1. Classificação: *INPE-COM.3/NTE*
CDU.: 629.783.525.738.34(083.83)

2. Período
Jan./Dez. 1981

4. Distribuição
interna [ ]
externa [X]

3. Palavras Chaves (selecionadas pelo autor)

CATÁLOGO DE IMAGENS
IMAGENS - ERTS - LANDSAT
SATÉLITE - RECURSOS NATURAIS

5. Relatório nº
INPE-2048-NTE/170

6. Data
Maio, 1981

7. Revisado por
Márcio N. Barbosa

8. Título e Sub-Título

CATÁLOGO GERAL DE IMAGENS DE SATÉLITES TECNOLÓGICOS PARA RECURSOS TERRESTRES
- VOLJME XI -

9. Autorizado por
Nelson de Jesus Parada
Diretor

10. Setor *DPR* Código

11. Nº de cópias *100*

12. Autoria *Departamento de Produção de Imagens*

14. Nº de páginas *113*

15. Preço

13. Assinatura Responsável

16. Sumário/Notas

Este catálogo tem como objetivo principal fornecer informações aos usuários em geral sobre os produtos obtidos através do Sistema INPE-LANDSAT.

Este sistema compreende:

- *Estação de Recepção e Gravação de Dados - Cuiabá - MT*
- *Laboratório Eletrônico de Processamento de Imagens Cachoeira Paulista - SP*
- *Laboratório de Processamento Fotográfico - Cachoeira Paulista - SP*
- *Banco de Imagens Terrestres - Cachoeira Paulista - SP*

17. Observações *Este volume será periodicamente atualizado durante o ano.*

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EMISSAO DE CATALOGO LANDSAT - VOLUME XI (1981) - EMISSAO 1

PERIODO: 01/01/81 A 14/04/81

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* * * A T E N C A O * * *

DESDE A ULTIMA EMISSAO DE 1980, AS PAGINAS "MSS" DO CATALOGO MOSTRAM UMA COLUNA ADICIONAL DE "OBSERVACOES". ISTO SE TORNOU NECESSARIO DEVIDO AO AGRAVAMENTO, EM 1980, DOS PROBLEMAS OCORRIDOS COM O SATELITE LANDSAT 3, QUE SE TRADUZIRAM NA PERDA INTERMITENTE DOS 30% DA ESQUERDA DAS LINHAS DE VARREDURA MSS. ESTE PROBLEMA PASSOU POR VARIOS ESTAGIOS DE GRAVIDADE, DETERMINANDO FINALMENTE O DESLIGAMENTO DO SENSOR MSS DO LANDSAT 3, VOLTANDO O LANDSAT 2 A SER O SATELITE OPERACIONAL PARA MSS. O SENSOR RBV DO LANDSAT 3 NAO FOI AFETADO, CONTINUANDO A FUNCIONAR E TRANSMITIR DADOS NORMALMENTE.

O INPE TEVE DE DESENVOLVER UM SISTEMA ESPECIAL PARA PROCESSAR AS IMAGENS MSS COM ESSE TIPO DE PROBLEMA, SEM O QUE AS LINHAS ANOMALAS SERIAM "ENCOSTADAS" 'A ESQUERDA, DESALINHANDO O VIDEO EM RELACAO 'AS LINHAS CORRETAS E, EM IMAGENS COM OCORRENCIA FREQUENTE DO PROBLEMA, CAUSANDO SUA INUTILIZACAO. ESTE SISTEMA FICOU PRONTO EM FINAL DE AGOSTO DE 1980, MAS DIVERSOS PROBLEMAS ATRASARAM SUA UTILIZACAO EFETIVA ATE' O FINAL DO MESMO ANO. POR ESTA RAZAO, ESTA EMISSAO E' A PRIMEIRA COM GRANDE NUMERO DE IMAGENS MSS CORRIGIDAS.

PARA INFORMAR OS USUARIOS DA OCORRENCIA DESSE PROBLEMA NAS IMAGENS, A COLUNA DE "OBSERVACOES" PODE INCLUIR, ATE' O MOMENTO, OS SEGUINTES CODIGOS:

PTE - PERDA TOTAL 'A ESQUERDA: SIGNIFICA QUE 40% OU MAIS DAS LINHAS DE VARREDURA PERDERAM OS 30% DA ESQUERDA. A INFORMACAO RESTANTE 'A ESQUERDA NAO E' APROVEITAVEL.

PFE - PERDA FREQUENTE 'A ESQUERDA: SIGNIFICA QUE ENTRE 10 E 40% DAS LINHAS DE VARREDURA PERDERAM OS 30% DA ESQUERDA. A INFORMACAO RESTANTE NA ESQUERDA DA IMAGEM TEM POSSIBILIDADES DE APROVEITAMENTO, MAS ESTA' BASTANTE PREJUDICADA.

POE - PERDA OCASIONAL 'A ESQUERDA. SIGNIFICA QUE ENTRE 4 E 10% DAS LINHAS DE VARREDURA PERDERAM OS 30% DA ESQUERDA. A INFORMACAO RESTANTE NA ESQUERDA DA IMAGEM TEM BOA APROVEITABILIDADE.

O IMPORTANTE A OBSERVAR E' QUE, NESSAS IMAGENS, O CODIGO DE QUALIDADE ATRIBUIDO LEVA EM CONTA APENAS A PARTE APROVEITAVEL DO VIDEO, NAO SENDO DECRESCIDO PELA OCORRENCIA DO PROBLEMA ESPECIFICO DA PERDA DE INFORMACAO. IMAGENS COM MENOS DE 4% DE LINHAS COM PROBLEMA NAO RECEBEM CODIGO NA COLUNA DE "OBSERVACOES", MAS A QUALIDADE ATRIBUIDA LEVA ENTAO EM CONTA, COMO DEFEITOS DE IMAGEM, A OCORRENCIA DAS PERDAS.

INFORMAMOS AINDA QUE O INPE NAO PODE FORNECER EM FORMA DIGITAL (CCT'S) AS IMAGENS AFETADAS PELO PROBLEMA AQUI MENCIONADO. SOLICITAMOS TER ISSO EM MENTE AO EFETUAR PEDIDOS DE CCT'S ATRAVES DESTE CATALOGO.

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EMISSAO DE CATALOGO LANDSAT - VOLUME XI (1981) - EMISSAO 1

PERIODO: 01/01/81 A 14/04/81

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* * * A T T E N T I O N * * *

SINCE THE LAST ISSUE OF 1980, THE MSS PAGES OF THE CATALOG WILL SHOW AN ADDITIONAL FIELD NAMED "OBS.". THIS WAS NECESSARY DUE TO THE WORSENING OF THE "LINE SHIFT PROBLEM" ABOARD LANDSAT 3 DURING 1980. THIS PROBLEM MEANS THE INTERMITENT LOSS OF APPROXIMATELY 30% OF THE DATA ON THE LEFT SIDE OF THE MSS SCANS.

INPE HAD TO DEVELOP AND IMPLEMENT A SPECIAL HARDWARE/SOFTWARE SYSTEM TO PROCESS THE MSS IMAGES WITH THIS KIND OF PROBLEM, WITHOUT WHICH THE VIDEO IN THE ANOMALOUS LINES WOULD BE LEFT-JUSTIFIED, AND THEREFORE MISALIGNED WITH RESPECT TO THE VIDEO IN THE "GOOD" SCANS. THAT WOULD RESULT IN IMAGES OF BAD APPEARANCE AND EVEN USELESS, DEPENDING OF THE PERCENTAGE OF BAD SCANS.

THIS SYSTEM WAS TESTED AND APPROVED BY END OF AUGUST, 1980, BUT DID NOT GET FULLY OPERATIONAL UNTIL THE END OF THE YEAR. FOR THIS REASON, THIS ISSUE IS THE FIRST ONE WITH A LARGE NUMBER OF LINE SHIFT-CORRECTED MSS IMAGES.

TO KEEP THE READERS INFORMED ABOUT THE INCIDENCE OF THE PROBLEM IN THE IMAGES, THE "OBS." FIELD CAN SHOW, UP TO THIS MOMENT, THE FOLLOWING CODES:

PTE - TOTAL LOSS AT THE LEFT: IT MEANS THAT 40% OR MORE OF THE SCANS HAVE LOST THEIR LEFT THIRD. THE REMAINING LEFT PART OF THE IMAGE IS NOT SUITABLE FOR USE.

PFE - FREQUENT LOSS AT THE LEFT. IT MEANS THAT BETWEEN 10% AND 40% OF THE SCANS HAVE LOST THEIR LEFT THIRD. THE REMAINING LEFT PART OF THE IMAGE CAN BE USED THOUGH SEVERELY IMPAIRED.

POE - OCCASIONAL LOSS AT THE LEFT. IT MEANS THAT BETWEEN 4% AND 10% OF THE SCANS HAVE LOST THEIR LEFT THIRD. THE LEFT THIRD OF THE IMAGE CAN BE EASILY USED.

IT IS IMPORTANT TO POINT OUT THAT, IN THE IMAGES FLAGGED AS ABOVE, THE QUALITY RATING WAS ASSESSED TAKING INTO ACCOUNT ONLY THE "USEABLE" PORTION. IT IS THUS POSSIBLE TO HAVE "PTE" IMAGES WITH EXCELLENT QUALITY. IMAGES WITH LESS THAN 4% OCCURRENCE OF ANOMALOUS SCANS HAVE NOT BEEN FLAGGED, BUT THEN THE QUALITY RATING WILL HAVE CONSIDERED ANY EVENTUAL DATA LOSS AS AN IMAGE DEFECT, AND THEREFORE WILL HAVE BEEN DECREASED.

ANOTHER IMPORTANT POINT IS THAT INPE CANNOT PROVIDE IN DIGITAL FORM (CCT'S) THE IMAGES FLAGGED WITH THE PROBLEM DESCRIBED ABOVE. PLEASE KEEP THIS IN MIND WHEN ORDERING CCT'S THROUGH THIS CATALOG.

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 8(WRS) DATA DE PASSAGEM 17/ 7/80 PAG 1

LANDSAT 3 ORBITA 12060 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80199-142556	S05-50	W076-56	16	64	40%	40	3	8/9	8/9	8/9	8/9	/	PTE
80199-142621	S07-17	W077-15	17	65	40%	39	3	8/9	9/9	9/9	8/9	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 8(WRS) DATA DE PASSAGEM 26/ 7/80 PAG 1

LANDSAT 2 ORBITA 28054 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80208-143335	S04-17	W076-27	15	63	40%	44	3	9/9	9/9	9/9	9/9	/	
80208-143400	S05-44	W076-52	16	64	60%	43	3	8/8	8/8	9/9	9/9	/	
80208-143425	S07-10	W077-12	17	65	50%	42	3	9/9	9/9	9/9	9/9	/	
80208-143450	S08-37	W077-33	18	66	40%	41	3	9/9	9/9	9/9	9/9	/	
80208-143515	S10-04	W077-53	19	67	70%	40	3	9/9	9/9	9/9	9/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 8(WRS) DATA DE PASSAGEM 4/ 8/80 PAG 1

LANDSAT 3 ORBITA 12311 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80217-14245R	16N+	64N+	42	2	A: 40%	S05-15	W76-43	8/9	B: 10%	S05-15	W76-43	6/9
80217-14250R	16S+	64S+	42	2	C: 50%	S05-56	W76-53	8/9	D: 40%	S05-56	W76-53	7/9
80217-14252R	17N+	65N+	42	2	A: 30%	S06-41	W77-04	9/9	B: 40%	S06-41	W77-04	9/9
80217-14253R	17S+	65S+	41	2	C: 10%	S07-23	W77-14	9/9	D: 30%	S07-23	W77-14	8/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 8(WRS) DATA DE PASSAGEM 22/ 8/80 PAG 1

LANDSAT 3 ORBITA 12562 RUV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	U/V	COB	LAT	LONG	U/V
80235-14240R	16N+	64N+	45	2	A: 30%	S05-14	W76-41	5/7	B: 50%	S05-14	W76-41	7/7
80235-14241R	16S+	64S+	45	2	C: 70%	S05-55	W76-50	8/8	D: 60%	S05-55	W76-50	8/8
80235-14243R	17N+	65N+	44	2	A: 70%	S06-40	W77-01	8/8	B: 60%	S06-40	W77-01	8/8
80235-14244R	17S+	65S+	44	2	C: 80%	S07-22	W77-10	8/8	D: 70%	S07-22	W77-10	8/7

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 2/ 3/79 PAG 1

LANDSAT 3 ORBITA 5045 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79061-125519	N04-17	W050-11	9	57	90%	49	3	/	8/4	/	/	/	
79061-125544	N02-50	W050-29	10	58	90%	49	3	8/8	8/8	8/8	7/8	/	
79061-125609	N01-24	W050-47	11	59	100%	49	3	/	7/3	/	/	/	
79061-125634	S00-01	W051-05	12	60	100%	49	3	/	3/5	/	/	/	
79061-125659	S01-26	W051-23	13	61	100%	49	3	/	5/3	/	/	/	
79061-125724	S02-54	W051-42	14	62	100%	49	3	/	7/0	/	/	/	
79061-125749	S04-21	W052-01	15	63	100%	49	3	/	8/3	/	/	/	
79061-125814	S05-47	W052-27	16	64	100%	49	3	/	8/0	/	/	/	
79061-125839	S07-13	W052-48	17	65	100%	49	3	/	8/3	/	/	/	
79061-125904	S08-39	W053-08	18	66	100%	48	3	/	6/0	/	/	/	
79061-125929	S10-04	W053-28	19	67	100%	48	3	/	8/0	/	/	/	
79061-125954	S11-31	W053-48	20	68	100%	48	3	/	8/3	/	/	/	
79061-130019	S12-57	W054-08	21	69	60%	48	3	7/6	8/9	8/9	8/9	/	
79061-130044	S14-23	W054-29	22	70	50%	47	3	8/8	8/6	7/8	7/8	/	
79061-130109	S15-49	W054-50	23	71	90%	47	3	/	8/7	/	/	/	
79061-130134	S17-15	W055-11	24	72	100%	47	3	/	8/3	/	/	/	
79061-130159	S18-41	W055-32	25	73	100%	46	3	/	7/0	/	/	/	
79061-130224	S20-07	W055-54	26	74	90%	46	3	/	7/8	/	/	/	
79061-130249	S21-34	W056-16	27	75	10%	45	3	8/9	8/9	8/9	9/9	/	
79061-130314	S23-01	W056-38	28	76	0%	45	3	7/9	8/9	7/9	7/9	/	
79061-130339	S24-27	W057-01	29	77	0%	44	3	/	8/9	/	/	/	
79061-130404	S25-52	W057-24	30	78	0%	43	3	/	8/9	/	/	/	
79061-130429	S27-18	W057-48	31	79	0%	43	3	/	9/9	/	/	/	
79061-130454	S28-44	W058-12	32	80	0%	42	3	/	8/9	/	/	/	
79061-130519	S30-09	W058-36	33	81	0%	41	3	/	8/9	/	/	/	
79061-130544	S31-34	W059-00	34	82	0%	41	3	/	8/9	/	/	/	
79061-130609	S33-00	W059-26	35	83	0%	40	3	/	9/9	/	/	/	
79061-130634	S34-26	W059-52	36	84	0%	39	3	/	9/9	/	/	/	
79061-130659	S35-51	W060-19	37	85	0%	38	3	/	9/9	/	/	/	
79061-130724	S37-17	W060-47	38	86	10%	37	3	/	9/9	/	/	/	
79061-130749	S38-42	W061-16	39	87	70%	37	3	/	7/8	/	/	/	
79061-130814	S40-06	W061-45	40	88	100%	36	3	/	7/7	/	/	/	
79061-130839	S41-31	W062-15	41	89	80%	35	3	/	6/8	/	/	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO DO VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 2/ 8/79 PAG 1

LANDSAT 2 ORBITA 23047 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79214-124808	N04-21	W050-10	9	57	70%	48	3	3/8	7/8	7/8	7/8	/	
79214-124923	N00-01	W051-04	12	60	80%	46	3	8/8	8/9	8/9	7/9	/	
79214-124948	S01-25	W051-22	13	61	70%	45	3	8/8	8/9	7/9	8/9	/	
79214-125013	S02-52	W051-40	14	62	90%	44	3	8/7	8/8	8/8	8/8	/	
79214-125038	S04-19	W051-58	15	63	30%	43	3	8/8	8/8	8/9	8/9	/	
79214-125103	S05-45	W052-25	16	64	0%	42	3	8/8	8/8	8/9	8/9	/	
79214-125128	S07-12	W052-45	17	65	0%	41	3	7/8	8/8	8/9	8/9	/	
79214-125153	S08-39	W053-05	18	66	0%	41	3	8/8	8/8	8/9	7/9	/	
79214-125218	S10-05	W053-25	19	67	0%	40	3	8/8	8/8	8/9	8/9	/	
79214-125243	S11-32	W053-46	20	68	0%	39	3	8/8	8/8	8/8	7/8	/	
79214-125308	S12-58	W054-06	21	69	0%	38	3	8/8	8/8	8/8	8/9	/	
79214-125333	S14-25	W054-27	22	70	0%	36	3	8/8	8/9	8/9	7/9	/	
79214-125358	S15-51	W054-47	23	71	0%	35	3	3/8	3/9	3/9	3/9	/	
79214-125423	S17-18	W055-09	24	72	0%	34	3	8/8	8/9	8/9	7/9	/	
79214-125448	S18-45	W055-30	25	73	0%	33	3	7/8	8/9	8/9	8/9	/	
79214-125513	S20-11	W055-52	26	74	0%	32	3	8/8	8/9	8/9	8/9	/	
79214-125538	S21-37	W056-14	27	75	0%	31	3	7/8	7/9	7/9	7/9	/	
79214-125603	S23-03	W056-35	28	76	0%	30	3	8/8	8/8	7/9	8/9	/	
79214-130038	S38-48	W061-11	39	87	30%	17	3	8/9	8/9	8/9	8/9	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 7/ 5/80 PAG 1

LANDSAT 3 ORBITA 11069 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80128-124749	N04-16	W050-16	9	57	80%	51	3	8/8	8/8	8/8	8/8	/	PTE
80128-124814	N02-50	W050-35	10	58	90%	50	3	8/8	8/8	8/8	8/8	/	PTE
80128-125109	S07-16	W052-52	17	65	100%	44	3	8/3	8/4	8/6	8/8	/	PTE
80128-125134	S08-43	W053-12	18	66	80%	43	3	8/8	8/8	8/9	8/9	/	PTE
80128-125159	S10-09	W053-32	19	67	20%	42	3	9/9	9/9	9/9	9/9	/	PTE
80128-125224	S11-36	W053-52	20	68	0%	41	3	8/9	8/9	8/9	8/9	/	PTE
80128-125249	S13-02	W054-13	21	69	0%	40	3	8/9	8/9	7/9	8/9	/	PTE
80128-125314	S14-29	W054-34	22	70	0%	39	3	8/9	8/9	8/9	8/9	/	PTE
80128-125339	S15-56	W054-54	23	71	0%	38	3	9/9	9/9	9/9	9/9	/	PTE
80128-125404	S17-23	W055-15	24	72	20%	37	3	8/6	8/7	8/8	8/8	/	PTE
80128-125429	S18-50	W055-36	25	73	10%	36	3	8/8	8/8	8/8	8/8	/	PTE
80128-125454	S20-16	W055-58	26	74	0%	34	3	9/9	9/9	9/9	9/9	/	PTE
80128-125519	S21-42	W056-21	27	75	0%	33	3	8/9	8/9	8/9	8/9	/	PTE
80128-125544	S23-08	W056-43	28	76	70%	32	3	8/9	8/9	8/9	8/9	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 30/ 6/80 PAG 1

LANDSAT 3 ORBITA 11822 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80182-124613	N04-17	W050-19	9	57	90%	47	3	8/8	8/8	8/8	8/8	/	
80182-124638	N02-50	W050-37	10	58	90%	46	3	8/8	8/8	8/8	8/9	/	POE
80182-124843	S04-23	W052-07	15	63	40%	41	3	8/8	8/8	8/9	8/9	/	PTE
80182-124908	S05-50	W052-33	16	64	10%	40	3	8/8	8/8	9/9	9/9	/	PFE
80182-124933	S07-17	W052-53	17	65	20%	39	3	8/8	8/8	9/9	9/9	/	PFE
80182-125048	S11-37	W053-57	20	68	40%	36	3	9/9	9/9	9/9	8/9	/	PTE
80182-125113	S13-04	W054-18	21	69	10%	35	3	7/9	7/9	7/9	7/9	/	PTE
80182-125138	S14-31	W054-39	22	70	0%	33	3	6/9	6/9	6/9	6/9	/	PTE
80182-125203	S15-57	W055-00	23	71	10%	32	3	4/9	4/9	4/9	4/9	/	PTE
80182-125228	S17-24	W055-21	24	72	30%	31	3	4/9	4/9	4/9	4/9	/	PTE
80182-125253	S18-51	W055-43	25	73	30%	30	3	8/9	8/9	8/9	8/9	/	PTE
80182-125318	S20-17	W056-04	26	74	70%	29	3	8/9	8/9	8/9	8/9	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 27/ 7/80 PAG 1

LANDSAT 2 ORBITA 28067 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80209-125604	S04-17	W052-04	15	63	30%	44	3	8/8	8/8	9/9	9/9	/	
80209-125629	S05-44	W052-30	16	64	0%	43	3	8/8	8/8	8/9	8/9	/	
80209-125654	S07-10	W052-50	17	65	40%	42	3	8/7	8/7	9/9	9/9	/	
80209-125719	S08-37	W053-11	18	66	30%	41	3	8/7	8/7	8/9	8/9	/	
80209-125744	S10-04	W053-31	19	67	40%	40	3	8/8	8/8	8/8	8/8	/	
80209-125809	S11-31	W053-51	20	68	70%	39	3	8/8	8/8	8/8	8/8	/	
80209-125834	S12-58	W054-12	21	69	30%	38	3	8/8	8/8	8/8	8/8	/	
80209-125859	S14-25	W054-33	22	70	70%	37	3	8/8	8/8	8/8	8/8	/	
80209-125924	S15-51	W054-54	23	71	40%	36	3	8/8	8/8	8/9	8/9	/	
80209-125949	S17-18	W055-14	24	72	10%	35	3	8/8	8/8	8/9	7/9	/	
80209-130039	S20-11	W055-58	26	74	40%	32	3	8/8	9/8	9/9	9/9	/	
80209-130104	S21-37	W056-20	27	75	20%	31	3	8/8	8/8	9/9	9/9	/	
80209-130129	S23-04	W056-42	28	76	10%	30	3	8/9	9/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 23/ 8/80 PAG 1

LANDSAT 3 ORBITA 12575 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80236-12433R	9N+	57N+	50	2	A: 60%	N04-44	W50-04	7/8	B: 90%	N04-44	W50-04	6/7
80236-12434R	9S+	57S+	49	2	C: 60%	N04-02	W50-13	7/8	D: 50%	N04-02	W50-13	5/7
80236-12440R	10N+	58N+	49	2	A: 90%	N03-18	W50-22	8/8	B: 40%	N03-18	W50-22	6/8
80236-12441R	10S+	58S+	49	2	C: 90%	N02-36	W50-31	8/8	D: 40%	N02-36	W50-31	8/8
80236-12442R	11N+	59N+	49	2	A: 90%	N01-51	W50-40	8/8	B: 90%	N01-51	W50-40	8/8
80236-12443R	11S+	59S+	48	2	C:100%	N01-10	W50-49	8/8	D: 80%	N01-10	W50-49	8/8
80236-12445R	12N+	60N+	48	2	A: 80%	N00-25	W50-58	8/8	B: 40%	N00-25	W50-58	8/8
80236-12450R	12S+	60S+	48	2	C: 90%	S00-16	W51-07	8/8	D: 60%	S00-16	W51-07	8/8
80236-12451R	13N+	61N+	47	2	A:100%	S01-01	W51-17	8/8	B: 70%	S01-01	W51-17	7/8
80236-12452R	13S+	61S+	47	2	C:100%	S01-42	W51-26	8/6	D:100%	S01-42	W51-26	8/8
80236-12454R	14N+	62N+	47	2	A:100%	S02-27	W51-36	8/4	B:100%	S02-27	W51-36	8/3
80236-12455R	14S+	62S+	46	2	C: 80%	S03-09	W51-45	8/8	D: 70%	S03-09	W51-45	7/8
80236-12460R	15N+	63N+	46	2	A: 60%	S03-54	W51-54	8/8	B: 50%	S03-54	W51-54	6/8
80236-12461R	15S+	63S+	46	2	C: 50%	S04-35	W52-03	7/7	D: 10%	S04-35	W52-03	5/8
80236-12463R	16N+	64N+	45	2	A: 20%	S05-20	W52-19	6/7	B: 0%	S05-20	W52-19	5/8
80236-12464R	16S+	64S+	45	2	C: 30%	S06-01	W52-29	6/6	D: 0%	S06-01	W52-29	5/8
80236-12465R	17N+	65N+	44	2	A: 20%	S06-46	W52-39	6/7	B: 10%	S06-46	W52-39	6/7
80236-12470R	17S+	65S+	44	2	C: 40%	S07-28	W52-49	7/6	D: 30%	S07-28	W52-49	6/6
80236-12472R	18N+	66N+	44	2	A: 70%	S08-13	W52-59	7/4	B: 40%	S08-13	W52-59	6/5
80236-12473R	18S+	66S+	43	2	C: 90%	S08-55	W53-09	8/2	D: 40%	S08-55	W53-09	6/5
80236-12474R	19N+	67N+	43	2	A:100%	S09-40	W53-19	8/2	B: 90%	S09-40	W53-19	7/4
80236-12475R	19S+	67S+	42	2	C:100%	S10-21	W53-29	8/0	D: 90%	S10-21	W53-29	8/3
80236-12481R	20N+	68N+	42	2	A:100%	S11-06	W53-39	8/0	B:100%	S11-06	W53-39	8/2
80236-12482R	20S+	68S+	42	2	C:100%	S11-47	W53-49	8/0	D:100%	S11-47	W53-49	8/1
80236-12483R	21N+	69N+	41	2	A: 90%	S12-32	W54-00	8/2	B:100%	S12-32	W54-00	8/4
80236-12484R	21S+	69S+	41	2	C:100%	S13-13	W54-10	8/4	D:100%	S13-13	W54-10	8/5
80236-12490R	22N+	70N+	40	2	A:100%	S13-58	W54-21	8/3	B:100%	S13-58	W54-21	8/2
80236-12491R	22S+	70S+	40	2	C:100%	S14-40	W54-31	8/1	D:100%	S14-40	W54-31	8/0
80236-12492R	23N+	71N+	39	2	A:100%	S15-25	W54-41	8/1	B:100%	S15-25	W54-41	8/1
80236-12493R	23S+	71S+	39	2	C:100%	S16-06	W54-51	8/0	D:100%	S16-06	W54-51	8/1
80236-12495R	24N+	72N+	38	2	A:100%	S16-51	W55-03	8/0	B:100%	S16-51	W55-03	8/2
80236-12500R	24S+	72S+	38	2	C:100%	S17-32	W55-13	8/0	D:100%	S17-32	W55-13	8/0
80236-12501R	25N+	73N+	37	2	A:100%	S18-17	W55-25	8/1	B:100%	S18-17	W55-25	8/1
80236-12502R	25S+	73S+	37	2	C:100%	S18-59	W55-35	8/2	D:100%	S18-59	W55-35	8/4
80236-12504R	26N+	74N+	37	2	A: 90%	S19-44	W55-47	5/3	B: 90%	S19-44	W55-47	8/5
80236-12505R	26S+	74S+	36	2	C:100%	S20-25	W55-57	8/4	D: 90%	S20-25	W55-57	8/6
80236-12510R	27N+	75N+	36	2	A:100%	S21-10	W56-07	8/0	B:100%	S21-10	W56-07	8/2
80236-12511R	27S+	75S+	35	2	C:100%	S21-51	W56-17	8/8	D: 90%	S21-51	W56-17	8/8
80236-12513R	28N+	76N+	35	2	A:100%	S22-36	W56-28	8/8	B: 90%	S22-36	W56-28	8/8
80236-12514R	28S+	76S+	34	2	C: 90%	S23-17	W56-39	8/6	D: 80%	S23-17	W56-39	8/3

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 1/ 9/80

LANDSAT 2 ORBITA 28569 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80245-125624	S04-20	W052-10	15	63	70%	50	3	8/4	8/5	8/7	8/8	/	
80245-125649	S05-46	W052-36	16	64	60%	49	3	8/4	8/5	8/7	8/8	/	
80245-125714	S07-13	W052-57	17	65	40%	48	3	8/4	8/5	8/7	9/9	/	
80245-125739	S08-39	W053-17	18	66	60%	47	3	8/3	8/4	6/7	8/8	/	
80245-125804	S10-05	W053-37	19	67	40%	47	3	8/5	8/6	7/8	9/9	/	
80245-125829	S11-32	W053-57	20	68	30%	46	3	8/6	8/7	8/8	8/8	/	
80245-125854	S12-59	W054-18	21	69	30%	45	3	8/5	8/7	8/8	9/9	/	
80245-125919	S14-25	W054-39	22	70	0%	44	3	8/7	8/8	8/9	8/9	/	
80245-125944	S15-52	W054-59	23	71	30%	43	3	8/6	8/7	8/8	8/9	/	
80245-130009	S17-18	W055-20	24	72	60%	42	3	8/3	8/5	8/8	9/9	/	
80245-130034	S18-45	W055-41	25	73	60%	41	3	8/4	8/5	8/7	8/8	/	
80245-130059	S20-12	W056-04	26	74	50%	40	3	8/2	8/6	8/7	8/8	/	
80245-130124	S21-38	W056-26	27	75	70%	39	3	8/3	8/4	8/5	8/6	/	
80245-130149	S23-04	W056-48	28	76	70%	38	3	8/3	8/4	7/6	8/7	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 262(SRB) PATH 242(WRS) DATA DE PASSAGEM 28/ 9/80 PAG 1

