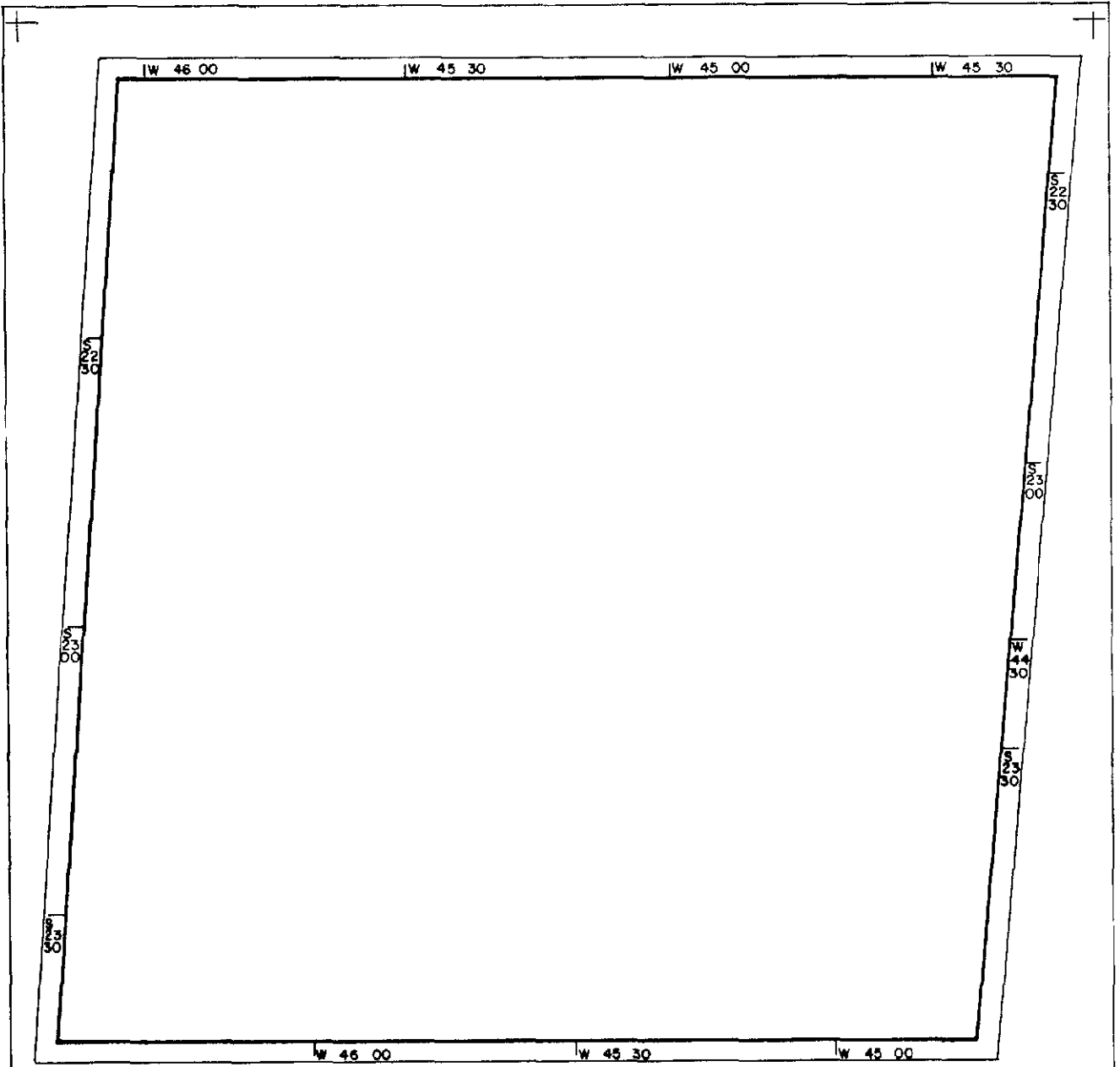
Sistema de Identificação

ESCALA



- CONVERSÕES
- CAPITAL DE PAIS SOBERANO
 - CAPITAL DE OUTROS PAIS
 - PRINCIPAIS CIDADES
 - OUTRAS CIDADES
 - PRINCIPAIS LINHAS DE NAVEGAÇÃO
 - OUTRAS LINHAS DE NAVEGAÇÃO
 - ALTITUDES 0
 - OUTRAS DIVIS





11JUL 75 WRS: 234/76 C: S23-01/WO45-22 MSS 7 SOL: EL 30 AZ 043-B 190 LL-N-CMPQ/WPE/LANDSAT 173192-122801-7
 PEF 013 SRR: 150/28 N: S23-00/WO45-18 08 09 10 11 12 13 14 15 16 17
 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 (1) ORBITA BASE 360 (2) WRS(PATH) 249 (3) PAG 1 (4)
 DATA DE PASSAGEM 24/09/77 (5)
 LANDSAT 2 (6) ORBITA-REAL 13607 (7)

INFTIFICACAO	LATITUDE	LONGITUDE	PT	CN				RBV-QUALIDADE-MSS			
				1	2	3	4		5	6	7
77267/130835	N 04/21/00	W 060/14/00	09	57	80			8	8	8	8
77267/130900	N 02/54/00	W 060/33/00	10	58	80			8	8	8	8
77267/130925	N 01/27/00	W 060/51/00	11	59	80			8	8	8	8
(8)			(9)	(10)	(11)	(12)	(13)				

1. Data de emissão do catálogo
2. Nº da órbita padrão desta passagem do satélite no sistema brasileiro de referência*.
3. Nº da órbita padrão no sistema universal (WRS) recentemente adotado*.
4. Número de página para esta passagem do satélite.
5. Data desta passagem.
6. Número de série do satélite.
7. Número da órbita correspondente a esta passagem (sequencial desde o lançamento) para cada satélite.
8. Identificação da cena. Exemplo:
 - 77 - ano da passagem
 - 267 - dia do ano
 - 13 - hora TUC de aquisição desta cena
 - 09 - minutos
 - 25 - segundos
9. Coordenadas do Centro da Imagem.
10. Número de ponto para esta cena, no sistema brasileiro.
11. Número de ponto no sistema universal.
12. Porcentagem de cobertura de nuvens estimada para esta cena.
13. Qualidade da imagem por banda; 2 = má, 5 = regular, 8 = boa. Um branco denota banda não processada.

* Consulte mapa anexo.

TABELA DE CONVERSÃO DE ÓRBITAS E PONTOS DOS SATÉLITES LANDSAT

SISTEMA BRASILEIRO - SISTEMA WRS

BASE		PONTO	
SRB	WRS	SRB	WRS
151	001	01	49
165	002	02	50
179	003	03	51
193	004	04	52
207	005	05	53
221	006	06	54
235	007	07	55
249	008	08	56
263	009	09	57
277	010	10	58
291	011	11	59
305	012	12	60
317	228	13	61
331	229	14	62
345	230	15	63
359	231	16	64
122	232	17	65
136	233	18	66
150	234	19	67
164	235	20	68
178	236	21	69
192	237	22	70
206	238	23	71
220	239	24	72
234	240	25	73
248	241	26	74
262	242	27	75
276	243	28	76
290	244	29	77
304	245	30	78
318	246	31	79
332	247	32	80
346	248	33	81
360	249	34	82
123	250	35	83
137	251	36	84
		37	85
		38	86
		39	87
		40	88
		41	89
		42	90
		43	91
		44	92

Julho de 1978.

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)
 DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES
 4/05/78 ORBITA BASE 122 WRS(PATH) 232 PAG 1
 DATA DE PASSAGEM 13/08/75
 LANDSAT 2 ORBITA-REAL 02827

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
75225/115944	S 07/12/00	W 038/24/00	17	65	90					8	8	8	8
75225/120009	S 08/39/00	W 038/44/00	18	66	100					8	8	8	8
75225/120034	S 10/06/00	W 039/04/00	19	67	90					8	8	8	8
75225/120059	S 11/33/00	W 039/24/00	20	68	100					8	8	8	8
75225/120124	S 13/00/00	W 039/44/00	21	69	70					8	8	8	8
75225/120149	S 14/26/00	W 040/05/00	22	70	90					8	8	8	8
75225/120214	S 15/53/00	W 040/26/00	23	71	100					8	8	8	8
75225/120239	S 17/19/00	W 040/47/00	24	72	100					8	8	8	8
75225/120304	S 18/46/00	W 041/09/00	25	73	90					8	8	8	8
75225/120329	S 20/12/00	W 041/30/00	26	74	60					8	8	8	8
75225/120354	S 21/38/00	W 041/52/00	27	75	30					8	8	8	8
75225/120419	S 23/04/00	W 042/14/00	28	76	0					8	8	8	8

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ORSE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 122

WRS(PATH) 232

PAG 1

DATA DE PASSAGEM 11/03/77

LANDSAT 2

ORBITA-REAL 10859

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77070/114742	S 17/13/00	W 040/57/00	24	72	80					8	8	8	8
77070/114832	S 20/06/00	W 041/36/00	26	74	80					5	5	5	5
77070/114857	S 21/32/00	W 041/58/00	27	75	30					5	5	5	5
77070/114922	S 22/58/00	W 042/20/00	28	76	10					5	5	5	5

* FIM *

ORNS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 122

WRS(PATH) 232

PAG 1

DATA DE PASSAGEM 15/07/77

LANDSAT 2

ORBITA-REAL 12616

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77196/113732	S 04/21/00	W 037/40/00	15	63	30					8	8	8	8
77196/114002	S 13/00/00	W 039/46/00	21	69	40					8	8	8	8
77196/114027	S 14/26/00	W 040/07/00	22	70	30					8	8	8	8
77196/114052	S 15/52/00	W 040/27/00	23	71	40					8	8	8	8
77196/114117	S 17/18/00	W 040/48/00	24	72	30					8	8	8	8
77196/114142	S 18/44/00	W 041/09/00	25	73	20					8	8	8	8
77196/114207	S 20/10/00	W 041/31/00	26	74	20					8	8	8	8
77196/114232	S 21/37/00	W 041/52/00	27	75	0					8	8	8	8
77196/114257	S 23/03/00	W 042/14/00	28	76	0					8	8	8	8

* FIM *

ORSI: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 122 WRS(PATH) 232 PAG 1

DATA DE PASSAGEM 7/09/77

LANDSAT 2 ORBITA-REAL 13369

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77250/113432	S 04/18/00	W 037/42/00	15	63	30					8	8	8	8
77250/113457	S 05/45/00	W 038/08/00	16	64	40					8	8	8	8

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 123

WRS(PATH) 250

PAG 1

DATA DE PASSAGEM 16/01/77

LANDSAT 2

ORBITA-REAL 10107

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RRV=QUALIDADE=MSS										
					1	2	3	4	5	6	7	8			
77016/132511	N 10/10/00	W 060/18/00	05	53	90							8	8	8	8
77016/132536	N 08/44/00	W 060/38/00	06	54	100							8	8	8	8
77016/132601	N 07/17/00	W 060/59/00	07	55	100							8	8	8	8
77016/132626	N 05/50/00	W 061/19/00	08	56	100							8	8	8	8
77016/132651	N 04/23/00	W 061/45/00	09	57	90							8	8	8	8
77016/132716	N 02/56/00	W 062/03/00	10	58	100							8	8	8	8
77016/132741	N 01/29/00	W 062/21/00	11	59	100							8	8	8	8
77016/132806	N 00/02/00	W 062/40/00	12	60	100							8	8	8	8
77016/132831	S 01/23/00	W 062/58/00	13	61	100							8	8	8	8
77016/132856	S 02/50/00	W 063/16/00	14	62	100							8	8	8	8
77016/132921	S 04/17/00	W 063/34/00	15	63	100							8	8	8	8
77016/132946	S 05/44/00	W 063/59/00	16	64	100							8	8	8	8
77016/133011	S 07/10/00	W 064/20/00	17	65	100							8	8	8	8
77016/133036	S 08/37/00	W 064/40/00	18	66	100							8	8	8	8
77016/133101	S 10/04/00	W 065/00/00	19	67	100							8	8	8	8
77016/133126	S 11/30/00	W 065/20/00	20	68	100							8	8	8	8
77016/133151	S 12/57/00	W 065/40/00	21	69	100							8	8	8	8
77016/133216	S 14/23/00	W 066/00/00	22	70	100							8	8	8	8
77016/133241	S 15/50/00	W 066/21/00	23	71	100							8	8	8	8
77016/133306	S 17/16/00	W 066/43/00	24	72	90							8	8	8	8
77016/133331	S 18/43/00	W 067/04/00	25	73	90							8	8	8	8
77016/133356	S 20/09/00	W 067/26/00	26	74	70							8	8	8	8
77016/133421	S 21/35/00	W 067/48/00	27	75	90							8	8	8	8
77016/133446	S 23/02/00	W 068/10/00	28	76	70							8	8	8	8
77016/133511	S 24/29/00	W 068/33/00	29	77	100							8	8	8	8
77016/133536	S 25/55/00	W 068/56/00	30	78	70							8	8	8	8
77016/133601	S 27/20/00	W 069/19/00	31	79	40							8	8	8	8
77016/133626	S 28/46/00	W 069/43/00	32	80	40							8	8	8	8
77016/133651	S 30/12/00	W 070/07/00	33	81	40							8	8	8	8
77016/133716	S 31/38/00	W 070/32/00	34	82	20							8	8	8	8
77016/133741	S 33/04/00	W 070/58/00	35	83	40							8	8	8	8
77016/133806	S 34/29/00	W 071/24/00	36	84	20							8	8	8	8
77016/133831	S 35/55/00	W 071/51/00	37	85	0							8	8	8	8

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 123

WRS(PATH) 250

PAG 1

DATA DE PASSAGEM 16/04/77

LANDSAT 2

ORBITA-REAL 11362

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77106/132230	N 05/45/00	W 061/20/00	08	56	70							8	8	8	8
77106/132255	N 04/18/00	W 061/45/00	09	57	20							8	8	8	8
77106/132755	S 13/02/00	W 065/40/00	21	69	20							8	8	8	8
77106/132820	S 14/27/00	W 066/00/00	22	70	10							8	8	8	8
77106/132845	S 15/53/00	W 066/21/00	23	71	60							8	8	8	8
77106/132910	S 17/20/00	W 066/42/00	24	72	40							8	8	8	8
77106/132935	S 18/48/00	W 067/04/00	25	73	0							8	8	8	8
77106/133000	S 20/15/00	W 067/25/00	26	74	0							8	8	8	8
77106/133025	S 21/42/00	W 067/46/00	27	75	0							8	8	8	8
77106/133050	S 23/08/00	W 068/07/00	28	76	0							8	8	8	8
77106/133115	S 24/34/00	W 068/29/00	29	77	0							8	8	8	8
77106/133140	S 26/01/00	W 068/53/00	30	78	0							8	8	8	8
77106/133205	S 27/27/00	W 069/16/00	31	79	0							8	8	8	8
77106/133230	S 28/53/00	W 069/39/00	32	80	0							8	8	8	8
77106/133255	S 30/19/00	W 070/04/00	33	81	30							8	8	8	8
77106/133320	S 31/44/00	W 070/29/00	34	82	20							8	8	8	8
77106/133345	S 33/11/00	W 070/53/00	35	83	30							8	8	8	8
77106/133410	S 34/37/00	W 071/18/00	36	84	30							8	8	8	8

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NRB: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 123

WRS(PATH) 250

PAG 1

DATA DE PASSAGEM 7/09/77

LANDSAT 2

ORBITA-REAL 13370

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77250/131403	N 08/41/00	W 060/34/00	06	54	80					8	8	8	8
77250/131518	N 04/21/00	W 061/43/00	09	57	90					8	8	8	8
77250/131543	N 02/54/00	W 062/01/00	10	58	90					8	8	8	8
77250/131608	N 01/27/00	W 062/19/00	11	59	90					8	8	8	8
77250/131633	N 00/01/00	W 062/37/00	12	60	70					8	8	8	8
77250/131658	S 01/26/00	W 062/54/00	13	61	30					8	8	8	8
77250/131723	S 02/52/00	W 063/12/00	14	62	30					8	8	8	8
77250/131748	S 04/19/00	W 063/30/00	15	63	70					8	8	8	8
77250/131813	S 05/46/00	W 063/56/00	16	64	90					8	8	8	8
77250/131838	S 07/13/00	W 064/16/00	17	65	40					8	8	8	8
77250/131903	S 08/40/00	W 064/36/00	18	66	30					8	8	8	8
77250/131928	S 10/07/00	W 064/57/00	19	67	40					8	8	8	8
77250/131953	S 11/34/00	W 065/17/00	20	68	70					8	8	8	8
77250/132018	S 13/00/00	W 065/37/00	21	69	80					8	8	8	8
77250/132043	S 14/27/00	W 065/57/00	22	70	80					8	8	8	8
77250/132108	S 15/54/00	W 066/18/00	23	71	70					8	8	8	8
77250/132133	S 17/21/00	W 066/40/00	24	72	20					8	8	8	8
77250/132158	S 18/47/00	W 067/01/00	25	73	0					8	8	8	8
77250/132223	S 20/14/00	W 067/23/00	26	74	0					8	8	8	8
77250/132248	S 21/40/00	W 067/44/00	27	75	0					8	8	8	8
77250/132313	S 23/07/00	W 068/06/00	28	76	0					8	8	8	8
77250/132338	S 24/33/00	W 068/29/00	29	77	0					8	8	8	8
77250/132403	S 26/00/00	W 068/52/00	30	78	0					8	8	8	8
77250/132428	S 27/26/00	W 069/15/00	31	79	0					8	8	8	8
77250/132453	S 28/52/00	W 069/39/00	32	80	10					8	8	8	8
77250/132518	S 30/19/00	W 070/03/00	33	81	0					8	8	8	8
77250/132543	S 31/45/00	W 070/28/00	34	82	40					8	8	8	8
77250/132608	S 33/10/00	W 070/53/00	35	83	100					8	8	8	8
77250/132633	S 34/36/00	W 071/19/00	36	84	100					8	8	8	8
77250/132658	S 36/02/00	W 071/45/00	37	85	100					8	8	8	8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 123

WRS(PATH) 250

PAG 1

DATA DE PASSAGEM 25/09/77

LANDSAT 2

ORBITA-REAL 13621

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77268/131801	S 08/41/00	W 064/35/00	18	66	90				8	8	8	8	
77268/131826	S 10/07/00	W 064/55/00	19	67	80				8	8	8	8	
77268/131851	S 11/34/00	W 065/16/00	20	68	10				8	8	8	8	
77268/131916	S 13/01/00	W 065/37/00	21	69	60				8	8	8	8	
77268/131941	S 14/27/00	W 065/57/00	22	70	80				8	8	8	8	
77268/132006	S 15/54/00	W 066/17/00	23	71	50				8	8	8	8	
77268/132031	S 17/21/00	W 066/38/00	24	72	20				8	8	8	8	
77268/132056	S 18/48/00	W 067/00/00	25	73	50				8	8	8	8	
77268/132121	S 20/15/00	W 067/22/00	26	74	10				8	8	8	8	
77268/132146	S 21/41/00	W 067/44/00	27	75	0				8	8	8	8	
77268/132211	S 23/07/00	W 068/05/00	28	76	0				8	8	8	8	
77268/132236	S 24/33/00	W 068/28/00	29	77	0				8	8	8	8	
77268/132301	S 25/59/00	W 068/50/00	30	78	0				8	8	8	8	
77268/132326	S 27/26/00	W 069/13/00	31	79	10				8	8	8	8	
77268/132351	S 28/52/00	W 069/37/00	32	80	0				8	8	8	8	
77268/132416	S 30/18/00	W 070/01/00	33	81	0				8	8	8	8	
77268/132441	S 31/44/00	W 070/25/00	34	82	20				8	8	8	8	
77268/132506	S 33/11/00	W 070/50/00	35	83	40				8	8	8	8	
77268/132531	S 34/37/00	W 071/16/00	36	84	40				8	8	8	8	
77268/132556	S 36/03/00	W 071/43/00	37	85	20				8	8	8	8	

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ORSE: ORUENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 136 WRS(PATH) 233 PAG 1

DATA DE PASSAGEM 27/07/75

LANDSAT 2 ORBITA-REAL 02590

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS							
					1	2	3	4	5	6	7	8
75208/120442	S 02/53/00	W 038/50/00	14	62 70					8	8	8	5
75208/120507	S 04/20/00	W 039/08/00	15	63 90					8	8	8	8
75208/120532	S 05/46/00	W 039/34/00	16	64 100					8	8	8	8
75208/120557	S 07/13/00	W 039/54/00	17	65 100					8	8	8	8
75208/120622	S 08/40/00	W 040/14/00	18	66 100					8	8	8	8
75208/120647	S 10/07/00	W 040/34/00	19	67 100					8	8	8	8
75208/120712	S 11/34/00	W 040/55/00	20	68 80					8	8	8	8
75208/120737	S 13/01/00	W 041/15/00	21	69 70					8	8	8	8
75208/120802	S 14/28/00	W 041/35/00	22	70 100					8	8	8	8
75208/120827	S 15/44/00	W 041/56/00	23	71 70					8	8	8	8
75208/120852	S 17/21/00	W 042/17/00	24	72 100					8	8	8	8
75208/120917	S 18/48/00	W 042/38/00	25	73 100					8	8	8	8
75208/120942	S 20/15/00	W 042/59/00	26	74 90					8	8	8	8

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 136 WRS(PATH) 233 PAG 1

DATA DE PASSAGEM 10/06/77

LANDSAT 2 ORBITA-REAL 12128

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77161/114435	S 02/50/00	W 038/48/00	14	62	80					8	8	8	8
77161/115000	S 21/35/00	W 043/17/00	27	75	80					8	8	8	8
77161/115025	S 23/02/00	W 043/39/00	28	76	30					8	8	8	8

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ORBS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 136 WRS(PATH) 233 PAG 1

DATA DE PASSAGEM 26/09/77

LANDSAT 2 ORBITA-REAL 13634

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77269/113846	S 07/53/00	W 038/50/00	14	62	80					8	8	8	8
77269/114346	S 20/14/00	W 042/58/00	26	74	70					8	8	8	8
77269/114411	S 21/41/00	W 043/19/00	27	75	10					8	8	8	8
77269/114436	S 23/07/00	W 043/42/00	28	76	80					8	8	8	8
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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 137 WRS(PATH) 251 PAG 1

DATA DE PASSAGEM 27/07/75

LANDSAT 2 ORBITA-REAL 02591

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
75208/134528	N 05/47/00	W 062/42/00	08	56	100				8	8	8	5		
75208/134553	N 04/20/00	W 063/08/00	09	57	90				8	8	8	5		
75208/134618	N 02/53/00	W 063/26/00	10	58	90				8	8	8	5		
75208/134848	S 05/48/00	W 065/23/00	16	64	70				8		5	5		
75208/134913	S 07/15/00	W 065/43/00	17	65	40				8	8	8	5		
75208/134938	S 08/41/00	W 066/03/00	18	66	20				8		8	5		
75208/135003	S 10/08/00	W 066/23/00	19	67	20				8	8	5	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 137

WRS(PATH) 251

PAG 1

DATA DE PASSAGEM 17/04/77

LANDSAT 2

ORBITA-REAL 11376

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77107/133156	S 07/15/00	W 065/46/00	17	65	70				8	8	8			
77107/133221	S 08/42/00	W 066/06/00	18	66	70				8	8				8
77107/133246	S 10/08/00	W 066/27/00	19	67	60				8	8	8	8		
77107/133311	S 11/35/00	W 066/46/00	20	68	90				8	8				8
77107/133336	S 13/01/00	W 067/05/00	21	69	80				8	8	8	8		
77107/133401	S 14/28/00	W 067/25/00	22	70	70				8	8				8
77107/133426	S 15/55/00	W 067/46/00	23	71	60				8	8	8	8		
77107/133541	S 20/14/00	W 068/50/00	26	74	10				8	8				8
77107/133606	S 21/41/00	W 069/12/00	27	75	0				8	8	8	8		
77107/133631	S 23/08/00	W 069/34/00	28	76	10				8	8				8
77107/133656	S 24/34/00	W 069/57/00	29	77	20				8	8	8	8		
77107/133721	S 26/00/00	W 070/20/00	30	78	50				8	8	8	8		
77107/133746	S 27/27/00	W 070/43/00	31	79	60				8	8	8	8		
77107/133811	S 28/53/00	W 071/07/00	32	80	60				8	8	8	8		
77107/133836	S 30/19/00	W 071/31/00	33	81	60				8	8	8	8		
77107/133901	S 31/45/00	W 071/55/00	34	82	70				8	8	8	8		
77107/133926	S 33/11/00	W 072/20/00	35	83	100				8	8	8	8		
77107/133951	S 34/37/00	W 072/45/00	36	84	60				8	8	8	8		
77107/134016	S 36/03/00	W 073/11/00	37	85	90				8	8	8	8		

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DRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 137

WRS(PATH) 251

PAG 1

DATA DE PASSAGEM 3/08/77

LANDSAT 2

ORBITA-REAL 12882

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77215/132352	N 01/25/00	W 063/45/00	11	59	90				8	8	8	8		
77215/132417	N 00/00/00	W 064/03/00	12	60	40				8	8	8	8		
77215/132442	S 01/27/00	W 064/21/00	13	61	70				8	8	8	8		
77215/132507	S 02/54/00	W 064/38/00	14	62	70				8	8	8	8		
77215/132532	S 04/20/00	W 064/56/00	15	63	50				8	8	8	8		
77215/132557	S 05/47/00	W 065/21/00	16	64	30				8	8	8	8		
77215/132622	S 07/13/00	W 065/41/00	17	65	20				8	8	8	8		
77215/132647	S 08/40/00	W 066/01/00	18	66	90				8	8	8	8		
77215/132712	S 10/06/00	W 066/20/00	19	67	100				8	8	8	8		
77215/132737	S 11/32/00	W 066/40/00	20	68	30				8	8	8	8		
77215/132802	S 12/59/00	W 067/00/00	21	69	30				8	8	8	8		
77215/132827	S 14/26/00	W 067/21/00	22	70	50				8	8	8	8		
77215/132852	S 15/52/00	W 067/41/00	23	71	40				8	8	8	8		
77215/132917	S 17/18/00	W 068/02/00	24	72	10				8	8	8	8		
77215/132942	S 18/45/00	W 068/25/00	25	73	10				8	8	8	8		
77215/133007	S 20/12/00	W 068/46/00	26	74	60				8	8	8	8		
77215/133032	S 21/38/00	W 069/08/00	27	75	40				8	8	8	8		
77215/133057	S 23/04/00	W 069/30/00	28	76	10				8	8	8	8		
77215/133122	S 24/30/00	W 069/52/00	29	77	20				8	8	8	8		
77215/133147	S 25/57/00	W 070/15/00	30	78	30				8	8	8	8		

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 137

WRS(PATH) 251

PAG 1

DATA DE PASSAGEM 8/09/77

LANDSAT 2

ORBITA-REAL 13384

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77251/132149	N 01/26/00	W 063/45/00	11	59	80				8	8	8	8	
77251/132214	N 00/00/00	W 064/03/00	12	60	10				8	8	8	8	
77251/132239	S 01/26/00	W 064/21/00	13	61	20				8	8	8	8	
77251/132304	S 02/53/00	W 064/39/00	14	62	30				8	8	8	8	
77251/132329	S 04/21/00	W 064/57/00	15	63	10				8	8	8	8	
77251/132354	S 05/48/00	W 065/23/00	16	64	0				8	8	8	8	
77251/132419	S 07/14/00	W 065/43/00	17	65	0				8	8	8	8	
77251/132444	S 08/41/00	W 066/03/00	18	66	10				8	8	8	8	
77251/132509	S 10/07/00	W 066/23/00	19	67	10				8	8	8	8	
77251/132534	S 11/34/00	W 066/43/00	20	68	30				8	8	8	8	
77251/132559	S 13/01/00	W 067/03/00	21	69	60				8	8	8	8	
77251/132624	S 14/28/00	W 067/24/00	22	70	40				8	8	8	8	
77251/132649	S 15/54/00	W 067/44/00	23	71	30				8	8	8	8	
77251/132714	S 17/22/00	W 068/06/00	24	72	0				8	8	8	8	
77251/132739	S 18/49/00	W 068/28/00	25	73	0				8	8	8	8	
77251/132804	S 20/15/00	W 068/49/00	26	74	10				8	8	8	8	
77251/132829	S 21/42/00	W 069/11/00	27	75	0				8	8	8	8	
77251/132854	S 23/08/00	W 069/34/00	28	76	20				8	8	8	8	
77251/132919	S 24/35/00	W 069/56/00	29	77	30				8	8	8	8	
77251/132944	S 26/01/00	W 070/18/00	30	78	40				8	8	8	8	
77251/133009	S 27/27/00	W 070/41/00	31	79	40				8	8	8	8	
77251/133034	S 28/54/00	W 071/06/00	32	80	10				8	8	8	8	
77251/133059	S 30/21/00	W 071/31/00	33	81	10				8	8	8	8	

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ORSE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/76

ORBITA BASE 150

WRS(PATH) 234

PAG 1

DATA DE PASSAGEM 23/09/76

LANDSAT 1

ORBITA-REAL 21234

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS														
					1	2	3	4	5	6	7	8							
76267/112848	S 02/51/00	W 040/20/00	14	62	90														
76267/112913	S 04/18/00	W 040/37/00	15	63	80														
76267/112938	S 05/45/00	W 041/02/00	16	64	30														
76267/113003	S 07/11/00	W 041/23/00	17	65	30														
76267/113028	S 08/37/00	W 041/43/00	18	66	30														
76267/113053	S 10/04/00	W 042/04/00	19	67	100														
76267/113118	S 11/30/00	W 042/24/00	20	68	80														
76267/113143	S 12/58/00	W 042/45/00	21	69	60														
76267/113208	S 14/24/00	W 043/06/00	22	70	80														
76267/113233	S 15/50/00	W 043/26/00	23	71	90														
76267/113258	S 17/16/00	W 043/47/00	24	72	60														
76267/113323	S 18/42/00	W 044/08/00	25	73	90														
76267/113503	S 24/29/00	W 045/36/00	29	77	70														
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ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 150 WRS(PATH) 234 PAG 1

DATA DE PASSAGEM 18/04/77

LANDSAT 2 ORBITA-REAL 11389

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77108/115421	S 07/15/00	W 041/21/00	17	65	80							8	8	8	8
77108/115446	S 08/42/00	W 041/42/00	18	66	80							8	8	8	8
77108/115511	S 10/08/00	W 042/03/00	19	67	70							8	8	8	8
77108/115536	S 11/35/00	W 042/23/00	20	68	20							8	8	8	8
77108/115601	S 13/01/00	W 042/44/00	21	69	20							8	8	8	8
77108/115626	S 14/28/00	W 043/05/00	22	70	30							8	8	8	8
77108/115651	S 15/55/00	W 043/26/00	23	71	50							8	8	8	8
77108/115716	S 17/21/00	W 043/43/00	24	72	100							8	8	8	8
77108/115741	S 18/48/00	W 044/07/00	25	73	80							8	8	8	8
77108/115806	S 20/13/00	W 044/29/00	26	74	20							8	8	8	8
77108/115831	S 21/40/00	W 044/51/00	27	75	40							8	8	8	8
77108/115856	S 23/07/00	W 045/13/00	28	76	40							8	8	8	8

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 151 WRS(PATH) 001 PAG 1

DATA DE PASSAGEM 15/08/75

LANDSAT 2 ORBITA-REAL 02856

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
75227/135334	S 04/19/00	W 066/17/00	15	63	70					8	8	8	8
75227/135359	S 05/46/00	W 066/43/00	16	64	90					8	8	8	
75227/135424	S 07/12/00	W 067/03/00	17	65	90					8	8	8	8
75227/135449	S 08/38/00	W 067/23/00	18	66	30					8	8	8	

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 151

WRS(PATH) 001

PAG 1

DATA DE PASSAGEM 18/04/77

LANDSAT 2

ORBITA-REAL 11390

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77108/133301	N 08/49/00	W 063/30/00	06	54	90				8	8	8	8		
77108/133326	N 07/22/00	W 063/50/00	07	55	70				8		8	8		
77108/133826	S 09/58/00	W 067/48/00	19	67	70				8	8	8	8		
77108/133851	S 11/25/00	W 068/09/00	20	68	20				8	8	8	8		
77108/133916	S 12/52/00	W 068/29/00	21	69	10				8	8	8	8		
77108/133941	S 14/18/00	W 068/50/00	22	70	20				8	8	8	8		
77108/134006	S 15/44/00	W 069/11/00	23	71	0				8	8	8	8		
77108/134031	S 17/11/00	W 069/32/00	24	72	0				8	8	8	8		
77108/134056	S 18/38/00	W 069/53/00	25	73	0				8	8	8	8		
77108/134121	S 20/06/00	W 070/14/00	26	74	20				8	8	8	8		
77108/134146	S 21/32/00	W 070/36/00	27	75	30				8	8	8	8		
77108/134211	S 22/58/00	W 070/57/00	28	76	40				8	8	8	8		
77108/134236	S 24/24/00	W 071/20/00	29	77	70				8	8	8	8		

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES

4/05/78 JRRITA BASE 151 WRS(PATH) 001 PAG 1

DATA DE PASSAGEM 17/07/77

LANDSAT 2 ORBITA-REAL 12645

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77198/133055	S 00/01/00	W 065/26/00	12	60	30								8	8
77198/133120	S 01/28/00	W 065/44/00	13	61	80								8	8
77198/133530	S 15/52/00	W 069/07/00	23	71	70								8	8
77198/133555	S 17/18/00	W 069/28/00	24	72	30								8	8
77198/133620	S 18/44/00	W 069/49/00	25	73	40								8	8
77198/133645	S 20/11/00	W 070/11/00	26	74	70								8	8

* FIM *

ORR: ORDENE O CATALOGO POR ORBITA BASF E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 151

NRS(PATH) 001

PAG 1

DATA DE PASSAGEM 4/08/77

LANDSAT 2

ORBITA-REAL 12896

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77216/133138	S 05/48/00	W 066/46/00	16	64	80					8	8	8	8
77216/133203	S 07/15/00	W 067/06/00	17	65	70					8	8	8	8
77216/133228	S 08/41/00	W 067/26/00	18	66	10					8	8	8	8
77216/133253	S 10/07/00	W 067/46/00	19	67	0					8	8	8	8
77216/133318	S 11/33/00	W 068/05/00	20	68	0					8	8	8	8
77216/133343	S 12/59/00	W 068/25/00	21	69	0					8	8	8	8
77216/133408	S 14/26/00	W 068/46/00	22	70	20					8	8	8	8
77216/133433	S 15/53/00	W 069/07/00	23	71	10					8	8	8	8
77216/133458	S 17/19/00	W 069/28/00	24	72	0					8	8	8	8
77216/133523	S 18/46/00	W 069/50/00	25	73	20					8	8	8	8
77216/133548	S 20/12/00	W 070/12/00	26	74	70					8	8	8	8
77216/133613	S 21/39/00	W 070/33/00	27	75	80					8	8	8	8
77216/133638	S 23/05/00	W 070/55/00	28	76	90					8	8	8	8
77216/133703	S 24/31/00	W 071/17/00	29	77	90					8	8	8	8

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

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ORBITA BASE 151

WRS(PATH) 001

PAG 1

DATA DE PASSAGEM 22/08/77

LANDSAT 2

ORBITA-REAL 13147

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77234/132652	N 07/13/00	W 063/47/00	07	55	90				8	8		8		
77234/132717	N 05/46/00	W 064/07/00	08	56	100				8	8		8		
77234/132742	N 04/20/00	W 064/33/00	09	57	90				8	8		8		
77234/132807	N 02/53/00	W 064/51/00	10	58	90				8	8		8		
77234/132832	N 01/26/00	W 065/08/00	11	59	100				8	8		8		
77234/132857	N 00/00/00	W 065/26/00	12	60	90				8	8		8		
77234/132922	S 01/26/00	W 065/44/00	13	61	80				8	8		8		
77234/132947	S 02/53/00	W 066/02/00	14	62	80				8	8		8		
77234/133012	S 04/20/00	W 066/20/00	15	63	40				8	8		8		
77234/133037	S 05/47/00	W 066/46/00	16	64	30				8	8		8		
77234/133102	S 07/14/00	W 067/06/00	17	65	20				2	8		8		
77234/133127	S 08/40/00	W 067/26/00	18	66	10				8	8		8		
77234/133152	S 10/07/00	W 067/46/00	19	67	20				8	8		8		
77234/133217	S 11/33/00	W 068/05/00	20	68	50									8
77234/133242	S 13/00/00	W 068/25/00	21	69	10				8	8		8		
77234/133307	S 14/27/00	W 068/46/00	22	70	60				8	8	8	8		
77234/133332	S 15/53/00	W 069/06/00	23	71	30				8	8		8		
77234/133357	S 17/20/00	W 069/28/00	24	72	20				8	8	8	8		
77234/133422	S 18/47/00	W 069/49/00	25	73	60				8	8		8		
77234/133447	S 20/14/00	W 070/11/00	26	74	80				8	8	8	8		
77234/133512	S 21/41/00	W 070/33/00	27	75	70				8	8		8		
77234/133537	S 23/07/00	W 070/55/00	28	76	80				8	8	8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 151

WRS(PATH) 001

PAG 1

DATA DE PASSAGEM 9/09/77

LANDSAT 2

ORBITA-REAL 13398

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV=QUALIDADE=MSS									
						1	2	3	5	6	7	8			
77252/132704	N 02/56/00	W 064/53/00	10	58	70							8	8	8	8
77252/132729	N 01/29/00	W 065/11/00	11	59	60							8	8	8	8
77252/132754	N 00/02/00	W 065/29/00	12	60	20							8	8	8	8
77252/132819	S 01/24/00	W 065/47/00	13	61	90							8	8	8	8
77252/132844	S 02/51/00	W 066/05/00	14	62	70							8	8	8	8
77252/132909	S 04/18/00	W 066/23/00	15	63	40							8	8	8	8
77252/132934	S 05/45/00	W 066/49/00	16	64	60							8	8	8	8
77252/132959	S 07/12/00	W 067/09/00	17	65	20							8	8	8	8
77252/133024	S 08/38/00	W 067/29/00	18	66	0							8	8	8	8
77252/133049	S 10/05/00	W 067/49/00	19	67	0							8	8	8	8
77252/133114	S 11/31/00	W 068/08/00	20	68	20							8	8	8	8
77252/133139	S 12/58/00	W 068/28/00	21	69	30							8	8	8	8
77252/133204	S 14/26/00	W 068/48/00	22	70	50							8	8	8	8
77252/133229	S 15/52/00	W 069/09/00	23	71	20							8	8	8	8
77252/133254	S 17/19/00	W 069/30/00	24	72	10							8	5	8	8
77252/133319	S 18/47/00	W 069/53/00	25	73	40							8	8	8	8
77252/133344	S 20/13/00	W 070/15/00	26	74	60							8	8	8	8
77252/133409	S 21/39/00	W 070/37/00	27	75	80							8	8	8	5
77252/133434	S 23/06/00	W 070/59/00	28	76	80							8	8	8	8
77252/133459	S 24/32/00	W 071/21/00	29	77	90							8	8	8	5
77252/133524	S 25/58/00	W 071/44/00	30	78	60							8	8	8	8
77252/133549	S 27/25/00	W 072/07/00	31	79	20							5	5	5	5
77252/133614	S 28/51/00	W 072/31/00	32	80	70							8	8	8	8
77252/133639	S 30/18/00	W 072/55/00	33	81	80							8	8	8	8

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 151

WRS(PATH) 001

PAG 1

DATA DE PASSAGEM 27/09/77

LANDSAT 2

ORBITA-REAL 13649

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77270/132857	S 07/12/00	W 067/06/00	17	65	80					8	8	8	8
77270/132922	S 08/39/00	W 067/27/00	18	66	20					8	8	8	8
77270/132947	S 10/06/00	W 067/47/00	19	67	10					8	8	8	8
77270/133012	S 11/32/00	W 068/08/00	20	68	30					8	8	8	8
77270/133037	S 12/59/00	W 068/28/00	21	69	70					8	8	8	8
77270/133102	S 14/26/00	W 068/49/00	22	70	80					8	8	8	8
77270/133127	S 15/54/00	W 069/10/00	23	71	20					8	8	8	8
77270/133152	S 17/20/00	W 069/31/00	24	72	10					8	8	8	8
77270/133217	S 18/47/00	W 069/53/00	25	73	30					8	8	8	8
77270/133242	S 20/13/00	W 070/14/00	26	74	60					8	8	8	8
77270/133307	S 21/40/00	W 070/36/00	27	75	80					8	8	8	8
77270/133332	S 23/06/00	W 070/58/00	28	76	90					8	8	8	8
77270/133357	S 24/33/00	W 071/20/00	29	77	90					8	8	8	8

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

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ORBITA BASE 164

WRS(PATH) 235

PAG 1

DATA DE PASSAGEM 24/06/73

LANDSAT 1

ORBITA-REAL 04682

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
73175/122807	S 02/52/00	W 041/49/00	14	62	10				5	5	5	5		
73175/122832	S 04/19/00	W 042/07/00	15	63	20				5	5	5	5		
73175/122857	S 05/45/00	W 042/33/00	16	64	20				5	5	5	5		
73175/122922	S 07/12/00	W 042/53/00	17	65	30				5	5	5	5		
73175/122947	S 08/39/00	W 043/13/00	18	66	90				5	5	5	5		
73175/123012	S 10/05/00	W 043/33/00	19	67	90				5	5	5	5		
73175/123037	S 11/31/00	W 043/54/00	20	68	100				5	5	5	5		
73175/123102	S 12/58/00	W 044/14/00	21	69	50				5	5	5	5		
73175/123127	S 14/24/00	W 044/35/00	22	70	0				5	5	5	5		
73175/123152	S 15/51/00	W 044/56/00	23	71	20				5	5	5	5		
73175/123217	S 17/17/00	W 045/17/00	24	72	10				5	5	5	5		
73175/123242	S 18/43/00	W 045/39/00	25	73	0				5	5	5	5		
73175/123307	S 20/09/00	W 046/00/00	26	74	0				5	5	5	5		
73175/123332	S 21/36/00	W 046/22/00	27	75	0				5	5	5	5		
73175/123357	S 23/02/00	W 046/45/00	28	76	10				5	5	5	5		

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

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ORBITA BASE 164

NRS(PATH) 235

PAG 1

DATA DE PASSAGEM 29/07/75

LANDSAT 2

ORBITA-REAL 02618

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RHV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
75210/121837	S 11/33/00	W 043/46/00	20	68	10					8	8	8	8
75210/121902	S 12/59/00	W 044/06/00	21	69	0					8	8	8	8
75210/121927	S 14/26/00	W 044/26/00	22	70	0					8	8	8	8
75210/121952	S 15/54/00	W 044/47/00	23	71	10					8	8	8	8
75210/122017	S 17/21/00	W 045/07/00	24	72	10					8	8	8	8
75210/122042	S 18/47/00	W 045/28/00	25	73	100					8	8	8	8
75210/122107	S 20/13/00	W 045/50/00	26	74	100					8	8	8	8
75210/122132	S 21/40/00	W 046/12/00	27	75	30					8	8	8	8
75210/122157	S 23/06/00	W 046/34/00	28	76	40					8	8	8	8
75210/122222	S 24/33/00	W 046/57/00	29	77	70					8	8	8	8
75210/122247	S 25/59/00	W 047/20/00	30	78	90					8	8	8	8
75210/122312	S 27/26/00	W 047/44/00	31	79	100					8	8	8	8
75210/122337	S 28/52/00	W 048/07/00	32	80	80					8	8	8	8

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

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ORBITA BASE 164

WRS(PATH) 235

PAG 1

DATA DE PASSAGEM 21/05/76

LANDSAT 1

ORBITA-REAL 19491

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76142/114427	S 02/50/00	W 041/51/00	14	62	30				8	5	8	8		
76142/114452	S 04/16/00	W 042/09/00	15	63	70					8	8	8		
76142/114517	S 05/43/00	W 042/35/00	16	64	90				8	8	8	8		
76142/114542	S 07/10/00	W 042/56/00	17	65	30				8	8	8	8		
76142/114607	S 08/38/00	W 043/16/00	18	66	40				8	8	8	8		
76142/114632	S 10/05/00	W 043/37/00	19	67	40				8	8	8	8		
76142/114657	S 11/31/00	W 043/56/00	20	68	20				8	8	5	8		
76142/114722	S 12/56/00	W 044/15/00	21	69	80				8	8	8	8		
76142/114747	S 14/22/00	W 044/35/00	22	70	90				9	5	8	8		
76142/114812	S 15/47/00	W 044/56/00	23	71	100				9	8	8	8		
76142/114837	S 17/14/00	W 045/17/00	24	72	80				9	8	8	8		
76142/114902	S 18/40/00	W 045/38/00	25	73	90				8	8	8	8		
76142/114927	S 20/07/00	W 046/00/00	26	74	80				8	8	8	8		
76142/114952	S 21/34/00	W 046/21/00	27	75	70				5	8	8	8		
76142/115017	S 23/00/00	W 046/43/00	28	76	100				5	5	8	8		
76142/115042	S 24/26/00	W 047/06/00	29	77	100				5	8	8	8		
76142/115107	S 25/52/00	W 047/29/00	30	78	100				5	5	8	8		
76142/115132	S 27/18/00	W 047/52/00	31	79	90				8	8	8	8		
76142/115157	S 28/44/00	W 048/16/00	32	80	70				8	8	8	8		

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ORDEM: ORDEM DO CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 164

WRS(PATH) 235

PAG 1

DATA DE PASSAGEM 26/11/76

LANDSAT 2

ORBITA-REAL 09395

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
76331/120458	S 02/52/00	W 041/45/00	14	62	80					8	8	8	8
76331/120728	S 11/31/00	W 043/52/00	20	68	10					8	8	8	8
76331/120753	S 12/58/00	W 044/12/00	21	69	0					8	8	8	8
76331/120818	S 14/25/00	W 044/32/00	22	70	10					8	8	8	8
76331/120843	S 15/51/00	W 044/53/00	23	71	70					8	8	8	8
76331/120908	S 17/17/00	W 045/14/00	24	72	80					8	8	8	8