LANDSAT 3 ORBITA 13077 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80272-12423R	9N*	57N*	52	2	A: 40%	N04-53	W50-06	7/8	B: 80%	N04-53	W50-06	6/5
80272-12424R	9S*	57S*	52	2	C: 40%	N04-11	W50-15	8/8	D: 60%	N04-11	W50-15	5/6
80272-12425R	10N*	58N*	52	2	A: 80%	N03-26	W50-24	8/8	B: 50%	N03-26	W50-24	6/7
80272-12430R	10S*	58S*	52	2	C: 90%	N02-45	W50-33	8/8	D: 80%	N02-45	W50-33	8/8
80272-12432R	11N*	59N*	52	2	A:100%	N01-59	W50-42	8/8	B: 80%	N01-59	W50-42	8/8
80272-12433R	11S*	59S*	52	2	C:100%	N01-18	W50-51	8/7	D: 90%	N01-18	W50-51	8/8
80272-12434R	12N*	60N*	52	2	A:100%	N00-33	W51-00	8/6	B: 80%	N00-33	W51-00	8/7
80272-12435R	12S*	60S*	52	2	C:100%	S00-08	W51-09	8/3	D: 90%	S00-08	W51-09	8/6
80272-12441R	13N*	61N*	52	2	A:100%	S00-53	W51-18	8/4	B:100%	S00-53	W51-18	7/5
80272-12442R	13S*	61S*	51	2	C:100%	S01-35	W51-27	8/2	D:100%	S01-35	W51-27	7/2
80272-12443R	14N*	62N*	51	2	A:100%	S02-20	W51-36	7/2	B:100%	S02-20	W51-36	8/2
80272-12444R	14S*	62S*	51	2	C:100%	S03-02	W51-45	6/1	D:100%	S03-02	W51-45	8/2
80272-12450R	15N*	63N*	51	2	A:				B:100%	S03-47	W51-54	8/0
80272-12451R	15S*	63S*	51	2	C:100%	S04-28	W52-03	8/1	D:100%	S04-28	W52-03	8/0
80272-12452R	16N*	64N*	51	2	A:100%	S05-14	W52-19	8/0	B:100%	S05-14	W52-19	8/0
80272-12453R	16S*	64S*	51	2	C:100%	S05-55	W52-29	8/0	D:100%	S05-55	W52-29	8/0
80272-12455R	17N*	65N*	51	2	A:100%	S06-40	W52-39	7/4	B:100%	S06-40	W52-39	8/1
80272-12460R	17S*	65S*	50	2	C: 90%	S07-22	W52-49	6/3	D:100%	S07-22	W52-49	8/3
80272-12461R	18N*	66N*	50	2	A:100%	S08-07	W53-00	6/2	B: 90%	S08-07	W53-00	7/3
80272-12462R	18S*	66S*	50	2	C:100%	S08-49	W53-09	8/0	D:100%	S08-49	W53-09	8/1
80272-12464R	19N*	67N*	50	2	A:100%	S09-34	W53-20	8/0	B:100%	S09-34	W53-20	8/1
80272-12465R	19S*	67S*	50	2	C:100%	S10-15	W53-30	8/0	D:100%	S10-15	W53-30	8/2
80272-12470R	20N*	68N*	49	2	A:100%	S11-01	W53-40	8/0	B:100%	S11-01	W53-40	8/0
80272-12471R	20S*	68S*	49	2	C:100%	S11-42	W53-50	8/1	D:100%	S11-42	W53-50	8/0
80272-12473R	21N*	69N*	49	2	A:100%	S12-27	W54-01	8/0	B:100%	S12-27	W54-01	8/0
80272-12474R	21S*	69S*	49	2	C:100%	S13-09	W54-10	8/0	D:100%	S13-09	W54-10	8/0
80272-12475R	22N*	70N*	48	2	A:100%	S13-54	W54-21	8/0	B:100%	S13-54	W54-21	8/0
80272-12480R	22S*	70S*	48	2	C:100%	S14-36	W54-31	8/0	D:100%	S14-36	W54-31	8/0
80272-12482R	23N*	71N*	48	2	A:100%	S15-21	W54-42	8/0	B:100%	S15-21	W54-42	8/0
80272-12483R	23S*	71S*	47	2	C:100%	S16-02	W54-52	7/4	D: 90%	S16-02	W54-52	7/6
80272-12484R	24N*	72N*	47	2	A:100%	S16-47	W55-03	7/6	B: 70%	S16-47	W55-03	7/8
80272-12485R	24S*	72S*	47	2	C:100%	S17-29	W55-13	8/0	D: 90%	S17-29	W55-13	8/6
80272-12491R	25N*	73N*	46	2	A:100%	S18-14	W55-24	8/0	B:100%	S18-14	W55-24	8/1
80272-12492R	25S*	73S*	46	2	C:100%	S18-55	W55-35	8/1	D:100%	S18-55	W55-35	8/0
80272-12493R	26N*	74N*	46	2	A:100%	S19-40	W55-46	8/1	B:100%	S19-40	W55-46	8/1
80272-12494R	26S*	74S*	45	2	C:100%	S20-22	W55-56	8/0	D:100%	S20-22	W55-56	8/0
80272-12500R	27N*	75N*	45	2	A:100%	S21-07	W56-08	8/1	B:100%	S21-07	W56-08	8/0
80272-12501R	27S*	75S*	45	2	C:100%	S21-48	W56-18	8/0	D:100%	S21-48	W56-18	8/0
80272-12502R	28N*	76N*	44	2	A:100%	S22-33	W56-30	6/6	B:100%	S22-33	W56-30	8/0
80272-12503R	28S*	76S*	44	2	C:100%	S23-15	W56-40	7/6	D:100%	S23-15	W56-40	8/0

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

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

LANDSAT 3 ORBITA 1043 MSS

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

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 13/ 2/79

LANDSAT 3 ORBITA 4808 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79044-130111	N04-18	W051-37	9	57	70%	46	3	7/8	8/9	8/9	7/9	/	
79044-130136	N02-51	W051-55	10	58	100%	47	3	/	8/3	/	/	/	
79044-130201	N01-24	W052-13	11	59	100%	47	3	/	8/0	/	/	/	
79044-130226	S00-02	W052-32	12	60	100%	47	3	/	8/0	/	/	/	
79044-130251	S01-29	W052-51	13	61	100%	47	3	/	8/3	/	/	/	
79044-130316	S02-55	W053-09	14	62	100%	48	3	/	8/3	/	/	/	
79044-130341	S04-21	W053-27	15	63	100%	48	3	/	8/0	/	/	/	
79044-130406	S05-47	W053-53	16	64	100%	48	3	/	8/0	/	/	/	
79044-130431	S07-14	W054-13	17	65	100%	48	3	/	8/2	/	/	/	
79044-130456	S08-40	W054-34	18	66	90%	48	3	7/3	7/4	7/6	7/8	/	
79044-130521	S10-06	W054-55	19	67	90%	48	3	8/3	8/5	8/7	8/8	/	
79044-130546	S11-32	W055-15	20	68	90%	48	3	8/3	8/5	8/7	8/8	/	
79044-130611	S12-58	W055-36	21	69	100%	48	3	/	8/2	/	/	/	
79044-130636	S14-25	W055-57	22	70	100%	48	3	/	8/0	/	/	/	
79044-130701	S15-51	W056-19	23	71	100%	48	3	/	8/0	/	/	/	
79044-130726	S17-17	W056-40	24	72	100%	48	3	/	8/0	/	/	/	
79044-130751	S18-43	W057-00	25	73	100%	47	3	/	8/2	/	/	/	
79044-130816	S20-08	W057-22	26	74	100%	47	3	/	8/0	/	/	/	
79044-130841	S21-34	W057-44	27	75	100%	47	3	/	8/0	/	/	/	
79044-130906	S23-01	W058-06	28	76	100%	46	3	/	8/4	/	/	/	
79044-130931	S24-27	W058-28	29	77	70%	46	3	/	8/8	/	/	/	
79044-130956	S25-53	W058-51	30	78	50%	46	3	/	8/8	/	/	/	
79044-131021	S27-19	W059-15	31	79	10%	45	3	/	8/8	/	/	/	
79044-131046	S28-45	W059-39	32	80	0%	45	3	/	9/9	/	/	/	
79044-131111	S30-11	W060-04	33	81	0%	44	3	/	8/9	/	/	/	
79044-131136	S31-36	W060-29	34	82	0%	44	3	/	8/9	/	/	/	
79044-131201	S33-01	W060-54	35	83	10%	43	3	/	8/9	/	/	/	
79044-131226	S34-25	W061-19	36	84	10%	42	3	7/8	8/8	7/8	7/8	/	
79044-131251	S35-51	W061-46	37	85	20%	42	3	9/9	9/9	9/9	9/9	/	
79044-131316	S37-16	W062-14	38	86	0%	41	3	/	8/9	/	/	/	
79044-131341	S38-42	W062-42	39	87	10%	40	3	/	8/9	/	/	/	
79044-131406	S40-06	W063-12	40	88	10%	40	3	/	8/8	/	/	/	
79044-131431	S41-31	W063-42	41	89	20%	39	3	/	8/8	/	/	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 8/ 5/80

LANDSAT 3 ORBITA 11083 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80129-125602	S04-20	W053-29	15	63	80%	46	2	7/8	7/8	7/9	7/9	/	PTE
80129-125627	S05-46	W053-55	16	64	60%	45	2	8/8	8/8	8/9	9/9	/	PTE
80129-125652	S07-15	W054-17	17	65	20%	44	3	8/8	8/8	8/8	8/8	/	PTE
80129-125717	S08-42	W054-38	18	66	20%	43	3	8/8	8/8	9/9	9/9	/	PTE
80129-125742	S10-08	W054-58	19	67	10%	42	3	9/9	9/9	9/9	9/9	/	PTE
80129-125807	S11-35	W055-17	20	68	0%	41	3	9/9	9/9	9/9	9/9	/	PTE
80129-125832	S13-02	W055-38	21	69	0%	40	3	9/9	9/9	9/9	9/9	/	PTE
80129-125857	S14-28	W055-58	22	70	0%	39	3	9/9	9/9	8/9	9/9	/	PTE
80129-125922	S15-55	W056-18	23	71	0%	38	3	9/9	9/9	9/9	9/9	/	PTE
80129-125947	S17-22	W056-40	24	72	10%	37	3	8/8	8/8	8/8	9/9	/	PTE
80129-130012	S18-48	W057-02	25	73	30%	35	3	7/7	8/7	8/8	8/8	/	PTE
80129-130037	S20-14	W057-25	26	74	20%	34	3	8/8	8/8	8/9	8/9	/	PTE
80129-130102	S21-41	W057-48	27	75	70%	33	3	7/6	7/7	7/8	7/8	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 13/ 6/80 PAG 1

LANDSAT 3 ORBITA 11585 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80165-125209	N05-49	W051-20	8	56	60%	49	3	8/7	8/8	8/8	8/8	/	
80165-125234	N04-22	W051-46	9	57	90%	48	3	8/8	8/8	8/8	8/8	/	
80165-125414	S01-26	W052-57	13	61	80%	44	3	7/9	7/9	7/9	7/9	/	
80165-125439	S02-52	W053-15	14	62	90%	43	3	8/8	8/8	8/8	8/8	/	
80165-125504	S04-19	W053-34	15	63	60%	42	3	8/7	8/8	8/9	8/9	/	
80165-125529	S05-46	W054-00	16	64	50%	41	3	8/7	7/7	7/8	7/8	/	
80165-125554	S07-13	W054-20	17	65	10%	40	3	8/7	8/8	9/9	9/9	/	
80165-125619	S08-40	W054-40	18	66	10%	39	3	8/8	8/8	9/9	9/9	/	
80165-125644	S10-07	W055-01	19	67	40%	37	3	8/7	8/8	9/9	9/9	/	
80165-125709	S11-34	W055-22	20	68	20%	36	3	8/7	8/8	8/8	8/8	/	
80165-125734	S13-00	W055-43	21	69	0%	35	3	8/7	8/8	9/9	8/9	/	
80165-125759	S14-27	W056-04	22	70	30%	34	3	8/8	9/9	9/9	8/9	/	
80165-125824	S15-54	W056-25	23	71	70%	33	3	8/7	8/8	8/9	8/9	/	
80165-125849	S17-21	W056-46	24	72	90%	32	3	8/8	8/8	8/8	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 1/ 7/80 PAG 1

LANDSAT 3 ORBITA 11836 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80183-125425	S04-24	W053-33	15	63	90%	41	3	8/8	8/8	8/8	8/8	/	POE
80183-125450	S05-50	W054-00	16	64	70%	40	3	8/9	8/9	8/9	8/9	/	POE
80183-125515	S07-17	W054-20	17	65	60%	39	3	7/8	7/8	7/8	7/8	/	POE
80183-125540	S08-44	W054-41	18	66	10%	38	3	7/9	7/9	7/9	7/9	/	POE
80183-125605	S10-11	W055-02	19	67	10%	37	3	7/9	7/9	7/9	7/9	/	PFE
80183-125630	S11-38	W055-23	20	68	0%	36	3	8/9	8/9	7/9	7/9	/	PTE
80183-125655	S13-05	W055-43	21	69	0%	34	3	8/8	8/8	8/9	8/9	/	PTE
80183-125720	S14-31	W056-03	22	70	0%	33	3	8/8	8/8	9/9	9/9	/	PTE
80183-125745	S15-58	W056-23	23	71	10%	32	3	9/9	9/9	9/9	9/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 28/ 7/80 PAG 1

LANDSAT 2 ORBITA 28081 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80210-130149	S04-17	W053-30	15	63	50%	44	3	2/8	8/8	8/9	8/9	/	
80210-130214	S05-44	W053-56	16	64	40%	43	3	5/6	8/7	8/8	8/8	/	
80210-130239	S07-10	W054-16	17	65	30%	42	3	7/7	7/7	8/8	8/8	/	
80210-130304	S08-37	W054-37	18	66	20%	41	3	8/8	8/8	8/8	8/9	/	
80210-130329	S10-04	W054-57	19	67	0%	40	3	8/9	8/9	9/9	8/9	/	
80210-130354	S11-31	W055-17	20	68	0%	39	3	8/9	9/9	9/9	8/9	/	
80210-130419	S12-57	W055-38	21	69	0%	38	3	8/9	8/9	9/9	9/9	/	
80210-130444	S14-24	W055-58	22	70	0%	37	3	8/9	9/9	7/9	9/9	/	
80210-130509	S15-51	W056-19	23	71	0%	36	3	9/9	9/9	9/9	9/9	/	
80210-130534	S17-17	W056-40	24	72	0%	35	3	8/9	9/9	9/9	9/9	/	
80210-130559	S18-44	W057-01	25	73	0%	34	3	8/9	8/9	7/9	8/9	/	
80210-130624	S20-10	W057-23	26	74	0%	32	3	8/9	9/9	9/9	9/9	/	
80210-130649	S21-37	W057-44	27	75	20%	31	3	8/8	8/8	8/8	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 276(SRB) PATH 243(WRS) DATA DE PASSAGEM 15/ 8/80

LANDSAT 2 ORBITA 28332 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80228-125907	N05-47	W051-19	8	56	70%	52	3	7/8	/	8/8	8/8	/	
80228-125932	N04-20	W051-45	9	57	90%	51	3	8/8	8/8	8/8	8/8	/	
80228-125957	N02-53	W052-03	10	58	100%	50	3	7/7	8/7	8/8	7/8	/	
80228-130022	N01-26	W052-22	11	59	100%	50	3	8/4	8/4	8/6	8/8	/	
80228-130047	N00-03	W052-40	12	60	90%	49	3	8/8	8/8	8/9	8/9	/	
80228-130112	S01-26	W052-58	13	61	60%	48	3	8/7	8/8	8/8	9/9	/	
80228-130137	S02-53	W053-16	14	62	100%	47	3	8/3	8/3	8/5	8/8	/	
80228-130202	S04-20	W053-34	15	63	80%	47	3	8/2	8/2	8/4	8/7	/	
80228-130227	S05-46	W054-00	16	64	90%	46	3	8/1	8/1	7/4	8/7	/	
80228-130252	S07-13	W054-20	17	65	90%	45	3	8/1	8/1	8/4	8/7	/	
80228-130317	S08-40	W054-40	18	66	40%	44	3	8/4	8/5	8/7	8/8	/	
80228-130342	S10-07	W055-00	19	67	30%	43	3	8/4	8/6	7/8	9/9	/	
80228-130407	S11-34	W055-21	20	68	10%	42	3	8/5	8/7	8/8	9/9	/	
80228-130432	S13-00	W055-42	21	69	10%	41	3	8/6	8/7	8/8	9/9	/	
80228-130457	S14-27	W056-02	22	70	30%	40	3	8/7	8/7	8/8	8/8	/	
80228-130522	S15-54	W056-23	23	71	40%	39	3	8/5	8/6	8/8	8/8	/	
80228-130547	S17-20	W056-44	24	72	40%	38	3	8/5	8/6	8/8	8/8	/	
80228-130612	S18-47	W057-05	25	73	60%	37	3	8/3	8/5	8/7	8/8	/	
80228-130637	S20-13	W057-27	26	74	90%	36	3	8/6	8/7	8/8	8/8	/	
80228-130702	S21-39	W057-48	27	75	60%	35	3	8/6	8/6	8/7	8/7	/	

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INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 14/ 8/77

LANDSAT 2 ORBITA 13035 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
77226-124421	S02-53	W054-36	14	62	80%		3	8/	8/	8/	8/	/	
77226-124446	S04-13	W054-52	15	63	10%	41	3	8/6	8/7	8/8	8/9	/	
77226-124511	S05-47	W055-20	16	64	80%		3	8/	8/	8/	8/	/	
77226-124536	S07-13	W055-39	17	65	100%		3	2/	8/	8/	8/	/	
77226-124601	S08-40	W055-59	18	66	70%		3	8/	8/	8/	8/	/	
77226-124626	S10-06	W056-19	19	67	60%		3	2/	8/	8/	8/	/	
77226-124651	S11-32	W056-39	20	68	80%		3	8/	8/	8/	8/	/	
77226-124716	S12-59	W056-59	21	69	70%		3	8/	8/	8/	8/	/	
77226-124741	S14-26	W057-19	22	70	70%		3	8/	8/	8/	8/	/	
77226-125101	S25-58	W060-12	30	78	30%		3	8/	8/	8/	8/	/	
77226-125126	S27-24	W060-35	31	79	0%		3	8/	8/	8/	8/	/	
77226-125151	S28-50	W060-59	32	80	0%		3	8/	8/	8/	8/	/	
77226-125216	S30-17	W061-23	33	81	0%		3	8/	8/	8/	8/	/	
77226-125241	S31-43	W061-48	34	82	30%		3	8/	8/	8/	8/	/	
77226-125306	S33-09	W062-12	35	83	100%		3	8/	8/	8/	8/	/	
77226-125331	S34-34	W062-37	36	84	80%		3	8/	8/	8/	8/	/	
77226-125356	S36-01	W063-04	37	85	100%		3	8/	8/	8/	8/	/	
77226-125421	S37-27	W063-32	38	86	60%		3	8/	8/	8/	8/	/	
77226-125446	S38-53	W064-00	39	87	70%		3	8/	8/	8/	8/	/	
77226-125511	S40-18	W064-29	40	88	90%		3	8/	8/	8/	8/	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 31/ 7/78 PAG 1

LANDSAT 3 ORBITA 2061 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
78212-130656	S04-20	W054-55	15	63	20%	45	3	8/9	8/9	9/9	8/9	/	
78212-130921	S05-47	W055-22	16	64	0%	44	3	8/9	8/9	8/9	8/9	/	
78212-130946	S07-14	W055-42	17	65	0%	43	3	8/9	8/9	9/9	8/9	/	
78212-131011	S08-40	W056-03	18	66	0%	42	3	8/9	8/9	8/9	8/9	/	
78212-131036	S10-06	W056-23	19	67	0%	41	3	8/8	8/9	9/9	8/9	/	
78212-131101	S11-33	W056-44	20	68	0%	40	3	8/9	9/9	9/9	8/9	/	
78212-131126	S13-00	W057-05	21	69	0%	39	3	8/8	8/9	8/9	8/9	/	
78212-131151	S14-26	W057-25	22	70	0%	37	3	7/9	7/9	7/9	7/9	/	
78212-131216	S15-53	W057-47	23	71	10%	36	3	8/8	9/9	9/9	8/9	/	
78212-131241	S17-19	W058-08	24	72	20%	35	3	8/9	9/9	9/9	8/9	/	
78212-131306	S18-46	W058-30	25	73	30%	34	3	8/8	9/8	9/9	8/9	/	
78212-131331	S20-12	W058-52	26	74	60%	33	3	8/6	8/7	8/7	7/8	/	
78212-131356	S21-39	W059-14	27	75	40%	32	3	8/6	8/7	8/7	7/8	/	
78212-131601	S28-53	W061-10	32	80	70%	26	3	6/8	6/9	6/9	5/9	/	
78212-131626	S30-19	W061-35	33	81	50%	25	3	8/8	8/9	8/9	5/9	/	
78212-131651	S31-45	W062-00	34	82	40%	24	3	7/8	8/9	8/9	7/9	/	
78212-131716	S33-10	W062-25	35	83	40%	23	3	8/8	9/9	9/9	6/9	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 14/ 2/79

LANDSAT 3 ORBITA 4822 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79045-130630	N05-44	W052-39	8	56	90%	46	3	2/8	8/8	8/8	8/8	/	
79045-130655	N04-19	W053-05	9	57	100%	46	3	/	8/0	/	/	/	
79045-130720	N02-52	W053-23	10	58	100%	47	3	/	8/0	/	/	/	
79045-130745	N01-24	W053-41	11	59	100%	47	3	/	8/0	/	/	/	
79045-130810	S00-01	W053-59	12	60	100%	47	3	/	8/0	/	/	/	
79045-130835	S01-27	W054-17	13	61	80%	48	3	6/5	8/5	8/6	8/7	/	
79045-130900	S02-52	W054-35	14	62	90%	48	3	/	8/5	/	/	/	
79045-130925	S04-19	W054-53	15	63	100%	48	3	/	8/0	/	/	/	
79045-130950	S05-45	W055-19	16	64	100%	48	3	/	8/2	/	/	/	
79045-131015	S07-12	W055-39	17	65	100%	48	3	/	8/2	/	/	/	
79045-131040	S08-38	W056-00	18	66	100%	48	3	/	8/0	/	/	/	
79045-131105	S10-04	W056-20	19	67	100%	48	3	/	8/0	/	/	/	
79045-131130	S11-30	W056-41	20	68	100%	48	3	/	8/0	/	/	/	
79045-131155	S12-56	W057-02	21	69	100%	48	3	/	8/0	/	/	/	
79045-131220	S14-22	W057-23	22	70	100%	48	3	/	8/2	/	/	/	
79045-131245	S15-48	W057-44	23	71	60%	48	3	8/8	8/8	8/8	8/8	/	
79045-131310	S17-14	W058-05	24	72	100%	48	3	/	8/3	/	/	/	
79045-131335	S18-40	W058-27	25	73	100%	47	3	/	8/2	/	/	/	
79045-131400	S20-06	W058-48	26	74	100%	47	3	/	8/3	/	/	/	
79045-131425	S21-32	W059-10	27	75	40%	47	3	4/8	7/8	6/8	5/8	/	
79045-131450	S22-58	W059-32	28	76	20%	46	3	/	8/8	/	/	/	
79045-131515	S24-25	W059-54	29	77	40%	46	3	/	8/9	/	/	/	
79045-131540	S25-51	W060-17	30	78	0%	46	3	/	9/9	/	/	/	
79045-131605	S27-17	W060-41	31	79	0%	45	3	/	8/9	/	/	/	
79045-131630	S28-43	W061-06	32	80	0%	45	3	/	8/9	/	/	/	
79045-131655	S30-09	W061-31	33	81	0%	44	3	/	9/9	/	/	/	
79045-131720	S31-34	W061-56	34	82	0%	43	3	/	8/9	/	/	/	
79045-131745	S33-00	W062-21	35	83	50%	43	3	/	8/9	/	/	/	
79045-131810	S34-25	W062-46	36	84	100%	42	3	/	8/0	/	/	/	
79045-131835	S35-50	W063-13	37	85	90%	42	3	/	8/8	/	/	/	
79045-131900	S37-16	W063-42	38	86	80%	41	3	/	8/9	/	/	/	
79045-131925	S38-41	W064-10	39	87	40%	40	3	/	8/8	/	/	/	
79045-131950	S40-07	W064-40	40	88	30%	39	3	/	8/9	/	/	/	
79045-132015	S41-31	W065-10	41	89	70%	39	3	/	7/8	/	/	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 18/ 4/79 PAG 1

LANDSAT 2 ORBITA 21569 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79108-125808	S01-26	W054-15	13	61	90%	48	3	8/8	8/8	8/8	8/8	/	
79108-125833	S02-52	W054-33	14	62	90%	48	3	8/8	8/8	8/8	7/9	/	
79108-125858	S04-18	W054-51	15	63	100%	47	3	8/3	8/3	8/4	8/6	/	
79108-125923	S05-45	W055-17	16	64	100%	46	3	8/0	8/0	8/0	8/2	/	
79108-125948	S07-11	W055-37	17	65	100%	45	3	8/0	8/0	8/0	7/0	/	
79108-130013	S08-38	W055-57	18	66	80%	45	3	8/4	8/5	8/6	8/6	/	
79108-130038	S10-04	W056-17	19	67	40%	44	3	8/8	8/8	8/8	8/8	/	
79108-130103	S11-30	W056-37	20	68	10%	43	3	8/8	8/9	8/9	8/9	/	
79108-130128	S12-56	W056-58	21	69	0%	42	3	9/9	9/9	9/9	9/9	/	
79108-130153	S14-22	W057-18	22	70	10%	41	3	9/9	9/9	9/9	9/9	/	
79108-130218	S15-49	W057-39	23	71	0%	40	3	9/9	9/9	9/9	9/9	/	
79108-130243	S17-15	W057-59	24	72	30%	39	3	8/9	9/9	9/9	9/9	/	
79108-130308	S18-41	W058-20	25	73	20%	38	3	8/9	8/9	9/9	8/9	/	
79108-130333	S20-08	W058-42	26	74	70%	37	3	8/8	8/9	8/9	8/9	/	
79108-130538	S27-19	W060-37	31	79	60%	32	3	8/9	9/9	9/9	8/9	/	
79108-130603	S28-45	W061-01	32	80	60%	31	3	8/8	8/8	8/8	8/8	/	
79108-130628	S30-10	W061-25	33	81	70%	30	3	8/8	7/8	8/8	8/8	/	
79108-130808	S35-52	W063-07	37	85	70%	26	3	8/8	8/8	8/9	8/9	/	
79108-130833	S37-18	W063-34	38	86	60%	25	3	7/9	8/9	7/9	6/9	/	
79108-130858	S38-43	W064-03	39	87	60%	24	3	8/8	8/8	7/9	7/9	/	
79108-130923	S40-09	W064-32	40	88	40%	23	3	7/9	6/9	7/9	5/9	/	
79108-130948	S41-34	W065-02	41	89	20%	21	3	3/8	3/9	3/9	2/9	/	
79108-130955	S41-57	W065-11	41*	89*	10%	21	3	1/9	3/9	3/9	1/9	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 22/ 1/80 PAG 1

LANDSAT 3 ORBITA 9591 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80022-131404	S36-06	W063-19	37	85	0%	45	3	6/9	6/9	6/9	6/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 9/ 5/80 PAG 1

LANDSAT 3 ORBITA 11097 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80130-125a51	N05-41	W052-44	8	56	90%	51	3	8/8	8/8	8/8	8/8	/	PTE
80130-130056	S01-31	W054-22	13	61	80%	47	3	/	8/9	8/9	8/9	/	PTE
80130-130121	S02-57	W054-40	14	62	70%	46	3	8/8	8/9	8/9	8/9	/	PTE
80130-130146	S04-24	W054-58	15	63	80%	45	3	8/6	8/7	8/7	8/7	/	PTE
80130-130211	S05-51	W055-24	16	64	80%	45	3	8/8	8/8	8/8	8/9	/	PTE
80130-130236	S07-18	W055-44	17	65	40%	44	3	8/7	8/8	9/9	9/9	/	PTE
80130-130301	S08-44	W056-05	18	66	40%	43	3	8/8	8/8	9/9	9/9	/	PTE
80130-130326	S10-11	W056-25	19	67	30%	42	3	8/8	8/9	8/9	9/9	/	PTE
80130-130351	S11-37	W056-45	20	68	20%	41	3	9/9	9/9	9/9	9/9	/	PTE
80130-130416	S13-04	W057-06	21	69	40%	40	3	8/9	9/9	9/9	9/9	/	PTE
80130-130441	S14-31	W057-26	22	70	20%	38	3	8/9	8/9	9/9	8/9	/	PTE
80130-130506	S15-58	W057-47	23	71	10%	37	3	9/9	9/9	9/9	9/9	/	PTE
80130-130531	S17-25	W058-07	24	72	30%	36	3	8/8	8/8	8/8	6/8	/	PTE
80130-130556	S18-52	W058-29	25	73	60%	35	3	8/5	8/6	8/6	8/7	/	PTE
80130-130a21	S20-19	W058-51	26	74	90%	34	3	8/5	8/5	8/6	8/7	/	PTE
80130-130a46	S21-46	W059-12	27	75	80%	33	3	8/3	8/6	8/6	8/6	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 14/ 6/80 PAG 1

LANDSAT 3 ORBITA 11599 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80166-125957	S01-28	W054-25	13	61	60%	44	3	8/9	8/9	8/9	8/9	/	
80166-130022	S02-55	W054-43	14	62	40%	43	3	8/9	6/9	8/9	8/9	/	
80166-130047	S04-21	W055-01	15	63	20%	42	3	5/9	3/9	7/9	7/9	/	
80166-130112	S05-49	W055-27	16	64	0%	41	3	5/8	2/9	5/9	6/9	/	
80166-130137	S07-16	W055-46	17	65	0%	40	3	4/9	2/9	5/9	6/9	/	
80166-130202	S08-42	W056-07	18	66	10%	38	3	6/8	5/8	7/8	7/9	/	
80166-130227	S10-09	W056-27	19	67	60%	37	3	6/9	6/9	8/9	8/9	/	
80166-130522	S20-17	W058-52	26	74	70%	29	3	4/7	7/8	8/8	8/8	/	
80166-130752	S28-55	W061-10	32	80	0%	22	3	3/8	6/8	7/8	7/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 2/ 7/80 PAG 1

LANDSAT 3 ORBITA 11850 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80184-125917	S01-31	W054-23	13	61	70%	43	3	7/9	8/9	8/9	8/9	/	POE
80184-125942	S02-58	W054-41	14	62	90%	42	3	8/8	8/8	8/8	8/8	/	PFE
80184-130007	S04-25	W055-00	15	63	40%	41	3	8/8	9/9	9/9	9/9	/	PFE
80184-130032	S05-52	W055-27	16	64	10%	40	3	8/9	9/9	9/9	9/9	/	PFE
80184-130057	S07-19	W055-48	17	65	0%	39	3	8/9	9/9	9/9	9/9	/	PFE
80184-130122	S08-46	W056-08	18	66	0%	38	3	8/9	9/9	9/9	9/9	/	PFE
80184-130147	S10-12	W056-28	19	67	30%	37	3	8/9	8/9	9/9	9/9	/	PFE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 29/ 7/80 PAG 1