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)
 DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 164 WRS(PATH) 235 PAG 1

DATA DE PASSAGEM 23/08/77

LANDSAT 2 ORBITA-REAL 13160

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77235/115212	S 02/54/00	W 041/39/00	14	62	80							8	8	8
77235/115237	S 04/20/00	W 041/57/00	15	63	90							8	8	8
77235/115302	S 05/47/00	W 042/22/00	16	64	70							8	8	8
77235/115327	S 07/14/00	W 042/42/00	17	65	10							8	8	8
77235/115352	S 08/41/00	W 043/02/00	18	66	10							8	8	8
77235/115417	S 10/08/00	W 043/22/00	19	67	60							8	8	8
77235/115442	S 11/35/00	W 043/43/00	20	68	20							8	8	8
77235/115507	S 13/01/00	W 044/03/00	21	69	0							8	8	8
77235/115532	S 14/28/00	W 044/24/00	22	70	0							8	8	8
77235/115557	S 15/54/00	W 044/45/00	23	71	0							8	8	8
77235/115622	S 17/21/00	W 045/06/00	24	72	0							8	8	8
77235/115647	S 18/47/00	W 045/27/00	25	73	0							8	8	8
77235/115712	S 20/14/00	W 045/48/00	26	74	0							8	8	8
77235/115737	S 21/40/00	W 046/10/00	27	75	0							8	8	8
77235/115802	S 23/07/00	W 046/32/00	28	76	10							8	8	8
77235/115827	S 24/34/00	W 046/54/00	29	77	60							8	8	8
77235/115852	S 26/00/00	W 047/17/00	30	78	90							8	8	8
77235/115917	S 27/26/00	W 047/40/00	31	79	90							8	8	8
77235/115942	S 28/53/00	W 048/04/00	32	80	90							8	8	8

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 164

WRS(PATH) 235

PAG 1

DATA DE PASSAGEM 10/09/77

LANDSAT 2

ORBITA-REAL 13411

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77253/115109	S 02/51/00	W 041/42/00	14	62	40				8	8	8	8	
77253/115134	S 04/18/00	W 042/00/00	15	63	0				8	8	8	8	
77253/115159	S 05/45/00	W 042/26/00	16	64	0				8	8	8	8	
77253/115224	S 07/12/00	W 042/46/00	17	65	0				8	8	8	8	
77253/115249	S 08/39/00	W 043/06/00	18	66	0				8	8	8	8	
77253/115314	S 10/06/00	W 043/26/00	19	67	0				8	8	8	8	
77253/115339	S 11/32/00	W 043/46/00	20	68	0				8	8	8	8	
77253/115404	S 12/59/00	W 044/07/00	21	69	70				8	8	8	8	
77253/115429	S 14/26/00	W 044/28/00	22	70	20				8	8	8	8	
77253/115454	S 15/53/00	W 044/48/00	23	71	0				8	8	8	8	
77253/115519	S 17/20/00	W 045/09/00	24	72	0				8	8	8	8	
77253/115544	S 18/47/00	W 045/30/00	25	73	0				8	8	8	8	
77253/115609	S 20/13/00	W 045/52/00	26	74	0				8	8	8	8	
77253/115634	S 21/39/00	W 046/13/00	27	75	0				8	8	8	8	
77253/115659	S 23/06/00	W 046/35/00	28	76	0				8	8	8	8	
77253/115724	S 24/33/00	W 046/58/00	29	77	60				8	8	8	8	
77253/115749	S 26/00/00	W 047/21/00	30	78	100				8	8	8	8	
77253/115814	S 27/25/00	W 047/44/00	31	79	30				8	8	8	8	
77253/115839	S 28/51/00	W 048/08/00	32	80	60				8	8	8	8	

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 165 WRS(PATH) 002 PAG 1

DATA DE PASSAGEM 21/10/76

LANDSAT 2 ORBITA-REAL 08894

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76295/135055	S 07/11/00	w 068/40/00	17	65	80							8	8	8
76295/135120	S 08/37/00	w 069/00/00	18	66	50							8	8	8
76295/135145	S 10/04/00	w 069/20/00	19	67	50							8	8	8
76295/135210	S 11/30/00	w 069/40/00	20	68	10							8	8	8
76295/135235	S 12/57/00	w 070/00/00	21	69	60							8	8	8
76295/135300	S 14/23/00	w 070/21/00	22	70	30							8	8	8
76295/135325	S 15/49/00	w 070/42/00	23	71	0							8	8	8
76295/135350	S 17/15/00	w 071/04/00	24	72	40							8	8	8

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 165 WRS(PATH) 002 PAG 1

DATA DE PASSAGEM 26/11/76

LANDSAT 2 ORBITA-REAL 09396

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
76331/134429	N 10/07/00	W 064/37/00	05	53	60							8	8	8	8
76331/135159	S 15/51/00	W 070/40/00	23	71	20							8	8	8	
76331/135224	S 17/18/00	W 071/02/00	24	72	20							8	8		
76331/135249	S 18/46/00	W 071/24/00	25	73	70							8	8		

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NRB: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 165 WRS(PATH) 002 PAG 1

DATA DE PASSAGEM 5/08/77

LANDSAT 2 ORBITA-REAL 12910

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77217/133719	S 05/49/00	W 068/13/00	16	64	80				8	2	8	8		
77217/133744	S 07/15/00	W 068/33/00	17	65	70				8	8	8	8		
77217/133809	S 08/42/00	W 068/53/00	18	66	70				8	2	8	8		
77217/133834	S 10/08/00	W 069/13/00	19	67	90				8	8	8	8		
77217/133859	S 11/34/00	W 069/32/00	20	68	70				8	8	8	8		
77217/133924	S 13/00/00	W 069/52/00	21	69	30				8	8	8	8		
77217/133949	S 14/27/00	W 070/13/00	22	70	0				8	8	8	8		
77217/134014	S 15/54/00	W 070/33/00	23	71	0				8	8	8	8		
77217/134039	S 17/20/00	W 070/55/00	24	72	60				8	8	8	8		
77217/134104	S 18/46/00	W 071/17/00	25	73	100				8	8	8	8		

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ORSE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/76

ORBITA BASE 165

WRS(PATH) 002

PAG 1

DATA DE PASSAGEM 23/08/77

LANDSAT 2

ORBITA-REAL 13161

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77235/133208	N 08/39/00	W 064/55/00	06	54	60				8	8	8	8		
77235/133233	N 07/12/00	W 065/15/00	07	55	70				8	8	8	8		
77235/133258	N 05/46/00	W 065/35/00	08	56	80				8	8	8	8		
77235/133323	N 04/19/00	W 066/00/00	09	57	100				8	8	8	8		
77235/133348	N 02/52/00	W 066/18/00	10	58	50				8	8	8	8		
77235/133413	N 01/25/00	W 066/36/00	11	59	0				8	8	8	8		
77235/133438	N 00/00/00	W 066/54/00	12	60	0				8	8	8	8		
77235/133503	S 01/27/00	W 067/12/00	13	61	0				8	8	8	8		
77235/133528	S 02/54/00	W 067/29/00	14	62	0				8	5	2	8		
77235/133553	S 04/20/00	W 067/46/00	15	63	0				8	8	8	8		
77235/133618	S 05/47/00	W 068/12/00	16	64	0				8	8	8	8		
77235/133643	S 07/15/00	W 068/32/00	17	65	20				8	8	8	8		
77235/133708	S 08/42/00	W 068/52/00	18	66	20				8	8	8	8		
77235/133733	S 10/08/00	W 069/12/00	19	67	20				8	8	8	8		
77235/133758	S 11/35/00	W 069/33/00	20	68	10				8	8	5	8		
77235/133823	S 13/02/00	W 069/53/00	21	69	30				8	8	8	8		
77235/133848	S 14/28/00	W 070/13/00	22	70	10				8	8		8		
77235/133913	S 15/55/00	W 070/34/00	23	71	0				8	8	8	8		
77235/133938	S 17/22/00	W 070/55/00	24	72	0				8	8		8		
77235/134003	S 18/48/00	W 071/16/00	25	73	0				8	8	8	8		

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 165

WRS(PATH) 002

PAG 1

DATA DE PASSAGEM 28/09/77

LANDSAT 2

ORBITA-REAL 13663

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RHV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77271/133118	N 04/21/00	W 065/59/00	09	57	90					8	5	8	8	
77271/133143	N 02/54/00	W 066/17/00	10	58	90					8	8	8	8	
77271/133208	N 01/27/00	W 066/35/00	11	59	90					8	5	8	2	
77271/133233	N 00/00/00	W 066/53/00	12	60	100					8	8	8		
77271/133258	S 01/25/00	W 067/11/00	13	61	70					8	8	8		
77271/133323	S 02/52/00	W 067/29/00	14	62	70					8	8	8		
77271/133348	S 04/19/00	W 067/47/00	15	63	50					8	8	8		
77271/133413	S 05/45/00	W 068/13/00	16	64	40					5	5	8		
77271/133438	S 07/12/00	W 068/33/00	17	65	80					8	8	8		
77271/133503	S 08/39/00	W 068/52/00	18	66	80					8	8	8		
77271/133528	S 10/06/00	W 069/12/00	19	67	100					8	5	8	2	
77271/133553	S 11/34/00	W 069/33/00	20	68	100					8	8	8		
77271/133618	S 13/01/00	W 069/54/00	21	69	90					8	8	8	2	
77271/133643	S 14/28/00	W 070/15/00	22	70	40					8	8	8		
77271/133708	S 15/55/00	W 070/36/00	23	71	0					8	8	8		
77271/133733	S 17/21/00	W 070/58/00	24	72	50					8	8	8		
77271/133758	S 18/47/00	W 071/19/00	25	73	100					8	8	8		

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ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 178

WRS(PATH) 236

PAG 1

DATA DE PASSAGEM 13/07/73

LANDSAT 1

ORBITA-REAL 04947

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
73194/123338	S 02/52/00	W 043/19/00	14	62	90				8	8	8	8		
73194/123403	S 04/19/00	W 043/37/00	15	63	90				8	8	5	8		
73194/123428	S 05/45/00	W 044/03/00	16	64	20				8	8	8	8		
73194/123453	S 07/11/00	W 044/23/00	17	65	10				8	8	8	8		
73194/123518	S 08/38/00	W 044/44/00	18	66	0				8	8	8	8		
73194/123543	S 10/03/00	W 045/04/00	19	67	10				8	8	8	8		
73194/123608	S 11/29/00	W 045/24/00	20	68	10				8	8	8	8		
73194/123633	S 12/56/00	W 045/44/00	21	69	0				8	8	8	8		
73194/123658	S 14/23/00	W 046/05/00	22	70	30				8	8	8	8		
73194/123723	S 15/49/00	W 046/26/00	23	71	80				8	8	8	8		
73194/123748	S 17/16/00	W 046/48/00	24	72	80				8	8	8	8		
73194/123813	S 18/42/00	W 047/09/00	25	73	60				8	8	8	8		
73194/123838	S 20/09/00	W 047/31/00	26	74	30				8	8	8	8		
73194/123903	S 21/35/00	W 047/53/00	27	75	30				8	8	8	8		
73194/123928	S 23/02/00	W 048/16/00	28	76	20				8	8	8	8		
73194/123953	S 24/27/00	W 048/39/00	29	77	60				8	8	8	8		
73194/124018	S 25/53/00	W 049/01/00	30	78	90				8	8	8	8		
73194/124043	S 27/19/00	W 049/24/00	31	79	30				8	8	5	8		
73194/124108	S 28/44/00	W 049/48/00	32	80	0				8	8	8	8		
73194/124133	S 30/11/00	W 050/12/00	33	81	0				8	8				
73194/124158	S 31/36/00	W 050/37/00	34	82	10								8	

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 178

WRS(PATH) 236

PAG 1

DATA DE PASSAGEM 18/08/73

LANDSAT 1

ORBITA-REAL 05449

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
73230/123242	S 01/24/00	W 042/58/00	13	61	90				5	8		5		
73230/123307	S 02/51/00	W 043/16/00	14	62	100				8	8	8	8		
73230/123332	S 04/18/00	W 043/35/00	15	63	100				8	8	8	8		
73230/123357	S 05/44/00	W 044/01/00	16	64	90				8	8	8	8		
73230/123422	S 07/10/00	W 044/21/00	17	65	30				8	8	8	8		
73230/123447	S 08/37/00	W 044/41/00	18	66	40				8	8	8	8		
73230/123512	S 10/04/00	W 045/01/00	19	67	70				8	8	8	8		
73230/123537	S 11/30/00	W 045/22/00	20	68	100				8	8	8	8		
73230/123602	S 12/57/00	W 045/42/00	21	69	90				8	8		8		
73230/123627	S 14/23/00	W 046/03/00	22	70	10				8	8	8	8		
73230/123652	S 15/50/00	W 046/24/00	23	71	0				8	8	8	8		
73230/123717	S 17/17/00	W 046/46/00	24	72	10				8	8	8	8		
73230/123742	S 18/44/00	W 047/07/00	25	73	30				8	8	8	8		
73230/123807	S 20/09/00	W 047/29/00	26	74	20				8	8	8	8		
73230/123832	S 21/35/00	W 047/50/00	27	75	10				8	8	8	8		
73230/123857	S 23/01/00	W 048/12/00	28	76	50				8	8	8	8		
73230/123922	S 24/27/00	W 048/34/00	29	77	60				8	8	8	8		
73230/123947	S 25/54/00	W 048/58/00	30	78	30				8	8	8	8		
73230/124012	S 27/20/00	W 049/22/00	31	79	70				8	8	8	8		
73230/124037	S 28/46/00	W 049/46/00	32	80	50				8	8	8	8		
73230/124102	S 30/13/00	W 050/11/00	33	81	100				8	8		8		

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/76

ORBITA BASE 178

WRS(PATH) 236

PAG 1

DATA DE PASSAGEM 22/02/76

LANDSAT 1

ORBITA-REAL 18250

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
76053/115909	S 12/56/00	W 045/37/00	21	69	90					8	8	8	8
76053/115934	S 14/22/00	W 045/58/00	22	70	60					8	8	8	8
76053/115959	S 15/49/00	W 046/19/00	23	71	50					8	8	8	8
76053/120024	S 17/16/00	W 046/40/00	24	72	60					8	8	8	8
76053/120049	S 18/43/00	W 047/02/00	25	73	90					8	8	8	8
76053/120114	S 20/09/00	W 047/24/00	26	74	100					8	8	8	8
76053/120139	S 21/35/00	W 047/45/00	27	75	90					8	8	8	8
76053/120204	S 23/01/00	W 048/07/00	28	76	100					8	8	8	8
76053/120229	S 24/28/00	W 048/29/00	29	77	80					8	8	8	8
76053/120254	S 25/54/00	W 048/52/00	30	78	80					8	8	8	8
76053/120319	S 27/20/00	W 049/15/00	31	79	80					6	8	8	8
76053/120344	S 28/46/00	W 049/38/00	32	80	100					8	8	8	8
76053/120409	S 30/13/00	W 050/02/00	33	81	90					8	8	8	8
76053/120434	S 31/39/00	W 050/27/00	34	82	80					8	8	8	8

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ORBS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 178 WRS(PATH) 236 PAG 1

DATA DE PASSAGEM 15/12/76

LANDSAT 2 ORBITA-REAL 09660

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
76350/120929	S 01/24/00	W 042/54/00	13	61	90				8	8			
76350/120954	S 02/51/00	W 043/12/00	14	62	90				8	2			
76350/121019	S 04/18/00	W 043/31/00	15	63	100				8	8			
76350/121044	S 05/44/00	W 043/56/00	16	64	100				8	8			
76350/121109	S 07/11/00	W 044/17/00	17	65	80				8	8			
76350/121134	S 08/38/00	W 044/37/00	18	66	70				8	8			
76350/121159	S 10/05/00	W 044/57/00	19	67	40				8	8			
76350/121224	S 11/32/00	W 045/18/00	20	68	30				8	8			
76350/121249	S 13/00/00	W 045/38/00	21	69	80				8	8			

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

URBITA BASE 178

WRS(PATH) 236

PAG 1

DATA DE PASSAGEM 20/01/77

LANDSAT 2

ORBITA-REAL 10162

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77020/120828	S 02/52/00	W 043/10/00	14	62	100				8	8	8	8		
77020/120853	S 04/18/00	W 043/28/00	15	63	100				8	8	8	8		
77020/120918	S 05/44/00	W 043/54/00	16	64	100				8	8	8	8		
77020/120943	S 07/11/00	W 044/15/00	17	65	100				8	8	8	8		
77020/121008	S 08/37/00	W 044/35/00	18	66	100				8	8	8	8		
77020/121033	S 10/04/00	W 044/56/00	19	67	100				8	8	8	8		
77020/121058	S 11/31/00	W 045/16/00	20	68	100				8	8	8	8		
77020/121123	S 12/57/00	W 045/37/00	21	69	100				8	8	8	8		
77020/121148	S 14/23/00	W 045/57/00	22	70	100				8	8	8	8		
77020/121213	S 15/49/00	W 046/18/00	23	71	100				8	8	8	8		
77020/121238	S 17/16/00	W 046/39/00	24	72	100				8	8	8	8		
77020/121303	S 18/43/00	W 047/00/00	25	73	100				8	8	8	8		
77020/121328	S 20/09/00	W 047/22/00	26	74	100				8	8	8	8		
77020/121353	S 21/35/00	W 047/43/00	27	75	80				8	8	8	8		
77020/121418	S 23/01/00	W 048/05/00	28	76	90				8	8	8	8		
77020/121443	S 24/28/00	W 048/28/00	29	77	100				8	8	8	8		
77020/121508	S 25/54/00	W 048/51/00	30	78	90				8		8	8		
77020/121533	S 27/20/00	W 049/15/00	31	79	100				8	8	8	8		
77020/121558	S 28/45/00	W 049/39/00	32	80	70				8	8	8	8		
77020/121623	S 30/10/00	W 050/04/00	33	81	70				8	8	8	8		
77020/121648	S 31/36/00	W 050/29/00	34	82	70				8	8	8	8		

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ORR: ORUENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 178 WRS(PATH) 236 PAG 1

DATA DE PASSAGEM 2/04/77

LANDSAT 2 ORBITA-REAL 11166

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77092/121051	S 21/40/00	W 047/43/00	27	75	50					8	8	8	8
77092/121256	S 28/51/00	W 049/35/00	32	80	80					8	8	8	8
77092/121321	S 30/18/00	W 049/59/00	33	81	70					8	8	8	8
77092/121346	S 31/44/00	W 050/23/00	34	82	100					8	8	8	8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 178 WRS(PATH) 236 PAG 1

DATA DE PASSAGEM 6/08/77

LANDSAT 2 ORBITA-REAL 12923

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77218/120009	S 07/15/00	W 044/10/00	17	65	10							8	8	8	8
77218/120034	S 08/42/00	W 044/29/00	18	66	0							8	8	8	8
77218/120059	S 10/09/00	W 044/49/00	19	67	0							8	8	8	8
77218/120124	S 11/35/00	W 045/09/00	20	68	60							8	8	8	8
77218/120149	S 13/02/00	W 045/29/00	21	69	10							8	8	8	8
77218/120214	S 14/28/00	W 045/50/00	22	70	0							8	8	8	8
77218/120239	S 15/54/00	W 046/11/00	23	71	0							8	8	8	8
77218/120304	S 17/20/00	W 046/32/00	24	72	0							8	8	8	8
77218/120329	S 18/47/00	W 046/54/00	25	73	0							8	8	8	8
77218/120354	S 20/13/00	W 047/15/00	26	74	0							8	8	8	8
77218/120419	S 21/40/00	W 047/37/00	27	75	20							8	8	8	8
77218/120444	S 23/06/00	W 047/59/00	28	76	60							8	8	8	8
77218/120559	S 27/25/00	W 049/06/00	31	79	100							8	8	8	8

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 178

WRS(PATH) 236

PAG 1

DATA DE PASSAGEM 24/08/77

LANDSAT 2

ORBITA-REAL 13174

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77236/115818	S 04/21/00	W 043/25/00	15	63	60					8	8	8	8
77236/115843	S 05/48/00	W 043/51/00	16	64	40					8	8	8	8
77236/115908	S 07/14/00	W 044/11/00	17	65	10					8	8	8	8
77236/115933	S 08/41/00	W 044/31/00	18	66	10					8	8	8	8
77236/115958	S 10/08/00	W 044/52/00	19	67	0					8	8	8	8
77236/120023	S 11/35/00	W 045/12/00	20	68	10					8	8	8	8
77236/120048	S 13/02/00	W 045/33/00	21	69	10					8	8	8	8
77236/120113	S 14/28/00	W 045/53/00	22	70	0					8	8	8	8
77236/120138	S 15/55/00	W 046/14/00	23	71	0					8	8	8	8
77236/120203	S 17/21/00	W 046/35/00	24	72	0					8	8	8	8
77236/120228	S 18/48/00	W 046/56/00	25	73	0					8	8	8	8
77236/120253	S 20/15/00	W 047/17/00	26	74	30					8	8	8	8
77236/120318	S 21/41/00	W 047/38/00	27	75	70					8	8	8	8
77236/120613	S 31/45/00	W 050/20/00	34	82	90					8	8	8	8
77236/120636	S 33/05/00	W 050/43/00	35	83	60					8	8	8	8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 178

WRS(PATH) 236

PAG 1

DATA DE PASSAGEM 11/09/77

LANDSAT 2

ORBITA-REAL 13425

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77254/115625	S 01/26/00	W 042/50/00	13	61	100				8	8	8	8		
77254/115650	S 02/53/00	W 043/08/00	14	62	90				8	8	8	8		
77254/115740	S 05/46/00	W 043/52/00	16	64	80				8	8	8	8		
77254/115805	S 07/13/00	W 044/12/00	17	65	30				8	8	8	8		
77254/115830	S 08/40/00	W 044/32/00	18	66	10				8	8	8	8		
77254/115855	S 10/06/00	W 044/52/00	19	67	20				8	8	8	8		
77254/115920	S 11/33/00	W 045/13/00	20	68	0				8	8	8	8		
77254/115945	S 13/00/00	W 045/33/00	21	69	0				8	8	8	8		
77254/120010	S 14/27/00	W 045/54/00	22	70	0				8	8	8	8		
77254/120035	S 15/54/00	W 046/15/00	23	71	0				8	8	8	8		
77254/120100	S 17/21/00	W 046/35/00	24	72	0				8	8	8	8		
77254/120125	S 18/47/00	W 046/56/00	25	73	0				8	8	8	8		
77254/120150	S 20/14/00	W 047/18/00	26	74	0				8	8	8	8		
77254/120215	S 21/41/00	W 047/39/00	27	75	0				8	8	8	8		
77254/120240	S 23/07/00	W 048/01/00	28	76	0				8	8	8	8		
77254/120305	S 24/34/00	W 048/24/00	29	77	40				8	8	8	8		
77254/120330	S 26/00/00	W 048/47/00	30	78	80				8	8	8	8		
77254/120355	S 27/26/00	W 049/11/00	31	79	80				8	8	8	8		
77254/120420	S 28/53/00	W 049/34/00	32	80	100				8	8	8	8		
77254/120445	S 30/19/00	W 049/58/00	33	81	100				8	8	8	8		
77254/120510	S 31/45/00	W 050/23/00	34	82	100				8	8	8	8		

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NRSI ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 179 WRS(PATH) 003 PAG 1

DATA DE PASSAGEM 17/08/75

LANDSAT 2 ORBITA-REAL 02884

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
75229/140523	S 05/50/00	W 069/35/00	16	64	70					8	8	8	8
75229/140548	S 07/16/00	W 069/55/00	17	65	30					8	8	8	8
75229/140613	S 08/43/00	W 070/14/00	18	66	50					8	8	8	8
75229/140634	S 09/55/00	W 070/31/00	19	67	40					8	8	8	8

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 179 WRS(PATH) 003 PAG 1

DATA DE PASSAGEM 22/10/76

LANDSAT 2 ORBITA-REAL 08908

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
76296/135637	S 07/16/00	W 070/07/00	17	65	60				8	8	8	8	
76296/135702	S 08/42/00	W 070/27/00	18	66	20				8	8	8	8	
76296/135727	S 10/07/00	W 070/47/00	19	67	0				8	8	8	8	
76296/135752	S 11/34/00	W 071/06/00	20	68	0				8	8	8	8	
76296/135817	S 13/01/00	W 071/26/00	21	69	30				8	8	8	8	
76296/135842	S 14/28/00	W 071/46/00	22	70	10				8	8	8	8	
76296/135907	S 15/54/00	W 072/08/00	23	71	0				8	8	8	8	

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 179 WRS(PATH) 003 PAG 1

DATA DE PASSAGEM 1/07/77

LANDSAT 2 ORBITA-REAL 12422

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77182/134041	N 08/37/00	W 066/21/00	06	54	100							8	8	8	8
77182/134516	S 07/14/00	W 069/59/00	17	65	40							8	8	8	8
77182/134541	S 08/39/00	W 070/19/00	18	66	0							8	8	8	8
77182/134606	S 10/05/00	W 070/38/00	19	67	10							8	8	8	8
77182/134631	S 11/31/00	W 070/58/00	20	68	80							8	8	8	8
77182/134656	S 12/58/00	W 071/19/00	21	69	70							8	8	8	8
77182/134721	S 14/25/00	W 071/40/00	22	70	0							8	8	8	8
77182/134746	S 15/51/00	W 072/00/00	23	71	10							8	8	8	8

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 179 WRS(PATH) 003 PAG 1

DATA DE PASSAGEM 6/08/77

LANDSAT 2 ORBITA-REAL 12924

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77218/134234	S 04/20/00	W 069/12/00	15	63	50							5	8	8
77218/134259	S 05/46/00	W 069/39/00	16	64	10							2	8	8
77218/134324	S 07/12/00	W 069/59/00	17	65	30							2	8	8
77218/134349	S 08/39/00	W 070/18/00	18	66	30							5	8	8
77218/134414	S 10/05/00	W 070/37/00	19	67	60							8	8	8
77218/134439	S 11/31/00	W 070/58/00	20	68	30							8	8	8
77218/134504	S 12/58/00	W 071/19/00	21	69	60							8	8	8
77218/134529	S 14/25/00	W 071/39/00	22	70	0							8	8	8
77218/134554	S 15/51/00	W 072/00/00	23	71	0							5	8	8

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ORSI: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 179

WRS(PATH) 003

PAG 1.

DATA DE PASSAGEM 24/08/77

LANDSAT 2

ORBITA-REAL 13175

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-ASS								
					1	2	3	4	5	6	7	8	
77236/133903	N 04/21/00	W 067/26/00	09	57	60					8	8	8	8
77236/133928	N 02/55/00	W 067/44/00	10	58	70					8	8	8	8
77236/133953	N 01/28/00	W 068/02/00	11	59	70					8	8	8	8
77236/134018	N 00/01/00	W 068/19/00	12	60	90					8	8	8	8
77236/134043	S 01/24/00	W 068/37/00	13	61	60					8	8	8	8
77236/134108	S 02/51/00	W 068/54/00	14	62	80					8	8	8	8
77236/134133	S 04/18/00	W 069/12/00	15	63	20					8	8	8	8
77236/134158	S 05/45/00	W 069/38/00	16	64	30					8	8	8	8
77236/134223	S 07/12/00	W 069/58/00	17	65	0					8	8	8	8
77236/134248	S 08/39/00	W 070/19/00	18	66	0					8	8	8	8
77236/134313	S 10/06/00	W 070/39/00	19	67	30					8	8	8	8
77236/134338	S 11/32/00	W 070/59/00	20	68	70					8	8	8	8
77236/134403	S 12/59/00	W 071/20/00	21	69	80					8	8	8	8
77236/134428	S 14/25/00	W 071/40/00	22	70	0					8	8	8	8
77236/134453	S 15/52/00	W 072/01/00	23	71	0					8	8	8	8

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NR3: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 179 WRS(PATH) 003 PAG 1

DATA DE PASSAGEM 29/09/77

LANDSAT 2 ORBITA-REAL 13677

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77272/133609	N 07/14/00	W 066/41/00	07	55	80							8	8	8	8
77272/133634	N 05/47/00	W 067/01/00	08	56	40							8	8	8	2
77272/133659	N 04/19/00	W 067/27/00	09	57	70							8	8	8	2
77272/133724	N 02/52/00	W 067/45/00	10	58	90							8	8	8	2
77272/133749	N 01/26/00	W 068/02/00	11	59	90							8	8	8	2
77272/133814	N 00/00/00	W 068/20/00	12	60	80							8	8	8	2
77272/133839	S 01/27/00	W 068/38/00	13	61	90							8	8	8	2
77272/133904	S 02/54/00	W 068/56/00	14	62	80							8	8	8	2
77272/133929	S 04/20/00	W 069/14/00	15	63	100							8	8	8	2
77272/134159	S 13/02/00	W 071/21/00	21	69	70							2	8	8	8
77272/134224	S 14/29/00	W 071/41/00	22	70	10							2	2	8	8
77272/134249	S 15/55/00	W 072/02/00	23	71	10							2	8	8	8

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 192

WRS(PATH) 237

PAG 1

DATA DE PASSAGEM 5/09/75

LANDSAT 2

ORBITA-REAL 03148

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV=QUALIDADE=MSS									
					1	2	3	4	5	6	7	8		
75248/122741	S 05/44/00	W 045/12/00	16	64	60				8	8	8	8		
75248/122806	S 07/10/00	W 045/32/00	17	65	0				8	8	8	8		
75248/122831	S 08/36/00	W 045/53/00	18	66	0				8	8	8	8		
75248/122853	S 10/03/00	W 046/13/00	19	67	0				8	8	8	8		
75248/122921	S 11/29/00	W 046/33/00	20	68	10				8	8	8	8		
75248/122946	S 12/55/00	W 046/53/00	21	69	40				8	8	8	8		
75248/123011	S 14/22/00	W 047/14/00	22	70	30				8	8	8	8		
75248/123036	S 15/48/00	W 047/34/00	23	71	20				5	5	5	5		
75248/123101	S 17/14/00	W 047/55/00	24	72	0				8	8	8	8		
75248/123126	S 18/41/00	W 048/17/00	25	73	0				8	8	8	8		
75248/123151	S 20/07/00	W 048/39/00	26	74	0				8	8	8	8		
75248/123216	S 21/33/00	W 049/00/00	27	75	0				8	8	8	8		
75248/123241	S 22/59/00	W 049/22/00	28	76	20				8	8	8	8		
75248/123306	S 24/24/00	W 049/44/00	29	77	20				8	8	8	8		
75248/123331	S 25/51/00	W 050/07/00	30	78	50				8	8	8	8		
75248/123356	S 27/17/00	W 050/31/00	31	79	70				8	8	8	8		
75248/123421	S 28/43/00	W 050/55/00	32	80	50				8	8	8	8		
75248/123446	S 30/08/00	W 051/19/00	33	81	60				8	8	8	8		
75248/123511	S 31/34/00	W 051/44/00	34	82	60				8	8	8	8		
75248/123536	S 33/00/00	W 052/10/00	35	83	40				8	8	8	8		

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 192

WRS(PATH) 237

PAG 1

DATA DE PASSAGEM 3/04/77

LANDSAT 2

ORBITA-REAL 11180

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77093/121042	S 01/28/00	W 044/19/00	13	61	100				8	8	8	8		
77093/121107	S 02/55/00	W 044/37/00	14	62	90				8			8		
77093/121837	S 28/50/00	W 051/03/00	32	80	90				8	8	8	8		
77093/121902	S 30/16/00	W 051/27/00	33	81	80				8	8	8	8		
77093/121927	S 31/43/00	W 051/51/00	34	82	60				8	8	8	8		
77093/121952	S 33/09/00	W 052/16/00	35	83	50				8	8	8	8		
77093/122017	S 34/35/00	W 052/41/00	36	84	10				8	8	8	8		

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 192 WRS(PATH) 237 PAG 1

DATA DE PASSAGEM 25/08/77

LANDSAT 2 ORBITA-REAL 13188

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77237/120308	S 01/25/00	W 044/15/00	13	61	80					8	8	8	8
77237/120448	S 07/12/00	W 045/38/00	17	65	30					8	8	8	8
77237/120513	S 08/39/00	W 045/58/00	18	66	0					8	8	8	8
77237/120538	S 10/05/00	W 046/18/00	19	67	0					8	8	8	8
77237/120603	S 11/32/00	W 046/38/00	20	68	30					8	8	8	8
77237/120628	S 12/59/00	W 046/58/00	21	69	30					8	8	8	8
77237/120653	S 14/25/00	W 047/18/00	22	70	60					8	8	8	8
77237/120718	S 15/52/00	W 047/39/00	23	71	40					8	8	8	8
77237/120743	S 17/19/00	W 048/00/00	24	72	60					8	8	8	8
77237/120808	S 18/45/00	W 048/21/00	25	73	100					8	8	8	8
77237/120833	S 20/12/00	W 048/42/00	26	74	90					8	8	8	8
77237/120858	S 21/39/00	W 049/04/00	27	75	80					8	8	8	8
77237/120923	S 23/06/00	W 049/27/00	28	76	80					8	8	8	8
77237/120948	S 24/33/00	W 049/49/00	29	77	80					8	8	8	8
77237/121013	S 25/59/00	W 050/12/00	30	78	60					8	8	8	8

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ORDE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 192

WRS(PATH) 237

PAG 1

DATA DE PASSAGEM 12/09/77

LANDSAT 2

ORBITA-REAL 13439

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77255/120206	S 01/27/00	W 044/17/00	13	61	80					8	8	8	8
77255/120411	S 08/40/00	W 045/59/00	18	66	60					8	8	8	8
77255/120436	S 10/07/00	W 046/19/00	19	67	80					8	8	8	8
77255/120501	S 11/33/00	W 046/40/00	20	68	70					8	8	8	8
77255/120526	S 13/01/00	W 047/00/00	21	69	60					8	8	8	8
77255/120551	S 14/28/00	W 047/21/00	22	70	60					8	8	8	8
77255/120616	S 15/55/00	W 047/42/00	23	71	60					8	8	8	8
77255/120641	S 17/22/00	W 048/02/00	24	72	50					8	8	8	8
77255/120706	S 18/48/00	W 048/23/00	25	73	0					8	8	8	8
77255/120731	S 20/15/00	W 048/45/00	26	74	0					8	8	8	8
77255/120756	S 21/42/00	W 049/07/00	27	75	0					8	8	8	8
77255/120821	S 23/08/00	W 049/28/00	28	76	0					8	8	8	8
77255/120846	S 24/34/00	W 049/50/00	29	77	0					8	8	8	8
77255/120911	S 26/01/00	W 050/14/00	30	78	10					8	8	8	8
77255/120936	S 27/27/00	W 050/37/00	31	79	20					8	8	8	8
77255/121001	S 28/53/00	W 051/01/00	32	80	20					8	8	8	8
77255/121116	S 33/12/00	W 052/15/00	35	83	60					8	8	8	8

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NR5: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 192 WRS(PATH) 237 PAG 1

DATA DE PASSAGEM 30/09/77

LANDSAT 2 ORBITA-REAL 13690

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV=QUALIDADE=MSS							
						1	2	3	4	5	6	7	8
77273/120539	S 17/21/00	W 048/01/00	24	72	60					8	8	8	8
77273/120604	S 18/48/00	W 048/21/00	25	73	30					8	8	8	8
77273/120629	S 20/15/00	W 048/42/00	26	74	60					8	8	8	8
77273/120654	S 21/47/00	W 049/04/00	27	75	90					8	8	8	8
77273/121014	S 33/11/00	W 052/13/00	35	83	60					8	8	8	8

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NR5: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 193

WRS(PATH) 004

PAG 1

DATA DE PASSAGEM 23/10/76

LANDSAT 2

ORBITA-REAL 08922

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
76297/135834	N 05/46/00	W 068/34/00	08	56	90					8	8	8	8
76297/135859	N 04/19/00	W 069/00/00	09	57	90					8	8	8	8
76297/140129	S 04/19/00	W 070/46/00	15	63	70					8	8	8	8
76297/140154	S 05/46/00	W 071/11/00	16	64	60					8	8	8	8
76297/140219	S 07/12/00	W 071/31/00	17	65	40					8	8	8	8
76297/140244	S 08/38/00	W 071/52/00	18	66	0					8	8	8	8
76297/140309	S 10/05/00	W 072/12/00	19	67	0					8	8	8	8
76297/140334	S 11/31/00	W 072/32/00	20	68	40					8	8	8	8
76297/140359	S 12/57/00	W 072/53/00	21	69	70					8	8	8	8
76297/140424	S 14/24/00	W 073/13/00	22	70	20					8	8	8	8
76297/140449	S 15/50/00	W 073/34/00	23	71	40					8	8	8	8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 193

WRS(PATH) 004

PAG 1

DATA DE PASSAGEM 7/08/77

LANDSAT 2

ORBITA-REAL 12938

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77219/134433	N 08/30/00	W 067/49/00	06	54	80				5	5	5	5		
77219/134840	S 05/47/00	W 071/04/00	16	64	90				8				8	
77219/134905	S 07/13/00	W 071/24/00	17	65	60				8		8	8		
77219/134930	S 08/38/00	W 071/44/00	18	66	30				8				8	
77219/134955	S 10/05/00	W 072/04/00	19	67	60				8		8	8		
77219/135020	S 11/32/00	W 072/24/00	20	68	80				8		8	8		
77219/135045	S 12/59/00	W 072/43/00	21	69	40				8		8	8		
77219/135110	S 14/26/00	W 073/04/00	22	70	10				8		8	8		
77219/135135	S 15/52/00	W 073/25/00	23	71	30				8		8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 206

WRS(PATH) 238

PAG 1

DATA DE PASSAGEM 28/08/75

LANDSAT 1

ORBITA-REAL 15768

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT	(RDW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
75240/122002	S 07/15/00	W 047/04/00	17	65	70					8	8	8	8
75240/122027	S 08/47/00	W 047/24/00	18	66	40					8	8	8	8
75240/122052	S 10/09/00	W 047/45/00	19	67	10					8	8	8	8
75240/122117	S 11/35/00	W 048/05/00	20	68	20					8	8	8	8
75240/122142	S 13/01/00	W 048/26/00	21	69	0					8	8	8	8
75240/122207	S 14/27/00	W 048/46/00	22	70	0					8	8	8	8
75240/122232	S 15/54/00	W 049/07/00	23	71	0					8	8	8	8
75240/122257	S 17/20/00	W 049/28/00	24	72	0					8	8	8	8
75240/122322	S 18/46/00	W 049/49/00	25	73	0					8	8	8	8
75240/122347	S 20/12/00	W 050/10/00	26	74	0					8	8	8	8
75240/122412	S 21/38/00	W 050/31/00	27	75	10					8	8	8	8
75240/122437	S 23/05/00	W 050/54/00	28	76	60					8	8	8	8
75240/122502	S 24/31/00	W 051/16/00	29	77	100					8	8	8	8
75240/122527	S 25/56/00	W 051/39/00	30	78	80					8	8	8	8

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NR5: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 206 WRS(PATH) 238 PAG 1

DATA DE PASSAGEM 4/04/77

LANDSAT 2 ORBITA-REAL 11194

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77094/122033	S 15/53/00	W 049/09/00	23	71	80					8	8	8	8
77094/122058	S 17/19/00	W 049/30/00	24	72	90					8	8	8	8
77094/122328	S 25/58/00	W 051/42/00	30	78	70					8	8	8	8
77094/122353	S 27/24/00	W 052/05/00	31	79	30					8	8	8	8
77094/122418	S 28/50/00	W 052/29/00	32	80	10					8	8	8	8
77094/122443	S 30/17/00	W 052/53/00	33	81	30					8	8	8	8
77094/122508	S 31/43/00	W 053/17/00	34	82	30					8	8	8	8
77094/122533	S 33/08/00	W 053/42/00	35	83	50					8	8	8	8
77094/122558	S 34/34/00	W 054/07/00	36	84	40					8	8	8	8
77094/122623	S 36/00/00	W 054/33/00	37	85	30					8	8	8	8

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 206

WRS(PATH) 238

PAG 1

DATA DE PASSAGEM 8/08/77

LANDSAT 2

ORBITA-REAL 12951

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77220/120950	S 01/26/00	W 045/41/00	13	61	80					8	8	8	8
77220/121015	S 02/53/00	W 045/59/00	14	62	100					8	8	8	8
77220/121040	S 04/19/00	W 046/16/00	15	63	90					8	8	8	8
77220/121105	S 05/46/00	W 046/42/00	16	64	20					8	8	8	8
77220/121130	S 07/13/00	W 047/02/00	17	65	0					8	8	8	8
77220/121155	S 08/39/00	W 047/22/00	18	66	10					8	8	8	8
77220/121220	S 10/05/00	W 047/41/00	19	67	30					8	8	8	8
77220/121245	S 11/32/00	W 048/01/00	20	68	80					8	8	8	8
77220/121310	S 12/59/00	W 048/22/00	21	69	20					8	8	8	8
77220/121335	S 14/26/00	W 048/42/00	22	70	0					8	8	8	8
77220/121400	S 15/52/00	W 049/02/00	23	71	0					8	8	8	8
77220/121425	S 17/19/00	W 049/23/00	24	72	60					8	8	8	8
77220/121450	S 18/45/00	W 049/45/00	25	73	100					8	8	8	8
77220/121605	S 23/04/00	W 050/50/00	28	76	90					8	8	8	8
77220/121630	S 24/30/00	W 051/12/00	29	77	90					8	8	8	8
77220/121655	S 25/56/00	W 051/35/00	30	78	70					8	8	8	8
77220/121720	S 27/22/00	W 051/58/00	31	79	70					8	8	8	8
77220/121900	S 33/01/00	W 053/36/00	35	83	90					8	8	8	8

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ORDE: CRIAR O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 206

WRS(PATH) 238

PAG 1

DATA DE PASSAGEM 26/08/77

LANDSAT 2

ORBITA-REAL 13202

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77238/121054	S 08/40/00	W 047/24/00	18	66	20					8	8	8	8
77238/121119	S 10/07/00	W 047/44/00	19	67	0					8	8	8	8
77238/121144	S 11/34/00	W 048/04/00	20	68	0					8	8	8	8
77238/121209	S 13/00/00	W 048/25/00	21	69	0					8	8	8	8
77238/121234	S 14/27/00	W 048/46/00	22	70	30					8	8	8	8
77238/121259	S 15/54/00	W 049/06/00	23	71	30					8	8	8	8
77238/121324	S 17/20/00	W 049/27/00	24	72	50					8	8	8	8
77238/121349	S 18/47/00	W 049/48/00	25	73	60					8	8	8	8
77238/121414	S 20/14/00	W 050/09/00	26	74	30					8	8	8	8
77238/121439	S 21/40/00	W 050/31/00	27	75	0					8	8	8	8
77238/121504	S 23/07/00	W 050/53/00	28	76	10					8	8	8	8
77238/121529	S 24/33/00	W 051/15/00	29	77	10					8	8	8	8
77238/121554	S 25/59/00	W 051/37/00	30	78	50					8	8	8	8
77238/121619	S 27/26/00	W 052/00/00	31	79	60					8	8	8	8
77238/121644	S 28/52/00	W 052/25/00	32	80	50					8	8	8	8
77238/121709	S 30/19/00	W 052/49/00	33	81	60					8	8	8	8
77238/121734	S 31/44/00	W 053/13/00	34	82	20					8	8	8	8
77238/121759	S 33/11/00	W 053/39/00	35	83	0					8	8	8	8
77238/121824	S 34/37/00	W 054/05/00	36	84	20					8	8	8	8

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ORs: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 207 WRS(PATH) 005 PAG 1

DATA DE PASSAGEM 24/10/76

LANDSAT 2 ORBITA-REAL 08936

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76298/140801	S 07/12/00	W 072/58/00	17	65	50				8	8	8	8		
76298/140826	S 08/38/00	W 073/18/00	18	66	10				8		8	8		
76298/140851	S 10/05/00	W 073/38/00	19	67	30				8	8	8	8		
76298/140916	S 11/31/00	W 073/59/00	20	68	30				8	8	8	8		
76298/140941	S 12/57/00	W 074/19/00	21	69	20				8	8	8	8		
76298/141006	S 14/23/00	W 074/40/00	22	70	0				8	8	8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 207 WRS(PATH) 005 PAG 1

DATA DE PASSAGEM 3/07/77

LANDSAT 2 ORBITA-REAL 12450

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77184/135753	S 11/31/00	W 073/50/00	20	68	60							8	8	8
77184/135818	S 12/58/00	W 074/10/00	21	69	0							8	8	8 8
77184/135843	S 14/24/00	W 074/31/00	22	70	0							8	8	8

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 207 WRS(PATH) 005 PAG 1

DATA DE PASSAGEM 8/08/77

LANDSAT 2 ORBITA-REAL 12952

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77220/135101	N 05/45/00	W 069/52/00	08	56	70					8	8	8	8
77220/135126	N 04/19/00	W 070/18/00	09	57	80					8	8	8	8
77220/135151	N 02/52/00	W 070/36/00	10	58	60					8	8	8	8
77220/135421	S 05/47/00	W 072/30/00	16	64	70					8	8	8	8
77220/135446	S 07/12/00	W 072/50/00	17	65	20					8	8	8	8
77220/135511	S 08/39/00	W 073/10/00	18	66	10					8	8	8	8
77220/135530	S 10/06/00	W 073/30/00	19	67	70					8	8	8	8
77220/135601	S 11/33/00	W 073/50/00	20	68	90					8	8	8	8
77220/135626	S 13/00/00	W 074/10/00	21	69	70					8	8	8	8
77220/135651	S 14/26/00	W 074/31/00	22	70	20					8	8	8	8

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ORBS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 220