LANDSAT 2 ORBITA 28095 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80211-130709	S02-50	W054-38	14	62	70%	45	3	8/8	8/9	8/9	8/9	/	
80211-130734	S04-17	W054-57	15	63	20%	44	3	8/9	8/9	9/9	9/9	/	
80211-130759	S05-44	W055-23	16	64	0%	43	3	8/8	7/9	9/9	9/9	/	
80211-130824	S07-11	W055-43	17	65	0%	42	3	8/8	8/8	9/9	9/9	/	
80211-130849	S08-37	W056-03	18	66	0%	41	3	8/8	8/8	8/9	9/9	/	
80211-130914	S10-04	W056-23	19	67	0%	40	3	7/7	8/8	9/9	9/9	/	
80211-130939	S11-30	W056-44	20	68	0%	39	3	8/8	8/8	9/9	9/9	/	
80211-131004	S12-57	W057-03	21	69	40%	38	3	8/6	8/7	8/8	8/8	/	
80211-131029	S14-24	W057-24	22	70	30%	37	3	8/8	8/8	9/9	9/9	/	
80211-131054	S15-51	W057-44	23	71	20%	36	3	8/8	8/8	9/9	9/9	/	
80211-131119	S17-18	W058-06	24	72	50%	35	3	8/6	8/6	8/7	8/7	/	
80211-131144	S18-44	W058-28	25	73	60%	34	3	8/4	8/5	8/6	8/6	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 290(SRB) PATH 244(WRS) DATA DE PASSAGEM 16/ 8/80

LANDSAT 2 ORBITA 28346 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80229-130452	N05-46	W052-45	8	56	100%	52	3	8/8	8/8	8/8	8/8	/	
80229-130517	N04-20	W053-11	9	57	100%	51	3	8/8	8/8	8/8	8/8	/	
80229-130542	N02-53	W053-29	10	58	100%	50	3	8/5	8/6	/	8/8	/	
80229-130607	N01-26	W053-47	11	59	100%	50	3	8/5	7/5	8/6	7/8	/	
80229-130632	N00-01	W054-05	12	60	100%	49	3	8/6	8/6	6/7	8/8	/	
80229-130657	S01-27	W054-23	13	61	100%	48	3	8/8	8/8	8/8	8/8	/	
80229-130722	S02-53	W054-41	14	62	100%	48	3	8/7	8/8	8/8	8/8	/	
80229-130747	S04-20	W054-59	15	63	60%	47	3	8/6	8/6	8/8	9/9	/	
80229-130812	S05-47	W055-25	16	64	30%	46	3	8/6	8/7	8/8	7/8	/	
80229-130837	S07-14	W055-45	17	65	90%	45	3	8/1	8/1	/	7/6	/	
80229-130902	S08-41	W056-06	18	66	90%	44	3	8/1	8/1	8/4	7/6	/	
80229-130927	S10-07	W056-26	19	67	40%	43	3	8/5	8/5	/	8/8	/	
80229-130952	S11-34	W056-46	20	68	30%	42	3	8/6	8/6	8/7	8/8	/	
80229-131017	S13-00	W057-07	21	69	50%	41	3	8/6	8/6	8/6	8/7	/	
80229-131042	S14-27	W057-27	22	70	40%	40	3	8/7	8/8	8/8	8/8	/	
80229-131107	S15-54	W057-49	23	71	30%	39	3	8/5	8/6	8/6	8/6	/	
80229-131132	S17-20	W058-10	24	72	40%	38	3	8/5	8/6	8/7	8/7	/	
80229-131157	S18-47	W058-31	25	73	60%	37	3	8/4	8/5	8/6	8/6	/	
80229-131222	S20-13	W058-53	26	74	60%	36	3	8/4	8/5	8/7	8/8	/	
80229-131247	S21-40	W059-14	27	75	60%	35	3	8/5	8/6	8/8	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 16/ 9/76

LANDSAT 1 ORBITA 21137 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
76260-122934	N07-15	W053-54	7	55	60%		3	8/	6/	8/	8/	/	
76260-122959	N05-47	W054-15	8	56	60%		3	8/	6/	5/	8/	/	
76260-123024	N04-21	W054-40	9	57	80%		3	8/	8/	5/	8/	/	
76260-123049	N02-54	W054-58	10	58	80%		3	8/	8/	6/	8/	/	
76260-123114	N01-27	W055-17	11	59	20%		3	8/	8/	8/	8/	/	
76260-123139	N00-00	W055-35	12	60	10%		3	8/	8/	8/	8/	/	
76260-123204	S01-26	W055-53	13	61	20%		3	8/	8/	8/	8/	/	
76260-123229	S02-52	W056-10	14	62	10%		3	8/	8/	8/	8/	/	
76260-123254	S04-18	W056-28	15	63	20%		3	8/	8/	8/	8/	/	
76260-123319	S05-44	W056-53	16	64	50%		3	8/	8/	8/	8/	/	
76260-123344	S07-11	W057-13	17	65	80%		3	8/	8/	8/	8/	/	
76260-123409	S08-38	W057-33	18	66	20%		3	8/	8/	8/	8/	/	
76260-123434	S10-05	W057-53	19	67	0%	40	3	8/7	8/8	8/9	8/9	/	
76260-123459	S11-30	W058-12	20	68	20%		3	8/	8/	8/	8/	/	
76260-123524	S12-56	W058-32	21	69	20%		3	8/	8/	8/	8/	/	
76260-123549	S14-22	W058-53	22	70	90%		3	8/	8/	8/	8/	/	
76260-123614	S15-48	W059-14	23	71	90%		3	8/	8/	8/	8/	/	
76260-123639	S17-15	W059-34	24	72	30%		3	8/	8/	8/	8/	/	
76260-123704	S18-42	W059-56	25	73	20%		3	8/	8/	8/	8/	/	
76260-123729	S20-09	W060-18	26	74	70%		3	8/	8/	8/	8/	/	
76260-123754	S21-35	W060-39	27	75	20%		3	8/	8/	8/	8/	/	
76260-123819	S23-01	W061-01	28	76	0%		3	8/	8/	8/	8/	/	
76260-123844	S24-27	W061-24	29	77	0%		3	8/	8/	8/	8/	/	
76260-123909	S25-53	W061-47	30	78	0%		3	8/	8/	8/	8/	/	
76260-123934	S27-20	W062-10	31	79	0%		3	8/	8/	8/	8/	/	
76260-123959	S28-47	W062-33	32	80	0%		3	8/	8/	8/	8/	/	
76260-124024	S30-13	W062-57	33	81	30%		3	8/	8/	8/	8/	/	
76260-124049	S31-39	W063-22	34	82	40%		3	8/	8/	8/	8/	/	
76260-124114	S33-05	W063-47	35	83	20%		3	8/	8/	8/	8/	/	
76260-124139	S34-31	W064-13	36	84	10%		3	8/	8/	8/	8/	/	
76260-124204	S35-57	W064-39	37	85	30%		3	8/	8/	8/	8/	/	
76260-124229	S37-22	W065-07	38	86	90%		3	8/	8/	8/	8/	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 26/ 6/78 PAG 1

LANDSAT 3 ORBITA 1573 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
78177-131409	S04-18	W056-19	15	63	30%	43	3	7/9	7/9	9/9	8/9	8/	
78177-131434	S05-44	W056-44	16	64	0%	42	3	7/8	7/9	8/9	8/9	7/	
78177-131459	S07-10	W057-04	17	65	0%	41	3	7/9	7/9	8/9	8/9	7/	
78177-131524	S08-37	W057-25	18	66	0%	40	3	7/8	7/8	7/9	7/9	7/	
78177-131549	S10-03	W057-46	19	67	0%	38	3	5/8	6/8	6/9	6/9	5/	
78177-131614	S11-30	W058-06	20	68	0%	37	3	5/8	6/8	5/9	5/9	3/	
78177-131844	S20-08	W060-13	26	74	20%	30	3	7/8	7/8	7/9	7/9	7/	
78177-131909	S21-35	W060-35	27	75	50%	29	3	8/8	7/9	8/9	7/9	7/	
78177-131934	S23-01	W060-57	28	76	40%	28	3	7/9	7/9	7/9	7/9	7/	
78177-131959	S24-26	W061-20	29	77	30%	27	3	7/9	7/9	8/9	7/9	7/	
78177-132024	S25-52	W061-43	30	78	40%	25	3	8/9	8/9	8/9	7/9	7/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 10/ 1/79 PAG 1

LANDSAT 3 ORBITA 4334 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79010-132010	S21-40	W060-37	27	75	40%	50	3	3/7	5/8	/	/	8/	
79010-132035	S23-06	W061-00	28	76	40%	50	3	6/8	5/9	8/9	/	8/	
79010-132100	S24-32	W061-22	29	77	0%	50	3	3/9	5/9	/	/	7/	
79010-132125	S25-59	W061-45	30	78	30%	50	3	5/9	5/9	/	6/9	7/	
79010-132150	S27-25	W062-09	31	79	40%	50	3	4/6	8/7	/	/	8/	
79010-132215	S28-51	W062-34	32	80	10%	50	3	8/7	7/7	7/8	/	7/	
79010-132240	S30-16	W062-58	33	81	0%	49	3	7/9	9/9	7/9	7/9	8/	
79010-132305	S31-42	W063-23	34	82	0%	49	3	7/9	7/9	8/9	/	8/	
79010-132330	S33-08	W063-49	35	83	10%	49	3	/	8/9	/	6/9	8/	
79010-132355	S34-34	W064-15	36	84	10%	48	3	7/9	7/9	/	/	7/	
79010-132420	S36-00	W064-43	37	85	0%	48	3	/	/	/	5/9	5/	
79010-132445	S37-27	W065-10	38	86	10%	47	3	5/9	/	6/9	/	6/	
79010-132510	S38-52	W065-38	39	87		47	3	/	/	/	/	3/	
79010-132535	S40-16	W066-07	40	88	20%	46	3	3/9	3/9	/	/	3/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA.

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 5/ 8/79 PAG 1

LANDSAT 2 ORBITA 23089 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79217-130704	S01-29	W055-41	13	61	90%	45	4	8/8	8/8	8/8	7/8	/	
79217-130729	S02-56	W055-59	14	62	80%	45	4	8/7	8/7	8/8	8/8	/	
79217-130754	S04-22	W056-17	15	63	70%	44	4	8/9	8/9	7/9	8/9	/	
79217-130819	S05-49	W056-43	16	64	0%	43	4	7/9	7/9	8/9	9/9	/	
79217-130844	S07-16	W057-03	17	65	0%	42	4	7/9	7/9	9/9	8/9	/	
79217-130909	S08-42	W057-24	18	66	0%	41	4	7/9	7/9	7/9	8/9	/	
79217-130909	S08-42	W057-24	18	66	0%	41	3	8/9	8/9	7/9	8/9	/	
79217-130934	S10-09	W057-44	19	67	0%	40	4	7/9	7/9	8/9	7/9	/	
79217-130934	S10-09	W057-44	19	67	0%	40	3	7/9	7/9	7/9	8/9	/	
79217-130959	S11-35	W058-04	20	68	20%	39	4	7/8	7/8	7/8	6/8	/	
79217-131024	S13-01	W058-24	21	69	90%	38	4	8/4	8/5	8/6	8/7	/	
79217-131049	S14-28	W058-45	22	70	50%	37	4	8/9	7/9	7/9	7/9	/	
79217-131139	S17-22	W059-28	24	72	50%	35	4	6/9	7/9	7/9	8/9	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 12/11/79 PAG 1

LANDSAT 3 ORBITA 8601 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79316-131311	S08-42	W057-26	18	66	80%	54	3	8/7	8/8	4/8	8/9	/	
79316-131336	S10-08	W057-46	19	67	30%	54	3	7/8	7/8	7/9	7/9	/	
79316-131401	S11-34	W058-07	20	68	60%	55	3	7/8	7/9	7/9	7/9	/	
79316-131426	S13-00	W058-27	21	69	20%	55	3	7/8	7/9	7/9	7/9	/	
79316-131451	S14-26	W058-48	22	70	40%	55	3	7/8	7/9	5/9	7/9	/	
79316-131516	S15-52	W059-10	23	71	10%	55	3	7/9	7/9	7/9	7/9	/	
79316-131541	S17-19	W059-31	24	72	0%	55	3	8/8	8/8	8/8	8/8	/	
79316-131721	S23-03	W060-58	28	76	0%	54	3	8/9	8/9	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 304(SRB) PATH 245(WRS) DATA DE PASSAGEM 8/ 8/80 PAG 1

LANDSAT 3 ORBITA 12366 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80221-13010R	8N+	56N+	49	2	A:100%	N06-12	W53-57	8/8	B: 40%	N06-12	W53-57	8/8
80221-13011R	8S+	56S+	49	2	C:100%	N05-31	W54-07	8/7	D:100%	N05-31	W54-07	8/7
80221-13012R	9N+	57N+	48	2	A:100%	N04-46	W54-24	8/7	B:100%	N04-46	W54-24	8/7
80221-13014R	9S+	57S+	48	2	C:100%	N04-05	W54-33	6/6	D:100%	N04-05	W54-33	8/8
80221-13015R	10N+	58N+	48	2	A:100%	N03-20	W54-43	5/7	B:100%	N03-20	W54-43	8/8
80221-13020R	10S+	58S+	47	2	C:100%	N02-39	W54-51	4/7	D:100%	N02-39	W54-51	8/8
80221-13021R	11N+	59N+	47	2	A:100%	N01-54	W55-01	7/8	B:100%	N01-54	W55-01	8/8
80221-13023R	11S+	59S+	47	2	C:100%	N01-13	W55-09	7/6	D:100%	N01-13	W55-09	8/6
80221-13024R	12N+	60N+	46	2	A:100%	N00-28	W55-19	8/5	B:100%	N00-28	W55-19	8/5
80221-13025R	12S+	60S+	46	2	C: 80%	S00-09	W55-25	8/4	D:100%	S00-09	W55-25	8/7
80221-13030R	13N+	61N+	45	2	A: 40%	S00-54	W55-35	8/6	B: 60%	S00-54	W55-35	7/6
80221-13032R	13S+	61S+	45	2	C: 10%	S01-40	W55-45	8/8	D: 10%	S01-40	W55-45	6/8
80221-13033R	14N+	62N+	45	2	A: 20%	S02-25	W55-55	8/8	B: 20%	S02-25	W55-55	7/8
80221-13034R	14S+	62S+	44	2	C: 0%	S03-06	W56-03	8/8	D: 70%	S03-06	W56-03	7/3
80221-13035R	15N+	63N+	44	2	A: 10%	S03-51	W56-13	8/7	B: 40%	S03-51	W56-13	6/5
80221-13041R	15S+	63S+	43	2	C: 30%	S04-33	W56-21	8/6	D: 50%	S04-33	W56-21	7/4
80221-13042R	16N+	64N+	43	2	A: 50%	S05-18	W56-38	8/4	B: 30%	S05-18	W56-38	7/6
80221-13043R	16S+	64S+	43	2	C: 80%	S05-59	W56-48	8/2	D: 60%	S05-59	W56-48	7/3
80221-13044R	17N+	65N+	42	2	A: 80%	S06-44	W56-58	8/2	B: 80%	S06-44	W56-58	7/2
80221-13050R	17S+	65S+	42	2	C: 80%	S07-26	W57-08	8/2	D: 80%	S07-26	W57-08	8/2
80221-13051R	18N+	66N+	41	2	A: 80%	S08-11	W57-18	8/2	B: 60%	S08-11	W57-18	8/3
80221-13052R	18S+	66S+	41	2	C: 80%	S08-52	W57-28	8/2	D: 80%	S08-52	W57-28	8/2
80221-13053R	19N+	67N+	40	2	A: 80%	S09-37	W57-38	8/2	B: 80%	S09-37	W57-38	8/2
80221-13055R	19S+	67S+	40	2	C: 80%	S10-19	W57-48	8/2	D: 80%	S10-19	W57-48	8/2
80221-13060R	20N+	68N+	39	2	A: 50%	S11-03	W57-58	8/5	B: 60%	S11-03	W57-58	8/3
80221-13061R	20S+	68S+	39	2	C: 30%	S11-45	W58-08	8/6	D: 60%	S11-45	W58-08	7/3
80221-13062R	21N+	69N+	38	2	A: 30%	S12-30	W58-18	8/6	B: 50%	S12-30	W58-18	7/4
80221-13064R	21S+	69S+	38	2	C: 30%	S13-11	W58-28	8/6	D: 50%	S13-11	W58-28	8/4
80221-13065R	22N+	70N+	37	2	A: 40%	S13-56	W58-39	8/5	B: 60%	S13-56	W58-39	8/4
80221-13070R	22S+	70S+	37	2	C: 80%	S14-37	W58-49	8/3	D: 60%	S14-37	W58-49	8/5
80221-13071R	23N+	71N+	36	2	A: 80%	S15-22	W59-00	8/5	B: 90%	S15-22	W59-00	8/3
80221-13073R	23S+	71S+	36	2	C: 50%	S16-03	W59-11	8/6	D: 70%	S16-03	W59-11	7/4
80221-13074R	24N+	72N+	35	2	A: 30%	S16-49	W59-22	8/6	B: 70%	S16-49	W59-22	7/3
80221-13075R	24S+	72S+	35	2	C: 30%	S17-30	W59-32	8/6	D: 50%	S17-30	W59-32	6/5

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 240(WRS) DATA DE PASSAGEM 7/12/76

LANDSAT 2 ORBITA 9549 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
76342-130442	N07-19	W055-16	7	55	100%		3	8/	8/	8/	8/	/	
76342-130507	N05-51	W055-37	8	56	100%		3	8/	8/	8/	8/	/	
76342-130532	N04-24	W056-03	9	57	100%		3	8/	8/	8/	8/	/	
76342-130557	N02-58	W056-21	10	58	100%		3	8/	8/	8/	8/	/	
76342-130622	N01-31	W056-39	11	59	100%		3	8/	8/	8/	8/	/	
76342-130647	N00-05	W056-57	12	60	90%		3	8/	8/	8/	8/	/	
76342-130712	S01-21	W057-15	13	61	90%		3	8/	8/	8/	8/	/	
76342-130737	S02-47	W057-33	14	62	90%		3	8/	8/	8/	8/	/	
76342-130802	S04-13	W057-52	15	63	90%		3	8/	8/	8/	8/	/	
76342-130827	S05-40	W058-17	16	64	100%		3	8/	8/	8/	8/	/	
76342-130852	S07-08	W058-37	17	65	70%		3	8/	8/	8/	8/	/	
76342-130917	S08-35	W058-58	18	66	40%	49	3	8/7	8/8	8/8	8/8	/	
76342-130942	S10-02	W059-18	19	67	70%		3	8/	8/	8/	8/	/	
76342-131007	S11-26	W059-38	20	68	100%		3	8/	8/	8/	8/	/	
76342-131032	S12-55	W059-59	21	69	100%		3	8/	8/	8/	8/	/	
76342-131057	S14-21	W060-19	22	70	90%		3	8/	8/	8/	8/	/	
76342-131122	S15-47	W060-40	23	71	100%		3	8/	8/	8/	8/	/	
76342-131147	S17-14	W061-01	24	72	100%		3	8/	8/	8/	8/	/	
76342-131212	S18-40	W061-22	25	73	100%		3	8/	8/	8/	8/	/	
76342-131237	S20-07	W061-44	26	74	100%		3	8/	8/	8/	8/	/	
76342-131302	S21-34	W062-06	27	75	100%		3	8/	8/	8/	8/	/	
76342-131352	S24-27	W062-50	29	77	80%		3	8/	8/	8/	8/	/	
76342-131417	S25-54	W063-13	30	78	90%		3	8/	8/	8/	8/	/	
76342-131442	S27-20	W063-36	31	79	100%		3	8/	8/	8/	8/	/	
76342-131507	S28-46	W064-00	32	80	100%		3	8/	8/	8/	8/	/	
76342-131532	S30-12	W064-25	33	81	80%		3	8/	8/	8/	8/	/	
76342-131557	S31-38	W064-50	34	82	60%		3	8/	8/	8/	8/	/	
76342-131622	S33-04	W065-16	35	83	70%		3	8/	8/	8/	8/	/	
76342-131647	S34-29	W065-43	36	84	60%		3	8/	8/	8/	8/	/	
76342-131712	S35-54	W066-10	37	85	60%		3	8/	8/	8/	8/	/	
76342-131737	S37-21	W066-38	38	86	40%		3	8/	8/	8/	8/	/	
76342-131802	S38-45	W067-07	39	87	40%		3	8/	8/	8/	8/	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 27/ 6/78 PAG 1

LANDSAT 3 ORBITA 1587 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
78178-131955	S04-21	W057-43	15	63	10%	43	2	8/8	8/8	9/9	9/9	7/	
78178-132020	S05-47	W058-09	16	64	0%	42	2	8/8	8/8	9/9	8/9	7/	
78178-132045	S07-13	W058-29	17	65	0%	41	2	8/8	8/8	9/9	9/9	7/	
78178-132110	S08-40	W058-50	18	66	0%	40	2	8/8	8/9	9/9	9/9	7/	
78178-132135	S10-06	W059-10	19	67	0%	38	2	8/8	8/9	9/9	9/9	7/	
78178-132200	S11-33	W059-31	20	68	20%	37	2	8/7	8/7	9/7	9/7	7/	
78178-132225	S12-59	W059-51	21	69	10%	36	2	8/7	8/8	9/7	8/7	7/	
78178-132250	S14-25	W060-12	22	70	0%	35	2	8/8	9/8	9/8	8/8	7/	
78178-132315	S15-52	W060-33	23	71	0%	34	2	8/7	8/8	8/9	8/9	7/	
78178-132340	S17-18	W060-54	24	72	0%	33	2	8/8	8/8	9/8	8/8	7/	
78178-132405	S18-44	W061-16	25	73	40%	31	2	8/6	8/6	8/7	8/7	7/	
78178-132930	S37-20	W066-30	38	86	50%	16	2	7/9	7/9	7/9	6/9	8/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 15/ 7/78 PAG 1

LANDSAT 3 ORBITA 1838 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
78196-131806	N02-54	W056-15	10	58	60%	48	3	8/7	8/8	9/9	8/9	/	
78196-131831	N01-28	W056-33	11	59	50%	47	3	8/8	8/8	9/9	8/9	/	
78196-131856	N00-01	W056-51	12	60	30%	46	3	7/7	7/8	8/9	7/9	/	
78196-131921	S01-25	W057-10	13	61	20%	45	3	8/9	8/9	9/9	8/9	/	
78196-131946	S02-51	W057-28	14	62	0%	44	3	9/9	9/9	9/9	8/9	/	
78196-132011	S04-17	W057-46	15	63	10%	43	3	8/8	8/8	8/9	8/9	/	
78196-132036	S05-44	W058-13	16	64	0%	42	3	8/8	7/8	8/9	7/9	/	
78196-132101	S07-12	W058-34	17	65	10%	41	3	8/9	8/9	9/9	8/9	/	
78196-132126	S08-38	W058-54	18	66	50%	40	3	8/8	8/8	9/9	8/9	/	
78196-132151	S10-05	W059-14	19	67	60%	39	3	8/8	8/8	9/9	8/9	/	
78196-132216	S11-31	W059-35	20	68	40%	38	3	8/8	8/8	8/9	8/9	/	
78196-132306	S14-24	W060-16	22	70	40%	36	3	7/9	/	/	/	/	
78196-132511	S21-36	W062-05	27	75	0%	30	3	8/9	9/9	9/9	8/9	/	
78196-132536	S23-03	W062-27	28	76	0%	29	3	8/9	8/9	7/9	7/9	/	
78196-132626	S25-55	W063-13	30	78	10%	26	3	8/9	9/9	9/9	7/9	/	
78196-132651	S27-21	W063-36	31	79	30%	25	3	7/9	7/9	7/9	7/9	/	
78196-132716	S28-46	W063-59	32	80	20%	24	3	9/9	8/9	9/9	8/9	/	
78196-132741	S30-12	W064-24	33	81	0%	23	3	8/9	9/9	9/9	8/9	/	
78196-132806	S31-38	W064-50	34	82	10%	22	3	8/9	9/9	9/9	8/9	/	
78196-132831	S33-04	W065-15	35	83	20%	20	3	9/9	8/9	9/9	8/9	/	
78196-132856	S34-30	W065-41	36	84	30%	19	3	9/9	8/9	8/9	8/9	/	
78196-132921	S35-55	W066-08	37	85	40%	18	3	8/9	8/9	8/9	7/9	/	
78196-132946	S37-21	W066-35	38	86	40%	17	3	9/9	9/9	8/9	8/9	/	
78196-133011	S38-47	W067-04	39	87	40%	15	3	7/9	8/9	7/9	8/9	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 1/ 7/79 PAG 1

LANDSAT 2 ORBITA 22601 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79182-131217	S01-25	W057-15	13	61	60%	43	3	8/7	8/8	9/9	8/9	/	
79182-131242	S02-52	W057-33	14	62	40%	42	3	7/8	8/8	8/9	8/9	/	
79182-131307	S04-18	W057-51	15	63	30%	41	3	8/7	8/7	9/9	9/9	/	
79182-131332	S05-45	W058-18	16	64	10%	40	3	8/7	8/7	9/9	8/9	/	
79182-131357	S07-12	W058-38	17	65	0%	39	3	8/7	8/8	8/9	9/9	/	
79182-131422	S08-39	W058-59	18	66	0%	38	3	8/9	8/9	8/9	9/9	/	
79182-131447	S10-06	W059-19	19	67	20%	37	3	8/7	8/7	9/9	8/9	/	
79182-131512	S11-33	W059-39	20	68	0%	36	3	8/7	8/8	9/9	9/9	/	
79182-131537	S12-59	W059-59	21	69	0%	35	3	8/8	8/8	9/9	8/9	/	
79182-131602	S14-26	W060-20	22	70	0%	34	3	8/8	9/9	8/9	8/9	/	
79182-131627	S15-52	W060-41	23	71	20%	32	3	8/8	9/9	8/9	7/9	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 246(WRS) DATA DE PASSAGEM 11/ 5/80 PAG 1

LANDSAT 3 ORBITA 11125 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80132-131312	S04-23	W057-51	15	63	70%	45	3	8/8	8/8	8/8	8/8	/	PTE
80132-131337	S05-50	W058-17	16	64	40%	44	3	8/8	8/9	8/9	8/9	/	PTE
80132-131402	S07-16	W058-37	17	65	40%	43	3	8/8	8/9	8/9	8/9	/	PTE
80132-131427	S08-43	W058-57	18	66	10%	42	3	7/8	7/9	7/9	7/9	/	PTE
80132-131452	S10-09	W059-17	19	67	20%	41	3	8/8	8/9	8/9	8/9	/	PTE
80132-131517	S11-36	W059-37	20	68	70%	40	3	7/8	7/8	7/8	7/8	/	PTE
80132-131542	S13-03	W059-58	21	69	40%	39	3	7/8	6/9	7/9	7/9	/	PTE
80132-131607	S14-30	W060-19	22	70	10%	38	3	7/9	7/9	7/9	7/9	/	PTE
80132-131632	S15-57	W060-39	23	71	30%	37	3	8/9	8/9	8/9	8/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 240(WRS) DATA DE PASSAGEM 9/ 8/80 PAG 1

LANDSAT 3 ORBITA 12380 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80222-13064R	8N+	56N+	49	2	A: 90%	N06-10	W55-23	8/8	B:100%	N06-10	W55-23	8/8
80222-13065R	8S+	56S+	49	2	C: 40%	N05-29	W55-33	8/8	D: 90%	N05-29	W55-33	8/8
80222-13071R	9N+	57N+	48	2	A: 90%	N04-43	W55-50	8/8	B:100%	N04-43	W55-50	8/8
80222-13072R	9S+	57S+	48	2	C:100%	N04-02	W55-59	8/6	D:100%	N04-02	W55-59	8/7
80222-13073R	10N+	58N+	48	2	A:100%	N03-17	W56-08	8/7	B:100%	N03-17	W56-08	8/7
80222-13074R	10S+	58S+	47	2	C:100%	N02-36	W56-17	8/7	D:100%	N02-36	W56-17	8/8
80222-13080R	11N+	59N+	47	2	A:100%	N01-51	W56-26	8/6	B:100%	N01-51	W56-26	8/6
80222-13081R	11S+	59S+	47	2	C: 90%	N01-10	W56-35	8/8	D:100%	N01-10	W56-35	8/7
80222-13082R	12N+	60N+	46	2	A: 90%	N00-25	W56-45	8/8	B: 90%	N00-25	W56-45	7/8
80222-13083R	12S+	60S+	46	2	C: 60%	S00-15	W56-54	8/8	D: 70%	S00-15	W56-54	6/7
80222-13085R	13N+	61N+	46	2	A: 50%	S01-00	W57-03	7/7	B: 60%	S01-00	W57-03	7/5
80222-13090R	13S+	61S+	45	2	C: 60%	S01-42	W57-12	7/5	D: 30%	S01-42	W57-12	7/6
80222-13091R	14N+	62N+	45	2	A: 70%	S02-27	W57-21	8/4	B: 60%	S02-27	W57-21	8/5
80222-13092R	14S+	62S+	44	2	C: 70%	S03-09	W57-30	8/3	D: 70%	S03-09	W57-30	8/4
80222-13094R	15N+	63N+	44	2	A: 70%	S03-54	W57-39	8/3	B: 70%	S03-54	W57-39	6/3
80222-13095R	15S+	63S+	43	2	C: 60%	S04-35	W57-48	8/3	D: 80%	S04-35	W57-48	7/2
80222-13100R	16N+	64N+	43	2	A: 80%	S05-20	W58-05	8/2	B: 80%	S05-20	W58-05	7/2
80222-13101R	16S+	64S+	43	2	C: 80%	S06-01	W58-14	8/2	D: 60%	S06-01	W58-14	7/3
80222-13103R	17N+	65N+	42	2	A: 80%	S06-46	W58-25	8/2	B: 60%	S06-46	W58-25	7/3
80222-13104R	17S+	65S+	42	2	C: 80%	S07-28	W58-34	8/2	D: 60%	S07-28	W58-34	7/3
80222-13105R	18N+	66N+	41	2	A: 60%	S08-13	W58-45	8/3	B: 80%	S08-13	W58-45	6/2
80222-13110R	18S+	66S+	41	2	C: 80%	S08-54	W58-54	8/2	D: 80%	S08-54	W58-54	6/2
80222-13112R	19N+	67N+	40	2	A: 80%	S09-39	W59-05	8/2	B: 60%	S09-39	W59-05	6/3
80222-13113R	19S+	67S+	40	2	C: 60%	S10-21	W59-14	8/3	D: 50%	S10-21	W59-14	6/4
80222-13114R	20N+	68N+	39	2	A: 50%	S11-05	W59-25	8/4	B: 50%	S11-05	W59-25	7/4
80222-13115R	20S+	68S+	39	2	C: 30%	S11-47	W59-35	8/6	D: 40%	S11-47	W59-35	7/5
80222-13121R	21N+	69N+	38	2	A: 10%	S12-32	W59-45	8/7	B: 40%	S12-32	W59-45	7/5
80222-13122R	21S+	69S+	38	2	C: 10%	S13-13	W59-56	8/7	D: 40%	S13-13	W59-56	7/5
80222-13123R	22N+	70N+	37	2	A: 0%	S13-58	W60-06	8/8	B: 30%	S13-58	W60-06	8/6
80222-13124R	22S+	70S+	37	2	C: 20%	S14-40	W60-16	8/8	D: 30%	S14-40	W60-16	7/6
80222-13130R	23N+	71N+	36	2	A: 50%	S15-25	W60-27	7/6	B: 10%	S15-25	W60-27	7/7
80222-13131R	23S+	71S+	36	2	C: 60%	S16-06	W60-37	5/5	D: 30%	S16-06	W60-37	7/6

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 240(WRS) DATA DE PASSAGEM 18/ 8/80

LANDSAT 2 ORBITA 28374 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80231-131737	N01-25	W056-40	11	59	70%	50	3	7/8	7/8	7/9	7/9	/	
80231-131802	S00-01	W056-57	12	60	10%	49	3	8/8	8/8	8/9	8/9	/	
80231-131827	S01-27	W057-15	13	61	30%	49	3	8/8	8/8	8/8	8/8	/	
80231-131852	S02-55	W057-34	14	62	60%	48	3	8/8	8/8	7/8	8/8	/	
80231-131917	S04-21	W057-52	15	63	90%	47	3	8/7	8/7	8/8	8/8	/	
80231-131942	S05-48	W058-18	16	64	70%	46	3	8/4	8/4	8/5	8/6	/	
80231-132007	S07-15	W058-39	17	65	60%	45	3	8/3	8/4	8/6	8/7	/	
80231-132032	S08-41	W058-59	18	66	60%	44	3	8/3	8/4	8/6	8/8	/	
80231-132057	S10-08	W059-19	19	67	60%	44	3	4/3	8/4	8/6	8/7	/	
80231-132122	S11-34	W059-39	20	68	70%	43	3	8/4	/	8/6	8/8	/	
80231-132147	S13-01	W059-59	21	69	80%	42	3	8/4	8/5	8/5	8/8	/	
80231-132212	S14-28	W060-20	22	70	80%	41	3	8/4	8/5	8/7	8/8	/	
80231-132237	S15-54	W060-41	23	71	20%	40	3	7/6	8/7	7/8	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 318(SRB) PATH 240(WRS) DATA DE PASSAGEM 14/ 9/80 PAG 1

LANDSAT 3 ORBITA 12882 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80258-13053R	8N*	56N*	52	2	A: 80%	N06-22	W55-23	8/9	B:100%	N06-22	W55-23	8/8
80258-13054R	8S*	56S*	52	2	C: 70%	N05-40	W55-32	8/9	D: 80%	N05-40	W55-32	8/8
80258-13055R	9N*	57N*	51	2	A: 90%	N04-55	W55-49	8/8	B: 90%	N04-55	W55-49	8/8
80258-13060R	9S*	57S*	51	2	C: 90%	N04-13	W55-58	8/7	D:100%	N04-13	W55-58	8/7
80258-13062R	10N*	58N*	51	2	A:100%	N03-28	W56-07	8/7	B:100%	N03-28	W56-07	8/4
80258-13063R	10S*	58S*	51	2	C:100%	N02-47	W56-16	8/6	D:100%	N02-47	W56-16	8/5
80258-13064R	11N*	59N*	51	2	A:100%	N02-02	W56-25	8/2	B:100%	N02-02	W56-25	8/6
80258-13065R	11S*	59S*	51	2	C:100%	N01-20	W56-34	8/2	D: 80%	N01-20	W56-34	8/7
80258-13071R	12N*	60N*	51	2	A:100%	N00-35	W56-43	8/3	B: 90%	N00-35	W56-43	8/8
80258-13072R	12S*	60S*	50	2	C: 90%	S00-06	W56-52	8/7	D: 80%	S00-06	W56-52	8/6
80258-13073R	13N*	61N*	50	2	A: 70%	S00-51	W57-01	8/7	B: 60%	S00-51	W57-01	8/5
80258-13074R	13S*	61S*	50	2	C: 80%	S01-32	W57-10	8/5	D: 70%	S01-32	W57-10	8/7
80258-13080R	14N*	62N*	50	2	A: 70%	S02-17	W57-19	8/7	B: 70%	S02-17	W57-19	8/7
80258-13081R	14S*	62S*	50	2	C: 90%	S02-59	W57-28	8/7	D: 90%	S02-59	W57-28	8/7
80258-13082R	15N*	63N*	49	2	A: 80%	S03-44	W57-37	8/7	B: 90%	S03-44	W57-37	8/6
80258-13083R	15S*	63S*	49	2	C: 70%	S04-26	W57-46	7/5	D: 80%	S04-26	W57-46	8/5
80258-13085R	16N*	64N*	49	2	A: 90%	S05-11	W58-02	8/6	B: 90%	S05-11	W58-02	8/6
80258-13090R	16S*	64S*	49	2	C: 30%	S05-52	W58-12	8/7	D: 70%	S05-52	W58-12	8/6
80258-13091R	17N*	65N*	48	2	A: 10%	S06-37	W58-22	8/7	B: 20%	S06-37	W58-22	7/7
80258-13092R	17S*	65S*	48	2	C: 50%	S07-19	W58-32	8/5	D: 60%	S07-19	W58-32	7/6
80258-13094R	18N*	66N*	48	2	A: 70%	S08-04	W58-42	8/6	B: 70%	S08-04	W58-42	8/6
80258-13095R	18S*	66S*	48	2	C: 80%	S08-45	W58-52	8/4	D: 90%	S08-45	W58-52	8/3
80258-13100R	19N*	67N*	47	2	A: 50%	S09-30	W59-02	8/7	B: 90%	S09-30	W59-02	8/4
80258-13101R	19S*	67S*	47	2	C: 20%	S10-12	W59-12	8/7	D: 30%	S10-12	W59-12	8/6
80258-13103R	20N*	68N*	47	2	A: 10%	S10-57	W59-23	8/7	B: 10%	S10-57	W59-23	7/8
80258-13104R	20S*	68S*	46	2	C: 0%	S11-39	W59-33	8/8	D: 0%	S11-39	W59-33	7/8
80258-13105R	21N*	69N*	46	2	A: 10%	S12-24	W59-43	8/8	B: 30%	S12-24	W59-43	7/7
80258-13110R	21S*	69S*	46	2	C: 20%	S13-05	W59-53	8/7	D: 20%	S13-05	W59-53	7/7
80258-13112R	22N*	70N*	45	2	A: 50%	S13-50	W60-04	8/6	B: 20%	S13-50	W60-04	8/7
80258-13113R	22S*	70S*	45	2	C: 50%	S14-32	W60-14	8/5	D: 40%	S14-32	W60-14	8/5
80258-13114R	23N*	71N*	45	2	A: 50%	S15-17	W60-25	8/4	B: 50%	S15-17	W60-25	8/4
80258-13115R	23S*	71S*	44	2	C: 30%	S15-58	W60-35	8/6	D: 60%	S15-58	W60-35	8/3

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 331(SRB) PATH 229(WRS) DATA DE PASSAGEM 7/ 1/80 PAG 1

LANDSAT 3 ORBITA 9381 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80007-113914	S05-51	W033-46	16	64	70%	47	3	8/8	8/8	8/8	8/8	/	
80007-113939	S07-17	W034-06	17	65	100%	47	3	5/8	5/8	5/8	5/8	/	
80007-114004	S08-43	W034-27	18	66	90%	48	3	4/8	4/8	4/8	4/8	/	
80007-114027	S10-02	W034-47	19	67	100%	48	3	8/4	8/5	8/6	8/6	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 331(SRB) PATH 229(WRS) DATA DE PASSAGEM 10/ 8/80 PAG 1

LANDSAT 3 ORBITA 12393 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80223-11323R	16N+	64N+	43	2	A: 30%	S05-19	W33-41	6/9	B:			
80223-11324R	16S+	64S+	43	2	C: 30%	S06-00	W33-51	6/9	D: 50%	S06-00	W33-51	7/8
80223-11325R	17N+	65N+	42	2	A: 20%	S06-45	W34-01	8/8	B:100%	S06-45	W34-01	8/1
80223-11330R	17S+	65S+	42	2	C: 90%	S07-27	W34-10	8/7	D:100%	S07-27	W34-10	7/1
80223-11332R	18N+	66N+	41	2	A: 90%	S08-12	W34-21	7/8	B: 50%	S08-12	W34-21	7/9
80223-11333R	18S+	66S+	41	2	C:100%	S08-53	W34-30	6/8	D: 30%	S08-53	W34-30	7/9
80223-11334R	19N+	67N+	41	2	A: 70%	S09-38	W34-41	6/9	B: 60%	S09-38	W34-41	8/9
80223-11335R	19S+	67S+	40	2	C: 70%	S10-19	W34-51	8/9	D: 50%	S10-19	W34-51	7/9

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 7/ 1/80 PAG 1

LANDSAT 3 ORBITA 9382 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80007-131845	N07-11	W056-35	7	55	40%	42	3	8/8	8/8	8/8	7/8	/	
80007-131910	N05-44	W056-55	8	56	100%	42	3	7/8	7/8	7/8	7/8	/	
80007-131935	N04-16	W057-21	9	57	100%	43	3	6/7	7/7	8/8	6/8	/	
80007-132000	N02-49	W057-39	10	58	100%	44	3	7/8	7/8	7/8	7/8	/	POE
80007-132025	N01-23	W057-58	11	59	100%	44	3	8/7	8/7	8/8	8/8	/	POE
80007-132050	S00-03	W058-17	12	60	100%	45	3	8/2	8/2	8/3	8/5	/	POE
80007-132115	S01-29	W058-35	13	61	100%	46	3	8/2	8/2	8/2	8/2	/	POE
80007-132140	S02-55	W058-54	14	62	100%	46	3	8/1	8/1	8/2	8/3	/	POE
80007-132205	S04-22	W059-12	15	63	100%	47	3	8/0	8/0	8/0	8/0	/	POE
80007-132230	S05-49	W059-37	16	64	100%	47	3	8/4	8/4	8/4	8/2	/	POE
80007-132255	S07-16	W059-57	17	65	100%	47	3	7/7	7/7	8/8	7/8	/	
80007-132320	S08-43	W060-18	18	66	100%	48	3	8/7	8/7	8/7	8/7	/	
80007-132345	S10-09	W060-39	19	67	70%	48	3	8/7	8/8	8/8	8/8	/	
80007-132410	S11-36	W061-00	20	68	90%	49	3	8/7	8/7	8/8	8/8	/	POE
80007-132435	S13-03	W061-19	21	69	100%	49	3	7/2	7/2	7/3	7/4	/	
80007-132500	S14-29	W061-39	22	70	100%	49	3	8/0	8/0	8/0	8/0	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 12/ 5/80 PAG 1

LANDSAT 3 ORBITA 11139 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80133-131830	S02-56	W058-58	14	62	60%	46	3	8/9	8/9	9/9	9/9	/	PTE
80133-131855	S04-22	W059-16	15	63	60%	45	3	8/6	8/6	8/7	8/7	/	PTE
80133-131920	S05-49	W059-42	16	64	40%	44	3	8/7	8/7	8/7	8/7	/	PTE
80133-131945	S07-16	W060-02	17	65	10%	43	3	8/8	8/8	8/8	8/8	/	PTE
80133-132010	S08-43	W060-22	18	66	10%	42	3	8/9	8/9	9/9	9/9	/	PTE
80133-132035	S10-10	W060-43	19	67	20%	41	3	8/8	8/9	8/9	8/9	/	PTE
80133-132100	S11-37	W061-03	20	68	10%	40	3	9/9	9/9	9/9	8/9	/	PTE
80133-132125	S13-03	W061-24	21	69	40%	39	3	8/8	8/9	8/9	8/9	/	PTE
80133-132150	S14-30	W061-44	22	70	60%	38	3	8/8	8/8	8/9	8/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 23/ 7/80 PAG 1

LANDSAT 3 ORBITA 12143 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80205-13125R	7N+	55N+	49	2	A:100%	N07-38	W56-34	8/7	B: 90%	N07-38	W56-34	8/6
80205-13130R	7S+	55S+	49	2	C:100%	N06-57	W56-43	8/2	D:100%	N06-57	W56-43	8/4
80205-13132R	8N+	56N+	48	2	A:100%	N06-12	W56-54	8/7	B:100%	N06-12	W56-54	8/5
80205-13133R	8S+	56S+	48	2	C:100%	N05-30	W57-03	8/7	D:100%	N05-30	W57-03	8/5
80205-13134R	9N+	57N+	47	2	A:100%	N04-45	W57-20	7/7	B: 70%	N04-45	W57-20	7/7
80205-13135R	9S+	57S+	47	2	C:100%	N04-03	W57-29	8/3	D: 90%	N04-03	W57-29	8/8
80205-13141R	10N+	58N+	47	2	A: 90%	N03-18	W57-38	7/8	B: 40%	N03-18	W57-38	8/8
80205-13142R	10S+	58S+	46	2	C:100%	N02-36	W57-47	8/8	D: 50%	N02-36	W57-47	7/8
80205-13143R	11N+	59N+	46	2	A:100%	N01-52	W57-57	7/8	B: 80%	N01-52	W57-57	8/8
80205-13144R	11S+	59S+	45	2	C:100%	N01-10	W58-06	8/8	D: 70%	N01-10	W58-06	7/8
80205-13150R	12N+	60N+	45	2	A:100%	N00-25	W58-15	8/7	B: 80%	N00-25	W58-15	8/8
80205-13151R	12S+	60S+	44	2	C: 90%	S00-15	W58-24	7/8	D: 60%	S00-15	W58-24	7/6
80205-13152R	13N+	61N+	44	2	A: 70%	S01-00	W58-33	7/8	B: 60%	S01-00	W58-33	8/5
80205-13153R	13S+	61S+	44	2	C: 90%	S01-42	W58-41	8/8	D: 50%	S01-42	W58-41	7/7
80205-13155R	14N+	62N+	43	2	A: 80%	S02-27	W58-51	7/7	B: 60%	S02-27	W58-51	8/7
80205-13160R	14S+	62S+	43	2	C: 70%	S03-08	W58-59	8/7	D: 40%	S03-08	W58-59	8/8
80205-13161R	15N+	63N+	42	2	A: 50%	S03-53	W59-09	7/8	B: 30%	S03-53	W59-09	7/8
80205-13162R	15S+	63S+	42	2	C: 40%	S04-35	W59-18	7/7	D: 20%	S04-35	W59-18	6/7
80205-13164R	16N+	64N+	41	2	A: 20%	S05-20	W59-34	7/7	B: 10%	S05-20	W59-34	5/8
80205-13165R	16S+	64S+	41	2	C: 20%	S06-02	W59-44	7/8	D: 10%	S06-02	W59-44	5/8
80205-13170R	17N+	65N+	40	2	A: 10%	S06-47	W59-54	7/8	B: 0%	S06-47	W59-54	5/8
80205-13171R	17S+	65S+	40	2	C: 0%	S07-28	W60-04	7/8	D: 0%	S07-28	W60-04	5/8
80205-13173R	18N+	66N+	39	2	A: 10%	S08-13	W60-14	7/7	B: 10%	S08-13	W60-14	6/7
80205-13174R	18S+	66S+	39	2	C: 40%	S08-55	W60-24	7/5	D: 40%	S08-55	W60-24	6/5
80205-13175R	19N+	67N+	38	2	A: 70%	S09-40	W60-35	7/3	B: 90%	S09-40	W60-35	7/4
80205-13180R	19S+	67S+	38	2	C: 60%	S10-21	W60-45	7/4	D: 50%	S10-21	W60-45	6/6
80205-13182R	20N+	68N+	37	2	A: 30%	S11-06	W60-55	8/7	B: 20%	S11-06	W60-55	6/8
80205-13183R	20S+	68S+	37	2	C: 10%	S11-48	W61-05	8/9	D: 10%	S11-48	W61-05	5/8
80205-13184R	21N+	69N+	36	2	A: 0%	S12-33	W61-16	7/8	B: 0%	S12-33	W61-16	5/8
80205-13185R	21S+	69S+	36	2	C: 0%	S13-14	W61-26	7/8	D: 0%	S13-14	W61-26	5/8
80205-13191R	22N+	70N+	35	2	A: 0%	S13-59	W61-36	7/8	B: 0%	S13-59	W61-36	5/8
80205-13192R	22S+	70S+	35	2	C: 0%	S14-41	W61-46	7/9	D: 0%	S14-41	W61-46	5/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 1/ 8/80 PAG 1

LANDSAT 2 ORBITA 28137 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80214-132245	N02-53	W057-46	10	58	100%	49	3	8/7	8/8	8/8	8/8	/	
80214-132310	N01-27	W058-04	11	59	60%	48	3	8/8	8/8	9/9	9/9	/	
80214-132335	N00-00	W058-22	12	60	80%	47	3	8/7	8/7	8/8	8/8	/	
80214-132400	S01-26	W058-41	13	61	100%	46	3	8/8	8/8	8/8	8/8	/	
80214-132425	S02-53	W058-59	14	62	80%	45	3	8/8	8/8	8/8	8/8	/	
80214-132450	S04-19	W059-17	15	63	100%	44	3	8/1	8/1	8/1	8/2	/	
80214-132515	S05-46	W059-43	16	64	80%	44	3	8/7	8/7	8/8	8/8	/	
80214-132540	S07-13	W060-03	17	65	20%	43	3	8/7	8/8	9/9	9/9	/	
80214-132605	S08-39	W060-23	18	66	30%	42	3	7/8	7/8	7/9	7/9	/	
80214-132630	S10-06	W060-43	19	67	0%	41	3	8/7	8/8	8/9	8/9	/	
80214-132655	S11-33	W061-04	20	68	10%	40	3	8/8	8/8	9/9	9/9	/	
80214-132720	S13-00	W061-24	21	69	0%	39	3	8/8	8/8	9/9	8/9	/	
80214-132745	S14-27	W061-45	22	70	10%	37	3	8/8	8/8	9/9	9/9	/	

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 10/ 8/80 PAG 1

LANDSAT 3 ORBITA 12394 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80223-13120R	7N+	55N+	50	2	A: 70%	N07-37	W56-30	7/8	B:			
80223-13121R	7S+	55S+	50	2	C: 70%	N06-56	W56-40	7/8	D: 40%	N06-56	W56-40	7/8
80223-13122R	8N+	56N+	49	2	A: 80%	N06-11	W56-50	6/8	B: 80%	N06-11	W56-50	8/7
80223-13123R	8S+	56S+	49	2	C:100%	N05-29	W57-00	7/7	D:100%	N05-29	W57-00	8/7
80223-13125R	9N+	57N+	49	2	A:100%	N04-44	W57-17	6/7	B:100%	N04-44	W57-17	8/7
80223-13130R	9S+	57S+	48	2	C:100%	N04-03	W57-25	7/7	D:100%	N04-03	W57-25	8/8
80223-13131R	10N+	58N+	48	2	A:100%	N03-18	W57-35	7/8	B:100%	N03-18	W57-35	8/8
80223-13132R	10S+	58S+	48	2	C:100%	N02-37	W57-44	7/7	D:100%	N02-37	W57-44	8/8
80223-13134R	11N+	59N+	47	2	A:100%	N01-52	W57-53	7/7	B:100%	N01-52	W57-53	8/7
80223-13135R	11S+	59S+	47	2	C:100%	N01-10	W58-01	7/7	D:100%	N01-10	W58-01	8/8
80223-13140R	12N+	60N+	46	2	A:100%	N00-26	W58-11	7/8	B:100%	N00-26	W58-11	8/8
80223-13141R	12S+	60S+	46	2	C:100%	S00-15	W58-19	6/3	D:100%	S00-15	W58-19	8/2
80223-13143R	13N+	61N+	46	2	A:100%	S01-00	W58-29	7/4	B:100%	S01-00	W58-29	8/3
80223-13144R	13S+	61S+	45	2	C:100%	S01-41	W58-38	7/3	D:100%	S01-41	W58-38	8/5
80223-13145R	14N+	62N+	45	2	A:100%	S02-27	W58-47	7/2	B:100%	S02-27	W58-47	8/7
80223-13150R	14S+	62S+	44	2	C:100%	S03-08	W58-56	7/2	D:100%	S03-08	W58-56	8/4
80223-13152R	15N+	63N+	44	2	A:100%	S03-53	W59-06	8/1	B:100%	S03-53	W59-06	8/3
80223-13153R	15S+	63S+	44	2	C:100%	S04-35	W59-15	7/4	D:100%	S04-35	W59-15	8/2
80223-13154R	16N+	64N+	43	2	A:100%	S05-20	W59-32	7/4	B:100%	S05-20	W59-32	8/4
80223-13155R	16S+	64S+	43	2	C: 70%	S06-01	W59-42	7/4	D: 50%	S06-01	W59-42	6/5
80223-13161R	17N+	65N+	42	2	A: 50%	S06-46	W59-52	7/4	B: 40%	S06-46	W59-52	6/5
80223-13162R	17S+	65S+	42	2	C: 40%	S07-28	W60-02	7/5	D: 40%	S07-28	W60-02	6/5
80223-13163R	18N+	66N+	41	2	A: 30%	S08-13	W60-12	6/6	B: 40%	S08-13	W60-12	6/5
80223-13164R	18S+	66S+	41	2	C: 60%	S08-54	W60-20	7/4	D: 40%	S08-54	W60-20	6/5
80223-13170R	19N+	67N+	41	2	A: 40%	S09-38	W60-30	6/5	B: 50%	S09-38	W60-30	6/4
80223-13171R	19S+	67S+	40	2	C: 40%	S10-19	W60-39	6/5	D: 10%	S10-19	W60-39	5/7
80223-13172R	20N+	68N+	40	2	A: 10%	S11-04	W60-50	6/7	B: 10%	S11-04	W60-50	5/7
80223-13173R	20S+	68S+	39	2	C: 30%	S11-46	W61-00	7/6	D: 30%	S11-46	W61-00	5/6
80223-13175R	21N+	69N+	39	2	A: 40%	S12-31	W61-11	6/5	B: 10%	S12-31	W61-11	5/7
80223-13160R	21S+	69S+	38	2	C: 40%	S13-13	W61-21	6/5	D: 30%	S13-13	W61-21	6/6
80223-13161R	22N+	70N+	38	2	A: 40%	S13-58	W61-33	6/6	B: 40%	S13-58	W61-33	6/5
80223-13162R	22S+	70S+	37	2	C: 90%	S14-40	W61-43	7/5	D: 50%	S14-40	W61-43	6/5

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 19/ 8/80 PAG 1

LANDSAT 2 ORBITA 28388 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80232-132321	N01-28	W058-05	11	59	70%	50	3	8/8	8/8	8/9	8/9	/	
80232-132346	N00-01	W058-23	12	60	40%	49	3	8/8	8/8	8/8	9/9	/	
80232-132411	S01-25	W058-41	13	61	30%	49	3	8/6	8/7	8/8	8/9	/	
80232-132436	S02-52	W058-59	14	62	50%	48	3	8/5	8/6	8/7	8/8	/	
80232-132501	S04-19	W059-17	15	63	10%	47	3	7/6	7/7	7/8	7/8	/	
80232-132526	S05-45	W059-43	16	64	20%	46	3	8/6	8/7	8/8	8/8	/	
80232-132551	S07-12	W060-04	17	65	40%	46	3	7/6	7/7	7/8	7/8	/	
80232-132616	S08-38	W060-24	18	66	30%	45	3	8/5	8/6	8/8	9/9	/	
80232-132641	S10-05	W060-44	19	67	40%	44	3	8/4	8/5	8/7	8/8	/	
80232-132706	S11-31	W061-04	20	68	50%	43	3	8/3	8/4	8/7	9/9	/	
80232-132731	S12-58	W061-24	21	69	50%	42	3	8/3	8/4	8/7	8/8	/	
80232-132756	S14-25	W061-45	22	70	40%	41	3	8/4	8/5	8/7	9/8	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 332(SRB) PATH 247(WRS) DATA DE PASSAGEM 28/ 8/80 PAG 1

LANDSAT 3 ORBITA 12645 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80241-13112R	7N+	55N+	51	2	A: 80%	N07-35	W56-30	8/8	B: 70%	N07-35	W56-30	8/8
80241-13113R	7S+	55S+	51	2	C: 60%	N06-54	W56-40	7/8	D: 60%	N06-54	W56-40	8/8
80241-13114R	8N+	56N+	51	2	A: 80%	N06-09	W56-50	8/8	B: 40%	N06-09	W56-50	8/9
80241-13115R	8S+	56S+	50	2	C: 70%	N05-27	W57-00	8/9	D: 40%	N05-27	W57-00	8/9
80241-13121R	9N+	57N+	50	2	A: 70%	N04-42	W57-16	8/9	B: 70%	N04-42	W57-16	6/8
80241-13122R	9S+	57S+	50	2	C: 60%	N04-00	W57-25	8/8	D: 80%	N04-00	W57-25	7/8
80241-13123R	10N+	58N+	50	2	A:100%	N03-16	W57-35	8/7	B: 90%	N03-16	W57-35	8/8
80241-13124R	10S+	58S+	49	2	C:100%	N02-34	W57-43	8/3	D: 80%	N02-34	W57-43	7/8
80241-13130R	11N+	59N+	49	2	A:100%	N01-49	W57-53	8/4	B: 90%	N01-49	W57-53	7/7
80241-13131R	11S+	59S+	49	2	C: 90%	N01-08	W58-02	8/7	D:100%	N01-08	W58-02	8/7
80241-13132R	12N+	60N+	49	2	A: 70%	N00-23	W58-11	7/8	B: 60%	N00-23	W58-11	8/6
80241-13133R	12S+	60S+	48	2	C: 90%	S00-18	W58-20	7/6	D: 80%	S00-18	W58-20	8/5
80241-13135R	13N+	61N+	48	2	A: 70%	S01-03	W58-29	7/7	B: 90%	S01-03	W58-29	8/4
80241-13140R	13S+	61S+	48	2	C:100%	S01-44	W58-37	8/0	D:100%	S01-44	W58-37	8/0
80241-13141R	14N+	62N+	47	2	A:100%	S02-29	W58-47	8/0	B:100%	S02-29	W58-47	8/0
80241-13142R	14S+	62S+	47	2	C:100%	S03-11	W58-55	8/0	D:100%	S03-11	W58-55	8/0
80241-13144R	15N+	63N+	47	2	A:100%	S03-56	W59-04	8/3	B:100%	S03-56	W59-04	8/4
80241-13145R	15S+	63S+	46	2	C: 90%	S04-38	W59-13	7/7	D:100%	S04-38	W59-13	8/5
80241-13150R	16N+	64N+	46	2	A: 60%	S05-23	W59-29	7/6	B: 70%	S05-23	W59-29	6/4
80241-13151R	16S+	64S+	46	2	C: 30%	S06-04	W59-39	7/6	D: 70%	S06-04	W59-39	7/3
80241-13153R	17N+	65N+	45	2	A: 30%	S06-49	W59-50	7/6	B: 50%	S06-49	W59-50	7/4
80241-13154R	17S+	65S+	45	2	C: 10%	S07-30	W60-00	8/7	D: 10%	S07-30	W60-00	8/7
80241-13155R	18N+	66N+	45	2	A: 40%	S08-15	W60-10	7/5	B: 30%	S08-15	W60-10	8/6
80241-13160R	18S+	66S+	44	2	C: 40%	S08-56	W60-20	7/6	D:			
80241-13162R	19N+	67N+	44	2	A: 10%	S09-41	W60-31	7/7	B: 50%	S09-41	W60-31	8/4
80241-13163R	19S+	67S+	43	2	C: 30%	S10-23	W60-41	7/6	D: 40%	S10-23	W60-41	5/5
80241-13164R	20N+	68N+	43	2	A: 40%	S11-08	W60-51	8/5	B: 30%	S11-08	W60-51	5/6
80241-13165R	20S+	68S+	43	2	C: 40%	S11-49	W61-01	8/5	D: 10%	S11-49	W61-01	8/7
80241-13171R	21N+	69N+	42	2	A: 50%	S12-34	W61-12	8/4	B: 40%	S12-34	W61-12	8/5
80241-13172R	21S+	69S+	42	2	C: 40%	S13-16	W61-22	8/5	D: 50%	S13-16	W61-22	8/4
80241-13173R	22N+	70N+	41	2	A: 40%	S14-01	W61-32	8/5	B: 40%	S14-01	W61-32	4/5
80241-13174R	22S+	70S+	41	2	C: 50%	S14-42	W61-42	8/4	D: 30%	S14-42	W61-42	5/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 345(SRB) PATH 230(WRS) DATA DE PASSAGEM 8/ 1/80 PAG 1

LANDSAT 3 ORBITA 9395 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80008-114434	S04-25	W034-47	15	63	60%	47	3	7/8	7/8	7/8	8/8	/	
80008-114459	S05-51	W035-14	16	64	100%	47	3	7/8	7/8	8/8	8/8	/	POE
80008-114524	S07-17	W035-34	17	65	100%	47	3	6/8	6/8	6/8	6/8	/	
80008-114549	S08-44	W035-54	18	66	100%	48	3	6/7	6/7	6/7	6/7	/	
80008-114614	S10-11	W036-14	19	67	90%	48	3	7/8	7/8	7/8	5/8	/	POE
80008-114639	S11-38	W036-35	20	68	90%	48	3	6/8	6/8	6/8	6/8	/	
80008-114647	S12-06	W036-42	20+	68+	80%	49	3	7/7	7/8	7/8	7/8	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 345(SRB) PATH 230(WRS) DATA DE PASSAGEM 24/ 7/80 PAG 1

LANDSAT 3 ORBITA 12156 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80206-11385R	15S+	63S+	42	2	C: 10%	S04-32	W34-55	7/8	D: 20%	S04-32	W34-55	7/8
80206-11390R	16N+	64N+	41	2	A: 10%	S05-17	W35-11	7/8	B: 10%	S05-17	W35-11	8/7
80206-11391R	16S+	64S+	41	2	C: 10%	S05-59	W35-21	7/8	D: 10%	S05-59	W35-21	8/8
80206-11393R	17N+	65N+	40	2	A: 20%	S06-44	W35-32	8/8	B: 20%	S06-44	W35-32	6/8
80206-11394R	17S+	65S+	40	2	C: 50%	S07-26	W35-42	8/7	D: 30%	S07-26	W35-42	8/7
80206-11395R	18N+	66N+	39	2	A: 70%	S08-11	W35-52	7/7	B: 40%	S08-11	W35-52	7/7
80206-11400R	18S+	66S+	39	2	C: 70%	S08-53	W36-02	8/7	D: 40%	S08-53	W36-02	7/7
80206-11402R	19N+	67N+	38	2	A: 60%	S09-38	W36-13	8/8	B: 20%	S09-38	W36-13	7/9
80206-11403R	19S+	67S+	38	2	C: 30%	S10-19	W36-23	7/9	D: 20%	S10-19	W36-23	8/8
80206-11404R	20N+	68N+	37	2	A: 40%	S11-04	W36-33	7/8	B: 30%	S11-04	W36-33	7/8
80206-11405R	20S+	68S+	37	2	C: 70%	S11-45	W36-42	7/9	D: 30%	S11-45	W36-42	7/7

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 345(SRB) PATH 230(WRS) DATA DE PASSAGEM 11/ 8/80