WRS(PATH) 239

PAG 1

DATA DE PASSAGEM 30/01/74

LANDSAT 1

ORBITA-REAL 07750

IDENTIFICACAO	LATITUDE	LUNGITUOF	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
74030/124607	N 00/00/00	W 046/48/00	12	60	80				8	8	8	5	
74030/124632	S 01/25/00	W 047/06/00	13	61	100				8	8	8	8	
74030/124657	S 02/52/00	W 047/24/00	14	62	100				8	8	5	8	
74030/124722	S 04/19/00	W 047/42/00	15	63	100				8	8	5	8	
74030/124747	S 05/46/00	W 048/09/00	16	64	90				8	8	5	8	
74030/124812	S 07/13/00	W 048/29/00	17	65	80				8	8	2	8	
74030/124837	S 08/39/00	W 048/49/00	18	66	100				8	8	2	8	
74030/124902	S 10/07/00	W 049/09/00	19	67	100				8	8	2	8	
74030/124927	S 11/33/00	W 049/28/00	20	68	90				8	8	2	8	
74030/124952	S 13/00/00	W 049/48/00	21	69	80				8	8	2	8	
74030/125017	S 14/27/00	W 050/09/00	22	70	30				8	8	2	8	
74030/125042	S 15/52/00	W 050/31/00	23	71	60				8	8	2	8	
74030/125107	S 17/18/00	W 050/53/00	24	72	80				8	8	2	8	
74030/125132	S 18/45/00	W 051/15/00	25	73	60				8	8	2	8	
74030/125157	S 20/10/00	W 051/36/00	26	74	70				8	8	2	8	
74030/125222	S 21/37/00	W 051/58/00	27	75	80				8	8	2	8	
74030/125247	S 23/04/00	W 052/21/00	28	76	50				8	8	2	8	
74030/125312	S 24/29/00	W 052/43/00	29	77	60				8	8	2	8	
74030/125337	S 25/56/00	W 053/06/00	30	78	30				8	8	5	8	
74030/125402	S 27/22/00	W 053/30/00	31	79	20				8	8	5	8	
74030/125427	S 28/48/00	W 053/54/00	32	80	50				8	8	2	8	
74030/125452	S 30/15/00	W 054/18/00	33	81	60				8	8	2	8	
74030/125517	S 31/41/00	W 054/43/00	34	82	40				8	8	2	8	
74030/125542	S 33/08/00	W 055/09/00	35	83	30				8	8	2	8	
74030/125607	S 34/34/00	W 055/36/00	36	84	0				8	8	2	5	
74030/125632	S 36/00/00	W 056/03/00	37	85	0				8	8	5	5	
74030/125657	S 37/25/00	W 056/31/00	38	86	0				8	8	2	5	

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 220

WRS(PATH) 239

PAG 1

DATA DE PASSAGEM 29/08/75

LANDSAT 1

ORBITA-REAL 15782

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV=QUALIDADE=MSS									
					1	2	3	4	5	6	7	8		
75241/122337	N 00/00/00	W 046/52/00	12	60	100				8	8	8	8		
75241/122402	S 01/27/00	W 047/09/00	13	61	100				8	8	8	8		
75241/122427	S 02/54/00	W 047/28/00	14	62	100				8	8	8	8		
75241/122452	S 04/19/00	W 047/46/00	15	63	90				8	8	8	8		
75241/122517	S 05/46/00	W 048/11/00	16	64	30				8	8	8	8		
75241/122542	S 07/12/00	W 048/31/00	17	65	30				8	8	8	8		
75241/122607	S 08/39/00	W 048/51/00	18	66	0				8	8	8	8		
75241/122632	S 10/05/00	W 049/12/00	19	67	10				8	8	8	8		
75241/122657	S 11/32/00	W 049/32/00	20	68	0				8	8	8	8		
75241/122722	S 12/59/00	W 049/52/00	21	69	0				8	8	8	8		
75241/122747	S 14/25/00	W 050/13/00	22	70	40				8	8	8	8		
75241/122812	S 15/52/00	W 050/34/00	23	71	0				8	8	8	8		
75241/122837	S 17/17/00	W 050/54/00	24	72	30				8	8	8	8		
75241/122902	S 18/43/00	W 051/15/00	25	73	40				8	8	8	8		
75241/122927	S 20/10/00	W 051/37/00	26	74	60				8	8	8	8		
75241/122952	S 21/36/00	W 051/58/00	27	75	40				8	8	8	8		
75241/123017	S 23/03/00	W 052/20/00	28	76	60				8	8	8	8		
75241/123042	S 24/29/00	W 052/42/00	29	77	100				8	8	8	8		
75241/123107	S 25/55/00	W 053/05/00	30	78	100				8	8	8	8		
75241/123312	S 33/03/00	W 055/06/00	35	83	90				8	8	8	8		
75241/123337	S 34/29/00	W 055/32/00	36	84	30				8	8	8	8		
75241/123402	S 35/55/00	W 056/00/00	37	85	0				8	8	8	8		
75241/123427	S 37/21/00	W 056/27/00	38	86	0				8	8	8	8		
75241/123452	S 38/46/00	W 056/55/00	39	87	0				8	8	8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 220

WRS(PATH) 239

PAG 1

DATA DE PASSAGEM 25/05/76

LANDSAT 1

ORBITA-REAL 19547

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76146/120758	S 05/46/00	W 048/19/00	16	64	40				8	8	8	8		
76146/120823	S 07/11/00	W 048/39/00	17	65	30				8	8	8	8		
76146/120848	S 08/37/00	W 048/58/00	18	66	20				8	8	8	8		
76146/120913	S 10/04/00	W 049/18/00	19	67	30				8	8	8	8		
76146/120938	S 11/31/00	W 049/39/00	20	68	50				8	8	8	8		
76146/121003	S 12/58/00	W 049/59/00	21	69	10				8	8	8	8		
76146/121028	S 14/26/00	W 050/21/00	22	70	0				8	8	8	8		
76146/121053	S 15/53/00	W 050/41/00	23	71	0				8	8	8	8		
76146/121118	S 17/19/00	W 051/02/00	24	72	0				8	8	8	8		
76146/121143	S 18/45/00	W 051/23/00	25	73	10				8	8	8	8		
76146/121208	S 20/11/00	W 051/44/00	26	74	0				8	8	8	8		
76146/121233	S 21/37/00	W 052/05/00	27	75	60				8	8	8	8		
76146/121258	S 23/02/00	W 052/27/00	28	76	60				8	8	8	8		
76146/121553	S 33/05/00	W 055/14/00	35	83	60				8	8	8	8		
76146/121618	S 34/30/00	W 055/39/00	36	84	40				8	8	8	8		
76146/121643	S 35/56/00	W 056/05/00	37	85	80				5	8	8	8		

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NOTA: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 220 WRS(PATH) 239 PAG 1

DATA DE PASSAGEM 22/07/77

LANDSAT 2 ORBITA-REAL 12714

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77203/121719	S 04/19/00	W 047/41/00	15	63	60					8	8	8	8
77203/121744	S 05/46/00	W 048/07/00	16	64	0					8	8	8	8
77203/121809	S 07/12/00	W 048/28/00	17	65	0					8	8	8	8
77203/121834	S 08/39/00	W 048/48/00	18	66	0					8	8	8	8
77203/121859	S 10/05/00	W 049/08/00	19	67	10					8	8	8	8
77203/121924	S 11/32/00	W 049/28/00	20	68	50					8	8	8	8
77203/122219	S 21/36/00	W 051/53/00	27	75	40					8	8	8	8
77203/122244	S 23/02/00	W 052/16/00	28	76	60					8	8	8	8
77203/122309	S 24/29/00	W 052/39/00	29	77	60					8	8	8	8

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ORs: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 220

WRS(PATH) 239

PAG 1

DATA DE PASSAGEM 9/08/77

LANDSAT 2

ORBITA-REAL 12965

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77221/121506	N 00/00/00	W 046/49/00	12	60	80					8	8	8	8
77221/121531	S 01/26/00	W 047/07/00	13	61	100					8	8	8	8
77221/121556	S 02/53/00	W 047/24/00	14	62	100					8	8	8	8
77221/121621	S 04/19/00	W 047/42/00	15	63	70					8	8	8	8
77221/121646	S 05/46/00	W 048/08/00	16	64	20					8	8	8	8
77221/121711	S 07/17/00	W 048/28/00	17	65	0					8	8	8	8
77221/121736	S 08/39/00	W 048/48/00	18	66	40					8	8	8	8
77221/121801	S 10/06/00	W 049/07/00	19	67	90					8	8	8	8
77221/121826	S 11/33/00	W 049/27/00	20	68	80					8	8	8	8
77221/121851	S 13/00/00	W 049/47/00	21	69	70					8	8	8	8
77221/121916	S 14/26/00	W 050/07/00	22	70	10					8	8	8	8
77221/121941	S 15/52/00	W 050/28/00	23	71	20					8	8	8	8
77221/122006	S 17/19/00	W 050/49/00	24	72	10					8	8	8	8
77221/122031	S 18/45/00	W 051/10/00	25	73	60					8	8	8	8
77221/122056	S 20/11/00	W 051/32/00	26	74	80					8	8	8	8
77221/122121	S 21/38/00	W 051/54/00	27	75	40					8	8	8	8
77221/122146	S 23/04/00	W 052/16/00	28	76	60					8	8	8	8
77221/122211	S 24/30/00	W 052/38/00	29	77	10					8	8	8	8
77221/122236	S 25/57/00	W 053/01/00	30	78	60					8	8	8	8
77221/122301	S 27/23/00	W 053/24/00	31	79	100					8	8	8	8
77221/122326	S 28/49/00	W 053/48/00	32	80	90					8	8	8	8
77221/122351	S 30/15/00	W 054/12/00	33	81	60					8	8	8	8
77221/122416	S 31/41/00	W 054/36/00	34	82	70					8	8	8	8
77221/122441	S 33/07/00	W 055/02/00	35	83	60					8	8	8	8
77221/122506	S 34/34/00	W 055/27/00	36	84	80					8	8	8	8
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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 220

WRS(PATH) 239

PAG 1

DATA DE PASSAGEM 27/08/77

LANDSAT 2

ORBITA-REAL 13216

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77239/121405	N 00/00/00	W 046/50/00	12	60	100					8	8	8	8
77239/121750	S 13/01/00	W 049/51/00	21	69	60					8	8	8	8
77239/121815	S 14/28/00	W 050/11/00	22	70	40					8	8	8	8
77239/121840	S 15/55/00	W 050/32/00	23	71	90					8	8	8	8
77239/121905	S 17/21/00	W 050/53/00	24	72	20					8	8	8	8
77239/121930	S 18/48/00	W 051/14/00	25	73	0					8	8	8	8
77239/121955	S 20/15/00	W 051/36/00	26	74	0					8	8	8	8
77239/122020	S 21/41/00	W 051/58/00	27	75	0					5	8	8	8
77239/122045	S 23/08/00	W 052/19/00	28	76	0					8	8	8	8
77239/122110	S 24/34/00	W 052/42/00	29	77	0					5	8	8	8
77239/122135	S 26/01/00	W 053/04/00	30	78	10					8	8	8	8
77239/122200	S 27/27/00	W 053/27/00	31	79	20					5	8	8	8
77239/122225	S 28/53/00	W 053/50/00	32	80	0					8	8	8	8
77239/122250	S 30/19/00	W 054/14/00	33	81	10					5	8	8	8
77239/122315	S 31/46/00	W 054/39/00	34	82	20					8	8	8	8

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 221 WRS(PATH) 006 PAG 1

DATA DE PASSAGEM 5/01/77

LANDSAT 2 ORBITA-REAL 09954

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77005/140635	N 07/16/00	W 071/01/00	07	55	20										8
77005/140700	N 05/49/00	W 071/22/00	08	56	0										8 8
77005/140725	N 04/22/00	W 071/48/00	09	57	0										8
77005/140750	N 02/55/00	W 072/06/00	10	58	0										8 8
77005/140815	N 01/29/00	W 072/23/00	11	59	40										8
77005/140840	N 00/02/00	W 072/41/00	12	60	40										8 8
77005/140905	S 01/24/00	W 072/59/00	13	61	70										8
77005/141225	S 12/59/00	W 075/43/00	21	69	60										8 8 8 8
77005/141247	S 14/15/00	W 076/01/00	22	70	10										8 8 8 8

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 234

WRS(PATH) 240

PAG 1

DATA DE PASSAGEM 23/10/75

LANDSAT 1

ORBITA-REAL 16549

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
75296/122608	N 00/00/00	W 048/19/00	12	60	100				8	8		8	
75296/122633	S 01/26/00	W 048/37/00	13	61	100				8	8	8	8	
75296/122658	S 02/52/00	W 048/54/00	14	62	100				8	8		8	
75296/122723	S 04/18/00	W 049/12/00	15	63	100				8	8	8	8	
75296/122748	S 05/44/00	W 049/38/00	16	64	100				8	8	8	8	
75296/122813	S 07/11/00	W 049/59/00	17	65	100				8	8	8	8	
75296/122838	S 08/37/00	W 050/19/00	18	66	100				8	8	8	8	
75296/122903	S 10/03/00	W 050/38/00	19	67	60				8	8	8	8	
75296/122928	S 11/30/00	W 050/58/00	20	68	20				8	8	8	8	
75296/122953	S 12/57/00	W 051/19/00	21	69	60				8	8	8	8	
75296/123018	S 14/25/00	W 051/40/00	22	70	20				8	8	8	8	
75296/123043	S 15/52/00	W 052/01/00	23	71	10				8	8	8	8	
75296/123108	S 17/18/00	W 052/22/00	24	72	0				8	8	8	8	
75296/123133	S 18/45/00	W 052/43/00	25	73	0				8	8	8	8	
75296/123158	S 20/11/00	W 053/04/00	26	74	0				8	8	8	8	
75296/123248	S 23/04/00	W 053/49/00	28	76	20				8	8	8	8	
75296/123313	S 24/30/00	W 054/11/00	29	77	20				8	8	8	8	
75296/123338	S 25/56/00	W 054/34/00	30	78	10				8	8	8	8	
75296/123403	S 27/23/00	W 054/57/00	31	79	0				8	8	8	8	
75296/123428	S 28/49/00	W 055/21/00	32	80	0				8	8	8	8	
75296/123453	S 30/15/00	W 055/45/00	33	81	0				8	8	8	8	
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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 234

WRS(PATH) 240

PAG 1

DATA DE PASSAGEM 29/09/76

LANDSAT 1

ORBITA-REAL 21318

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (RDW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76273/120154	N 00/00/00	W 048/21/00	12	60	90				8	8	8	8		
76273/120219	S 01/25/00	W 048/39/00	13	61	100				8	8	8	8		
76273/120244	S 02/52/00	W 048/57/00	14	62	100				8	8	8	8		
76273/120309	S 04/19/00	W 049/15/00	15	63	100				8	8	8	8		
76273/120334	S 05/45/00	W 049/40/00	16	64	100				8	8	8	8		
76273/120359	S 07/12/00	W 050/00/00	17	65	100				8	8	8	8		
76273/120424	S 08/38/00	W 050/20/00	18	66	80				8	8	8	8		
76273/120449	S 10/05/00	W 050/40/00	19	67	30				8	8	8	8		
76273/120514	S 11/32/00	W 051/00/00	20	68	80				8	8	8	8		
76273/120539	S 12/59/00	W 051/20/00	21	69	40				8	8	8			
76273/120604	S 14/25/00	W 051/41/00	22	70	40				8	8	8	8		
76273/120629	S 15/52/00	W 052/01/00	23	71	50				8	8	8	8		
76273/120654	S 17/18/00	W 052/22/00	24	72	10				8	8	8	8		
76273/120719	S 18/44/00	W 052/44/00	25	73	0				8	8	8			
76273/120744	S 20/10/00	W 053/05/00	26	74	0				8	8	8	8		
76273/120809	S 21/36/00	W 053/27/00	27	75	0				8	8	8	8		
76273/120834	S 23/02/00	W 053/49/00	28	76	10				8	8	8	8		
76273/120859	S 24/29/00	W 054/13/00	29	77	0				8	8	8	8		
76273/120924	S 25/55/00	W 054/37/00	30	78	40				8	8	8	8		
76273/120949	S 27/22/00	W 055/01/00	31	79	60				8	8	8			
76273/121014	S 28/49/00	W 055/24/00	32	80	100				8	8	8	8		
76273/121039	S 30/14/00	W 055/48/00	33	81	100				8	8	8	8		
76273/121244	S 37/22/00	W 057/56/00	38	86	80								8	8
76273/121309	S 38/48/00	W 058/25/00	39	87	80									8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUÇÃO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 234

WRS(PATH) 240

PAG 1

DATA DE PASSAGEM 28/06/77

LANDSAT 2

ORBITA-REAL 13230

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77240/121855	N 02/55/00	W 047/39/00	10	58	80				8	8	8	8		
77240/121920	N 01/28/00	W 047/58/00	11	59	80				8	8	8	8		
77240/121945	N 00/03/00	W 048/16/00	12	60	80				8	8	8	8		
77240/122010	S 01/24/00	W 048/34/00	13	61	80				8	8	8	8		
77240/122035	S 02/51/00	W 048/51/00	14	62	70				8	8	8	8		
77240/122100	S 04/18/00	W 049/09/00	15	63	70				8	8	8	8		
77240/122125	S 05/45/00	W 049/35/00	16	64	80				8	8	8	8		
77240/122150	S 07/12/00	W 049/55/00	17	65	80				8	8	8	8		
77240/122215	S 08/38/00	W 050/16/00	18	66	80				8	8	8	8		
77240/122240	S 10/05/00	W 050/36/00	19	67	80				8	8	8	8		
77240/122305	S 11/32/00	W 050/56/00	20	68	100				8	8	8	8		
77240/122445	S 17/19/00	W 052/19/00	24	72	80				8	8	8	8		
77240/122510	S 18/45/00	W 052/40/00	25	73	80				8	8	8	8		
77240/122535	S 20/12/00	W 053/01/00	26	74	80				8	8	8	8		
77240/122600	S 21/38/00	W 053/23/00	27	75	40				8	8	8	8		
77240/122625	S 23/05/00	W 053/45/00	28	76	60				8	8	8	8		
77240/122650	S 24/31/00	W 054/07/00	29	77	100				8	8	8	8		
77240/122715	S 25/58/00	W 054/30/00	30	78	80				8	8	8	8		
77240/122740	S 27/25/00	W 054/53/00	31	79	70				8	8	8	8		
77240/122805	S 28/51/00	W 055/16/00	32	80	100				8	8	8	8		
77240/122830	S 30/17/00	W 055/41/00	33	81	90				8	8	8	8		
77240/122855	S 31/43/00	W 056/06/00	34	82	60				8	8	8	8		
77240/122920	S 33/08/00	W 056/31/00	35	83	10				8	8	8	8		
77240/122945	S 34/34/00	W 056/57/00	36	84	50				8	8	8	8		
77240/123010	S 36/00/00	W 057/23/00	37	85	100				8	8	8	8		
77240/123035	S 37/26/00	W 057/50/00	38	86	90				8	8	8	8		
77240/123100	S 38/52/00	W 058/18/00	39	87	80				8	8	8	8		

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Obs: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 235 WRS(PATH) 007 PAG 1

DATA DE PASSAGEM 24/08/76

LANDSAT 1 ORBITA-REAL 20817

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
76237/134833	S 01/25/00	W 074/30/00	13	61	100							2	8	8
76237/134858	S 02/52/00	W 074/48/00	14	62	70							5	8	8
76237/134923	S 04/19/00	W 075/05/00	15	63	10							8	8	8
76237/134948	S 05/46/00	W 075/31/00	16	64	10							8	8	8
76237/135013	S 07/12/00	W 075/51/00	17	65	30							8	8	8
76237/135038	S 08/39/00	W 076/11/00	18	66	30							8	8	8
76237/135103	S 10/06/00	W 076/31/00	19	67	40							8	8	8
76237/135128	S 11/33/00	W 076/52/00	20	68	70							8	8	8
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ORBS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 248

WRS(PATH) 241

PAG 1

DATA DE PASSAGEM 9/02/76

LANDSAT 1

ORBITA-REAL 18069

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76040/122727	S 08/41/00	W 051/46/00	18	66	100				8	8	8	8		
76040/122752	S 10/06/00	W 052/06/00	19	67	50				8	8	8	8		
76040/122817	S 11/33/00	W 052/27/00	20	68	10					8	8	8		
76040/122842	S 13/00/00	W 052/47/00	21	69	20						8	8		
76040/122907	S 14/26/00	W 053/07/00	22	70	60				8	8	8	8		
76040/122932	S 15/52/00	W 053/28/00	23	71	100				8	8	8	8		
76040/122957	S 17/18/00	W 053/49/00	24	72	100				8	8	8	8		
76040/123137	S 23/04/00	W 055/16/00	28	76	80				8	8	8	8		
76040/123202	S 24/29/00	W 055/39/00	29	77	20						8	8	8	8
76040/123227	S 25/55/00	W 056/02/00	30	78	0				8	8	8	8		
76040/123252	S 27/21/00	W 056/25/00	31	79	0				8		8	8		
76040/123317	S 28/48/00	W 056/49/00	32	80	10				8	8	8	8		
76040/123342	S 30/14/00	W 057/13/00	33	81	0				8	8	8	8		
76040/123407	S 31/39/00	W 057/37/00	34	82	0				8	8	8	8		
76040/123432	S 33/04/00	W 058/02/00	35	83	30				8	8	8	8		
76040/123457	S 34/30/00	W 058/28/00	36	84	40				8	8	8	8		
76040/123522	S 35/56/00	W 058/55/00	37	85	0				8	8	8	8		
76040/123547	S 37/22/00	W 059/23/00	38	86	0				8	8	8	8		
76040/123612	S 38/48/00	W 059/52/00	39	87	0				8	8		8		

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ORDEM: ORDEM N CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 248 WRS(PATH) 241 PAG 1

DATA DE PASSAGEM 2/03/77

LANDSAT 2 ORBITA-REAL 10734

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77061/123714	S 08/39/00	W 051/47/00	18	66	90					8	8	8	8
77061/123854	S 14/25/00	W 053/09/00	22	70	40					8	8	8	8
77061/123919	S 15/51/00	W 053/30/00	23	71	80					8	8	8	8
77061/123944	S 17/17/00	W 053/51/00	24	72	80					8	8	8	8
77061/124009	S 18/43/00	W 054/13/00	25	73	80					8	8	8	8
77061/124239	S 27/20/00	W 056/26/00	31	79	80					8	8	8	8
77061/124304	S 28/46/00	W 056/49/00	32	80	30					8	8	8	8
77061/124329	S 30/11/00	W 057/12/00	33	81	10					8	8	8	8
77061/124354	S 31/37/00	W 057/37/00	34	82	10					8	8	8	8
77061/124419	S 33/03/00	W 058/03/00	35	83	0					8	8	8	8
77061/124444	S 34/28/00	W 058/29/00	36	84	40					8	8	8	8
77061/124509	S 35/54/00	W 058/55/00	37	85	60					8	8	8	8
77061/124534	S 37/19/00	W 059/23/00	38	86	60					8	8	8	8
77061/124559	S 38/44/00	W 059/52/00	39	87	0					8	8	8	8

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NR5: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 248

WRS(PATH) 241

PAG 1

DATA DE PASSAGEM 24/07/77

LANDSAT 2

ORBITA-REAL 12742

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77205/122752	S 01/28/00	W 050/00/00	13	61	90				5	5	5	5		
77205/122817	S 02/54/00	W 050/18/00	14	62	70				5	5	5	5		
77205/122842	S 04/21/00	W 050/36/00	15	63	20				5	5	5	5		
77205/122907	S 05/47/00	W 051/01/00	16	64	0				5	5	5	5		
77205/122932	S 07/14/00	W 051/21/00	17	65	30				5	5	5	5		
77205/122957	S 08/40/00	W 051/40/00	18	66	0				8	8	8	8		
77205/123022	S 10/07/00	W 052/00/00	19	67	0				8	8	8	8		
77205/123047	S 11/34/00	W 052/21/00	20	68	0				8	8	8	8		
77205/123112	S 13/01/00	W 052/41/00	21	69	0				8	8	8	8		
77205/123137	S 14/27/00	W 053/01/00	22	70	20				8	8	8	8		
77205/123202	S 15/52/00	W 053/21/00	23	71	60				8	8	8	8		
77205/123227	S 17/19/00	W 053/42/00	24	72	100				8	8	8	8		
77205/123252	S 18/46/00	W 054/04/00	25	73	90				8	8	8	8		
77205/123317	S 20/13/00	W 054/25/00	26	74	80				8	8	8	8		
77205/123522	S 27/22/00	W 056/17/00	31	79	90				8	8	8	8		
77205/123547	S 28/49/00	W 056/40/00	32	80	40				8	8	8	8		
77205/123612	S 30/15/00	W 057/04/00	33	81	20				8	8	8	8		
77205/123637	S 31/40/00	W 057/28/00	34	82	20				8	8	8	8		
77205/123702	S 33/06/00	W 057/53/00	35	83	10				8	8	8	8		
77205/123727	S 34/32/00	W 058/19/00	36	84	50				8	8	8	8		
77205/123752	S 35/57/00	W 058/45/00	37	85	70				8	8	8	8		
77205/123817	S 37/22/00	W 059/13/00	38	86	90				8	8	8	8		
77205/123842	S 38/48/00	W 059/41/00	39	87	80				8	8	8	8		

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 248

WRS(PATH) 241

PAG 1

DATA DE PASSAGEM 11/08/77

LANDSAT 2

ORBITA-REAL 12993

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77223/122628	N 00/00/00	W 049/41/00	12	60	90				8	8	8	8		
77223/122653	S 01/26/00	W 049/58/00	13	61	90				8	8	8	8		
77223/122718	S 02/52/00	W 050/16/00	14	62	100				8	8	8	8		
77223/122743	S 04/19/00	W 050/34/00	15	63	50				8	8	8	8		
77223/122808	S 05/46/00	W 051/00/00	16	64	0				8	8	8	8		
77223/122833	S 07/12/00	W 051/20/00	17	65	0				8	8	8	8		
77223/122858	S 08/39/00	W 051/40/00	18	66	0				8	8	8	8		
77223/122923	S 10/05/00	W 052/00/00	19	67	0				8	8	8	8		
77223/122948	S 11/32/00	W 052/20/00	20	68	20				8	8	8	8		
77223/123013	S 12/59/00	W 052/41/00	21	69	10				8	8	8	8		
77223/123038	S 14/25/00	W 053/01/00	22	70	0				8	8	8	8		
77223/123103	S 15/52/00	W 053/22/00	23	71	0				8	8	8	8		
77223/123128	S 17/18/00	W 053/42/00	24	72	0				8	8	8	8		
77223/123153	S 18/45/00	W 054/03/00	25	73	0				8	8	8	8		
77223/123218	S 20/12/00	W 054/25/00	26	74	60				8	8	8	8		
77223/123243	S 21/38/00	W 054/46/00	27	75	60				8	8	8	8		

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 248

WRS(PATH) 241

PAG 1

DATA DE PASSAGEM 29/08/77

LANDSAT 2

ORBITA-REAL 13244

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77241/122436	N 02/54/00	W 049/06/00	10	58	80							8	8	8	8
77241/122501	N 01/28/00	W 049/24/00	11	59	80							8	8	8	8
77241/122526	N 00/01/00	W 049/42/00	12	60	90							8	8	8	8
77241/122551	S 01/25/00	W 050/00/00	13	61	90							8	8	8	8
77241/122616	S 02/52/00	W 050/18/00	14	62	100							8	8	8	8
77241/122641	S 04/19/00	W 050/36/00	15	63	100							8	8	8	8
77241/122706	S 05/45/00	W 051/01/00	16	64	60							8	8	8	8
77241/122731	S 07/12/00	W 051/21/00	17	65	60							8	8	8	8
77241/122756	S 08/39/00	W 051/41/00	18	66	60							8	8	8	8
77241/122821	S 10/06/00	W 052/02/00	19	67	60							8	8	8	8
77241/122846	S 11/32/00	W 052/23/00	20	68	60							8	8	8	8
77241/122911	S 12/59/00	W 052/43/00	21	69	80							8	8	8	8
77241/123346	S 28/51/00	W 056/44/00	32	80	60							8	8	8	8
77241/123411	S 30/17/00	W 057/08/00	33	81	70							8	8	8	8
77241/123436	S 31/44/00	W 057/33/00	34	82	30							8	8	8	8
77241/123501	S 33/10/00	W 057/58/00	35	83	30							8	8	8	8
77241/123526	S 34/36/00	W 058/24/00	36	84	60							8	8	8	8
77241/123551	S 36/01/00	W 058/50/00	37	85	60							8	8	8	8
77241/123616	S 37/27/00	W 059/17/00	38	86	80							8	8	8	8
77241/123641	S 38/53/00	W 059/45/00	39	87	90							8	8	8	8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 248

NRS(PATH) 241

PAG 1

DATA DE PASSAGEM 16/09/77

LANDSAT 2

ORBITA-REAL 13495

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77259/122334	N 02/52/00	W 049/06/00	10	58	80					8	8	8	8
77259/122359	N 01/26/00	W 049/24/00	11	59	70					8	8	8	8
77259/122424	N 00/00/00	W 049/42/00	12	60	90					8	8	8	8
77259/122449	S 01/26/00	W 050/00/00	13	61	100					8	8	8	8
77259/122514	S 02/53/00	W 050/18/00	14	62	100					8	8	8	8
77259/122539	S 04/19/00	W 050/36/00	15	63	100					8	8	8	8
77259/122604	S 05/46/00	W 051/03/00	16	64	90					8	8	8	8
77259/122629	S 07/13/00	W 051/23/00	17	65	100					8	8	8	8
77259/122654	S 08/40/00	W 051/43/00	18	66	100					8	8	8	8
77259/122719	S 10/07/00	W 052/03/00	19	67	60					8	8	8	8
77259/122744	S 11/34/00	W 052/23/00	20	68	100					8	8	8	8
77259/122809	S 13/01/00	W 052/43/00	21	69	100					8	8	8	8
77259/122834	S 14/28/00	W 053/03/00	22	70	100					8	8	8	8
77259/122859	S 15/55/00	W 053/24/00	23	71	100					8	8	8	8
77259/122924	S 17/22/00	W 053/44/00	24	72	100					8	8	8	8
77259/122949	S 18/48/00	W 054/05/00	25	73	100					8	8	8	8
77259/123014	S 20/15/00	W 054/27/00	26	74	100					8	8	8	8
77259/123039	S 21/42/00	W 054/49/00	27	75	100					8	8	8	8
77259/123104	S 23/08/00	W 055/11/00	28	76	80					8	8	8	8
77259/123449	S 36/05/00	W 058/49/00	37	85	70					8	8	8	8
77259/123514	S 37/31/00	W 059/16/00	38	86	40					8	8	8	8
77259/123539	S 38/56/00	W 059/44/00	39	87	40					8	8	8	8
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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 249 WRS(PATH) 008 PAG 1

DATA DE PASSAGEM 25/01/77

LANDSAT 2 ORBITA-REAL 10233

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77025/141835	N 02/50/00	W 074/57/00	10	58	90				5	5	5	5		
77025/141900	N 01/24/00	W 075/17/00	11	59	90				8	8	8	8		
77025/141925	S 00/02/00	W 075/35/00	12	60	70				8	8	8	8		
77025/141950	S 01/29/00	W 075/53/00	13	61	10				8	8	8	8		
77025/142015	S 02/56/00	W 076/11/00	14	62	40						8	8	8	
77025/142220	S 10/09/00	W 077/56/00	19	67	60				8	8	8	8		

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WRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 249

WRS(PATH) 008

PAG 1

DATA DE PASSAGEM 29/08/77

LANDSAT 2

ORBITA-REAL 13245

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV=QUALIDADE=MSS								
					1	2	3	4	5	6	7	8	
77241/140907	S 01/26/00	W 075/49/00	13	61	40					8	8	5	8
77241/140932	S 02/52/00	W 076/07/00	14	62	20					8	8		8
77241/140957	S 04/20/00	W 076/26/00	15	63	30					8	8		8
77241/141022	S 05/47/00	W 076/51/00	16	64	60					8	8	2	8
77241/141047	S 07/13/00	W 077/11/00	17	65	100					8	8	8	8
77241/141112	S 08/40/00	W 077/31/00	18	66	70					8	8	8	8
77241/141137	S 10/07/00	W 077/51/00	19	67	60					8	8	8	8

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 262

WRS(PATH) 242

PAG 1

DATA DE PASSAGEM 30/08/77

LANDSAT 2

ORBITA-REAL 13258

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77242/122952	N 04/20/00	W 050/14/00	09	57	70				8	8	8	8		
77242/123107	N 00/00/00	W 051/08/00	12	60	100				8	8	8	8		
77242/123132	S 01/26/00	W 051/26/00	13	61	80				8	8	8	8		
77242/123157	S 02/53/00	W 051/44/00	14	62	90				8	8	8	8		
77242/123222	S 04/20/00	W 052/02/00	15	63	90				8	8	8	8		
77242/123247	S 05/46/00	W 052/28/00	16	64	80				8	8	8	8		
77242/123312	S 07/13/00	W 052/48/00	17	65	60				8	8	8	8		
77242/123337	S 08/40/00	W 053/08/00	18	66	30				8	8	8	8		
77242/123402	S 10/06/00	W 053/28/00	19	67	80				8	8	8	8		
77242/123427	S 11/33/00	W 053/48/00	20	68	100				8	8	8	8		
77242/123452	S 13/00/00	W 054/08/00	21	69	100				8	8	8	8		
77242/123517	S 14/27/00	W 054/29/00	22	70	100				8	8	8	8		
77242/123902	S 27/26/00	W 057/46/00	31	79	30				8	8	8	8		
77242/123927	S 28/52/00	W 058/09/00	32	80	40				8	8	8	8		
77242/123952	S 30/18/00	W 058/33/00	33	81	70				8	8	8	8		
77242/124017	S 31/44/00	W 058/58/00	34	82	20				8	8	8	8		
77242/124042	S 33/10/00	W 059/23/00	35	83	60				8	8	8	8		
77242/124107	S 34/36/00	W 059/49/00	36	84	100				8	8	8	8		
77242/124132	S 36/02/00	W 060/16/00	37	85	60				8	8	8	8		
77242/124157	S 37/28/00	W 060/44/00	38	86	40				8	8	8	8		
77242/124222	S 38/54/00	W 061/12/00	39	87	0				8	8	8	8		
77242/124247	S 40/19/00	W 061/41/00	40	88	0				8	8	8	8		

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 262

WRS(PATH) 242

PAG 1

DATA DE PASSAGEM 17/09/77

LANDSAT 2

ORBITA-REAL 13509

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77260/123144	S 05/44/00	W 052/27/00	16	64	90					8	8	8	8
77260/123209	S 07/11/00	W 052/47/00	17	65	80					8	8	8	8
77260/123234	S 08/38/00	W 053/07/00	18	66	70					8	8	8	8
77260/123259	S 10/05/00	W 053/27/00	19	67	70					8	8	8	8
77260/123324	S 11/31/00	W 053/47/00	20	68	80					5	5	8	8
77260/123349	S 12/58/00	W 054/07/00	21	69	100					5	5	8	8
77260/123414	S 14/25/00	W 054/27/00	22	70	80					8	8	8	8
77260/123439	S 15/52/00	W 054/48/00	23	71	100					8	8	8	8
77260/123504	S 17/19/00	W 055/09/00	24	72	80					8	8	8	8
77260/123529	S 18/46/00	W 055/31/00	25	73	90					8	8	8	8
77260/123554	S 20/13/00	W 055/52/00	26	74	70					8	5	8	8
77260/123619	S 21/39/00	W 056/13/00	27	75	60					8	8	8	8
77260/123644	S 23/06/00	W 056/35/00	28	76	80					8	5	8	8
77260/124004	S 34/36/00	W 059/47/00	36	84	70					8		8	8
77260/124029	S 36/07/00	W 060/13/00	37	85	80					8	8	8	8
77260/124054	S 37/28/00	W 060/40/00	38	86	30					8		8	8
77260/124119	S 38/53/00	W 061/08/00	39	87	0					8	8	8	8
77260/124144	S 40/19/00	W 061/37/00	40	88	0					8		8	8

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 263 WRS(PATH) 009 PAG 1

DATA DE PASSAGEM 7/07/77

LANDSAT 2 ORBITA-REAL 12506

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS															
					1	2	3	4	5	6	7	8								
77188/141858	S 05/44/00	W 078/14/00	16	64	100															
77188/141923	S 07/11/00	W 078/34/00	17	65	60															
77188/141948	S 08/37/00	W 078/54/00	18	66	60															
77188/142010	S 09/53/00	W 079/12/00	19	67	100															

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DRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 276

WRS(PATH) 243

PAG 1

DATA DE PASSAGEM 7/08/73

LANDSAT 1

ORBITA-REAL 05296

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
73219/131123	N 04/19/00	W 051/51/00	09	57	90					5	8	8	8
73219/131148	N 02/52/00	W 052/08/00	10	58	100					8	8	8	8
73219/131213	N 01/26/00	W 052/27/00	11	59	100					8	8	8	8
73219/131238	N 00/00/00	W 052/45/00	12	60	100					8	8	8	8
73219/131303	S 01/27/00	W 053/03/00	13	61	90					8	8	8	8
73219/131328	S 02/53/00	W 053/21/00	14	62	100					8	8	8	8
73219/131353	S 04/20/00	W 053/39/00	15	63	60					5	8	8	8
73219/131418	S 05/46/00	W 054/05/00	16	64	20					8	8	8	8
73219/131443	S 07/12/00	W 054/25/00	17	65	30					8	8	8	8
73219/131508	S 08/39/00	W 054/45/00	18	66	20					8	8	8	8
73219/131533	S 10/05/00	W 055/06/00	19	67	30					8	8	5	8
73219/131558	S 11/31/00	W 055/26/00	20	68	40					5	8	8	8
73219/131623	S 12/58/00	W 055/47/00	21	69	20					5	8	8	8
73219/131648	S 14/25/00	W 056/08/00	22	70	0					5	8	8	8

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ORSE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 276 WRS(PATH) 243 PAG 1

DATA DE PASSAGEM 31/08/77

LANDSAT 2 ORBITA-REAL 13272

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS							
					1	2	3	4	5	6	7	8
77243/123508	N 05/47/00	W 051/15/00	08	56	70				8	8	8	8
77243/123803	S 04/20/00	W 053/29/00	15	63	100				8	8	8	8
77243/123828	S 05/47/00	W 053/54/00	16	64	60				8	8	8	8
77243/123853	S 07/13/00	W 054/14/00	17	65	100				8	8	8	8
77243/123918	S 08/40/00	W 054/34/00	18	66	60				8	8	8	8
77243/123943	S 10/08/00	W 054/54/00	19	67	60				8	8	8	8
77243/124008	S 11/34/00	W 055/14/00	20	68	80				8	8	8	8
77243/124033	S 13/00/00	W 055/34/00	21	69	100				8	8	8	8
77243/124058	S 14/27/00	W 055/55/00	22	70	60				8	8	8	8
77243/124123	S 15/54/00	W 056/16/00	23	71	80				8	8	8	8
77243/124148	S 17/21/00	W 056/37/00	24	72	100				8	8	8	8
77243/124213	S 18/48/00	W 056/59/00	25	73	50					8	8	8
77243/124238	S 20/14/00	W 057/20/00	26	74	60					8	8	8
77243/124303	S 21/40/00	W 057/42/00	27	75	70				8	8	8	8
77243/124328	S 23/07/00	W 058/03/00	28	76	90				8	8	8	8
77243/124353	S 24/34/00	W 058/26/00	29	77	70				8	8	8	8
77243/124418	S 26/00/00	W 058/49/00	30	78	50				8	8	8	8
77243/124443	S 27/26/00	W 059/12/00	31	79	90				8	8	8	8
77243/124623	S 33/12/00	W 060/49/00	35	83	50				8	8	8	8
77243/124648	S 34/38/00	W 061/15/00	36	84	70				8	8	8	8
77243/124713	S 36/03/00	W 061/42/00	37	85	0				8	8	8	8
77243/124738	S 37/28/00	W 062/10/00	38	86	0				8	8	8	8
77243/124803	S 38/54/00	W 062/38/00	39	87	10				8	8	8	8
77243/124828	S 40/20/00	W 063/07/00	40	88	30				8	8	8	8

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NRB: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 290 WRS(PATH) 244 PAG 1

DATA DE PASSAGEM 3/09/75

LANDSAT 1 ORBITA-REAL 15852

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS														
						1	2	3	4	5	6	7	8							
75246/125251	S 02/54/00	W 054/37/00	14	62	100															
75246/125316	S 04/20/00	W 054/55/00	15	63	60															
75246/125341	S 05/46/00	W 055/20/00	16	64	40															
75246/125406	S 07/13/00	W 055/40/00	17	65	40															
75246/125431	S 08/39/00	W 056/00/00	18	66	10															
75246/125456	S 10/06/00	W 056/21/00	19	67	0															
75246/125521	S 11/32/00	W 056/41/00	20	68	0															
75246/125546	S 12/58/00	W 057/02/00	21	69	0															
75246/125611	S 14/24/00	W 057/22/00	22	70	10															
75246/125636	S 15/51/00	W 057/42/00	23	71	60															
75246/125701	S 17/18/00	W 058/03/00	24	72	60															
75246/125726	S 18/44/00	W 058/25/00	25	73	60															
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ORDEN: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 290

WRS(PATH) 244

PAG 1

DATA DE PASSAGEM 9/07/77

LANDSAT 2

ORBITA-REAL 12533

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77190/124705	S 05/40/00	W 055/18/00	16	64	30				5	5	5	5		
77190/124730	S 07/06/00	W 055/38/00	17	65	0				5	5	5	5		
77190/124755	S 08/32/00	W 055/58/00	18	66	0				5	5	5	5		
77190/124820	S 09/59/00	W 056/18/00	19	67	0				5	5	5	5		
77190/124845	S 11/25/00	W 056/38/00	20	68	0				5	5	5	5		
77190/124910	S 12/51/00	W 056/59/00	21	69	20				5	5	5	5		
77190/124935	S 14/18/00	W 057/19/00	22	70	10				5	5	5	5		
77190/125000	S 15/44/00	W 057/40/00	23	71	0				5	5	5	5		
77190/125025	S 17/10/00	W 058/01/00	24	72	30				5	5	5	5		
77190/125050	S 18/36/00	W 058/22/00	25	73	20				5	5	5	5		
77190/125115	S 20/03/00	W 058/44/00	26	74	70				5	5	5	5		
77190/125550	S 35/51/00	W 063/07/00	37	85	80				5	5	5	5		
77190/125615	S 37/17/00	W 063/34/00	38	86	80				5	5	5	5		
77190/125640	S 38/42/00	W 064/02/00	39	87	70				5	5	5	5		
77190/125705	S 40/07/00	W 064/31/00	40	88	70				5	5	5	5		
77190/125730	S 41/32/00	W 065/00/00	41	89	60				5	5	5	5		

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ORSI: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 290

WRS(PATH) 244

PAG 1

DATA DE PASSAGEM 14/08/77

LANDSAT 2

ORBITA-REAL 13035

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77226/124421	S 02/53/00	W 054/36/00	14	62	80				8	8	8	8		
77226/124446	S 04/20/00	W 054/54/00	15	63	0				2	8	8	8		
77226/124511	S 05/47/00	W 055/20/00	16	64	80				8	8	8	8		
77226/124536	S 07/13/00	W 055/39/00	17	65	100				2	8	8	8		
77226/124601	S 08/40/00	W 055/59/00	18	66	70				8	8	8	8		
77226/124626	S 10/06/00	W 056/19/00	19	67	60				2	8	8	8		
77226/124651	S 11/32/00	W 056/39/00	20	68	80				8	8	8	8		
77226/124716	S 12/59/00	W 056/59/00	21	69	70				8	8	8	8		
77226/124741	S 14/26/00	W 057/19/00	22	70	70				8	8	8	8		
77226/125101	S 25/58/00	W 060/12/00	30	78	30				8	8	8	8		
77226/125126	S 27/24/00	W 060/35/00	31	79	0				8	8	8	8		
77226/125151	S 28/50/00	W 060/59/00	32	80	0				8	8	8	8		
77226/125216	S 30/17/00	W 061/23/00	33	81	0				8	8	8	8		
77226/125241	S 31/43/00	W 061/48/00	34	82	30				8	8	8	8		
77226/125306	S 33/09/00	W 062/12/00	35	83	100				8	8	8	8		
77226/125331	S 34/34/00	W 062/37/00	36	84	80				8	8	8	8		
77226/125356	S 36/01/00	W 063/04/00	37	85	100				8	8	8	8		
77226/125421	S 37/27/00	W 063/32/00	38	86	60				8	8	8	8		
77226/125446	S 38/53/00	W 064/00/00	39	87	70				8	8	8	8		
77226/125511	S 40/18/00	W 064/29/00	40	88	90				8	8	8	8		

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ORDEN: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 290

WRS(PATH) 244

PAG 1

DATA DE PASSAGEM 19/09/77

LANDSAT 2

ORBITA-REAL 13537

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS							
					1	2	3	4	5	6	7	8
77262/123946	N 05/48/00	W 052/40/00	08	56	80				8	8	8	8
77262/124011	N 04/21/00	W 053/05/00	09	57	100				8	8	8	8
77262/124036	N 02/54/00	W 053/23/00	10	58	100				8	8	8	8
77262/124101	N 01/27/00	W 053/41/00	11	59	100				8	8	8	8
77262/124126	N 00/01/00	W 054/00/00	12	60	100				8	8	8	8
77262/124151	S 01/25/00	W 054/18/00	13	61	100				8	8	8	8
77262/124216	S 02/52/00	W 054/36/00	14	62	90				8	8	8	8
77262/124241	S 04/19/00	W 054/54/00	15	63	90				8	8	8	8
77262/124306	S 05/46/00	W 055/19/00	16	64	70				8	8	8	8
77262/124331	S 07/12/00	W 055/39/00	17	65	90				8	8	8	8
77262/124356	S 08/39/00	W 055/59/00	18	66	100				8	8	8	8
77262/124421	S 10/06/00	W 056/19/00	19	67	50				8	8	8	8
77262/124446	S 11/33/00	W 056/39/00	20	68	40				8	8	8	8
77262/124511	S 13/00/00	W 057/00/00	21	69	100				8	8	8	8
77262/124536	S 14/27/00	W 057/20/00	22	70	100				8	8	8	8
77262/124601	S 15/54/00	W 057/41/00	23	71	100				8	8	8	8
77262/124626	S 17/20/00	W 058/02/00	24	72	100				8	8	8	8
77262/124651	S 18/47/00	W 058/23/00	25	73	70				8	8	8	8
77262/124716	S 20/13/00	W 058/45/00	26	74	100				8	8	8	8
77262/124741	S 21/40/00	W 059/07/00	27	75	90				8	8	8	8
77262/124806	S 23/07/00	W 059/29/00	28	76	60				8	8	8	8
77262/124831	S 24/33/00	W 059/52/00	29	77	20				8	8	8	8
77262/124856	S 26/00/00	W 060/15/00	30	78	0				8	8	8	8
77262/124921	S 27/26/00	W 060/38/00	31	79	20				8	8	8	8
77262/124946	S 28/52/00	W 061/01/00	32	80	40				8	8	8	8
77262/125011	S 30/18/00	W 061/24/00	33	81	40				8	8	8	8
77262/125036	S 31/44/00	W 061/49/00	34	82	10				8	8	8	8
77262/125101	S 33/10/00	W 062/14/00	35	83	0				8	8	8	8
77262/125126	S 34/36/00	W 062/41/00	36	84	20				8	8	8	8
77262/125151	S 36/02/00	W 063/08/00	37	85	80				8	8	8	8
77262/125216	S 37/27/00	W 063/35/00	38	86	80				8	8	8	8