LANDSAT 3 ORBITA 12407 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80224-11374R	15N+	63N+	44	2	A: 50%	S03-51	W34-41	6/8	B: 50%	S03-51	W34-41	7/8
80224-11375R	15S+	63S+	44	2	C: 90%	S04-33	W34-50	8/8	D: 60%	S04-33	W34-50	7/8
80224-11381R	16N+	64N+	43	2	A: 90%	S05-18	W35-07	8/8	B:100%	S05-18	W35-07	8/4
80224-11382R	16S+	64S+	43	2	C:100%	S06-00	W35-16	8/7	D:100%	S06-00	W35-16	8/9
80224-11383R	17N+	65N+	42	2	A:100%	S06-45	W35-27	7/7	B:100%	S06-45	W35-27	8/9
80224-11384R	17S+	65S+	42	2	C:100%	S07-27	W35-37	8/8	D:100%	S07-27	W35-37	8/9
80224-11390R	18N+	66N+	42	2	A: 90%	S08-12	W35-47	8/8	B:100%	S08-12	W35-47	8/9
80224-11391R	18S+	66S+	41	2	C: 90%	S08-53	W35-57	7/8	D:100%	S08-53	W35-57	8/9
80224-11392R	19N+	67N+	41	2	A:100%	S09-37	W36-07	8/8	B: 90%	S09-37	W36-07	8/9
80224-11393R	19S+	67S+	40	2	C: 50%	S10-18	W36-17	8/9	D: 80%	S10-18	W36-17	8/7
80224-11395R	20N+	68N+	40	2	A: 60%	S11-03	W36-28	8/9	B: 30%	S11-03	W36-28	7/8
80224-11400R	20S+	68S+	39	2	C:100%	S11-44	W36-38	8/7	D: 30%	S11-44	W36-38	7/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 345(SRB) PATH 230(WRS) DATA DE PASSAGEM 29/ 8/80

LANDSAT 3 ORBITA 12658 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80242-11370R	15N*	63N*	47	2	A: 30%	S03-56	W34-42	8/8	B: 30%	S03-56	W34-42	7/8
80242-11372R	15S*	63S*	47	2	C: 40%	S04-37	W34-51	6/8	D: 40%	S04-37	W34-51	7/8
80242-11373R	16N*	64N*	46	2	A: 90%	S05-23	W35-07	8/8	B:100%	S05-23	W35-07	8/8
80242-11374R	16S*	64S*	46	2	C:100%	S06-04	W35-17	8/8	D:100%	S06-04	W35-17	8/8
80242-11375R	17N*	65N*	46	2	A:100%	S06-49	W35-27	8/8	B:100%	S06-49	W35-27	8/8
80242-11381R	17S*	65S*	45	2	C: 90%	S07-31	W35-37	8/8	D: 90%	S07-31	W35-37	8/8
80242-11382R	18N*	66N*	45	2	A: 90%	S08-16	W35-48	8/8	B:100%	S08-16	W35-48	8/8
80242-11383R	18S*	66S*	44	2	C: 90%	S08-57	W35-57	8/8	D: 70%	S08-57	W35-57	8/9
80242-11384R	19N*	67N*	44	2	A: 90%	S09-42	W36-08	8/8	B: 80%	S09-42	W36-08	8/9
80242-11390R	19S*	67S*	44	2	C: 80%	S10-23	W36-18	8/9	D: 80%	S10-23	W36-18	8/9
80242-11391R	20N*	68N*	43	2	A: 80%	S11-08	W36-28	8/9	B: 60%	S11-08	W36-28	7/8
80242-11392R	20S*	68S*	43	2	C:100%	S11-50	W36-38	7/8	D: 70%	S11-50	W36-38	7/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 8/ 1/80 PAG 1

LANDSAT 3 ORBITA 9396 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80008-132412	N08-10	W057-46	6*	54*	10%	41	3	8/9	8/9	8/9	8/9	/	
80008-132430	N07-08	W058-01	7	55	80%	42	3	7/9	7/9	7/9	7/9	/	
80008-132455	N05-42	W058-22	8	56	90%	42	3	8/8	8/8	8/8	8/9	/	POE
80008-132520	N04-15	W058-47	9	57	100%	43	3	8/8	8/8	8/8	8/8	/	POE
80008-132545	N02-49	W059-06	10	58	90%	44	3	6/8	6/8	6/8	6/8	/	
80008-132610	N01-22	W059-25	11	59	100%	44	3	7/8	7/8	7/8	7/8	/	
80008-132635	S00-03	W059-43	12	60	70%	45	3	8/8	8/8	8/9	8/9	/	
80008-132700	S01-29	W060-01	13	61	70%	45	3	8/8	8/8	8/9	8/9	/	
80008-132725	S02-56	W060-19	14	62	100%	46	3	5/6	5/7	5/8	5/8	/	
80008-132750	S04-23	W060-38	15	63	100%	47	3	8/5	8/6	8/7	8/8	/	
80008-132815	S05-51	W061-04	16	64	100%	47	3	8/4	8/4	8/7	8/7	/	
80008-132840	S07-17	W061-23	17	65	100%	47	3	8/6	8/7	8/8	8/8	/	
80008-132905	S08-44	W061-44	18	66	100%	48	3	8/5	8/5	8/6	8/7	/	
80008-132930	S10-10	W062-04	19	67	90%	48	3	7/7	7/7	7/7	7/8	/	
80008-132955	S11-38	W062-26	20	68	100%	48	3	8/3	8/4	8/4	8/5	/	
80008-133020	S13-05	W062-47	21	69	100%	49	3	7/6	7/7	7/7	7/7	/	
80008-133045	S14-32	W063-07	22	70	100%	49	3	6/7	6/7	6/8	8/8	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 13/ 5/80 PAG 1

LANDSAT 3 ORBITA 11153 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80134-132348	S01-29	W060-07	13	61	40%	47	3	8/8	8/8	8/9	8/9	/	PTE
80134-132413	S02-56	W060-25	14	62	40%	46	3	8/8	8/8	8/9	8/9	/	PTE
80134-132438	S04-23	W060-43	15	63	30%	45	3	8/8	8/8	8/8	8/8	/	PTE
80134-132503	S05-49	W061-08	16	64	40%	44	3	8/8	8/9	8/9	8/9	/	PTE
80134-132528	S07-16	W061-28	17	65	70%	43	3	8/8	8/8	8/9	8/9	/	PTE
80134-132553	S08-43	W061-48	18	66	30%	42	3	8/8	8/9	8/9	8/9	/	PTE
80134-132618	S10-10	W062-08	19	67	0%	41	3	8/9	8/9	8/9	8/9	/	PTE
80134-132643	S11-37	W062-29	20	68	10%	40	3	8/9	8/9	9/9	8/9	/	PTE
80134-132708	S13-03	W062-50	21	69	30%	39	3	7/7	8/7	8/8	8/8	/	PTE
80134-132733	S14-29	W063-11	22	70	50%	38	3	8/6	8/6	8/7	8/7	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 24/ 7/80 PAG 1

LANDSAT 3 ORBITA 12157 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80206-13183R	7N*	55N*	49	2	A:100%	N07-40	W57-59	8/7	B: 20%	N07-40	W57-59	7/8
80206-13184R	7S*	55S*	49	2	C:100%	N06-58	W58-09	8/8	D: 20%	N06-58	W58-09	7/7
80206-13190R	8N*	56N*	48	2	A: 40%	N06-13	W58-19	7/8	B: 20%	N06-13	W58-19	7/7
80206-13191R	8S*	56S*	48	2	C: 40%	N05-32	W58-29	8/7	D: 30%	N05-32	W58-29	8/7
80206-13192R	9N*	57N*	47	2	A: 60%	N04-47	W58-46	7/7	B: 50%	N04-47	W58-46	8/7
80206-13193R	9S*	57S*	47	2	C: 40%	N04-05	W58-55	7/8	D:100%	N04-05	W58-55	7/8
80206-13195R	10N*	58N*	47	2	A: 80%	N03-20	W59-04	8/8	B:100%	N03-20	W59-04	8/7
80206-13200R	10S*	58S*	46	2	C:100%	N02-39	W59-13	8/7	D:100%	N02-39	W59-13	8/7
80206-13201R	11N*	59N*	46	2	A:100%	N01-54	W59-22	8/2	B:100%	N01-54	W59-22	7/2
80206-13202R	11S*	59S*	45	2	C:100%	N01-12	W59-31	8/2	D:100%	N01-12	W59-31	8/4
80206-13204R	12N*	60N*	45	2	A:100%	N00-27	W59-40	8/2	B:100%	N00-27	W59-40	8/4
80206-13205R	12S*	60S*	45	2	C:100%	S00-14	W59-49	8/3	D:100%	S00-14	W59-49	7/5
80206-13210R	13N*	61N*	44	2	A:100%	S00-59	W59-58	8/5	B:100%	S00-59	W59-58	8/7
80206-13211R	13S*	61S*	44	2	C:100%	S01-40	W60-07	7/7	D:100%	S01-40	W60-07	8/7
80206-13213R	14N*	62N*	43	2	A:100%	S02-25	W60-16	7/7	B:100%	S02-25	W60-16	8/2
80206-13214R	14S*	62S*	43	2	C:100%	S03-07	W60-25	8/7	D:100%	S03-07	W60-25	8/4
80206-13215R	15N*	63N*	42	2	A: 40%	S03-52	W60-34	7/7	B: 50%	S03-52	W60-34	6/8
80206-13220R	15S*	63S*	42	2	C: 10%	S04-33	W60-43	6/7	D: 10%	S04-33	W60-43	6/8
80206-13222R	16N*	64N*	41	2	A: 30%	S05-18	W61-00	7/6	B:			
80206-13223R	16S*	64S*	41	2	C: 0%	S06-00	W61-09	6/8	D: 0%	S06-00	W61-09	6/8
80206-13224R	17N*	65N*	40	2	A: 10%	S06-45	W61-20	7/7	B: 10%	S06-45	W61-20	6/8
80206-13225R	17S*	65S*	40	2	C: 30%	S07-27	W61-29	7/6	D: 20%	S07-27	W61-29	5/7
80206-13231R	18N*	66N*	39	2	A: 10%	S08-12	W61-40	7/7	B: 0%	S08-12	W61-40	5/9
80206-13232R	18S*	66S*	39	2	C: 0%	S08-53	W61-50	7/8	D: 0%	S08-53	W61-50	5/9
80206-13233R	19N*	67N*	38	2	A: 0%	S09-38	W62-00	7/9	B: 0%	S09-38	W62-00	5/8
80206-13234R	19S*	67S*	38	2	C: 0%	S10-20	W62-10	7/8	D: 10%	S10-20	W62-10	5/7
80206-13240R	20N*	68N*	37	2	A: 0%	S11-05	W62-20	7/8	B: 10%	S11-05	W62-20	6/7
80206-13241R	20S*	68S*	37	2	C: 0%	S11-46	W62-30	7/8	D: 0%	S11-46	W62-30	5/9
80206-13242R	21N*	69N*	36	2	A: 10%	S12-31	W62-41	7/7	B: 0%	S12-31	W62-41	5/8
80206-13243R	21S*	69S*	36	2	C: 0%	S13-13	W62-51	7/8	D: 0%	S13-13	W62-51	5/8
80206-13245R	22N*	70N*	35	2	A: 0%	S13-58	W63-01	7/8	B: 0%	S13-58	W63-01	5/8
80206-13250R	22S*	70S*	35	2	C: 10%	S14-39	W63-11	7/7	D: 0%	S14-39	W63-11	5/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 2/ 8/80 PAG 1

LANDSAT 2 ORBITA 28151 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80215-133010	S02-54	W060-24	14	62	80%	46	3	8/8	8/9	8/9	8/9	/	
80215-133035	S04-20	W060-43	15	63	40%	45	3	8/8	8/8	8/9	8/9	/	
80215-133100	S05-47	W061-09	16	64	20%	44	3	8/7	8/8	9/9	8/9	/	
80215-133125	S07-14	W061-29	17	65	0%	43	3	8/8	8/9	9/9	9/9	/	
80215-133150	S08-41	W061-49	18	66	0%	42	3	7/8	7/9	7/9	7/9	/	
80215-133240	S11-34	W062-29	20	68	0%	40	3	8/8	8/9	9/9	8/9	/	
80215-133305	S13-01	W062-50	21	69	0%	39	3	8/9	8/9	8/9	8/9	/	
80215-133330	S14-28	W063-10	22	70	0%	38	3	8/9	8/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 11/ 8/80

LANDSAT 3 ORBITA 12408 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80224-13174R	7N*	55N*	50	2	A: 90%	N07-39	W57-55	8/7	B: 90%	N07-39	W57-55	7/8
80224-13175R	7S*	55S*	50	2	C:100%	N06-58	W58-05	7/7	D:100%	N06-58	W58-05	7/6
80224-13180R	8N*	56N*	49	2	A:100%	N06-13	W58-16	7/5	B:100%	N06-13	W58-16	8/6
80224-13182R	8S*	56S*	49	2	C:100%	N05-31	W58-25	8/5	D:100%	N05-31	W58-25	8/6
80224-13183R	9N*	57N*	49	2	A:100%	N04-46	W58-42	8/5	B:100%	N04-46	W58-42	8/6
80224-13184R	9S*	57S*	48	2	C:100%	N04-04	W58-51	8/7	D:100%	N04-04	W58-51	8/6
80224-13185R	10N*	58N*	48	2	A:100%	N03-20	W59-00	8/7	B:100%	N03-20	W59-00	8/5
80224-13191R	10S*	58S*	48	2	C:100%	N02-38	W59-09	8/7	D:100%	N02-38	W59-09	8/5
80224-13192R	11N*	59N*	47	2	A:100%	N01-53	W59-19	8/6	B:100%	N01-53	W59-19	8/6
80224-13193R	11S*	59S*	47	2	C:100%	N01-12	W59-28	8/3	D:100%	N01-12	W59-28	8/5
80224-13194R	12N*	60N*	47	2	A:100%	N00-27	W59-37	8/1	B:100%	N00-27	W59-37	8/3
80224-13200R	12S*	60S*	46	2	C:100%	S00-14	W59-46	6/1	D:100%	S00-14	W59-46	8/3
80224-13201R	13N*	61N*	46	2	A:100%	S00-59	W59-55	8/2	B:100%	S00-59	W59-55	8/7
80224-13202R	13S*	61S*	45	2	C:100%	S01-40	W60-04	8/6	D: 90%	S01-40	W60-04	7/9
80224-13203R	14N*	62N*	45	2	A:100%	S02-25	W60-13	8/5	B: 50%	S02-25	W60-13	7/6
80224-13205R	14S*	62S*	45	2	C:100%	S03-07	W60-21	8/5	D: 60%	S03-07	W60-21	8/6
80224-13210R	15N*	63N*	44	2	A:100%	S03-52	W60-31	8/5	B:100%	S03-52	W60-31	8/4
80224-13211R	15S*	63S*	44	2	C:100%	S04-33	W60-40	8/2	D:100%	S04-33	W60-40	8/1
80224-13212R	16N*	64N*	43	2	A:100%	S05-18	W60-56	8/2	B:100%	S05-18	W60-56	8/1
80224-13214R	16S*	64S*	43	2	C: 90%	S06-00	W61-06	7/4	D: 70%	S06-00	W61-06	6/5
80224-13215R	17N*	65N*	42	2	A: 50%	S06-45	W61-16	8/5	B: 30%	S06-45	W61-16	6/6
80224-13220R	17S*	65S*	42	2	C: 40%	S07-26	W61-26	7/5	D: 10%	S07-26	W61-26	5/7
80224-13221R	18N*	66N*	42	2	A: 30%	S08-11	W61-36	7/6	B: 10%	S08-11	W61-36	5/7
80224-13223R	18S*	66S*	41	2	C: 10%	S08-52	W61-45	7/7	D: 10%	S08-52	W61-45	5/7
80224-13224R	19N*	67N*	41	2	A: 10%	S09-37	W61-56	6/7	B: 30%	S09-37	W61-56	5/6
80224-13225R	19S*	67S*	40	2	C: 30%	S10-19	W62-06	7/6	D: 30%	S10-19	W62-06	5/6
80224-13230R	20N*	68N*	40	2	A: 30%	S11-04	W62-16	6/6	B: 40%	S11-04	W62-16	6/5
80224-13232R	20S*	68S*	39	2	C: 40%	S11-45	W62-26	7/5	D: 30%	S11-45	W62-26	6/6
80224-13233R	21N*	69N*	39	2	A: 40%	S12-30	W62-37	7/5	B: 50%	S12-30	W62-37	6/4
80224-13234R	21S*	69S*	38	2	C: 60%	S13-12	W62-47	7/4	D: 50%	S13-12	W62-47	6/4
80224-13235R	22N*	70N*	38	2	A: 80%	S13-57	W62-57	8/4	B: 60%	S13-57	W62-57	6/5
80224-13241R	22S*	70S*	37	2	C: 80%	S14-38	W63-07	7/5	D: 90%	S14-38	W63-07	7/7

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 20/ 8/80 PAG 1

LANDSAT 2 ORBITA 28402 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80233-132841	N02-53	W059-13	10	58	70%	51	3	8/8	8/9	8/9	8/9	/	
80233-132906	N01-27	W059-31	11	59	90%	50	3	8/8	8/8	8/9	8/9	/	
80233-132931	N00-00	W059-49	12	60	90%	50	3	8/7	8/8	8/8	8/8	/	
80233-132956	S01-26	W060-07	13	61	50%	49	3	8/6	8/7	8/8	8/8	/	
80233-133021	S02-53	W060-26	14	62	50%	48	3	8/4	8/5	8/6	8/7	/	
80233-133046	S04-20	W060-44	15	63	60%	47	3	8/4	8/5	7/6	8/7	/	
80233-133111	S05-46	W061-10	16	64	50%	47	3	8/4	8/6	8/7	8/8	/	
80233-133136	S07-13	W061-30	17	65	60%	46	3	8/4	8/5	8/7	8/8	/	
80233-133201	S08-40	W061-50	18	66	70%	45	3	8/3	8/4	8/6	8/8	/	
80233-133226	S10-06	W062-10	19	67	50%	44	3	8/3	8/4	8/6	8/8	/	
80233-133251	S11-33	W062-30	20	68	60%	43	3	8/2	8/3	8/5	8/6	/	
80233-133316	S13-00	W062-51	21	69	50%	42	3	8/2	8/4	8/6	8/8	/	
80233-133341	S14-26	W063-12	22	70	60%	41	3	8/2	8/3	8/6	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 346(SRB) PATH 248(WRS) DATA DE PASSAGEM 29/ 8/80 PAG 1

LANDSAT 3 ORBITA 12659 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80242-13172R	8N*	56N*	51	2	A:100%	N06-08	W58-17	8/8	B: 90%	N06-08	W58-17	8/8
80242-13174R	8S*	56S*	50	2	C:100%	N05-26	W58-27	8/8	D:100%	N05-26	W58-27	8/8
80242-13175R	9N*	57N*	50	2	A:100%	N04-41	W58-44	8/8	B:100%	N04-41	W58-44	8/7
80242-13180R	9S*	57S*	50	2	C:100%	N04-00	W58-53	8/7	D:100%	N04-00	W58-53	8/7
80242-13181R	10N*	58N*	50	2	A:100%	N03-15	W59-02	8/5	B:100%	N03-15	W59-02	8/4
80242-13183R	10S*	58S*	50	2	C: 70%	N02-33	W59-10	8/7	D:100%	N02-33	W59-10	8/6
80242-13184R	11N*	59N*	49	2	A:100%	N01-48	W59-20	8/8	B: 80%	N01-48	W59-20	8/7
80242-13185R	11S*	59S*	49	2	C:100%	N01-07	W59-28	8/7	D: 90%	N01-07	W59-28	8/6
80242-13190R	12N*	60N*	49	2	A:100%	N00-22	W59-38	8/3	B:100%	N00-22	W59-38	8/4
80242-13192R	12S*	60S*	48	2	C:100%	S00-19	W59-46	8/3	D:100%	S00-19	W59-46	8/5
80242-13193R	13N*	61N*	48	2	A:100%	S01-04	W59-55	8/0	B: 90%	S01-04	W59-55	8/6
80242-13194R	13S*	61S*	48	2	C:100%	S01-45	W60-04	8/0	D:100%	S01-45	W60-04	8/6
80242-13195R	14N*	62N*	48	2	A: 90%	S02-30	W60-13	8/4	B:100%	S02-30	W60-13	8/5
80242-13201R	14S*	62S*	47	2	C: 80%	S03-11	W60-22	8/5	D:100%	S03-11	W60-22	8/3
80242-13202R	15N*	63N*	47	2	A: 90%	S03-56	W60-31	8/3	B:100%	S03-56	W60-31	8/4
80242-13203R	15S*	63S*	47	2	C: 70%	S04-38	W60-40	8/4	D: 90%	S04-38	W60-40	8/4
80242-13204R	16N*	64N*	46	2	A: 50%	S05-23	W60-57	8/5	B: 60%	S05-23	W60-57	8/5
80242-13210R	16S*	64S*	46	2	C: 30%	S06-05	W61-06	8/6	D: 40%	S06-05	W61-06	8/6
80242-13211R	17N*	65N*	46	2	A: 30%	S06-49	W61-17	8/6	B: 30%	S06-49	W61-17	8/6
80242-13212R	17S*	65S*	45	2	C: 30%	S07-31	W61-27	8/6	D: 30%	S07-31	W61-27	8/6
80242-13213R	18N*	66N*	45	2	A:				B: 40%	S08-16	W61-37	8/5
80242-13215R	18S*	66S*	44	2	C: 60%	S08-58	W61-47	8/6	D: 40%	S08-58	W61-47	8/5
80242-13220R	19N*	67N*	44	2	A: 50%	S09-43	W61-57	8/7	B: 60%	S09-43	W61-57	8/4
80242-13221R	19S*	67S*	44	2	C: 40%	S10-24	W62-07	8/5	D: 60%	S10-24	W62-07	8/4
80242-13222R	20N*	68N*	43	2	A: 30%	S11-09	W62-17	8/6	B: 40%	S11-09	W62-17	8/5
80242-13224R	20S*	68S*	43	2	C: 40%	S11-51	W62-27	8/5	D: 30%	S11-51	W62-27	7/6
80242-13225R	21N*	69N*	42	2	A: 50%	S12-36	W62-38	7/4	B: 30%	S12-36	W62-38	6/6
80242-13230R	21S*	69S*	42	2	C: 30%	S13-17	W62-48	8/6	D: 10%	S13-17	W62-48	6/7
80242-13231R	22N*	70N*	42	2	A: 10%	S14-02	W62-59	8/7	B: 30%	S14-02	W62-59	6/6
80242-13233R	22S*	70S*	41	2	C: 10%	S14-43	W63-09	8/7	D: 30%	S14-43	W63-09	7/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 9/ 1/80 PAG 1

LANDSAT 3 ORBITA 9409 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80009-115018	S04-21	W036-14	15	63	90%	46	3	7/8	7/8	7/8	7/8	/	
80009-115043	S05-48	W036-40	16	64	80%	47	3	7/7	7/7	7/7	7/7	/	
80009-115108	S07-15	W037-01	17	65	80%	47	3	6/6	6/6	6/6	6/6	/	
80009-115133	S08-42	W037-21	18	66	70%	48	3	7/7	7/7	7/7	7/7	/	
80009-115158	S10-09	W037-41	19	67	100%	48	3	5/8	5/8	5/8	5/8	/	
80009-115223	S11-35	W038-02	20	68	90%	48	3	7/8	7/8	7/8	7/8	/	POE
80009-115248	S13-02	W038-22	21	69	100%	49	3	8/8	4/8	8/8	8/8	/	POE
80009-115313	S14-29	W038-43	22	70	90%	49	3	6/8	6/8	6/8	6/8	/	
80009-115338	S15-56	W039-05	23	71	90%	49	3	7/8	7/8	7/8	7/8	/	POE
80009-115403	S17-22	W039-26	24	72	80%	49	3	6/8	6/8	6/8	6/8	/	
80009-115428	S18-49	W039-47	25	73	80%	49	3	6/9	6/9	6/9	6/9	/	
80009-115453	S20-16	W040-09	26	74	70%	49	3	6/8	6/8	6/9	6/9	/	
80009-115518	S21-42	W040-30	27	75	0%	49	3	7/8	7/8	7/8	7/8	/	
80009-115543	S23-09	W040-52	28	76	0%	49	3	7/8	8/9	8/9	8/9	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 1/ 6/80 PAG 1

LANDSAT 3 ORBITA 11417 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80153-114638	S04-21	W036-21	15	63	10%	43	3	9/9	9/9	9/9	8/9	/	PTE
80153-114703	S05-48	W036-47	16	64	60%	42	3	8/9	8/9	8/9	8/9	/	PTE
80153-114728	S07-16	W037-06	17	65	60%	41	3	8/9	8/9	8/9	8/9	/	PTE
80153-114753	S08-43	W037-26	18	66	60%	40	3	8/9	8/9	8/9	8/9	/	PTE
80153-114933	S14-31	W038-48	22	70	30%	35	3	8/9	8/9	8/9	8/9	/	PTE
80153-114958	S15-57	W039-09	23	71	20%	34	3	8/9	8/9	8/9	8/9	/	PTE
80153-115138	S21-43	W040-37	27	75	0%	29	3	8/9	8/9	8/9	8/9	/	

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT * ATUALIZACAO 10/ 5/81

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 7/ 7/80 PAG 1

LANDSAT 3 ORBITA 11919 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80189-114520	S04-24	W036-21	15	63	0%	41	3	8/9	8/9	8/9	8/9	/	PTE
80189-114545	S05-51	W036-46	16	64	30%	40	3	8/9	8/9	8/9	8/9	/	PTE
80189-114750	S13-05	W038-28	21	69	100%	35	3	8/6	7/6	8/7	8/7	/	PTE
80189-114815	S14-31	W038-49	22	70	100%	33	3	7/7	7/8	7/8	7/8	/	PTE
80189-114840	S15-58	W039-10	23	71	100%	32	3	8/7	8/7	7/8	8/8	/	PTE
80189-114905	S17-24	W039-31	24	72	90%	31	3	8/8	8/8	8/9	8/9	/	PTE
80189-114930	S18-50	W039-53	25	73	80%	30	3	7/8	8/9	8/9	8/9	/	PTE
80189-114955	S20-17	W040-14	26	74	90%	29	3	8/8	8/8	8/9	8/9	/	PTE
80189-115020	S21-44	W040-36	27	75	0%	28	3	8/9	8/9	8/9	8/9	/	PTE
80189-115045	S23-10	W040-58	28	76	70%	27	3	6/8	6/8	6/8	6/8	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 359(SRB) PATH 231(WRS) DATA DE PASSAGEM 30/ 8/80

LANDSAT 3 ORBITA 12672 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80243-11425R	15N+	63N+	47	2	A: 80%	S03-55	W36-08	8/8	B: 70%	S03-55	W36-08	8/8
80243-11430R	15S+	63S+	47	2	C: 0%	S04-36	W36-16	8/9	D: 90%	S04-36	W36-16	8/8
80243-11431R	16N+	64N+	46	2	A: 10%	S05-21	W36-33	6/9	B: 80%	S05-21	W36-33	8/9
80243-11432R	16S+	64S+	46	2	C: 10%	S06-03	W36-42	8/9	D: 70%	S06-03	W36-42	8/9
80243-11434R	17N+	65N+	46	2	A: 40%	S06-48	W36-52	8/9	B: 80%	S06-48	W36-52	8/9
80243-11435R	17S+	65S+	45	2	C: 80%	S07-29	W37-02	8/9	D:100%	S07-29	W37-02	8/8
80243-11440R	18N+	66N+	45	2	A:100%	S08-14	W37-12	8/3	B:100%	S08-14	W37-12	6/4
80243-11441R	18S+	66S+	45	2	C:100%	S08-56	W37-22	8/8	D:100%	S08-56	W37-22	8/8
80243-11443R	19N+	67N+	44	2	A:100%	S09-41	W37-32	8/8	B: 90%	S09-41	W37-32	8/8
80243-11444R	19S+	67S+	44	2	C:100%	S10-23	W37-41	8/8	D:100%	S10-23	W37-41	8/8
80243-11445R	20N+	68N+	43	2	A:100%	S11-09	W37-51	8/8	B: 90%	S11-09	W37-51	8/8
80243-11450R	20S+	68S+	43	2	C:100%	S11-50	W38-01	8/7	D: 90%	S11-50	W38-01	8/8
80243-11452R	21N+	69N+	43	2	A:100%	S12-35	W38-12	8/7	B: 70%	S12-35	W38-12	8/8
80243-11453R	21S+	69S+	42	2	C: 90%	S13-17	W38-21	8/8	D: 70%	S13-17	W38-21	8/8
80243-11454R	22N+	70N+	42	2	A:100%	S14-02	W38-32	8/1	B:100%	S14-02	W38-32	8/7
80243-11455R	22S+	70S+	41	2	C: 90%	S14-43	W38-42	8/8	D: 80%	S14-43	W38-42	8/8
80243-11461R	23N+	71N+	41	2	A: 70%	S15-28	W38-53	8/9	B:100%	S15-28	W38-53	8/7
80243-11462R	23S+	71S+	41	2	C: 70%	S16-09	W39-03	8/9	D: 70%	S16-09	W39-03	8/9
80243-11463R	24N+	72N+	40	2	A: 80%	S16-54	W39-15	8/9	B: 30%	S16-54	W39-15	8/9
80243-11464R	24S+	72S+	40	2	C: 70%	S17-35	W39-25	8/9	D: 40%	S17-35	W39-25	8/9
80243-11470R	25N+	73N+	39	2	A: 90%	S18-20	W39-36	8/8	B: 90%	S18-20	W39-36	8/8
80243-11471R	25S+	73S+	39	2	C: 50%	S19-01	W39-46	8/9	D: 90%	S19-01	W39-46	8/8
80243-11472R	26N+	74N+	38	2	A: 40%	S19-46	W39-58	8/9	B: 60%	S19-46	W39-58	7/9
80243-11473R	26S+	74S+	38	2	C: 70%	S20-28	W40-08	8/9	D: 60%	S20-28	W40-08	8/8
80243-11475R	27N+	75N+	37	2	A:100%	S21-13	W40-20	8/7	B: 80%	S21-13	W40-20	8/8
80243-11480R	27S+	75S+	37	2	C:100%	S21-54	W40-30	8/8	D:100%	S21-54	W40-30	8/8
80243-11481R	28N+	76N+	36	2	A:100%	S22-39	W40-42	8/7	B: 90%	S22-39	W40-42	8/8
80243-11482R	28S+	76S+	36	2	C: 40%	S23-20	W40-53	8/8	D: 60%	S23-20	W40-53	8/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 9/ 1/80 PAG 1

LANDSAT 3 ORBITA 9410 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80009-132949	N08-38	W059-08	6	54	90%	41	3	7/8	7/8	7/8	7/8	/	
80009-133014	N07-12	W059-28	7	55	90%	42	3	8/8	8/8	8/8	8/8	/	PFE
80009-133039	N05-45	W059-49	8	56	100%	42	3	8/8	8/8	8/8	8/8	/	POE
80009-133104	N04-18	W060-14	9	57	50%	43	3	8/9	8/9	8/9	8/9	/	
80009-133129	N02-51	W060-33	10	58	50%	44	3	8/9	8/9	8/9	8/9	/	
80009-133154	N01-25	W060-51	11	59	80%	44	3	7/8	7/8	7/8	7/9	/	
80009-133219	S00-01	W061-10	12	60	100%	45	3	8/7	8/7	8/8	8/8	/	
80009-133244	S01-28	W061-28	13	61	100%	45	3	7/7	7/7	7/8	7/8	/	
80009-133309	S02-55	W061-46	14	62	80%	46	3	8/8	7/8	8/8	8/8	/	
80009-133334	S04-21	W062-04	15	63	90%	46	3	8/8	8/8	8/8	8/8	/	
80009-133359	S05-48	W062-30	16	64	100%	47	3	8/1	8/1	8/3	8/3	/	PFE
80009-133424	S07-15	W062-50	17	65	100%	47	3	8/0	8/0	8/0	8/0	/	PTE
80009-133449	S08-42	W063-10	18	66	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80009-133514	S10-09	W063-31	19	67	100%	48	3	8/0	8/0	8/1	8/1	/	POE
80009-133539	S11-36	W063-52	20	68	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80009-133604	S13-03	W064-13	21	69	100%	49	3	7/0	7/0	7/0	7/0	/	PFE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 1/ 6/80 PAG 1

LANDSAT 3 ORBITA 11418 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80153-133109	S08-43	W063-17	18	66	30%	40	3	8/8	8/8	8/9	8/9	/	PTE
80153-133134	S10-09	W063-38	19	67	40%	39	3	8/8	8/8	8/9	8/9	/	PTE
80153-133159	S11-37	W063-59	20	68	30%	37	3	8/8	8/8	8/8	8/8	/	PTE
80153-133224	S13-04	W064-18	21	69	30%	36	3	8/9	8/9	8/9	9/9	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 7/ 7/80 PAG 1

LANDSAT 3 ORBITA 11920 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80189-132835	S04-21	W062-09	15	63	100%	41	3	6/8	6/8	6/8	6/8	/	PTE
80189-132900	S05-48	W062-36	16	64	40%	40	3	7/8	7/8	7/8	7/9	/	PTE
80189-132925	S07-15	W062-56	17	65	40%	39	3	6/9	6/9	6/9	6/9	/	PTE
80189-132950	S08-42	W063-17	18	66	40%	38	3	9/9	9/9	9/9	9/9	/	PTE
80189-133015	S10-09	W063-37	19	67	20%	37	3	9/9	9/9	9/9	9/9	/	PTE
80189-133040	S11-35	W063-57	20	68	10%	36	3	9/9	9/9	9/9	9/9	/	PTE
80189-133105	S13-02	W064-18	21	69	0%	35	3	8/9	8/9	8/9	8/9	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 30/ 8/80 PAG 1

LANDSAT 3 ORBITA 12673 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80243-13222R	6N*	54N*	51	2	A: 40%	N09-03	W59-03	8/8	B: 30%	N09-03	W59-03	8/8
80243-13223R	6S*	54S*	51	2	C:100%	N08-21	W59-13	8/8	D: 90%	N08-21	W59-13	8/8
80243-13224R	7N*	55N*	51	2	A:100%	N07-36	W59-23	8/7	B: 90%	N07-36	W59-23	8/8
80243-13225R	7S*	55S*	51	2	C:100%	N06-55	W59-33	8/7	D:100%	N06-55	W59-33	8/7
80243-13231R	8N*	56N*	51	2	A: 90%	N06-10	W59-43	8/8	B: 90%	N06-10	W59-43	8/8
80243-13232R	8S*	56S*	51	2	C: 80%	N05-28	W59-52	8/8	D: 70%	N05-28	W59-52	7/8
80243-13233R	9N*	57N*	50	2	A: 60%	N04-43	W60-09	8/8	B: 60%	N04-43	W60-09	7/8
80243-13234R	9S*	57S*	50	2	C: 70%	N04-02	W60-18	8/9	D: 60%	N04-02	W60-18	8/8
80243-13240R	10N*	58N*	50	2	A:100%	N03-17	W60-27	8/7	B:100%	N03-17	W60-27	8/8
80243-13241R	10S*	58S*	50	2	C:100%	N02-35	W60-36	8/8	D:100%	N02-35	W60-36	8/8
80243-13242R	11N*	59N*	49	2	A:100%	N01-50	W60-45	8/8	B:100%	N01-50	W60-45	8/4
80243-13243R	11S*	59S*	49	2	C: 90%	N01-09	W60-54	8/8	D:100%	N01-09	W60-54	8/5
80243-13245R	12N*	60N*	49	2	A:100%	N00-24	W61-03	8/6	B:100%	N00-24	W61-03	8/3
80243-13250R	12S*	60S*	49	2	C:100%	S00-17	W61-12	8/1	D:100%	S00-17	W61-12	8/1
80243-13251R	13N*	61N*	48	2	A: 80%	S01-02	W61-21	8/9	B:100%	S01-02	W61-21	2/0
80243-13252R	13S*	61S*	48	2	C: 70%	S01-43	W61-30	8/8	D: 80%	S01-43	W61-30	7/7
80243-13254R	14N*	62N*	48	2	A: 60%	S02-28	W61-39	7/8	B: 70%	S02-28	W61-39	7/7
80243-13260R	15N*	63N*	47	2	A: 30%	S03-55	W61-57	8/7	B: 70%	S03-55	W61-57	6/7
80243-13261R	15S*	63S*	47	2	C: 70%	S04-36	W62-06	8/7	D: 90%	S04-36	W62-06	7/7
80243-13263R	16N*	64N*	46	2	A: 90%	S05-21	W62-23	8/7	B: 70%	S05-21	W62-23	6/7
80243-13264R	16S*	64S*	46	2	C: 50%	S06-03	W62-33	8/6	D: 50%	S06-03	W62-33	7/7
80243-13265R	17N*	65N*	46	2	A: 30%	S06-48	W62-43	8/6	B: 30%	S06-48	W62-43	6/6
80243-13270R	17S*	65S*	45	2	C: 40%	S07-29	W62-53	8/6	D: 50%	S07-29	W62-53	5/6
80243-13272R	18N*	66N*	45	2	A: 10%	S08-14	W63-03	7/7	B: 30%	S08-14	W63-03	6/6
80243-13273R	18S*	66S*	45	2	C: 30%	S08-55	W63-12	8/6	D: 10%	S08-55	W63-12	6/7
80243-13274R	19N*	67N*	44	2	A: 30%	S09-40	W63-23	8/6	B: 30%	S09-40	W63-23	7/6
80243-13275R	19S*	67S*	44	2	C: 10%	S10-22	W63-33	8/7	D: 30%	S10-22	W63-33	6/6
80243-13281R	20N*	68N*	43	2	A: 30%	S11-07	W63-43	8/6	B: 10%	S11-07	W63-43	6/7
80243-13282R	20S*	68S*	43	2	C: 10%	S11-49	W63-53	8/7	D: 30%	S11-49	W63-53	6/6
80243-13283R	21N*	69N*	43	2	A: 10%	S12-34	W64-04	7/7	B: 30%	S12-34	W64-04	7/6
80243-13284R	21S*	69S*	42	2	C: 10%	S13-16	W64-14	8/7	D: 10%	S13-16	W64-14	7/7

** FIM **

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

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EMISSAO DE CATALOGO LANDSAT - 10/ 5/81 17:43:11 V06-A

PERIODO: 1/ 1/81 A 14/ 4/81

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	RBV	3-12686[122]	31/ 8/80
	MSS	2-28429[122]	22/ 8/80
	RBV	3-12435[122]	13/ 8/80
	MSS	3-11933[122]	8/ 7/80
	MSS	3-11682[122]	20/ 6/80
	MSS	3-11431[122]	2/ 6/80
	MSS	3- 9423[122]	10/ 1/80
	RBV	3-12687[123]	31/ 8/80
	RBV	3-12436[123]	13/ 8/80
	MSS	2-28179[123]	4/ 8/80
	MSS	3-11934[123]	8/ 7/80
*	MSS	3-11432[123]	2/ 6/80
	MSS	3-11181[123]	15/ 5/80
	MSS	3- 9424[123]	10/ 1/80
*	MSS	3- 5157[123]	10/ 3/79
	MSS	2-28694[136]	10/ 9/80
	RBV	3-12700[136]	1/ 9/80
	RBV	3-12449[136]	14/ 8/80
	MSS	3- 9437[136]	11/ 1/80
	RBV	3-12701[137]	1/ 9/80
	RBV	3-12450[137]	14/ 8/80
	MSS	2-28193[137]	5/ 8/80
	MSS	3- 9438[137]	11/ 1/80
	RBV	3-12714[150]	2/ 9/80
	MSS	2-28457[150]	24/ 8/80
	RBV	3-12463[150]	15/ 8/80
	MSS	2-28206[150]	6/ 8/80
	MSS	3-11459[150]	4/ 6/80
	MSS	3-11208[150]	17/ 5/80
	MSS	3- 9451[150]	12/ 1/80
*	MSS	1-14457[150]	26/ 5/75
	RBV	3-12715[151]	2/ 9/80
	RBV	3-12464[151]	15/ 8/80
	MSS	2-28207[151]	6/ 8/80

	MSS	3- 9452[151]	12/ 1/80
	RBV	3-12979[164]	21/ 9/80
	MSS	2-28471[164]	25/ 8/80
	RBV	3-12477[164]	16/ 8/80
	MSS	2-28220[164]	7/ 8/80
	MSS	3-11222[164]	18/ 5/80
	MSS	3- 9465[164]	13/ 1/80
	RBV	3-12980[165]	21/ 9/80
	RBV	3-12478[165]	16/ 8/80
	MSS	3- 9466[165]	13/ 1/80
*	MSS	2-22950[165]	26/ 7/79
	RBV	3-12993[178]	22/ 9/80
	RBV	3-12491[178]	17/ 8/80
	MSS	2-28234[178]	8/ 8/80
	MSS	2-27983[178]	21/ 7/80
	MSS	3-11487[178]	6/ 6/80
	MSS	3-11236[178]	19/ 5/80
	MSS	3- 9479[178]	14/ 1/80
	RBV	3-12994[179]	22/ 9/80
	RBV	3-12492[179]	17/ 8/80
	MSS	3- 9480[179]	14/ 1/80
	RBV	3-13007[192]	23/ 9/80
	RBV	3-12756[192]	5/ 9/80
	MSS	2-28499[192]	27/ 8/80
	MSS	2-27997[192]	22/ 7/80
	MSS	3-11250[192]	20/ 5/80
	MSS	3-10999[192]	2/ 5/80
	MSS	3- 9493[192]	15/ 1/80
*	MSS	3- 4975[192]	25/ 2/79
	RBV	3-12757[193]	5/ 9/80
	MSS	3- 9494[193]	15/ 1/80
	RBV	3-13021[206]	24/ 9/80
	RBV	3-12770[206]	6/ 9/80
	MSS	2-28513[206]	28/ 8/80
	MSS	2-28011[206]	23/ 7/80
*	MSS	3-11515[206]	8/ 6/80
	MSS	3-11013[206]	3/ 5/80
	MSS	3- 9507[206]	16/ 1/80
	RBV	3-13022[207]	24/ 9/80
	MSS	2-28514[207]	28/ 8/80
	RBV	3-13035[220]	25/ 9/80
	RBV	3-12784[220]	7/ 9/80
	MSS	2-28527[220]	29/ 8/80
	MSS	2-28025[220]	24/ 7/80
	RBV	3- 9772[220]	4/ 2/80
	MSS	3- 9521[220]	17/ 1/80
	RBV	3-13036[221]	25/ 9/80
	RBV	3-12785[221]	7/ 9/80
	MSS	2-28277[221]	11/ 8/80
	RBV	3-12032[221]	15/ 7/80
	RBV	3- 9773[221]	4/ 2/80
	RBV	3-13049[234]	26/ 9/80
	MSS	2-28541[234]	30/ 8/80

	MSS	2-28290[234]	12/ 8/80
	MSS	2-28039[234]	25/ 7/80
	MSS	3-11543[234]	10/ 6/80
	MSS	3-11041[234]	5/ 5/80
	RBV	3- 9786[234]	5/ 2/80
	MSS	3- 9535[234]	18/ 1/80
	RBV	3- 7778[234]	14/ 9/79
*	MSS	2-12728[234]	23/ 7/77
	RBV	3-13050[235]	26/ 9/80
	RBV	3-12799[235]	8/ 9/80
	MSS	2-28291[235]	12/ 8/80
	RBV	3-12297[235]	3/ 8/80
	MSS	2-28040[235]	25/ 7/80
	MSS	3-12046[235]	16/ 7/80
	RBV	3-12046[235]	16/ 7/80
	RBV	3-11795[235]	28/ 6/80
	RBV	3-11544[235]	10/ 6/80
	RBV	3-13063[248]	27/ 9/80
	RBV	3-12812[248]	9/ 9/80
	MSS	2-28555[248]	31/ 8/80
	RBV	3-12561[248]	22/ 8/80
	MSS	2-28304[248]	13/ 8/80
	MSS	2-28053[248]	26/ 7/80
	MSS	3-11557[248]	11/ 6/80
	MSS	3-11055[248]	6/ 5/80
	MSS	3- 9800[248]	6/ 2/80
*	MSS	3- 4780[248]	11/ 2/79
*	MSS	3- 4278[248]	6/ 1/79
	RBV	3-12562[249]	22/ 8/80
	RBV	3-12311[249]	4/ 8/80
	MSS	2-28054[249]	26/ 7/80
	MSS	3-12060[249]	17/ 7/80
	RBV	3-12060[249]	17/ 7/80
	RBV	3-11809[249]	29/ 6/80
	RBV	3-11558[249]	11/ 6/80
	RBV	3-13077[262]	28/ 9/80
	MSS	2-28569[262]	1/ 9/80
	RBV	3-12575[262]	23/ 8/80
	MSS	2-28067[262]	27/ 7/80
	MSS	3-11822[262]	30/ 6/80
	MSS	3-11069[262]	7/ 5/80
*	MSS	2-23047[262]	2/ 8/79
*	MSS	3- 5045[262]	2/ 3/79
	MSS	2-28332[276]	15/ 8/80
	MSS	2-28081[276]	28/ 7/80
	MSS	3-11836[276]	1/ 7/80
	MSS	3-11585[276]	13/ 6/80
	MSS	3-11083[276]	8/ 5/80
*	MSS	3- 4808[276]	13/ 2/79
*	MSS	3- 1043[276]	19/ 5/78
	MSS	2-28346[290]	16/ 8/80
	MSS	2-28095[290]	29/ 7/80
	MSS	3-11850[290]	2/ 7/80

	MSS	3-11599[290]	14/ 6/80
	MSS	3-11097[290]	9/ 5/80
	MSS	3- 9591[290]	22/ 1/80
*	MSS	2-21569[290]	18/ 4/79
*	MSS	3- 4822[290]	14/ 2/79
*	MSS	3- 2061[290]	31/ 7/78
*	MSS	2-13035[290]	14/ 8/77
	RBV	3-12366[304]	8/ 8/80
	MSS	3- 8601[304]	12/11/79
*	MSS	2-23089[304]	5/ 8/79
*	MSS	3- 4334[304]	10/ 1/79
*	MSS	3- 1573[304]	26/ 6/78
*	MSS	1-21137[304]	16/ 9/76
	RBV	3-12882[318]	14/ 9/80
	MSS	2-28374[318]	18/ 8/80
	RBV	3-12380[318]	9/ 8/80
	MSS	3-11125[318]	11/ 5/80
*	MSS	2-22601[318]	1/ 7/79
*	MSS	3- 1838[318]	15/ 7/78
*	MSS	3- 1587[318]	27/ 6/78
*	MSS	2- 9549[318]	7/12/76
	RBV	3-12393[331]	10/ 8/80
	MSS	3- 9381[331]	7/ 1/80
	RBV	3-12645[332]	28/ 8/80
	MSS	2-28388[332]	19/ 8/80
	RBV	3-12394[332]	10/ 8/80
	MSS	2-28137[332]	1/ 8/80
	RBV	3-12143[332]	23/ 7/80
	MSS	3-11139[332]	12/ 5/80
	MSS	3- 9382[332]	7/ 1/80
	RBV	3-12658[345]	29/ 8/80
	RBV	3-12407[345]	11/ 8/80
	RBV	3-12156[345]	24/ 7/80
	MSS	3- 9395[345]	8/ 1/80
	RBV	3-12659[346]	29/ 8/80
	MSS	2-28402[346]	20/ 8/80
	RBV	3-12408[346]	11/ 8/80
	MSS	2-28151[346]	2/ 8/80
	RBV	3-12157[346]	24/ 7/80
	MSS	3-11153[346]	13/ 5/80
	MSS	3- 9396[346]	8/ 1/80
	RBV	3-12672[359]	30/ 8/80
	MSS	3-11919[359]	7/ 7/80
	MSS	3-11417[359]	1/ 6/80
	MSS	3- 9409[359]	9/ 1/80
	RBV	3-12673[360]	30/ 8/80
	RBV	3-12422[360]	12/ 8/80
	MSS	3-11920[360]	7/ 7/80
	MSS	3-11418[360]	1/ 6/80
	MSS	3- 9410[360]	9/ 1/80

ORBITAS NESTA EMISSAO: 190
NOVAS: 165
REEMITIDAS(*): 25

CADASTRO PRESENTEMENTE COM 2127 ORBITAS.

EMISSAO DE CATALOGO LANDSAT - 10/ 5/81 17:43:11 V06-A

PERIODO: 1/ 1/81 A 14/ 4/81

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 10/ 1/80 PAG 1

LANDSAT 3 ORBITA 9423 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80010-115603	S04-23	W037-40	15	63	90%	46	3	7/8	7/8	7/8	7/8	/	
80010-115628	S05-50	W038-07	16	64	70%	47	3	6/7	6/7	6/8	6/8	/	
80010-115653	S07-17	W038-27	17	65	70%	47	3	4/9	4/9	4/9	4/9	/	PDE
80010-115718	S08-43	W038-47	18	66	80%	48	3	4/7	4/7	4/8	4/8	/	
80010-115743	S10-11	W039-08	19	67	80%	48	3	7/5	7/5	8/6	8/6	/	
80010-115808	S11-38	W039-29	20	68	100%	48	3	7/7	7/7	7/8	7/8	/	PDE
80010-115833	S13-05	W039-50	21	69	100%	49	3	7/2	7/3	7/5	7/7	/	PDE
80010-115858	S14-32	W040-11	22	70	100%	49	3	8/6	8/6	8/8	8/8	/	PDE
80010-115923	S15-58	W040-31	23	71	100%	49	3	6/8	6/8	6/8	6/8	/	
80010-115948	S17-25	W040-51	24	72	100%	49	3	8/8	8/8	8/8	8/8	/	PFE
80010-120013	S18-50	W041-13	25	73	100%	49	3	7/8	7/8	7/8	7/8	/	PDE
80010-120038	S20-17	W041-35	26	74	80%	49	3	8/8	8/8	8/8	8/8	/	PDE
80010-120103	S21-44	W041-58	27	75	60%	49	3	7/8	7/8	7/8	7/8	/	
80010-120128	S23-10	W042-20	28	76	60%	49	3	8/8	8/8	8/8	8/8	/	PDE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 2/ 6/80 PAG 1

LANDSAT 3 ORBITA 11431 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80154-115220	S04-21	W037-46	15	63	0%	43	3	9/9	8/9	8/9	9/9	/	PTE
80154-115245	S05-48	W038-12	16	64	0%	42	3	9/9	9/9	9/9	9/9	/	PTE
80154-115310	S07-14	W038-33	17	65	0%	41	3	9/9	9/9	9/9	9/9	/	PTE
80154-115335	S08-41	W038-54	18	66	60%	40	3	8/9	8/9	8/9	8/9	/	PTE
80154-115605	S17-22	W040-59	24	72	60%	33	3	8/8	8/8	8/8	8/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 20/ 6/80 PAG 1

LANDSAT 3 ORBITA 11682 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80172-115143	S04-19	W037-46	15	63	40%	41	3	8/9	9/9	8/9	9/9	/	
80172-115208	S05-46	W038-12	16	64	20%	40	3	9/9	9/9	9/9	9/9	/	
80172-115233	S07-12	W038-32	17	65	10%	39	3	9/9	8/9	9/9	9/9	/	
80172-115258	S08-39	W038-53	18	66	40%	38	3	9/9	8/9	8/9	9/9	/	
80172-115553	S18-47	W041-21	25	73	50%	30	3	8/9	8/9	8/9	8/9	/	
80172-115618	S20-13	W041-42	26	74	20%	29	3	8/8	8/8	8/9	8/9	/	
80172-115643	S21-40	W042-03	27	75	30%	28	3	9/9	9/9	9/9	9/9	/	
80172-115708	S23-06	W042-25	28	76	20%	27	3	8/9	8/9	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 8/ 7/80 PAG 1

LANDSAT 3 ORBITA 11933 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80190-115101	S04-22	W037-46	15	63	0%	41	3	7/9	7/9	7/9	8/9	/	PTE
80190-115126	S05-49	W038-11	16	64	0%	40	3	5/9	5/9	5/9	5/9	/	PTE
80190-115241	S10-10	W039-12	19	67	100%	37	3	8/1	8/1	8/3	8/3	/	PTE
80190-115306	S11-36	W039-33	20	68	90%	36	3	8/8	8/8	8/8	8/9	/	PTE
80190-115331	S13-02	W039-53	21	69	60%	35	3	8/9	8/9	8/9	8/9	/	PTE
80190-115356	S14-29	W040-15	22	70	30%	34	3	8/9	8/9	8/9	8/9	/	PTE
80190-115421	S15-55	W040-36	23	71	50%	32	3	8/9	8/9	8/9	8/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 13/ 8/80

LANDSAT 3 ORBITA 12435 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80226-11491R	15N+	63N+	44	2	A:	10%	S03-54	W37-36	9/9	B:	70%	S03-54	W37-36	7/8
80226-11492R	15S+	63S+	44	2	C:	0%	S04-35	W37-44	9/9	D:	0%	S04-35	W37-44	8/9
80226-11493R	16N+	64N+	44	2	A:	10%	S05-20	W38-00	9/9	B:	0%	S05-20	W38-00	9/9
80226-11494R	16S+	64S+	43	2	C:	10%	S06-01	W38-09	9/9	D:	0%	S06-01	W38-09	9/9
80226-11500R	17N+	65N+	43	2	A:	0%	S06-46	W38-19	9/9	B:	0%	S06-46	W38-19	9/9
80226-11501R	17S+	65S+	42	2	C:	0%	S07-28	W38-29	9/9	D:	20%	S07-28	W38-29	9/9
80226-11502R	18N+	66N+	42	2	A:	20%	S08-13	W38-39	9/9	B:	70%	S08-13	W38-39	8/9
80226-11503R	18S+	66S+	41	2	C:	20%	S08-55	W38-48	9/9	D:	70%	S08-55	W38-48	8/9
80226-11505R	19N+	67N+	41	2	A:	20%	S09-40	W38-58	9/9	B:	60%	S09-40	W38-58	9/9
80226-11510R	19S+	67S+	41	2	C:	50%	S10-22	W39-08	8/9	D:	70%	S10-22	W39-08	9/9
80226-11511R	20N+	68N+	40	2	A:	80%	S11-07	W39-18	5/9	B:	80%	S11-07	W39-18	8/9
80226-11512R	20S+	68S+	40	2	C:	70%	S11-48	W39-27	4/9	D:	70%	S11-48	W39-27	8/9
80226-11514R	21N+	69N+	39	2	A:	80%	S12-33	W39-38	7/9	B:	90%	S12-33	W39-38	8/8
80226-11515R	21S+	69S+	39	2	C:	100%	S13-14	W39-48	8/8	D:	100%	S13-14	W39-48	8/8
80226-11520R	22N+	70N+	38	2	A:	100%	S13-59	W39-59	8/8	B:	90%	S13-59	W39-59	8/8
80226-11521R	22S+	70S+	38	2	C:	100%	S14-40	W40-10	8/7	D:	100%	S14-40	W40-10	8/8
80226-11523R	23N+	71N+	37	2	A:	100%	S15-25	W40-21	8/8	B:	100%	S15-25	W40-21	8/8
80226-11524R	23S+	71S+	37	2	C:	100%	S16-06	W40-32	8/7	D:	100%	S16-06	W40-32	8/8
80226-11525R	24N+	72N+	36	2	A:	100%	S16-51	W40-43	8/3	B:	100%	S16-51	W40-43	8/7
80226-11530R	24S+	72S+	36	2	C:	100%	S17-32	W40-53	8/0	D:	100%	S17-32	W40-53	8/0
80226-11532R	25N+	73N+	35	2	A:	100%	S18-17	W41-05	8/1	B:	100%	S18-17	W41-05	8/0
80226-11533R	25S+	73S+	35	2	C:	100%	S18-58	W41-15	8/0	D:	100%	S18-58	W41-15	8/0
80226-11534R	26N+	74N+	34	2	A:	100%	S19-43	W41-26	8/7	B:	90%	S19-43	W41-26	8/7
80226-11535R	26S+	74S+	34	2	C:	90%	S20-24	W41-37	8/7	D:	100%	S20-24	W41-37	8/0
80226-11541R	27N+	75N+	33	2	A:	100%	S21-09	W41-48	8/1	B:	100%	S21-09	W41-48	8/0
80226-11542R	27S+	75S+	33	2	C:	90%	S21-51	W41-59	8/7	D:	100%	S21-51	W41-59	8/0
80226-11543R	28N+	76N+	32	2	A:	70%	S22-36	W42-10	8/8	B:	100%	S22-36	W42-10	8/7
80226-11544R	28S+	76S+	32	2	C:	20%	S23-17	W42-20	8/8	D:	90%	S23-17	W42-20	5/7

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 22/ 6/80

LANDSAT 2 ORBITA 28429 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80235-115857	S04-19	W037-47	15	63	10%	48	3	9/9	9/9	6/9	9/9	/	
80235-115922	S05-45	W038-13	16	64	0%	47	3	9/9	9/9	9/9	9/9	/	
80235-115947	S07-12	W038-33	17	65	0%	46	3	9/9	9/9	9/9	9/9	/	
80235-120012	S08-39	W038-54	18	66	30%	45	3	9/9	9/9	9/9	9/9	/	
80235-120037	S10-06	W039-14	19	67	60%	44	3	8/8	8/9	8/9	8/9	/	
80235-120102	S11-32	W039-34	20	68	100%	44	3	8/8	8/8	8/8	8/8	/	
80235-120242	S17-18	W040-58	24	72	100%	40	3	8/8	8/8	8/8	8/8	/	
80235-120307	S18-45	W041-19	25	73	90%	39	3	8/8	8/8	8/8	8/9	/	
80235-120332	S20-11	W041-41	26	74	70%	38	3	8/9	8/9	8/9	8/9	/	
80235-120357	S21-38	W042-03	27	75	10%	37	3	8/9	8/9	8/9	8/9	/	
80235-120422	S23-04	W042-25	28	76	0%	36	3	9/9	9/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 122(SRB) PATH 232(WRS) DATA DE PASSAGEM 31/ 8/80 PAG 1

LANDSAT 3 ORBITA 12686 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80244-11483R	15N+	63N+	47	2	A: 20%	S03-57	W37-36	8/9	B: 40%	S03-57	W37-36	8/8
80244-11484R	15S+	63S+	47	2	C: 70%	S04-38	W37-44	8/9	D: 80%	S04-38	W37-44	8/9
80244-11485R	16N+	64N+	47	2	A:100%	S05-23	W38-01	8/8	B:100%	S05-23	W38-01	8/8
80244-11491R	16S+	64S+	46	2	C:100%	S06-04	W38-10	8/8	D:100%	S06-04	W38-10	8/7
80244-11492R	17N+	65N+	46	2	A:100%	S06-50	W38-20	8/8	B:100%	S06-50	W38-20	8/8
80244-11493R	17S+	65S+	46	2	C: 80%	S07-31	W38-29	8/9	D: 60%	S07-31	W38-29	8/9
80244-11494R	18N+	66N+	45	2	A: 70%	S08-16	W38-39	8/9	B: 30%	S08-16	W38-39	8/9
80244-11500R	18S+	66S+	45	2	C: 90%	S08-57	W38-48	8/8	D: 50%	S08-57	W38-48	8/9
80244-11501R	19N+	67N+	44	2	A:100%	S09-41	W38-59	8/8	B:100%	S09-41	W38-59	8/8
80244-11502R	19S+	67S+	44	2	C:100%	S10-23	W39-09	8/8	D:100%	S10-23	W39-09	8/7
80244-11503R	20N+	68N+	44	2	A:100%	S11-08	W39-20	7/8	B:100%	S11-08	W39-20	8/8
80244-11505R	20S+	68S+	43	2	C:100%	S11-49	W39-30	8/8	D:100%	S11-49	W39-30	8/8
80244-11510R	21N+	69N+	43	2	A:100%	S12-35	W39-41	8/8	B:100%	S12-35	W39-41	8/8
80244-11511R	21S+	69S+	42	2	C:100%	S13-16	W39-51	8/7	D:100%	S13-16	W39-51	8/8
80244-11512R	22N+	70N+	42	2	A:100%	S14-02	W40-02	8/6	B:100%	S14-02	W40-02	8/7
80244-11514R	22S+	70S+	42	2	C: 40%	S14-43	W40-12	8/8	D: 90%	S14-43	W40-12	8/7
80244-11515R	23N+	71N+	41	2	A: 30%	S15-28	W40-23	8/9	B: 80%	S15-28	W40-23	8/8
80244-11520R	23S+	71S+	41	2	C: 30%	S16-09	W40-32	8/9	D: 20%	S16-09	W40-32	8/9
80244-11521R	24N+	72N+	40	2	A: 70%	S16-54	W40-43	8/9	B: 60%	S16-54	W40-43	8/9
80244-11523R	24S+	72S+	40	2	C:100%	S17-36	W40-54	8/8	D:100%	S17-36	W40-54	8/8
80244-11524R	25N+	73N+	39	2	A: 70%	S18-21	W41-05	8/9	B: 60%	S18-21	W41-05	8/9
80244-11525R	25S+	73S+	39	2	C: 60%	S19-03	W41-15	8/9	D: 40%	S19-03	W41-15	8/9
80244-11530R	26N+	74N+	38	2	A: 30%	S19-48	W41-26	8/9	B: 20%	S19-48	W41-26	7/9
80244-11532R	26S+	74S+	38	2	C: 10%	S20-29	W41-37	8/9	D: 20%	S20-29	W41-37	7/9
80244-11533R	27N+	75N+	38	2	A: 60%	S21-13	W41-49	8/9	B: 20%	S21-13	W41-49	8/9
80244-11534R	27S+	75S+	37	2	C: 60%	S21-54	W41-59	8/9	D: 20%	S21-54	W41-59	8/9
80244-11535R	28N+	76N+	37	2	A: 20%	S22-39	W42-11	8/9	B: 0%	S22-39	W42-11	8/9
80244-11541R	28S+	76S+	36	2	C: 0%	S23-21	W42-22	8/9	D: 0%	S23-21	W42-22	8/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 10/ 3/79