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ORNS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 291 WRS(PATH) 011 PAG 1

DATA DE PASSAGEM 19/09/77

LANDSAT 2 ORBITA-REAL 13538

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS													
						1	2	3	4	5	6	7	8						
77262/142557	S 04/19/00	W 080/42/00	15	63	40											8	8	8	8

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ORBS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 304

WRS(PATH) 245

PAG 1

DATA DE PASSAGEM 24/03/77

LANDSAT 2

ORBITA-REAL 11041

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS										
					1	2	3	4	5	6	7	8			
77083/130526	S 30/15/00	W 062/56/00	33	81	80							8	8	8	8
77083/130551	S 31/40/00	W 063/20/00	34	82	70							8	8	8	8
77083/130616	S 33/06/00	W 063/46/00	35	83	40							8	8	8	8
77083/130641	S 34/32/00	W 064/12/00	36	84	10							8	8	8	8
77083/130706	S 35/58/00	W 064/38/00	37	85	0							8	8	8	8
77083/130731	S 37/24/00	W 065/05/00	38	86	30							8	8	8	8
77083/130756	S 38/50/00	W 065/33/00	39	87	80							8	8	8	8

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ORSE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 304 WRS(PATH) 245 PAG 1

DATA DE PASSAGEM 15/08/77

LANDSAT 2 ORBITA-REAL 13049

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77227/130027	S 38/51/00	W 065/30/00	39	87	0							5	5	5	5
77227/130049	S 40/08/00	W 065/52/00	40	88	0							8	8	8	8
* FIM *															

DRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 304 WRS(PATH) 245 PAG 1

DATA DE PASSAGEM 2/09/77

LANDSAT 2 ORBITA-REAL 13300

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV=QUALIDADE=MSS								
					1	2	3	4	5	6	7	8	
77245/125014	S 07/11/00	W 057/06/00	17	65	90					8	8	8	8
77245/125039	S 08/38/00	W 057/27/00	18	66	80					8	8	8	8
77245/125104	S 10/05/00	W 057/46/00	19	67	100					8	8	8	8
77245/125424	S 21/38/00	W 060/34/00	27	75	60					8	8	8	8
77245/125449	S 23/05/00	W 060/56/00	28	76	60					8	8	8	8
77245/125514	S 24/32/00	W 061/18/00	29	77	10					8	8	8	8
77245/125539	S 25/58/00	W 061/40/00	30	78	0					8	8	8	8
77245/125604	S 27/25/00	W 062/04/00	31	79	0					8	8	8	8
77245/125629	S 28/51/00	W 062/27/00	32	80	0					8	8	8	8
77245/125654	S 30/16/00	W 062/52/00	33	81	0					8	8	8	8
77245/125719	S 31/43/00	W 063/17/00	34	82	0					8	8	8	8
77245/125744	S 33/09/00	W 063/42/00	35	83	0					8	8	8	8
77245/125809	S 34/35/00	W 064/08/00	36	84	0					8	8	8	8
77245/125834	S 36/01/00	W 064/35/00	37	85	0					8	8	8	8
77245/125859	S 37/27/00	W 065/02/00	38	86	0					8	8	8	8
77245/125924	S 38/52/00	W 065/30/00	39	87	0					8	8	8	8

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NR5: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 318

WRS(PATH) 246

PAG 1

DATA DE PASSAGEM 3/09/77

LANDSAT 2

ORBITA-REAL 13314

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (RDW)	CN	RBV-QUALIDADE-MSS							
					1	2	3	4	5	6	7	8
77246/125325	N 01/28/00	W 056/34/00	11	59	80				8	8	8	8
77246/125350	N 00/01/00	W 056/52/00	12	60	80				8	8	8	8
77246/125415	S 01/25/00	W 057/10/00	13	61	70				8	8	8	8
77246/125440	S 02/52/00	W 057/28/00	14	62	100				8	8	8	8
77246/125505	S 04/18/00	W 057/46/00	15	63	100				8	8	8	8
77246/125530	S 05/45/00	W 058/12/00	16	64	100				8	8	8	8
77246/125555	S 07/12/00	W 058/32/00	17	65	100				8	8	8	8
77246/125620	S 08/39/00	W 058/53/00	18	66	90				8	8	8	8
77246/125645	S 10/06/00	W 059/13/00	19	67	100				8	8	8	8
77246/125710	S 11/32/00	W 059/33/00	20	68	100				8	8	8	8
77246/125735	S 12/59/00	W 059/53/00	21	69	60				8	8	8	8
77246/125800	S 14/26/00	W 060/14/00	22	70	60				8	8	8	8
77246/125940	S 20/12/00	W 061/38/00	26	74	30				8	8	8	8
77246/130005	S 21/38/00	W 062/00/00	27	75	0				8	8	8	8
77246/130030	S 23/05/00	W 062/22/00	28	76	0				8	8	8	8
77246/130055	S 24/32/00	W 062/44/00	29	77	0				8	8	8	8
77246/130120	S 25/59/00	W 063/06/00	30	78	0				8	8	8	8
77246/130145	S 27/25/00	W 063/27/00	31	79	0				8	8	8	8
77246/130210	S 28/52/00	W 063/53/00	32	80	0				8	8	8	8
77246/130235	S 30/18/00	W 064/17/00	33	81	0				8	8	8	8
77246/130300	S 31/44/00	W 064/42/00	34	82	0				8	8	8	8
77246/130325	S 33/10/00	W 065/07/00	35	83	0				8	8	8	8
77246/130350	S 34/36/00	W 065/33/00	36	84	0				8	8	8	8
77246/130415	S 36/02/00	W 066/00/00	37	85	0				8	8	8	8
77246/130440	S 37/28/00	W 066/27/00	38	86	60				8	8	8	8
77246/130505	S 38/54/00	W 066/55/00	39	87	0				8	8	8	8

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ORDE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 331 WRS(PATH) 229 PAG 1

DATA DE PASSAGEM 2/01/74

LANDSAT 1 ORRITA-REAL 07359

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
74002/115154	S 07/29/00	W 034/19/00	17	65	80				8	8	5	5		
74002/115215	S 08/41/00	W 034/35/00	18	66	100				8	8	8	5		
74002/115240	S 10/08/00	W 034/55/00	19	67	100				8	8	8	2		

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RRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 331 WRS(PATH) 229 PAG 1

DATA DE PASSAGEM 10/08/75

LANDSAT 2 ORBITA-REAL 02785

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
75222/114212	S 05/45/00	W 033/45/00	16	64	80				8	8	8			
75222/114237	S 07/12/00	W 034/06/00	17	65	60				8	8	8			
75222/114302	S 08/39/00	W 034/25/00	18	66	70				8	8	8			
75222/114327	S 10/05/00	W 034/46/00	19	67	80				8	8	8			

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 331 WRS(PATH) 229 PAG 1

DATA DE PASSAGEM 22/09/77

LANDSAT 2 ORBITA-REAL 13578

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RHV-QUALIDADE-MSS														
					1	2	3	4	5	6	7	8							
77265/111653	S 05/46/00	W 034/50/00	16	64	100														
77265/111718	S 07/13/00	W 034/10/00	17	65	70														
77265/111743	S 08/39/00	W 034/29/00	18	66	70														

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 332

WRS(PATH) 247

PAG 1

DATA DE PASSAGEM 17/08/77

LANDSAT 2

ORBITA-REAL 13077

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77229/130009	N 01/24/00	W 058/01/00	11	59	90				8	8	8	8		
77229/130034	N 00/01/00	W 058/18/00	12	60	10				8	8	8	8		
77229/130059	S 01/28/00	W 058/36/00	13	61	0				8	8	8	8		
77229/130124	S 02/54/00	W 058/54/00	14	62	10					8	8	8		
77229/130149	S 04/21/00	W 059/12/00	15	63	20				8	8	8	8		
77229/130214	S 05/48/00	W 059/38/00	16	64	80				8	8	8	8		
77229/130239	S 07/15/00	W 059/59/00	17	65	80				8	8	8	8		
77229/130304	S 08/42/00	W 060/19/00	18	66	70				8	8	8	8		
77229/130329	S 10/08/00	W 060/38/00	19	67	80				8	8	8	8		
77229/130354	S 11/35/00	W 060/58/00	20	68	80				8	8	8	8		
77229/130649	S 21/42/00	W 063/23/00	27	75	0				8	8	8	8		
77229/130714	S 23/08/00	W 063/45/00	28	76	0				8	8	8	8		
77229/130739	S 24/34/00	W 064/08/00	29	77	0				8	8	8	8		
77229/130804	S 26/01/00	W 064/30/00	30	78	0				8	8	8	8		
77229/130829	S 27/26/00	W 064/54/00	31	79	0				8	8	8	8		
77229/130854	S 28/53/00	W 065/17/00	32	80	0				8	8	8	8		
77229/130919	S 30/18/00	W 065/41/00	33	81	0				8	8	8	8		
77229/130944	S 31/45/00	W 066/05/00	34	82	0				8	8	8	8		
77229/131009	S 33/11/00	W 066/30/00	35	83	0				8	8	8	8		
77229/131034	S 34/37/00	W 066/56/00	36	84	0				8	8	8	8		
77229/131059	S 36/03/00	W 067/22/00	37	85	0				8	8	8			
77229/131124	S 37/29/00	W 067/50/00	38	86	0				8	8	8	8		
77229/131149	S 38/54/00	W 068/18/00	39	87	0				8	8	8	8		
77229/131213	S 40/16/00	W 068/45/00	40	88	0				8	8	8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 332

WRS(PATH) 247

PAG 1

DATA DE PASSAGEM 4/09/77

LANDSAT 2

ORBITA-REAL 13328

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
77247/130111	S 05/46/00	W 059/38/00	16	64	90				8	8	8	8		
77247/130136	S 07/13/00	W 059/59/00	17	65	80				8	8	8	8		
77247/130201	S 08/40/00	W 060/19/00	18	66	10				8	8	8	8		
77247/130226	S 10/07/00	W 060/39/00	19	67	30				8	8	8	8		
77247/130251	S 11/34/00	W 060/59/00	20	68	60				8	8	8	8		
77247/130316	S 13/00/00	W 061/19/00	21	69	40				8	8	8	8		
77247/130341	S 14/27/00	W 061/40/00	22	70	0				8	8	8	8		
77247/130406	S 15/54/00	W 062/01/00	23	71	0				8	8	8	8		
77247/130431	S 17/20/00	W 062/21/00	24	72	40				8	8	8	8		
77247/130701	S 26/00/00	W 064/32/00	30	78	70				8	8	8	8		
77247/130726	S 27/26/00	W 064/56/00	31	79	30				8	8	8	8		
77247/130751	S 28/52/00	W 065/20/00	32	80	50				8	8	8	8		
77247/130816	S 30/19/00	W 065/45/00	33	81	0				8	8	8	8		
77247/130841	S 31/45/00	W 066/10/00	34	82	0				8	8	8	8		
77247/130906	S 33/11/00	W 066/35/00	35	83	0				8	8	8	8		
77247/130931	S 34/37/00	W 067/01/00	36	84	0				8	8	8	8		
77247/130956	S 36/02/00	W 067/27/00	37	85	0				8	8	8	8		
77247/131021	S 37/29/00	W 067/54/00	38	86	0				8	8	8	8		
77247/131046	S 38/55/00	W 068/22/00	39	87	0				8	8	8	8		
77247/131107	S 40/06/00	W 068/46/00	40	88	0				8	8	8	8		

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

URBITA BASE 332

WRS(PATH) 247

PAG 1

DATA DE PASSAGEM 22/09/77

LANDSAT 2

ORBITA-REAL 13579

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77265/125649	N 05/46/00	W 056/56/00	08	56	80					5	5	5	5
77265/125714	N 04/19/00	W 057/22/00	09	57	100					5	5	5	5
77265/125739	N 02/52/00	W 057/40/00	10	58	100					5	5	5	5
77265/125804	N 01/25/00	W 057/58/00	11	59	100					5	5	5	5
77265/125829	N 00/01/00	W 058/16/00	12	60	100					5	5	5	5
77265/125854	S 01/28/00	W 058/34/00	13	61	80					5	5	5	5
77265/125919	S 02/55/00	W 058/52/00	14	62	60					5	5	5	5
77265/125944	S 04/21/00	W 059/10/00	15	63	90					5	5	5	5
77265/130009	S 05/48/00	W 059/36/00	16	64	100					5	5	5	5
77265/130034	S 07/15/00	W 059/56/00	17	65	80					5	5	5	5
77265/130059	S 08/42/00	W 060/16/00	18	66	70					5	5	5	5
77265/130124	S 10/09/00	W 060/36/00	19	67	90					5	5	5	5
77265/130149	S 11/36/00	W 060/56/00	20	68	60					5	5	5	5
77265/130214	S 13/02/00	W 061/17/00	21	69	70					5	5	5	5
77265/130239	S 14/29/00	W 061/38/00	22	70	80					5	5	5	5
77265/130304	S 15/56/00	W 061/58/00	23	71	60					5	5	5	5
77265/130329	S 17/22/00	W 062/19/00	24	72	30					5	5	5	5
77265/130354	S 18/49/00	W 062/41/00	25	73	20					5	5	5	5
77265/130419	S 20/15/00	W 063/02/00	26	74	20					5	5	5	5
77265/130444	S 21/42/00	W 063/24/00	27	75	30					5	5	5	5
77265/130509	S 23/08/00	W 063/46/00	28	76	0					5	5	5	5
77265/130534	S 24/35/00	W 064/09/00	29	77	10					5	5	5	5
77265/130559	S 26/01/00	W 064/32/00	30	78	10					5	5	5	5
77265/130624	S 27/27/00	W 064/55/00	31	79	10					5	5	5	5
77265/130649	S 28/54/00	W 065/19/00	32	80	30					5	5	5	5
77265/130714	S 30/20/00	W 065/43/00	33	81	60					5	5	5	5

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 345

WRS(PATH) 230

PAG 1

DATA DE PASSAGEM 2/05/77

LANDSAT 2

ORBITA-REAL 11584

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	NRV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77122/112948	S 04/20/00	W 034/50/00	15	63	80				8	8	8	8		
77122/113013	S 05/46/00	W 035/16/00	16	64	60				8	8	8	8		
77122/113038	S 07/12/00	W 035/36/00	17	65	90				8	8	8	8		
77122/113103	S 08/39/00	W 035/56/00	18	66	100				8	8	8	8		
77122/113128	S 10/06/00	W 036/16/00	19	67	90				8	8	8	8		
77122/113153	S 11/32/00	W 036/36/00	20	68	80				8	8	8	8		
77122/113218	S 12/59/00	W 036/57/00	21	69	70				8		8	8		
77122/113243	S 14/26/00	W 037/17/00	22	70	70				8	8	8	8		
77122/113308	S 15/53/00	W 037/37/00	23	71	80				8	8	8	8		
77122/113333	S 17/20/00	W 037/57/00	24	72	90				8	8	8	8		
77122/113358	S 18/46/00	W 038/18/00	25	73	50				8	8	8	8		
77122/113423	S 20/13/00	W 038/39/00	26	74	60				8	8	8	8		

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NRV: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 345

WRS(PATH) 230

PAG 1

DATA DE PASSAGEM 25/06/77

LANDSAT 2

ORBITA-REAL 12337

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS														
					1	2	3	4	5	6	7	8							
77176/112703	S 04/20/00	W 034/49/00	15	63	80														
77176/112728	S 05/46/00	W 035/14/00	16	64	60														
77176/112908	S 11/32/00	W 036/34/00	20	68	90														
77176/112933	S 12/58/00	W 036/54/00	21	69	90														
77176/112958	S 14/25/00	W 037/14/00	22	70	90														
77176/113023	S 15/51/00	W 037/35/00	23	71	90														
77176/113048	S 17/18/00	W 037/56/00	24	72	80														
77176/113113	S 18/44/00	W 038/17/00	25	73	70														
77176/113138	S 20/10/00	W 038/38/00	26	74	80														
77176/113203	S 21/37/00	W 039/00/00	27	75	80														

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 345 WRS(PATH) 230 PAG 1

DATA DE PASSAGEM 5/09/77

LANDSAT 2 ORBITA-REAL 13341

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS							
						1	2	3	4	5	6	7	8
77248/112516	S 11/33/00	W 036/36/00	20	68	50					8	8	8	8
77248/112541	S 13/00/00	W 036/57/00	21	69	60					8	8	8	8
77248/112606	S 14/27/00	W 037/17/00	22	70	70					8	8	8	8
77248/112631	S 15/53/00	W 037/38/00	23	71	90					8	8	8	8
77248/112746	S 20/13/00	W 038/42/00	26	74	80					8	8	8	8

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 346

WRS(PATH) 248

PAG 1

DATA DE PASSAGEM 19/09/76

LANDSAT 1

ORBITA-REAL 21179

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RRV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
76263/124607	N 08/41/00	W 057/51/00	06	54	70				8	8	8	8		
76263/124632	N 07/14/00	W 058/11/00	07	55	80				8	8	8	8		
76263/124657	N 05/47/00	W 058/31/00	08	56	100				8	8	8	8		
76263/124722	N 04/21/00	W 058/57/00	09	57	90				8	8	8	8		
76263/124747	N 02/54/00	W 059/15/00	10	58	100				8	8	8	8		
76263/124812	N 01/27/00	W 059/34/00	11	59	100				8	8	8	8		
76263/124837	N 00/02/00	W 059/51/00	12	60	100				8	8	8	8		
76263/124902	S 01/25/00	W 060/09/00	13	61	90				8	8	8	8		
76263/124927	S 02/51/00	W 060/26/00	14	62	30				8	8	8	8		
76263/124952	S 04/17/00	W 060/44/00	15	63	90				8	8	8	8		
76263/125517	S 23/03/00	W 065/19/00	28	76	100				8	8	8	8		
76263/125542	S 24/29/00	W 065/41/00	29	77	40				8	8	8	8		
76263/125607	S 25/55/00	W 066/04/00	30	78	20				8	8	8	8		
76263/125632	S 27/21/00	W 066/27/00	31	79	10				8	8	8	8		
76263/125657	S 28/47/00	W 066/51/00	32	80	0				8	8	8	8		
76263/125722	S 30/13/00	W 067/16/00	33	81	0				8	8	8	8		
76263/125747	S 31/39/00	W 067/41/00	34	82	10				8	8	8	8		
76263/125812	S 33/05/00	W 068/07/00	35	83	0				8	8	8	8		
76263/125837	S 34/31/00	W 068/32/00	36	84	0				8	8	8	8		
76263/125902	S 35/57/00	W 068/58/00	37	85	0				8	8	8	8		
76263/125927	S 37/22/00	W 069/26/00	38	86	0				8	8	8	8		
76263/125952	S 38/48/00	W 069/54/00	39	87	0				8	8	8	8		

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 346

WRS(PATH) 248

PAG 1

DATA DE PASSAGEM 18/08/77

LANDSAT 2

ORBITA-REAL 13091

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77230/130409	N 07/14/00	W 058/04/00	07	55	40					8	8	8	8
77230/130434	N 05/47/00	W 058/24/00	08	56	70					8	8	8	8
77230/130614	N 00/00/00	W 059/44/00	12	60	80					8	8	8	8
77230/130639	S 01/25/00	W 060/02/00	13	61	20					8	8	8	8
77230/130704	S 02/52/00	W 060/20/00	14	62	30					8	8	8	8
77230/130729	S 04/18/00	W 060/37/00	15	63	0					8	8	8	8
77230/130754	S 05/45/00	W 061/03/00	16	64	0					8	8	8	8
77230/130819	S 07/11/00	W 061/23/00	17	65	30					8	8	8	8
77230/130844	S 08/38/00	W 061/43/00	18	66	40					8	8	8	8
77230/130909	S 10/05/00	W 062/03/00	19	67	10					8	8	8	8
77230/130934	S 11/32/00	W 062/23/00	20	68	20					8	8	8	8
77230/130959	S 12/59/00	W 062/42/00	21	69	30					8	8	8	8
77230/131024	S 14/25/00	W 063/02/00	22	70	50					8	8	8	8
77230/131049	S 15/52/00	W 063/23/00	23	71	90					8	8	8	8
77230/131114	S 17/19/00	W 063/44/00	24	72	100					8	8	8	8
77230/131139	S 18/46/00	W 064/05/00	25	73	90					8	8	8	8
77230/131204	S 20/12/00	W 064/27/00	26	74	30					8	8	8	8
77230/131229	S 21/38/00	W 064/49/00	27	75	0					8	8	8	8
77230/131254	S 23/05/00	W 065/11/00	28	76	0					8	8	8	8
77230/131319	S 24/32/00	W 065/33/00	29	77	0					8	8	8	8
77230/131344	S 25/58/00	W 065/55/00	30	78	0					8	8	8	8
77230/131409	S 27/24/00	W 066/19/00	31	79	0					8	8	8	8
77230/131434	S 28/51/00	W 066/42/00	32	80	0					8	8	8	8
77230/131459	S 30/17/00	W 067/06/00	33	81	0					8	8	8	8
77230/131524	S 31/43/00	W 067/31/00	34	82	0					8	8	8	8
77230/131549	S 33/08/00	W 067/56/00	35	83	0					8	8	8	8
77230/131614	S 34/34/00	W 068/22/00	36	84	50					8	8	8	8
77230/131639	S 36/00/00	W 068/48/00	37	85	70					8	8	8	8
77230/131704	S 37/26/00	W 069/16/00	38	86	10					8	8	8	8
77230/131729	S 38/52/00	W 069/44/00	39	87	0					8	8	8	8

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NR5: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 346