LANDSAT 3 ORBITA 5157 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79069-133951	N08-38	W060-33	6	54	80%	49	3	/	3/7	/	/	/	
79069-134016	N07-11	W060-53	7	55	100%	49	3	/	5/0	/	/	/	
79069-134041	N05-45	W061-13	8	56	60%	50	3	7/9	7/9	8/9	8/9	/	
79069-134106	N04-19	W061-39	9	57	30%	50	3	8/9	7/9	8/9	7/9	/	
79069-134131	N02-52	W061-56	10	58	100%	50	3	/	7/2	/	/	/	
79069-134156	N01-26	W062-14	11	59	100%	50	3	/	8/3	/	/	/	
79069-134221	N00-00	W062-32	12	60	100%	50	3	/	7/0	/	/	/	
79069-134246	S01-26	W062-50	13	61	100%	50	3	/	8/2	/	/	/	
79069-134311	S02-52	W063-09	14	62	100%	50	3	/	8/2	/	/	/	
79069-134336	S04-19	W063-28	15	63	100%	49	3	/	8/3	/	/	/	
79069-134401	S05-45	W063-54	16	64	100%	49	3	/	7/2	/	/	/	
79069-134426	S07-11	W064-14	17	65	100%	49	3	/	8/3	/	/	/	
79069-134451	S08-36	W064-34	18	66	100%	49	3	/	8/2	/	/	/	
79069-134516	S10-03	W064-55	19	67	100%	48	3	/	8/3	/	/	/	
79069-134541	S11-30	W065-16	20	68	100%	48	3	/	8/3	/	/	/	
79069-134606	S12-56	W065-37	21	69	100%	47	3	/	8/3	/	/	/	
79069-134631	S14-22	W065-58	22	70	100%	47	3	/	8/0	/	/	/	
79069-134656	S15-48	W066-19	23	71	100%	46	3	/	8/0	/	/	/	
79069-134721	S17-15	W066-40	24	72	100%	46	3	/	8/2	/	/	/	
79069-134746	S18-41	W067-02	25	73	90%	45	3	/	8/8	/	/	/	
79069-134811	S20-07	W067-23	26	74	100%	45	3	/	8/3	/	/	/	
79069-134836	S21-33	W067-45	27	75	0%	44	3	/	9/9	/	/	/	
79069-134901	S22-59	W068-07	28	76	0%	44	3	/	8/9	/	/	/	
79069-134926	S24-25	W068-29	29	77	0%	43	3	/	8/9	/	/	/	
79069-134951	S25-51	W068-52	30	78	0%	42	3	/	8/9	/	/	/	
79069-135016	S27-18	W069-16	31	79	0%	41	3	/	8/9	/	/	/	
79069-135041	S28-43	W069-40	32	80	0%	41	3	/	8/9	/	/	/	
79069-135221	S34-25	W071-21	36	84	60%	37	3	/	5/9	/	/	/	
79069-135246	S35-51	W071-48	37	85	20%	37	3	/	8/8	/	/	/	
79069-135311	S37-16	W072-15	38	86	10%	36	3	/	7/9	/	/	/	
79069-135336	S38-42	W072-43	39	87	30%	35	3	/	3/9	/	/	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 10/ 1/80 PAG 1

LANDSAT 3 ORBITA 9424 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80010-133449	N11-12	W060-00	4*	52*	20%	39	3	8/9	8/9	8/9	8/9	/	
80010-133509	N10-03	W060-16	5	53	40%	40	3	8/9	8/9	8/9	8/9	/	
80010-133534	N08-36	W060-36	6	54	90%	41	3	7/8	8/8	8/8	7/9	/	
80010-133559	N07-10	W060-56	7	55	100%	42	3	7/8	7/8	7/8	7/8	/	
80010-133624	N05-43	W061-17	8	56	70%	42	3	8/9	8/9	8/9	9/9	/	
80010-133649	N04-16	W061-43	9	57	60%	43	3	8/9	7/9	8/9	7/9	/	
80010-133714	N02-49	W062-01	10	58	90%	44	3	7/8	7/8	7/8	7/9	/	
80010-133739	N01-23	W062-18	11	59	60%	44	3	7/8	7/9	7/9	6/9	/	
80010-133804	S00-02	W062-36	12	60	80%	45	3	8/8	8/9	8/9	8/9	/	
80010-133829	S01-29	W062-54	13	61	60%	45	3	8/8	8/8	8/8	8/8	/	
80010-133854	S02-56	W063-12	14	62	90%	46	3	8/8	8/8	8/8	8/8	/	
80010-133919	S04-23	W063-30	15	63	90%	46	3	8/8	7/8	7/8	7/8	/	
80010-133944	S05-50	W063-56	16	64	100%	47	3	7/8	7/8	7/8	7/8	/	
80010-134009	S07-17	W064-17	17	65	90%	47	3	8/8	8/8	8/8	8/8	/	
80010-134034	S08-44	W064-37	18	66	100%	48	3	8/8	8/8	8/8	8/8	/	POE
80010-134059	S10-11	W064-57	19	67	100%	48	3	7/2	7/3	7/4	7/6	/	POE
80010-134124	S11-37	W065-18	20	68	100%	48	3	8/1	8/1	8/1	8/2	/	POE
80010-134629	S36-05	W071-50	37	85	20%	47	3	7/9	7/9	7/9	7/9	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 15/ 5/80 PAG 1

LANDSAT 3 ORBITA 11181 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80136-134514	S36-05	W071-53	37	85	40%	20	3	5/9	9/9	9/9	9/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 2/ 6/80 PAG 1

LANDSAT 3 ORBITA 11432 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80154-133626	S07-14	W064-22	17	65	40%	41	3	8/8	8/9	8/9	8/9	/	PTE
80154-133651	S08-42	W064-42	18	66	30%	40	3	8/8	8/9	8/9	8/9	/	PTE
80154-134446	S36-07	W071-55	37	85	20%	17	3	8/9	8/9	8/9	8/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 8/ 7/80 PAG 1

LANDSAT 3 ORBITA 11934 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80190-133007	N10-04	W060-20	5	53	90%	50	3	7/8	7/8	7/8	7/8	/	PTE
80190-133032	N08-37	W060-41	6	54	90%	49	3	8/8	8/8	8/8	8/8	/	PTE
80190-133057	N07-10	W061-01	7	55	100%	49	3	7/4	7/4	7/7	7/8	/	PTE
80190-133122	N05-43	W061-21	8	56	100%	48	3	6/8	7/8	7/8	7/8	/	PTE
80190-133147	N04-16	W061-47	9	57	100%	47	3	8/7	8/7	8/8	8/8	/	PTE
80190-133212	N02-50	W062-05	10	58	100%	46	3	8/0	8/0	8/0	8/1	/	PTE
80190-133237	N01-24	W062-23	11	59	100%	45	3	8/0	8/0	8/1	8/1	/	PTE
80190-133302	S00-02	W062-41	12	60	100%	44	3	8/0	8/0	8/0	8/0	/	PTE
80190-133327	S01-29	W063-00	13	61	40%	43	3	7/8	8/8	8/8	8/8	/	PTE
80190-133352	S02-56	W063-18	14	62	40%	42	3	8/8	8/8	8/8	8/8	/	PTE
80190-133417	S04-23	W063-37	15	63	40%	41	3	5/8	7/8	7/8	7/8	/	PTE
80190-133442	S05-50	W064-03	16	64	60%	40	3	7/8	7/8	7/8	7/8	/	PTE
80190-133507	S07-17	W064-23	17	65	100%	39	3	7/8	7/8	7/8	7/8	/	PTE
80190-133532	S08-44	W064-44	18	66	100%	38	3	8/3	8/3	8/3	8/3	/	PTE
80190-133557	S10-10	W065-05	19	67	100%	37	3	7/0	7/0	7/0	7/0	/	PTE
80190-133622	S11-37	W065-25	20	68	50%	36	3	8/9	8/9	8/9	8/9	/	PTE
80190-134327	S36-04	W071-51	37	85	50%	16	3	9/9	9/9	9/9	9/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 4/ 8/80 PAG 1

LANDSAT 2 ORBITA 28179 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80217-135115	S36-03	W071-53	37	85	30%	21	3	6/9	7/9	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 13/ 8/80 PAG 1

LANDSAT 3 ORBITA 12436 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80226-13281R	5N+	53N+	51	2	A: 50%	N10-29	W60-07	8/9	B: 60%	N10-29	W60-07	7/8
80226-13282R	5S+	53S+	51	2	C: 90%	N09-48	W60-17	8/8	D: 30%	N09-48	W60-17	6/8
80226-13284R	6N+	54N+	51	2	A: 90%	N09-03	W60-27	8/8	B: 90%	N09-03	W60-27	8/8
80226-13285R	6S+	54S+	50	2	C:100%	N08-21	W60-37	8/8	D:100%	N08-21	W60-37	8/8
80226-13290R	7N+	55N+	50	2	A:100%	N07-36	W60-48	8/8	B:100%	N07-36	W60-48	8/7
80226-13291R	7S+	55S+	50	2	C:100%	N06-54	W60-57	8/3	D:100%	N06-54	W60-57	8/7
80226-13293R	8N+	56N+	49	2	A: 90%	N06-10	W61-08	8/2	B: 90%	N06-10	W61-08	8/3
80226-13294R	8S+	56S+	49	2	C: 90%	N05-29	W61-18	8/3	D: 90%	N05-29	W61-18	8/5
80226-13295R	9N+	57N+	49	2	A: 90%	N04-44	W61-35	8/7	B:100%	N04-44	W61-35	8/4
80226-13300R	9S+	57S+	49	2	C: 90%	N04-02	W61-43	8/3	D: 90%	N04-02	W61-43	8/5
80226-13302R	10N+	58N+	48	2	A:100%	N03-17	W61-53	8/2	B:100%	N03-17	W61-53	8/1
80226-13303R	10S+	58S+	48	2	C:100%	N02-36	W62-02	8/3	D: 90%	N02-36	W62-02	8/3
80226-13304R	11N+	59N+	47	2	A:100%	N01-51	W62-11	8/4	B: 80%	N01-51	W62-11	7/6
80226-13305R	11S+	59S+	47	2	C: 90%	N01-09	W62-20	8/7	D: 50%	N01-09	W62-20	7/7
80226-13311R	12N+	60N+	47	2	A: 30%	N00-24	W62-29	8/8	B: 20%	N00-24	W62-29	7/7
80226-13312R	12S+	60S+	46	2	C: 60%	S00-16	W62-37	8/6	D: 60%	S00-16	W62-37	6/4
80226-13313R	13N+	61N+	46	2	A: 40%	S01-01	W62-47	8/7	B: 50%	S01-01	W62-47	7/5
80226-13314R	13S+	61S+	46	2	C: 80%	S01-43	W62-55	7/5	D: 70%	S01-43	W62-55	6/4
80226-13320R	14N+	62N+	45	2	A: 90%	S02-28	W63-05	7/4	B:100%	S02-28	W63-05	8/3
80226-13321R	14S+	62S+	45	2	C: 90%	S03-09	W63-13	8/3	D:100%	S03-09	W63-13	7/4
80226-13322R	15N+	63N+	44	2	A:100%	S03-54	W63-23	8/3	B: 90%	S03-54	W63-23	8/5
80226-13323R	15S+	63S+	44	2	C: 90%	S04-36	W63-32	7/2	D: 90%	S04-36	W63-32	6/3
80226-13325R	16N+	64N+	44	2	A: 30%	S05-21	W63-48	7/6	B: 70%	S05-21	W63-48	6/4
80226-13330R	16S+	64S+	43	2	C: 40%	S06-02	W63-58	8/5	D: 40%	S06-02	W63-58	6/5
80226-13331R	17N+	65N+	43	2	A: 30%	S06-47	W64-08	8/6	B: 50%	S06-47	W64-08	5/4
80226-13332R	17S+	65S+	42	2	C: 30%	S07-29	W64-18	8/6	D: 40%	S07-29	W64-18	5/5
80226-13334R	18N+	66N+	42	2	A: 40%	S08-13	W64-28	8/5	B: 40%	S08-13	W64-28	6/5
80226-13335R	18S+	66S+	41	2	C: 70%	S08-55	W64-38	8/4	D: 40%	S08-55	W64-38	6/6
80226-13340R	19N+	67N+	41	2	A:100%	S09-40	W64-48	8/5	B: 70%	S09-40	W64-48	6/4
80226-13341R	19S+	67S+	41	2	C: 60%	S10-22	W64-58	8/6	D: 70%	S10-22	W64-58	6/4
80226-13343R	20N+	68N+	40	2	A: 40%	S11-06	W65-09	8/5	B: 40%	S11-06	W65-09	7/5
80226-13344R	20S+	68S+	40	2	C: 30%	S11-48	W65-19	8/6	D: 30%	S11-48	W65-19	7/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 123(SRB) PATH 250(WRS) DATA DE PASSAGEM 31/ 8/80

LANDSAT 3 ORBITA 12687 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80244-13274R	5N	53N	52	2	A: 80%	N10-24	W60-09	8/9	B: 70%	N10-24	W60-09	7/8
80244-13275R	5S	53S	52	2	C: 70%	N09-43	W60-19	8/8	D: 60%	N09-43	W60-19	7/8
80244-13280R	6N	54N	51	2	A: 70%	N08-58	W60-30	8/9	B:100%	N08-58	W60-30	7/7
80244-13281R	6S	54S	51	2	C: 90%	N08-16	W60-40	8/8	D: 90%	N08-16	W60-40	8/6
80244-13283R	7N	55N	51	2	A:100%	N07-31	W60-50	8/7	B:100%	N07-31	W60-50	8/7
80244-13284R	7S	55S	51	2	C:100%	N06-49	W61-00	8/7	D:100%	N06-49	W61-00	8/7
80244-13285R	8N	56N	51	2	A:100%	N06-04	W61-11	8/6	B:100%	N06-04	W61-11	8/6
80244-13290R	8S	56S	51	2	C:100%	N05-23	W61-20	8/5	D:100%	N05-23	W61-20	8/3
80244-13292R	9N	57N	50	2	A:100%	N04-38	W61-37	8/6	B:100%	N04-38	W61-37	8/2
80244-13293R	9S	57S	50	2	C:100%	N03-57	W61-45	8/7	D:100%	N03-57	W61-45	8/1
80244-13294R	10N	58N	50	2	A:100%	N03-12	W61-55	8/6	B:100%	N03-12	W61-55	8/0
80244-13295R	10S	58S	50	2	C:100%	N02-30	W62-03	8/3	D:100%	N02-30	W62-03	8/0
80244-13301R	11N	59N	49	2	A:100%	N01-45	W62-13	8/3	B:100%	N01-45	W62-13	8/1
80244-13302R	11S	59S	49	2	C: 70%	N01-03	W62-22	8/8	D: 80%	N01-03	W62-22	8/8
80244-13303R	12N	60N	49	2	A: 50%	N00-18	W62-31	8/9	B: 60%	N00-18	W62-31	8/8
80244-13304R	12S	60S	49	2	C: 70%	S00-22	W62-40	8/8	D: 90%	S00-22	W62-40	8/8
80244-13310R	13N	61N	48	2	A: 90%	S01-07	W62-49	8/8	B: 80%	S01-07	W62-49	8/8
80244-13311R	13S	61S	48	2	C: 70%	S01-48	W62-58	7/8	D: 90%	S01-48	W62-58	8/8
80244-13312R	14N	62N	48	2	A:				B: 90%	S02-33	W63-07	8/7
80244-13313R	14S	62S	48	2	C:				D:100%	S03-15	W63-15	8/8
80244-13315R	15N	63N	47	2	A: 70%	S04-00	W63-24	8/7	B:100%	S04-00	W63-24	8/8
80244-13320R	15S	63S	47	2	C: 80%	S04-42	W63-33	8/7	D:100%	S04-42	W63-33	8/1
80244-13321R	16N	64N	47	2	A: 90%	S05-27	W63-50	8/8	B:100%	S05-27	W63-50	8/3
80244-13322R	16S	64S	46	2	C: 80%	S06-08	W64-00	8/8	D: 50%	S06-08	W64-00	7/7
80244-13324R	17N	65N	46	2	A: 40%	S06-53	W64-11	8/8	B: 60%	S06-53	W64-11	7/5
80244-13325R	17S	65S	46	2	C: 40%	S07-35	W64-21	8/6	D: 30%	S07-35	W64-21	7/7
80244-13330R	18N	66N	45	2	A: 50%	S08-20	W64-31	8/5	B: 50%	S08-20	W64-31	7/6
80244-13331R	18S	66S	45	2	C: 10%	S09-01	W64-41	8/7	D: 70%	S09-01	W64-41	7/7
80244-13333R	19N	67N	44	2	A: 30%	S09-46	W64-52	8/7	B: 50%	S09-46	W64-52	7/7
80244-13334R	19S	67S	44	2	C: 10%	S10-28	W65-02	8/8	D: 20%	S10-28	W65-02	6/7
80244-13335R	20N	68N	44	2	A: 0%	S11-13	W65-13	8/8	B: 10%	S11-13	W65-13	6/7
80244-13340R	20S	68S	43	2	C:				D: 30%	S11-55	W65-23	6/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 11/ 1/80

LANDSAT 3 ORBITA 9437 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80011-120122	S02-56	W038-48	14	62	100%	46	3	3/1	4/1	4/2	4/4	/	
80011-120147	S04-22	W039-07	15	63	100%	46	3	8/0	8/0	8/0	8/0	/	
80011-120212	S05-49	W039-33	16	64	100%	47	3	4/0	8/0	8/0	8/1	/	
80011-120237	S07-16	W039-54	17	65	100%	47	3	8/0	8/0	8/0	8/0	/	POE
80011-120302	S08-43	W040-14	18	66	90%	48	3	5/5	5/5	5/6	5/6	/	
80011-120327	S10-09	W040-34	19	67	100%	48	3	7/7	7/8	7/8	7/8	/	
80011-120352	S11-36	W040-55	20	68	100%	48	3	3/3	8/3	8/5	8/6	/	
80011-120417	S13-03	W041-16	21	69	100%	49	3	8/8	8/8	8/5	8/7	/	
80011-120442	S14-30	W041-36	22	70	100%	49	3	3/7	7/7	7/7	7/8	/	POE
80011-120507	S15-57	W041-58	23	71	100%	49	3	8/3	8/8	8/3	8/3	/	POE
80011-120532	S17-24	W042-20	24	72	100%	49	3	5/4	8/4	8/4	8/6	/	POE
80011-120557	S18-51	W042-41	25	73	100%	49	3	5/5	4/7	5/7	5/8	/	POE
80011-120622	S20-17	W043-03	26	74	100%	49	3	7/0	8/0	8/0	8/2	/	POE
80011-120647	S21-44	W043-25	27	75	100%	49	3	8/0	8/0	8/0	8/0	/	POE
80011-120712	S23-10	W043-47	28	76	100%	49	3	6/8	7/8	7/8	7/8	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 14/ 8/80

LANDSAT 3 ORBITA 12449 RUV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80227-11542R	14N+	62N+	45	2	A: 50%	S02-28	W38-40	8/8	B: 60%	S02-28	W38-40	8/8
80227-11543R	14S+	62S+	45	2	C: 0%	S03-10	W38-49	9/9	D: 0%	S03-10	W38-49	9/9
80227-11545R	15N+	63N+	45	2	A: 0%	S03-55	W38-58	9/9	B: 0%	S03-55	W38-58	9/9
80227-11550R	15S+	63S+	44	2	C: 10%	S04-36	W39-07	8/9	D: 0%	S04-36	W39-07	9/9
80227-11551R	16N+	64N+	44	2	A: 0%	S05-21	W39-24	8/9	B: 0%	S05-21	W39-24	9/9
80227-11552R	16S+	64S+	43	2	C: 0%	S06-03	W39-33	9/9	D: 0%	S06-03	W39-33	9/9
80227-11554R	17N+	65N+	43	2	A: 0%	S06-48	W39-44	8/9	B: 0%	S06-48	W39-44	9/9
80227-11555R	17S+	65S+	43	2	C: 10%	S07-29	W39-54	8/9	D: 30%	S07-29	W39-54	9/9
80227-11560R	18N+	66N+	42	2	A: 40%	S08-14	W40-05	9/9	B: 70%	S08-14	W40-05	8/9
80227-11561R	18S+	66S+	42	2	C: 40%	S08-55	W40-15	9/9	D: 70%	S08-55	W40-15	8/9
80227-11563R	19N+	67N+	41	2	A: 70%	S09-40	W40-26	8/9	B: 90%	S09-40	W40-26	8/8
80227-11564R	19S+	67S+	41	2	C: 80%	S10-21	W40-36	8/9	D:100%	S10-21	W40-36	8/8
80227-11565R	20N+	68N+	40	2	A:100%	S11-06	W40-46	8/8	B:100%	S11-06	W40-46	8/8
80227-11570R	20S+	68S+	40	2	C:100%	S11-47	W40-56	8/8	D:100%	S11-47	W40-56	8/8
80227-11572R	21N+	69N+	39	2	A:100%	S12-32	W41-07	8/8	B: 90%	S12-32	W41-07	8/8
80227-11573R	21S+	69S+	39	2	C: 60%	S13-13	W41-17	9/9	D:100%	S13-13	W41-17	8/8
80227-11574R	22N+	70N+	38	2	A: 60%	S13-58	W41-28	8/9	B: 80%	S13-58	W41-28	8/8
80227-11575R	22S+	70S+	38	2	C:100%	S14-40	W41-38	8/8	D: 70%	S14-40	W41-38	8/9
80227-11581R	23N+	71N+	37	2	A:100%	S15-24	W41-49	4/3	B:100%	S15-24	W41-49	8/6
80227-11582R	23S+	71S+	37	2	C:100%	S16-06	W41-59	8/0	D:100%	S16-06	W41-59	8/4
80227-11583R	24N+	72N+	36	2	A:100%	S16-51	W42-10	8/0	B: 90%	S16-51	W42-10	8/8
80227-11584R	24S+	72S+	36	2	C:100%	S17-32	W42-20	8/0	D:100%	S17-32	W42-20	8/8
80227-11590R	25N+	73N+	35	2	A:100%	S18-17	W42-32	8/0	B:100%	S18-17	W42-32	8/8
80227-11591R	25S+	73S+	35	2	C:100%	S18-59	W42-42	8/0	D: 80%	S18-59	W42-42	8/9
80227-11592R	26N+	74N+	34	2	A: 80%	S19-44	W42-53	8/9	B: 70%	S19-44	W42-53	8/9
80227-11593R	26S+	74S+	34	2	C: 40%	S20-26	W43-03	9/9	D: 40%	S20-26	W43-03	7/9
80227-11595R	27N+	75N+	33	2	A: 60%	S21-11	W43-13	8/9	B: 70%	S21-11	W43-13	7/9
80227-12000R	27S+	75S+	33	2	C: 60%	S21-52	W43-23	8/9	D: 90%	S21-52	W43-23	8/8
80227-12001R	28N+	76N+	32	2	A: 20%	S22-38	W43-33	8/9	B: 40%	S22-38	W43-33	8/7
80227-12002R	28S+	76S+	32	2	C: 10%	S23-19	W43-43	8/8	D: 30%	S23-19	W43-43	8/6

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 1/ 9/80 PAG 1

LANDSAT 3 ORBITA 12700 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80245-11535R	14N+	62N+	48	2	A: 70%	S02-28	W38-43	8/8	B: 70%	S02-28	W38-43	8/8
80245-11540R	14S+	62S+	48	2	C: 80%	S03-10	W38-51	8/9	D: 20%	S03-10	W38-51	8/9
80245-11541R	15N+	63N+	47	2	A: 40%	S03-55	W39-01	8/9	B: 30%	S03-55	W39-01	8/9
80245-11542R	15S+	63S+	47	2	C: 40%	S04-37	W39-10	8/9	D: 10%	S04-37	W39-10	8/9
80245-11544R	16N+	64N+	47	2	A: 30%	S05-22	W39-26	8/9	B: 10%	S05-22	W39-26	8/9
80245-11545R	16S+	64S+	46	2	C: 40%	S06-04	W39-35	8/9	D: 20%	S06-04	W39-35	8/8
80245-11550R	17N+	65N+	46	2	A: 10%	S06-49	W39-45	8/9	B: 0%	S06-49	W39-45	8/9
80245-11551R	17S+	65S+	46	2	C: 0%	S07-30	W39-54	8/9	D: 0%	S07-30	W39-54	8/9
80245-11553R	18N+	66N+	45	2	A: 30%	S08-15	W40-05	8/7	B: 40%	S08-15	W40-05	8/9
80245-11554R	18S+	66S+	45	2	C: 30%	S08-57	W40-14	8/9	D: 50%	S08-57	W40-14	8/8
80245-11555R	19N+	67N+	45	2	A: 20%	S09-42	W40-24	8/9	B: 30%	S09-42	W40-24	8/9
80245-11560R	19S+	67S+	44	2	C: 70%	S10-24	W40-34	8/9	D: 80%	S10-24	W40-34	8/9
80245-11562R	20N+	68N+	44	2	A: 90%	S11-08	W40-45	8/8	B:100%	S11-08	W40-45	8/8
80245-11563R	20S+	68S+	43	2	C:100%	S11-50	W40-55	8/8	D:100%	S11-50	W40-55	8/7
80245-11564R	21N+	69N+	43	2	A:100%	S12-35	W41-06	8/7	B:100%	S12-35	W41-06	8/7
80245-11565R	21S+	69S+	43	2	C: 70%	S13-16	W41-16	8/9	D:100%	S13-16	W41-16	8/6
80245-11571R	22N+	70N+	42	2	A: 80%	S14-01	W41-27	8/9	B:100%	S14-01	W41-27	8/7
80245-11572R	22S+	70S+	42	2	C:100%	S14-43	W41-38	8/3	D:100%	S14-43	W41-38	8/6
80245-11573R	23N+	71N+	41	2	A:100%	S15-28	W41-49	8/4	B:100%	S15-28	W41-49	8/5
80245-11574R	23S+	71S+	41	2	C: 90%	S16-09	W41-59	8/8	D:100%	S16-09	W41-59	8/4
80245-11580R	24N+	72N+	41	2	A: 70%	S16-54	W42-10	8/9	B:100%	S16-54	W42-10	8/7
80245-11581R	24S+	72S+	40	2	C: 40%	S17-35	W42-20	8/9	D: 70%	S17-35	W42-20	8/9
80245-11582R	25N+	73N+	40	2	A: 50%	S18-20	W42-31	8/9	B: 80%	S18-20	W42-31	8/9
80245-11583R	25S+	73S+	39	2	C: 40%	S19-01	W42-42	8/9	D: 70%	S19-01	W42-42	8/9
80245-11585R	26N+	74N+	39	2	A: 10%	S19-46	W42-53	8/9	B: 30%	S19-46	W42-53	7/9
80245-11590R	26S+	74S+	38	2	C: 0%	S20-28	W43-04	8/9	D: 10%	S20-28	W43-04	6/9
80245-11591R	27N+	75N+	38	2	A: 0%	S21-13	W43-17	8/9	B: 10%	S21-13	W43-17	7/9
80245-11592R	27S+	75S+	37	2	C: 10%	S21-54	W43-27	8/7	D: 0%	S21-54	W43-27	6/9
80245-11594R	28N+	76N+	37	2	A: 30%	S22-38	W43-38	8/6	B: 30%	S22-38	W43-38	7/6
80245-11595R	28S+	76S+	36	2	C: 40%	S23-19	W43-48	8/5	D: 0%	S23-19	W43-48	6/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 136(SRB) PATH 233(WRS) DATA DE PASSAGEM 10/ 9/80

LANDSAT 2 ORBITA 28694 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80254-120449	S04-18	W039-12	15	63	80%	51	2	8/9	8/9	8/9	8/9	/	
80254-120514	S05-45	W039-38	16	64	50%	51	2	9/9	9/9	9/9	9/9	/	
80254-120539	S07-12	W039-58	17	65	20%	50	2	9/9	9/9	9/9	9/9	/	
80254-120604	S08-38	W040-18	18	66	40%	49	2	8/9	8/9	8/9	8/9	/	
80254-120629	S10-05	W040-39	19	67	90%	49	2	8/8	8/8	8/8	8/8	/	
80254-120654	S11-31	W040-59	20	68	100%	48	2	8/7	8/7	8/7	8/7	/	
80254-120719	S12-58	W041-20	21	69	80%	47	2	8/9	8/9	8/9	8/9	/	
80254-120744	S14-24	W041-41	22	70	60%	46	2	8/9	8/9	8/9	9/9	/	
80254-120809	S15-50	W042-02	23	71	70%	46	2	8/9	8/9	8/9	8/9	/	
80254-120834	S17-17	W042-23	24	72	70%	45	2	8/9	8/9	8/9	8/9	/	
80254-120859	S18-43	W042-44	25	73	60%	44	2	8/9	8/9	9/9	9/9	/	
80254-120924	S20-09	W043-06	26	74	20%	43	2	8/7	8/8	8/8	8/8	/	
80254-120949	S21-36	W043-28	27	75	70%	42	2	8/7	8/7	8/8	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 11/ 1/80 PAG 1

LANDSAT 3 ORBITA 9438 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80011-134033	N11-14	W061-26	4	52	90%	39	3	8/8	8/8	8/8	8/8	/	
80011-134053	N10-04	W061-43	5	53	80%	40	3	8/8	8/9	8/9	8/9	/	
80011-134118	N08-37	W062-03	6	54	90%	41	3	8/8	8/8	8/8	8/8	/	POE
80011-134143	N07-11	W062-23	7	55	90%	42	3	8/8	8/8	8/8	8/9	/	
80011-134208	N05-44	W062-43	8	56	40%	42	3	9/9	9/9	9/9	9/9	/	
80011-134233	N04-17	W063-10	9	57	60%	43	3	8/8	8/8	8/9	8/9	/	
80011-134258	N02-50	W063-28	10	58	60%	44	3	8/9	8/9	8/9	8/9	/	
80011-134323	N01-23	W063-46	11	59	40%	44	3	8/8	8/8	8/9	8/9	/	
80011-134348	S00-02	W064-03	12	60	70%	45	3	8/8	8/9	8/9	8/9	/	
80011-134413	S01-28	W064-20	13	61	80%	45	3	8/7	8/7	8/8	8/8	/	
80011-134438	S02-55	W064-39	14	62	100%	46	3	8/3	8/4	8/4	8/4	/	POE
80011-134503	S04-22	W064-57	15	63	100%	46	3	8/0	8/0	8/0	8/0	/	PFE
80011-134528	S05-49	W065-23	16	64	100%	47	3	8/0	8/0	8/0	8/0	/	POE
80011-134553	S07-16	W065-43	17	65	100%	47	3	6/0	6/0	6/0	6/1	/	
80011-134618	S08-43	W066-04	18	66	100%	48	3	8/0	8/0	8/0	8/0	/	PFE
80011-134643	S10-09	W066-24	19	67	100%	48	3	8/1	8/1	8/1	8/1	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 5/ 8/80