WRS(PATH) 248

PAG 1

DATA DE PASSAGEM 5/09/77

LANDSAT 2

ORBITA-REAL 13342

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS										
					1	2	3	4	5	6	7	8			
77248/130242	N 08/41/00	W 057/45/00	06	54	70							8	8	8	8
77248/130422	N 02/53/00	W 059/08/00	10	58	80							8	8	8	8
77248/130447	N 01/26/00	W 059/26/00	11	59	60							8	8	8	8
77248/130512	N 00/00/00	W 059/44/00	12	60	90							8	8	8	8
77248/130537	S 01/27/00	W 060/02/00	13	61	100							8	5	8	8
77248/130602	S 02/53/00	W 060/20/00	14	62	60							8	8	8	8
77248/130627	S 04/20/00	W 060/38/00	15	63	70							8	5	8	8
77248/130652	S 05/47/00	W 061/04/00	16	64	80							8	5	8	8
77248/130717	S 07/14/00	W 061/25/00	17	65	80							8	8	8	8
77248/130742	S 08/41/00	W 061/45/00	18	66	30							8	8	5	8
77248/130807	S 10/08/00	W 062/05/00	19	67	10							8	8	8	8
77248/130832	S 11/34/00	W 062/25/00	20	68	0							8	8	8	8
77248/130857	S 13/01/00	W 062/45/00	21	69	0							5	8	8	8
77248/130922	S 14/27/00	W 063/05/00	22	70	0							8	8	8	8
77248/130947	S 15/54/00	W 063/26/00	23	71	60							8	8	8	8
77248/131217	S 24/35/00	W 065/36/00	29	77	70							8	8	8	8
77248/131242	S 26/01/00	W 066/00/00	30	78	10							8	8	8	8
77248/131307	S 27/27/00	W 066/23/00	31	79	0							8	8	8	8
77248/131332	S 28/53/00	W 066/48/00	32	80	0							8	8	8	8
77248/131357	S 30/20/00	W 067/12/00	33	81	0							8	8	8	8
77248/131422	S 31/45/00	W 067/36/00	34	82	0							8	8	8	8
77248/131447	S 33/12/00	W 068/01/00	35	83	0							8	8	8	8
77248/131512	S 34/38/00	W 068/27/00	36	84	0							8	8	8	8
77248/131537	S 36/04/00	W 068/53/00	37	85	0							8	8	8	8
77248/131602	S 37/29/00	W 069/20/00	38	86	0							8	8	8	8

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ORSI ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 359 WRS(PATH) 231 PAG 1

DATA DE PASSAGEM 30/08/75

LANDSAT 2 ORBITA-REAL 03064

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS								
						1	2	3	4	5	6	7	8	
75242/115252	S 04/19/00	W 036/11/00	15	63	90				8	8	8	8		
75242/115317	S 05/46/00	W 036/36/00	16	64	100				8	8	8	8		
75242/115342	S 07/13/00	W 036/56/00	17	65	100				8	8	8	8		
75242/115702	S 18/44/00	W 039/41/00	25	73	100				8	8	8	8		
75242/115727	S 20/10/00	W 040/02/00	26	74	50				8	8	8	8		
75242/115752	S 21/36/00	W 040/24/00	27	75	30				8	8	8	8		
75242/115817	S 23/03/00	W 040/47/00	28	76	20				8	5	8	8		

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ORBS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 359 WRS(PATH) 231 PAG 1

DATA DE PASSAGEM 26/06/77

LANDSAT 2 ORBITA-REAL 12351

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV=QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77177/113244	S 04/18/00	W 036/15/00	15	63	60					8	8	8	8
77177/113309	S 05/45/00	W 036/41/00	16	64	50					8	8	8	8

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ORSE: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 359

WRS(PATH) 231

PAG 1

DATA DE PASSAGEM 14/07/77

LANDSAT 2

ORBITA-REAL 12602

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77195/113151	S 04/22/00	W 036/15/00	15	63	80					8	8	8	8
77195/113216	S 05/48/00	W 036/41/00	16	64	30					8	8	8	8
77195/113421	S 12/59/00	W 038/20/00	21	69	80					8	8	8	8
77195/113446	S 14/26/00	W 038/41/00	22	70	80					8	8	8	8
77195/113511	S 15/52/00	W 039/01/00	23	71	80					8	8	8	8
77195/113716	S 23/03/00	W 040/48/00	28	76	0					8	8	8	

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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78 ORBITA BASE 359 WRS(PATH) 231 PAG 1

DATA DE PASSAGEM 6/09/77

LANDSAT 2 ORBITA-REAL 13355

IDENTIFICACAO	LATITUDE	LONGITUDE	PT	(ROW)	CN	RBV-QUALIDADE-MSS									
						1	2	3	4	5	6	7	8		
77249/112852	S 04/21/00	W 036/16/00	15	63	70							8	8	8	8
77249/112917	S 05/47/00	W 036/42/00	16	64	40							8	8	8	8
77249/112942	S 07/14/00	W 037/02/00	17	65	40							8	8	8	8
77249/113007	S 08/41/00	W 037/22/00	18	66	80							8	8	8	8
77249/113122	S 13/01/00	W 038/23/00	21	69	80							8	8	8	8

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ORSI ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 360

NRS(PATH) 249

PAG 1

DATA DE PASSAGEM 20/09/76

LANDSAT 1

ORBITA-REAL 21193

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
76264/125621	S 07/10/00	W 062/55/00	17	65	60				8	8	8	8		
76264/125646	S 08/36/00	W 063/14/00	18	66	70				8	8	8	8		
76264/125711	S 10/02/00	W 063/35/00	19	67	90				8	8	8	8		
76264/125736	S 11/29/00	W 063/55/00	20	68	60				8	8	8	8		
76264/125801	S 12/56/00	W 064/16/00	21	69	40				8	8	8	8		
76264/125826	S 14/23/00	W 064/36/00	22	70	30				8	8	8	8		
76264/125851	S 15/49/00	W 064/58/00	23	71	70				8	8	8	8		
76264/125916	S 17/16/00	W 065/19/00	24	72	40				8	8	8	8		
76264/125941	S 18/42/00	W 065/40/00	25	73	10				8	8	8	8		
76264/130006	S 20/09/00	W 066/01/00	26	74	10				8	8	8	8		
76264/130031	S 21/35/00	W 066/23/00	27	75	10				8	8	8	8		
76264/130056	S 23/02/00	W 066/45/00	28	76	20				8	8	8	8		
76264/130121	S 24/28/00	W 067/07/00	29	77	20				8	8	8	8		
76264/130146	S 25/54/00	W 067/30/00	30	78	10				8	8	8	8		
76264/130211	S 27/20/00	W 067/53/00	31	79	10				8	8	8	8		
76264/130236	S 28/46/00	W 068/16/00	32	80	0				8	8	8	8		
76264/130301	S 30/12/00	W 068/40/00	33	81	0				8	8	8	8		
76264/130326	S 31/38/00	W 069/05/00	34	82	0				8	8	8	8		
76264/130351	S 33/04/00	W 069/30/00	35	83	10				8	8	8	8		
76264/130416	S 34/30/00	W 069/56/00	36	84	20				8	8	8	8		
76264/130441	S 35/56/00	W 070/22/00	37	85	20				8	8	8	8		
76264/130506	S 37/22/00	W 070/49/00	38	86	30				8	8	8	8		

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NRS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 360

WRS(PATH) 249

PAG 1

DATA DE PASSAGEM 2/02/77

LANDSAT 2

ORBITA-REAL 10344

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RRV=QUALIDADE=MSS															
					1	2	3	4	5	6	7	8								
77033/132031	N 04/19/00	W 060/22/00	09	57	30															
77033/132056	N 02/52/00	W 060/40/00	10	58	50															
77033/132121	N 01/25/00	W 060/58/00	11	59	40															
77033/132736	S 20/10/00	W 066/02/00	26	74	40															
77033/132801	S 21/37/00	W 066/24/00	27	75	30															
77033/132826	S 23/03/00	W 066/46/00	28	76	0															
77033/132851	S 24/28/00	W 067/09/00	29	77	0															
77033/132916	S 25/54/00	W 067/32/00	30	78	0															
77033/132941	S 27/20/00	W 067/56/00	31	79	0															
77033/133006	S 28/46/00	W 068/20/00	32	80	10															
77033/133031	S 30/12/00	W 068/45/00	33	81	0															
77033/133056	S 31/38/00	W 069/10/00	34	82	0															
77033/133121	S 33/03/00	W 069/35/00	35	83	0															
77033/133146	S 34/29/00	W 070/01/00	36	84	20															
77033/133211	S 35/55/00	W 070/27/00	37	85	10															
77033/133236	S 37/21/00	W 070/54/00	38	86	40															
77033/133258	S 38/36/00	W 071/19/00	39	87	20															
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ORS: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 360

WRS(PATH) 249

PAG 1

DATA DE PASSAGEM 15/04/77

LANDSAT 2

ORBITA-REAL 11348

IDENTIFICACAO	LATITUDE	LUNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77105/131919	S 02/54/00	W 061/50/00	14	62	80				8	8	8	8		
77105/131944	S 04/20/00	W 062/07/00	15	63	60				8	8	8	8		
77105/132009	S 05/48/00	W 062/33/00	16	64	80				8	8	8	8		
77105/132214	S 13/01/00	W 064/15/00	21	69	20				8	8				
77105/132239	S 14/28/00	W 064/35/00	22	70	10				8	8		8		
77105/132304	S 15/54/00	W 064/55/00	23	71	60				8	8				
77105/132329	S 17/21/00	W 065/16/00	24	72	60				8	8	8	8		
77105/132354	S 18/48/00	W 065/37/00	25	73	10				8	8	8	8		
77105/132419	S 20/15/00	W 065/58/00	26	74	0				8		8	8		
77105/132444	S 21/41/00	W 066/21/00	27	75	0				5	5	5	5		
77105/132509	S 23/07/00	W 066/43/00	28	76	0				5	5	5	5		
77105/132534	S 24/34/00	W 067/05/00	29	77	0				5	5	5	5		
77105/132559	S 26/00/00	W 067/27/00	30	78	0				8	8	8	8		
77105/132624	S 27/27/00	W 067/50/00	31	79	0				8	8	8	8		
77105/132649	S 28/53/00	W 068/13/00	32	80	90				8	8	8	8		
77105/132714	S 30/19/00	W 068/38/00	33	81	100				8	8	8	8		
77105/132739	S 31/44/00	W 069/02/00	34	82	80				8	8	8	8		
77105/132804	S 33/11/00	W 069/27/00	35	83	40				8	8	8	8		
77105/132829	S 34/37/00	W 069/53/00	36	84	50				8	8	8	8		

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ORSE ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 360

WRS(PATH) 249

PAG 1

DATA DE PASSAGEM 19/08/77

LANDSAT 2

ORBITA-REAL 13105

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77231/131015	N 05/46/00	W 059/50/00	08	56	80				8	8	8	8		
77231/131040	N 04/20/00	W 060/15/00	09	57	60				8	8	8	8		
77231/131105	N 02/53/00	W 060/33/00	10	58	80				8	8	8	8		
77231/131335	S 05/46/00	W 062/27/00	16	64	30				8	8	8	8		
77231/131400	S 07/13/00	W 062/47/00	17	65	0				8	8	8	8		
77231/131425	S 08/40/00	W 063/08/00	18	66	0				8	8	8	8		
77231/131450	S 10/07/00	W 063/28/00	19	67	0				8	8	8	8		
77231/131515	S 11/34/00	W 063/48/00	20	68	0				8	8	8	8		
77231/131540	S 13/00/00	W 064/08/00	21	69	20				8	8	8	8		
77231/131605	S 14/26/00	W 064/28/00	22	70	70				8	8	8	8		
77231/131630	S 15/53/00	W 064/49/00	23	71	70				8	8	8	8		
77231/131655	S 17/20/00	W 065/09/00	24	72	40				8	8	8	8		
77231/131720	S 18/47/00	W 065/30/00	25	73	0				8	8	8	8		
77231/131745	S 20/14/00	W 065/52/00	26	74	0				8	8	8	8		
77231/131810	S 21/40/00	W 066/14/00	27	75	0				8	8	8	8		
77231/131835	S 23/06/00	W 066/36/00	28	76	10				8	8	8	8		
77231/131900	S 24/32/00	W 066/59/00	29	77	0				8	8	8	8		
77231/131925	S 25/59/00	W 067/22/00	30	78	0				8	8	8	8		
77231/131950	S 27/26/00	W 067/45/00	31	79	0				8	8	8	8		
77231/132015	S 28/52/00	W 068/09/00	32	80	0				8	8	8	8		
77231/132040	S 30/18/00	W 068/32/00	33	81	0				8	8	8	8		
77231/132105	S 31/43/00	W 068/57/00	34	82	60				8	8	8	8		
77231/132130	S 33/10/00	W 069/23/00	35	83	40				8	8	8	8		
77231/132155	S 34/36/00	W 069/48/00	36	84	40				8	8	8	8		
77231/132220	S 36/01/00	W 070/13/00	37	85	20				8	8	8	8		
77231/132245	S 37/27/00	W 070/41/00	38	86	30				8	8	8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 360

WRS(PATH) 249

PAG 1

DATA DE PASSAGEM 6/09/77

LANDSAT 2

ORBITA-REAL 13356

IDENTIFICACAO	LATITUDE	LONGITUDE	PT (ROW)	CN	HRV-QUALIDADE-MSS								
					1	2	3	4	5	6	7	8	
77249/130937	N 04/22/00	W 060/16/00	09	57	80				8	8	8	8	
77249/131002	N 02/55/00	W 060/34/00	10	58	70				8	8	8	8	
77249/131027	N 01/28/00	W 060/52/00	11	59	60				8	8	8	8	
77249/131052	N 00/02/00	W 061/10/00	12	60	80				8	8	8	8	
77249/131117	S 01/25/00	W 061/28/00	13	61	90				8	8	8	8	
77249/131142	S 02/52/00	W 061/46/00	14	62	30				8	8	8	8	
77249/131207	S 04/18/00	W 062/04/00	15	63	10				8	8	8	8	
77249/131232	S 05/45/00	W 062/30/00	16	64	40				8	8	8	8	
77249/131257	S 07/12/00	W 062/50/00	17	65	50				8	8	8	8	
77249/131322	S 08/38/00	W 063/10/00	18	66	30				8	8	8	8	
77249/131347	S 10/06/00	W 063/30/00	19	67	80				8	8	8	8	
77249/131412	S 11/32/00	W 063/50/00	20	68	70				8	8	8	8	
77249/131437	S 12/59/00	W 064/10/00	21	69	0				8	8	8	8	
77249/131502	S 14/25/00	W 064/31/00	22	70	20				8	8	8	8	
77249/131527	S 15/53/00	W 064/51/00	23	71	50				8	8	8	8	
77249/131552	S 17/20/00	W 065/12/00	24	72	80				8	8	8	8	
77249/131617	S 18/46/00	W 065/34/00	25	73	60				8	8	8	8	
77249/131642	S 20/13/00	W 065/56/00	26	74	30				8	8	8	8	
77249/131707	S 21/39/00	W 066/18/00	27	75	0				8	8	8	8	
77249/131732	S 23/05/00	W 066/40/00	28	76	20				8	8	8	8	
77249/131757	S 24/32/00	W 067/02/00	29	77	20				8	8	8	8	
77249/131822	S 25/59/00	W 067/25/00	30	78	0				8	8	8	8	
77249/131847	S 27/25/00	W 067/49/00	31	79	0				8	8	8	8	
77249/131912	S 28/51/00	W 068/12/00	32	80	0				8	8	8	8	
77249/131937	S 30/17/00	W 068/37/00	33	81	0				8	8	8	8	
77249/132002	S 31/43/00	W 069/02/00	34	82	0				8	8	8	8	
77249/132027	S 33/09/00	W 069/27/00	35	83	0				8	8	8	8	
77249/132052	S 34/35/00	W 069/52/00	36	84	0				8	8	8	8	
77249/132117	S 36/01/00	W 070/18/00	37	85	0				8	8	8	8	
77249/132142	S 37/27/00	W 070/46/00	38	86	0				8	8	8	8	

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ORDEM: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

4/05/78

ORBITA BASE 360

WRS(PATH) 249

PAG 1

DATA DE PASSAGEM 24/09/77

LANDSAT 2

ORBITA-REAL 13607

IDENTIFICACAO	LATITUDE	LJNGITUDE	PT (ROW)	CN	RBV-QUALIDADE-MSS									
					1	2	3	4	5	6	7	8		
77267/130835	N 04/21/00	W 060/14/00	09	57	80				8	8	8	8		
77267/130900	N 02/54/00	W 060/33/00	10	58	80				8	8	8	8		
77267/130925	N 01/27/00	W 060/51/00	11	59	80				8	8	8	8		
77267/130950	N 00/00/00	W 061/09/00	12	60	80				8	8	8	8		
77267/131015	S 01/26/00	W 061/27/00	13	61	80				8	8	8	8		
77267/131040	S 02/52/00	W 061/46/00	14	62	80				8	8	8	8		
77267/131105	S 04/18/00	W 062/04/00	15	63	80				8	8	8	8		
77267/131450	S 17/20/00	W 065/12/00	24	72	50				8	8	8	8		
77267/131515	S 18/47/00	W 065/34/00	25	73	60				8	8	8	8		
77267/131540	S 20/13/00	W 065/55/00	26	74	20				8	8	8	8		
77267/131605	S 21/40/00	W 066/17/00	27	75	0				8	8	8	8		
77267/131630	S 23/06/00	W 066/39/00	28	76	0				8	8	8	8		
77267/131655	S 24/33/00	W 067/01/00	29	77	0				8	8	8	8		
77267/131720	S 26/00/00	W 067/24/00	30	78	10				8	8	8	8		
77267/131745	S 27/26/00	W 067/48/00	31	79	0				8	8	8	8		
77267/131810	S 28/52/00	W 068/11/00	32	80	0				8	8	8	8		
77267/131835	S 30/18/00	W 068/35/00	33	81	0				8	8	8	8		
77267/131900	S 31/44/00	W 068/59/00	34	82	0				8	8	8	8		
77267/131925	S 33/11/00	W 069/25/00	35	83	0				8	8	8	8		
77267/131950	S 34/36/00	W 069/51/00	36	84	0				8	8	8	8		
77267/132015	S 36/02/00	W 070/18/00	37	85	20				8	8	8	8		
77267/132040	S 37/28/00	W 070/45/00	38	86	50				8	8	8	8		

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ORR: ORDENE O CATALOGO POR ORBITA BASE E DATA DE PASSAGEM

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

ATUALIZACAO DE CATALOGO FMITIDA EM 4/05/78 PAG 1

ITFM	ORBITA BASE	SAT	ORBITA REAL	NUM.PAG	OBSERVACOES
00001	122	L2	02827	01	
00002	122	L2	10859	01	
00003	122	L2	12616	01	
00004	122	L2	13369	01	
00005	123	L2	10107	01	
00006	123	L2	11362	01	
00007	123	L2	13370	01	
00008	123	L2	13621	01	
00009	136	L2	02590	01	
00010	136	L2	11626	01	
00011	136	L2	12128	01	
00012	136	L2	13634	01	
00013	137	L2	02591	01	
00014	137	L2	11376	01	
00015	137	L2	12882	01	
00016	137	L2	13384	01	
00017	150	L1	21234	01	
00018	150	L2	11389	01	
00019	151	L2	02856	01	
00020	151	L2	11390	01	
00021	151	L2	12645	01	
00022	151	L2	12896	01	
00023	151	L2	13147	01	
00024	151	L2	13398	01	
00025	151	L2	13649	01	
00026	164	L1	04682	01	
00027	164	L2	02618	01	
00028	164	L1	19491	01	
00029	164	L2	09395	01	
00030	164	L2	13160	01	
00031	164	L2	13411	01	
00032	165	L2	08894	01	
00033	165	L2	09396	01	
00034	165	L2	12910	01	
00035	165	L2	13161	01	
00036	165	L2	13663	01	
00037	178	L1	04947	01	
00038	178	L1	05449	01	
00039	178	L1	18250	01	
00040	178	L2	09660	01	
00041	178	L2	10162	01	
00042	178	L2	11166	01	
00043	178	L2	12923	01	
00044	178	L2	13174	01	
00045	178	L2	13425	01	
00046	179	L2	02884	01	
00047	179	L2	08908	01	
00048	179	L2	12422	01	
00049	179	L2	12924	01	
00050	179	L2	13175	01	

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUÇÃO DE IMAGENS - BANCO DE IMAGENS TERRESTRES

ATUALIZAÇÃO DE CATALOGO EMITIDA EM 4/05/78 PAG 2

ITFM	ORBITA BASE	SAT	ORBITA REAL	NUM.PAG	OBSERVACOES
00051	179	L2	13677	01	
00052	192	L2	03148	01	
00053	192	L2	11180	01	
00054	192	L2	13188	01	
00055	192	L2	13439	01	
00056	192	L2	13690	01	
00057	193	L2	08922	01	
00058	193	L2	12938	01	
00059	206	L1	15768	01	
00060	206	L2	11194	01	
00061	206	L2	12951	01	
00062	206	L2	13202	01	
00063	207	L2	08936	01	
00064	207	L2	12450	01	
00065	207	L2	12952	01	
00066	220	L1	07750	01	
00067	220	L1	15782	01	
00068	220	L1	19547	01	
00069	220	L2	12714	01	
00070	220	L2	12965	01	
00071	220	L2	13216	01	
00072	221	L2	09954	01	
00073	234	L1	16549	01	
00074	234	L1	21318	01	
00075	234	L2	13230	01	
00076	235	L1	20817	01	
00077	248	L1	18069	01	
00078	248	L2	10734	01	
00079	248	L2	12742	01	
00080	248	L2	12993	01	
00081	248	L2	13244	01	
00082	248	L2	13495	01	
00083	249	L2	10233	01	
00084	249	L2	13245	01	
00085	262	L2	13258	01	
00086	262	L2	13509	01	
00087	263	L2	12506	01	
00088	276	L1	05296	01	
00089	276	L2	13272	01	
00090	290	L1	15852	01	
00091	290	L2	12533	01	
00092	290	L2	13035	01	
00093	290	L2	13537	01	
00094	291	L2	13538	01	
00095	304	L2	11041	01	
00096	304	L2	13049	01	
00097	304	L2	13300	01	
00098	318	L2	02521	01	
00099	318	L2	03023	01	
00100	318	L2	13314	01	

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

DEPARTAMENTO DE PRODUCAU DE IMAGENS - BANCO DE IMAGENS TERRESTRES

ATUALIZACAO DE CATALOGO EMITIDA EM 4/05/78 PAG 3

ITFM	ORBITA BASE	SAT	ORBITA REAL	NUM.PAG	OBSERVACOES
00101	331	L1	07359	01	
00102	331	L2	02785	01	
00103	331	L2	13578	01	
00104	332	L2	13077	01	
00105	332	L2	13328	01	
00106	332	L2	13579	01	
00107	345	L2	11584	01	
00108	345	L2	12337	01	
00109	345	L2	13341	01	
00110	346	L1	21179	01	
00111	346	L2	13091	01	
00112	346	L2	13342	01	
00113	359	L2	03064	01	
00114	359	L2	12351	01	
00115	359	L2	12602	01	
00116	359	L2	13355	01	
00117	360	L1	21193	01	
00118	360	L2	10344	01	
00119	360	L2	11348	01	
00120	360	L2	13105	01	
00121	360	L2	13356	01	
00122	360	L2	13607	01	
NCRED/PED 00000					
* FIM *					