LANDSAT 2 ORBITA 28193 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80218-134610	N01-24	W063-49	11	59	90%	48	3	8/8	8/8	8/8	8/8	/	
80218-134635	S00-02	W064-07	12	60	70%	48	3	8/8	8/9	8/9	8/9	/	
80218-134700	S01-28	W064-25	13	61	60%	47	3	8/8	8/8	8/9	8/9	/	
80218-134725	S02-55	W064-43	14	62	40%	46	3	8/8	8/9	8/9	8/9	/	
80218-134750	S04-22	W065-02	15	63	0%	45	3	7/8	7/9	8/9	8/9	/	
80218-134815	S05-48	W065-28	16	64	30%	44	3	7/8	8/9	8/9	8/9	/	
80218-134840	S07-15	W065-48	17	65	70%	43	3	8/8	8/8	8/9	8/9	/	
80218-134905	S08-42	W066-08	18	66	20%	42	3	7/8	8/9	9/9	9/9	/	
80218-134930	S10-09	W066-28	19	67	10%	41	3	7/9	8/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 14/ 8/80 PAG 1

LANDSAT 3 ORBITA 12450 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80227-13335R	5N+	53N+	51	2	A:					B:	90%	N10-32	W61-32	3/7
80227-13340R	5S+	53S+	51	2	C:					D:	100%	N09-51	W61-42	3/7
80227-13342R	6N+	54N+	51	2	A:	100%	N09-06	W61-52	8/8	B:	100%	N09-06	W61-52	3/8
80227-13343R	6S+	54S+	50	2	C:	90%	N08-25	W62-02	7/8	D:	100%	N08-25	W62-02	3/7
80227-13344R	7N+	55N+	50	2	A:	100%	N07-40	W62-13	8/8	B:	100%	N07-40	W62-13	3/7
80227-13345R	7S+	55S+	50	2	C:	100%	N06-58	W62-23	7/8	D:	100%	N06-58	W62-23	3/7
80227-13351R	8N+	56N+	50	2	A:	90%	N06-13	W62-33	8/8	B:	90%	N06-13	W62-33	3/9
80227-13352R	8S+	56S+	49	2	C:	100%	N05-32	W62-43	8/8	D:	90%	N05-32	W62-43	3/9
80227-13353R	9N+	57N+	49	2	A:	100%	N04-47	W63-00	7/8	B:	100%	N04-47	W63-00	3/7
80227-13354R	9S+	57S+	49	2	C:	100%	N04-05	W63-09	7/7	D:	100%	N04-05	W63-09	3/2
80227-13360R	10N+	58N+	48	2	A:	100%	N03-21	W63-18	7/5	B:	100%	N03-21	W63-18	3/1
80227-13361R	10S+	58S+	48	2	C:	100%	N02-39	W63-26	7/7	D:	90%	N02-39	W63-26	3/9
80227-13362R	11N+	59N+	48	2	A:	60%	N01-54	W63-36	8/8	B:	70%	N01-54	W63-36	3/9
80227-13363R	11S+	59S+	47	2	C:	100%	N01-12	W63-45	8/9	D:	90%	N01-12	W63-45	3/8
80227-13365R	12N+	60N+	47	2	A:	90%	N00-27	W63-55	7/7	B:	70%	N00-27	W63-55	3/7
80227-13370R	12S+	60S+	47	2	C:	90%	S00-14	W64-03	6/6	D:	80%	S00-14	W64-03	3/8
80227-13371R	13N+	61N+	46	2	A:	90%	S00-58	W64-13	7/7	B:				
80227-13372R	13S+	61S+	46	2	C:	60%	S01-40	W64-21	7/6	D:				
80227-13374R	14N+	62N+	45	2	A:	30%	S02-25	W64-31	7/6	B:				
80227-13375R	14S+	62S+	45	2	C:	30%	S03-06	W64-39	7/6	D:				
80227-13380R	15N+	63N+	45	2	A:	60%	S03-51	W64-48	6/4	B:				

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 137(SRB) PATH 251(WRS) DATA DE PASSAGEM 1/ 9/80 PAG 1

LANDSAT 3 ORBITA 12701 RGV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80245-13332R	5N+	53N+	52	2	A: 70%	N10-28	W61-34	8/7	B:100%	N10-28	W61-34	7/7
80245-13333R	5S+	53S+	52	2	C:100%	N09-47	W61-44	8/7	D:100%	N09-47	W61-44	8/7
80245-13334R	6N+	54N+	52	2	A:100%	N09-02	W61-55	8/7	B:100%	N09-02	W61-55	8/8
80245-13335R	6S+	54S+	51	2	C: 90%	N08-21	W62-04	8/7	D: 90%	N08-21	W62-04	7/8
80245-13341R	7N+	55N+	51	2	A:100%	N07-36	W62-15	7/8	B:100%	N07-36	W62-15	8/7
80245-13342R	7S+	55S+	51	2	C:100%	N06-54	W62-24	8/7	D:100%	N06-54	W62-24	8/8
80245-13343R	8N+	56N+	51	2	A:100%	N06-09	W62-35	7/8	B:100%	N06-09	W62-35	8/8
80245-13344R	8S+	56S+	51	2	C:100%	N05-28	W62-44	8/2	D:100%	N05-28	W62-44	8/7
80245-13350R	9N+	57N+	51	2	A:100%	N04-43	W63-01	8/2	B:100%	N04-43	W63-01	8/9
80245-13351R	9S+	57S+	50	2	C:100%	N04-01	W63-10	8/8	D: 90%	N04-01	W63-10	8/8
80245-13352R	10N+	58N+	50	2	A:100%	N03-16	W63-19	7/8	B:100%	N03-16	W63-19	7/8
80245-13353R	10S+	58S+	50	2	C: 90%	N02-35	W63-28	5/8	D: 40%	N02-35	W63-28	5/7
80245-13355R	11N+	59N+	50	2	A: 90%	N01-49	W63-37	7/7	B: 30%	N01-49	W63-37	6/8
80245-13360R	11S+	59S+	49	2	C: 50%	N01-08	W63-46	6/7	D: 70%	N01-08	W63-46	7/8
80245-13361R	12N+	60N+	49	2	A: 70%	N00-23	W63-56	7/8	B:100%	N00-23	W63-56	8/9
80245-13362R	12S+	60S+	49	2	C: 80%	S00-18	W64-04	8/8	D: 90%	S00-18	W64-04	8/9
80245-13364R	13N+	61N+	49	2	A: 90%	S01-03	W64-14	8/8	B:100%	S01-03	W64-14	7/8
80245-13365R	13S+	61S+	48	2	C:100%	S01-44	W64-23	8/8	D:100%	S01-44	W64-23	8/8
80245-13370R	14N+	62N+	48	2	A:100%	S02-29	W64-32	8/7	B:100%	S02-29	W64-32	8/6
80245-13373R	15N+	63N+	47	2	A:100%	S03-55	W64-50	7/5	B: 70%	S03-55	W64-50	5/8
80245-13374R	15S+	63S+	47	2	C:100%	S04-37	W64-59	7/1	D: 90%	S04-37	W64-59	8/9
80245-13375R	16N+	64N+	47	2	A:100%	S05-22	W65-16	7/5	B: 90%	S05-22	W65-16	8/9
80245-13380R	16S+	64S+	46	2	C: 70%	S06-04	W65-26	6/8	D: 60%	S06-04	W65-26	7/8
80245-13382R	17N+	65N+	46	2	A: 60%	S06-49	W65-37	6/6	B: 20%	S06-49	W65-37	5/8
80245-13383R	17S+	65S+	46	2	C: 40%	S07-30	W65-47	6/6	D: 20%	S07-30	W65-47	5/8
80245-13384R	18N+	66N+	45	2	A: 30%	S08-15	W65-57	7/8	B: 40%	S08-15	W65-57	6/6
80245-13385R	18S+	66S+	45	2	C: 20%	S08-57	W66-07	6/8	D: 50%	S08-57	W66-07	6/6
80245-13391R	19N+	67N+	45	2	A: 10%	S09-42	W66-17	6/7	B: 10%	S09-42	W66-17	5/8
80245-13392R	19S+	67S+	44	2	C: 40%	S10-23	W66-27	6/5	D: 0%	S10-23	W66-27	5/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 26/ 5/75 PAG 1

LANDSAT 1 ORBITA 14457 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
75146-120119	S02-49	W040-23	14	62	20%	44	3	8/8	8/8	8/8	6/8	/	
75146-120144	S04-16	W040-41	15	63	50%	43	3	8/7	8/7	8/8	8/8	/	
75146-120209	S05-42	W041-07	16	64	40%	42	3	8/7	8/8	8/8	8/8	/	
75146-120234	S07-09	W041-27	17	65	50%	41	3	8/9	8/9	8/9	8/9	/	
75146-120259	S08-35	W041-48	18	66	20%	40	3	9/9	9/9	9/9	8/9	/	
75146-120324	S10-02	W042-08	19	67	10%	39	3	9/9	9/9	8/9	8/9	/	
75146-120349	S11-28	W042-28	20	68	0%	38	3	9/9	9/9	9/9	8/9	/	
75146-120414	S12-54	W042-48	21	69	10%	37	3	9/9	9/9	9/9	8/9	/	
75146-120439	S14-21	W043-09	22	70	10%	36	3	9/9	9/9	9/9	8/9	/	
75146-120504	S15-48	W043-30	23	71	50%	35	3	9/9	9/9	9/9	8/9	/	
75146-120529	S17-14	W043-51	24	72	90%	34	3	8/8	8/8	8/8	8/8	/	
75146-120554	S18-40	W044-12	25	73	80%	32	3	8/9	8/9	8/9	8/9	/	
75146-120619	S20-07	W044-32	26	74	80%	31	3	8/9	8/9	8/9	8/9	/	
75146-120644	S21-34	W044-54	27	75	70%	30	3	8/9	8/9	8/9	8/9	/	
75146-120709	S23-00	W045-16	28	76	70%	29	3	8/9	8/9	8/9	8/9	/	
75146-120734	S24-26	W045-39	29	77	70%		3	8/	8/	8/	6/	/	
75146-120759	S25-52	W046-02	30	78	50%		3	8/	8/	8/	6/	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 12/ 1/80 PAG 1

LANDSAT 3 ORBITA 9451 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80012-120706	S02-54	W040-15	14	62	90%	46	3	6/8	6/8	6/8	6/8	/	
80012-120731	S04-21	W040-34	15	63	90%	46	3	8/8	8/8	8/8	8/8	/	
80012-120756	S05-48	W041-00	16	64	80%	47	3	7/6	7/7	7/7	7/7	/	
80012-120821	S07-14	W041-20	17	65	70%	47	3	7/7	7/7	7/7	7/7	/	
80012-120846	S08-41	W041-40	18	66	90%	48	3	7/8	7/8	7/8	7/8	/	POE
80012-120911	S10-08	W042-00	19	67	100%	48	3	8/8	8/8	8/8	6/8	/	
80012-120936	S11-35	W042-21	20	68	100%	48	3	8/8	8/8	8/8	8/8	/	
80012-121001	S13-02	W042-42	21	69	100%	48	3	8/3	8/3	8/3	8/3	/	
80012-121026	S14-29	W043-03	22	70	100%	49	3	8/1	8/1	8/2	8/2	/	
80012-121051	S15-56	W043-23	23	71	100%	49	3	8/0	8/0	8/0	8/0	/	POE
80012-121116	S17-23	W043-44	24	72	100%	49	3	8/0	8/0	8/0	8/1	/	POE
80012-121141	S18-49	W044-06	25	73	100%	49	3	7/0	7/0	7/0	7/0	/	POE
80012-121206	S20-15	W044-28	26	74	100%	49	3	8/0	8/0	8/0	8/0	/	PFE
80012-121231	S21-41	W044-50	27	75	100%	49	3	8/1	8/1	8/1	8/3	/	PFE
80012-121256	S23-08	W045-12	28	76	100%	49	3	8/3	8/3	8/3	8/5	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 17/ 5/80 PAG 1

LANDSAT 3 ORBITA 11208 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80138-120349	S02-59	W040-19	14	62	80%	46	3	8/9	8/9	8/9	8/9	/	PTE
80138-120414	S04-26	W040-37	15	63	90%	45	3	8/8	8/8	8/8	8/8	/	PTE
80138-120439	S05-52	W041-03	16	64	90%	44	3	8/8	8/8	7/8	7/8	/	PTE
80138-120504	S07-19	W041-24	17	65	70%	43	3	8/7	8/7	8/7	8/7	/	PTE
80138-120529	S08-45	W041-45	18	66	70%	42	3	8/7	8/7	8/7	8/7	/	PTE
80138-120554	S10-12	W042-06	19	67	60%	40	3	9/9	9/9	9/9	9/9	/	PTE
80138-120619	S11-40	W042-26	20	68	70%	39	3	8/9	8/9	/	9/9	/	PTE
80138-120644	S13-07	W042-46	21	69	30%	38	3	9/9	/	9/9	9/9	/	PTE
80138-120709	S14-34	W043-07	22	70	50%	37	3	8/8	8/8	8/8	9/9	/	PTE
80138-120734	S15-59	W043-28	23	71	50%	36	3	8/9	/	8/9	8/9	/	PTE
80138-120759	S17-25	W043-49	24	72	60%	35	3	7/6	7/6	7/6	7/7	/	PTE
80138-120824	S18-50	W044-10	25	73	40%	34	3	8/8	8/8	8/8	8/8	/	PTE
80138-120849	S20-17	W044-32	26	74	40%	33	3	8/8	8/8	8/8	8/8	/	PTE
80138-120914	S21-44	W044-54	27	75	20%	32	3	8/8	8/8	8/8	8/8	/	PTE
80138-120939	S23-11	W045-16	28	76	20%	30	3	8/8	8/8	9/9	9/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 4/ 6/80 PAG 1

LANDSAT 3 ORBITA 11459 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80156-120410	S05-50	W041-06	16	64	50%	42	3	9/9	9/9	9/9	9/9	/	PTE
80156-120435	S07-17	W041-26	17	65	0%	40	3	8/8	8/8	8/9	8/9	/	PTE
80156-120500	S08-44	W041-46	18	66	0%	39	3	8/8	8/8	8/8	8/8	/	PTE
80156-120525	S10-10	W042-08	19	67	0%	38	3	7/9	9/9	9/9	9/9	/	PTE
80156-120730	S17-24	W043-50	24	72	20%	33	3	8/9	8/9	8/9	8/9	/	PTE
80156-120755	S18-50	W044-11	25	73	30%	31	3	9/9	9/9	9/9	8/9	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 6/ 8/80 PAG 1

LANDSAT 2 ORBITA 28206 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80219-120953	S02-54	W040-19	14	62	40%	46	3	8/9	8/9	8/9	8/9	/	
80219-121018	S04-21	W040-38	15	63	40%	45	3	9/9	9/9	9/9	9/9	/	
80219-121043	S05-47	W041-03	16	64	10%	44	3	9/9	9/9	9/9	9/9	/	
80219-121108	S07-14	W041-23	17	65	10%	43	3	8/8	8/9	8/9	9/9	/	
80219-121133	S08-41	W041-44	18	66	30%	42	3	9/9	9/9	9/9	9/9	/	
80219-121158	S10-08	W042-04	19	67	10%	41	3	9/9	9/9	9/9	8/9	/	
80219-121223	S11-35	W042-25	20	68	40%	40	3	9/9	9/9	9/9	9/9	/	
80219-121248	S13-01	W042-46	21	69	40%	39	3	9/9	9/9	9/9	9/9	/	
80219-121313	S14-28	W043-07	22	70	20%	38	3	7/9	7/9	8/9	8/9	/	
80219-121403	S17-21	W043-49	24	72	30%	36	3	8/9	9/9	9/9	9/9	/	
80219-121428	S18-48	W044-11	25	73	20%	35	3	8/7	8/8	8/8	8/9	/	
80219-121453	S20-14	W044-32	26	74	10%	34	3	8/7	8/7	8/7	8/8	/	
80219-121518	S21-41	W044-54	27	75	20%	33	3	8/8	9/9	9/9	9/9	/	
80219-121543	S23-07	W045-16	28	76	30%	32	3	7/8	7/8	7/9	7/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 15/ 8/80

LANDSAT 3 ORBITA 12463 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80228-12000R	14N+	62N+	46	2	A:	100%	S02-27	W40-06	3/3	B:	100%	S02-27	W40-06	2/5
80228-12001R	14S+	62S+	45	2	C:	90%	S03-12	W40-15	3/6	D:	90%	S03-09	W40-14	2/8
80228-12032R	22N+	70N+	39	2	A:					B:	90%	S13-58	W42-53	2/9
80228-12033R	22S+	70S+	38	2	C:					D:	100%	S14-39	W43-03	2/9
80228-12035R	23N+	71N+	38	2	A:					B:	80%	S15-25	W43-13	2/9
80228-12040R	23S+	71S+	37	2	C:					D:	80%	S16-06	W43-23	2/9
80228-12041R	24N+	72N+	37	2	A:					B:	90%	S16-52	W43-33	2/7
80228-12042R	24S+	72S+	36	2	C:					D:	70%	S17-33	W43-43	2/7
80228-12044R	25N+	73N+	36	2	A:					B:	70%	S18-19	W43-54	2/6
80228-12055R	28N+	76N+	33	2	A:					B:	90%	S22-37	W44-59	1/8
80228-12060R	28S+	76S+	32	2	C:					D:	100%	S23-19	W45-10	1/3

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 24/ 8/80

LANDSAT 2 ORBITA 28457 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80237-121001	S02-51	W040-22	14	62	70%	49	3	9/9	9/9	9/9	9/9	/	
80237-121026	S04-18	W040-40	15	63	40%	48	3	9/9	9/9	9/9	9/9	/	
80237-121051	S05-46	W041-07	16	64	40%	47	3	9/9	9/9	9/9	9/9	/	
80237-121116	S07-12	W041-26	17	65	10%	47	3	9/9	9/9	9/9	9/9	/	
80237-121141	S08-38	W041-46	18	66	20%	46	3	8/9	9/9	9/9	9/9	/	
80237-121206	S10-05	W042-06	19	67	10%	45	3	9/9	9/9	8/9	9/9	/	
80237-121231	S11-32	W042-26	20	68	20%	44	3	9/9	9/9	9/9	9/9	/	
80237-121256	S12-59	W042-47	21	69	10%	43	3	9/9	9/9	9/9	9/9	/	
80237-121321	S14-26	W043-08	22	70	20%	42	3	9/9	9/9	9/9	9/9	/	
80237-121346	S15-52	W043-30	23	71	20%	41	3	8/8	8/8	8/8	9/9	/	
80237-121411	S17-18	W043-51	24	72	10%	40	3	8/8	8/8	7/8	8/8	/	
80237-121436	S18-45	W044-12	25	73	40%	39	3	7/7	7/7	7/8	7/9	/	
80237-121501	S20-11	W044-34	26	74	40%	38	3	7/7	7/7	7/8	7/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 150(SRB) PATH 234(WRS) DATA DE PASSAGEM 2/ 9/80 PAG 1

LANDSAT 3 ORBITA 12714 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80246-11593R	14N+	62N+	48	2	A:100%	S02-30	W40-09	6/9	B:100%	S02-30	W40-09	6/7
80246-11594R	14S+	62S+	48	2	C:100%	S03-11	W40-17	7/8	D:100%	S03-11	W40-17	7/8
80246-11595R	15N+	63N+	48	2	A: 90%	S03-56	W40-26	7/8	B:100%	S03-56	W40-26	8/7
80246-12001R	15S+	63S+	47	2	C: 90%	S04-38	W40-35	6/8	D:100%	S04-38	W40-35	8/8
80246-12002R	16N+	64N+	47	2	A: 90%	S05-23	W40-51	8/7	B:100%	S05-23	W40-51	5/7
80246-12003R	16S+	64S+	47	2	C: 70%	S06-05	W41-01	7/8	D: 90%	S06-05	W41-01	8/7
80246-12004R	17N+	65N+	46	2	A: 10%	S06-51	W41-11	7/8	B: 20%	S06-51	W41-11	5/7
80246-12010R	17S+	65S+	46	2	C: 20%	S07-32	W41-21	6/7	D: 10%	S07-32	W41-21	8/7
80246-12011R	18N+	66N+	46	2	A: 10%	S08-18	W41-32	7/8	B: 10%	S08-18	W41-32	8/7
80246-12012R	18S+	66S+	45	2	C: 10%	S08-59	W41-41	8/7	D: 10%	S08-59	W41-41	8/6
80246-12013R	19N+	67N+	45	2	A: 0%	S09-44	W41-52	8/8	B: 0%	S09-44	W41-52	8/9
80246-12015R	19S+	67S+	44	2	C: 10%	S10-26	W42-03	7/7	D: 10%	S10-26	W42-03	8/8
80246-12020R	20N+	68N+	44	2	A: 0%	S11-10	W42-14	7/8	B: 20%	S11-10	W42-14	8/7
80246-12021R	20S+	68S+	44	2	C: 10%	S11-51	W42-24	8/9	D: 40%	S11-51	W42-24	6/8
80246-12022R	21N+	69N+	43	2	A: 0%	S12-36	W42-36	7/8	B: 10%	S12-36	W42-36	8/8
80246-12024R	21S+	69S+	43	2	C: 0%	S13-17	W42-46	6/8	D: 10%	S13-17	W42-46	8/7
80246-12025R	22N+	70N+	42	2	A: 0%	S14-02	W42-56	8/8	B: 40%	S14-02	W42-56	8/8
80246-12030R	22S+	70S+	42	2	C: 10%	S14-43	W43-06	7/7	D: 40%	S14-43	W43-06	8/9
80246-12031R	23N+	71N+	42	2	A: 0%	S15-28	W43-16	8/8	B: 40%	S15-28	W43-16	8/9
80246-12033R	23S+	71S+	41	2	C: 0%	S16-09	W43-25	8/8	D: 10%	S16-09	W43-25	7/9
80246-12034R	24N+	72N+	41	2	A: 10%	S16-54	W43-36	6/7	B: 10%	S16-54	W43-36	7/6
80246-12035R	24S+	72S+	40	2	C: 10%	S17-35	W43-46	6/7	D: 10%	S17-35	W43-46	7/7
80246-12040R	25N+	73N+	40	2	A: 40%	S18-20	W43-58	7/5	B: 30%	S18-20	W43-58	8/6
80246-12042R	25S+	73S+	39	2	C: 30%	S19-02	W44-08	8/6	D: 10%	S19-02	W44-08	8/7
80246-12043R	26N+	74N+	39	2	A: 40%	S19-47	W44-19	7/5	B: 30%	S19-47	W44-19	8/6
80246-12044R	26S+	74S+	39	2	C: 50%	S20-28	W44-30	7/4	D: 40%	S20-28	W44-30	7/5
80246-12045R	27N+	75N+	38	2	A: 60%	S21-13	W44-41	7/4	B: 40%	S21-13	W44-41	7/5
80246-12051R	27S+	75S+	38	2	C: 60%	S21-55	W44-51	7/4	D: 50%	S21-55	W44-51	7/4
80246-12052R	28N+	76N+	37	2	A: 90%	S22-40	W45-03	6/4	B: 90%	S22-40	W45-03	6/4
80246-12053R	28S+	76S+	37	2	C:100%	S23-21	W45-14	6/4	D:100%	S23-21	W45-14	8/4

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 12/ 1/80 PAG 1

LANDSAT 3 ORBITA 9452 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80012-134618	N11-11	W062-53	4	52	100%	40	3	6/8	6/8	6/8	6/8	/	
80012-134637	N10-05	W063-09	5	53	70%	40	3	6/7	8/8	8/8	8/8	/	
80012-134702	N08-38	W063-30	6	54	90%	41	3	6/8	8/8	8/8	8/9	/	
80012-134727	N07-11	W063-50	7	55	80%	42	3	7/9	7/9	7/9	7/9	/	
80012-134752	N05-45	W064-10	8	56	80%	42	3	8/8	8/8	8/9	8/9	/	POE
80012-134817	N04-18	W064-35	9	57	40%	43	3	8/8	8/8	8/9	8/9	/	
80012-134842	N02-52	W064-53	10	58	20%	44	3	6/8	8/8	8/9	8/9	/	
80012-134907	N01-26	W065-11	11	59	30%	44	3	7/8	7/8	7/9	7/9	/	
80012-134932	N00-00	W065-29	12	60	80%	45	3	6/8	8/8	8/9	8/9	/	
80012-134957	S01-27	W065-47	13	61	70%	45	3	6/8	8/8	8/8	8/8	/	
80012-135022	S02-54	W066-05	14	62	90%	46	3	6/8	6/8	6/8	6/8	/	
80012-135047	S04-21	W066-23	15	63	100%	46	3	6/0	8/0	8/1	8/2	/	
80012-135112	S05-47	W066-48	16	64	100%	47	3	7/7	7/7	7/8	7/8	/	
80012-135137	S07-14	W067-09	17	65	90%	47	3	6/7	8/8	8/8	8/8	/	POE
80012-135202	S08-41	W067-29	18	66	100%	48	3	6/0	6/1	6/2	6/2	/	
80012-135227	S10-08	W067-49	19	67	100%	48	3	8/0	8/0	8/0	8/0	/	
80012-135252	S11-35	W068-10	20	68	100%	48	3	8/0	8/0	8/0	8/0	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 6/ 8/80 PAG 1

LANDSAT 2 ORBITA 28207 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80219-135359	S05-47	W066-53	16	64	60%	44	3	8/8	8/8	8/8	8/8	/	
80219-135424	S07-14	W067-13	17	65	30%	43	3	3/8	7/9	7/9	7/9	/	
80219-135449	S08-41	W067-33	18	66	70%	42	3	6/8	6/9	7/9	7/8	/	
80219-135514	S10-08	W067-53	19	67	40%	41	3	6/8	8/8	8/8	8/9	/	
80219-135539	S11-35	W068-13	20	68	40%	40	3	3/7	7/8	7/8	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 15/ 8/80 PAG 1

LANDSAT 3 ORBITA 12464 REV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80228-13400R	6N*	54N*	51	2	A:100%	N09-07	W63-18	1/7	B: 90%	N09-07	W63-18	1/8
80228-13401R	6S*	54S*	50	2	C:100%	N08-25	W63-28	1/7	D:			
80228-13402R	7N*	55N*	50	2	A:100%	N07-40	W63-39	1/7	B: 90%	N07-40	W63-39	1/8
80228-13403R	7S*	55S*	50	2	C:100%	N06-59	W63-49	1/8	D:100%	N06-59	W63-49	1/9
80228-13405R	8N*	56N*	50	2	A: 80%	N06-14	W64-00	1/8	B: 80%	N06-14	W64-00	1/7
80228-13410R	8S*	56S*	49	2	C: 80%	N05-32	W64-09	1/7	D: 70%	N05-32	W64-09	1/7
80228-13411R	9N*	57N*	49	2	A: 90%	N04-47	W64-27	1/9	B: 90%	N04-47	W64-27	1/8
80228-13412R	9S*	57S*	49	2	C:				D: 90%	N04-06	W64-36	1/8
80228-13443R	17N*	65N*	43	2	A: 70%	S06-43	W66-58	1/4	B:			
80228-13444R	17S*	65S*	43	2	C:100%	S07-25	W67-07	1/5	D:100%	S07-25	W67-07	1/4
80228-13450R	18N*	66N*	42	2	A:100%	S08-09	W67-18	1/1	B:100%	S08-09	W67-18	1/1
80228-13451R	18S*	66S*	42	2	C:100%	S08-51	W67-27	1/1	D:100%	S08-51	W67-27	1/1
80228-13452R	19N*	67N*	41	2	A:100%	S09-36	W67-38	1/5	B:100%	S09-36	W67-38	1/6
80228-13453R	19S*	67S*	41	2	C:100%	S10-18	W67-49	1/5	D:100%	S10-18	W67-49	1/5
80228-13455R	20N*	68N*	40	2	A: 90%	S11-03	W68-00	1/6	B:			

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 151(SRB) PATH 1(WRS) DATA DE PASSAGEM 2/ 9/80 PAG 1

LANDSAT 3 ORBITA 12715 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80246-13421R	12S*	60S*	49	2	C:	50%	S00-19	W65-30	8/7	D:	20%	S00-19	W65-30	6/8
80246-13422R	13N*	61N*	49	2	A:	60%	S01-04	W65-40	8/8	B:	20%	S01-04	W65-40	7/8
80246-13423R	13S*	61S*	48	2	C:	40%	S01-46	W65-49	8/7	D:	40%	S01-46	W65-49	8/8
80246-13424R	14N*	62N*	48	2	A:	30%	S02-31	W65-59	8/7	B:	20%	S02-31	W65-59	7/8
80246-13430R	14S*	62S*	48	2	C:	10%	S03-12	W66-08	8/7	D:	10%	S03-12	W66-08	7/8
80246-13431R	15N*	63N*	48	2	A:	10%	S03-57	W66-18	7/8	B:	0%	S03-57	W66-18	7/8
80246-13432R	15S*	63S*	47	2	C:	0%	S04-39	W66-27	8/8	D:	0%	S04-39	W66-27	6/8
80246-13433R	16N*	64N*	47	2	A:	0%	S05-24	W66-44	8/8	B:	20%	S05-24	W66-44	7/7
80246-13435R	16S*	64S*	47	2	C:	0%	S06-06	W66-53	7/8	D:	10%	S06-06	W66-53	7/8
80246-13440R	17N*	65N*	46	2	A:	0%	S06-50	W67-03	7/8	B:	10%	S06-50	W67-03	6/8
80246-13441R	17S*	65S*	46	2	C:	0%	S07-32	W67-13	7/8	D:	10%	S07-32	W67-13	7/7

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 13/ 1/80

LANDSAT 3 ORBITA 9465 MSS

IDENT.	LAT	LONG	PT	RUN	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80013-121250	S02-55	W041-42	14	62	100%	46	3	7/2	8/2	7/2	2/3	/	
80013-121315	S04-21	W042-01	15	63	100%	46	3	8/1	8/1	7/1	6/2	/	POE
80013-121340	S05-48	W042-27	16	64	100%	47	3	8/0	8/0	8/1	6/1	/	POE
80013-121405	S07-15	W042-47	17	65	100%	47	3	8/2	8/2	8/2	8/3	/	POE
80013-121430	S08-42	W043-07	18	66	100%	47	3	5/4	5/5	5/6	5/7	/	POE
80013-121455	S10-10	W043-28	19	67	100%	48	3	7/0	7/0	7/0	7/1	/	POE
80013-121520	S11-36	W043-48	20	68	100%	48	3	8/1	8/1	8/1	6/1	/	
80013-121545	S13-03	W044-09	21	69	100%	48	3	7/0	7/0	7/0	7/0	/	
80013-121610	S14-29	W044-30	22	70	100%	49	3	7/0	7/0	7/0	4/0	/	POE
80013-121635	S15-56	W044-51	23	71	100%	49	3	8/0	8/0	8/0	8/0	/	POE
80013-121700	S17-22	W045-11	24	72	100%	49	3	6/0	6/0	6/0	6/0	/	
80013-121725	S18-48	W045-32	25	73	100%	49	3	8/0	8/0	8/0	8/0	/	POE
80013-121750	S20-15	W045-54	26	74	100%	49	3	8/6	8/7	8/7	7/7	/	POE
80013-121815	S21-41	W046-16	27	75	100%	49	3	6/8	6/8	6/8	6/8	/	
80013-121840	S23-08	W046-39	28	76	90%	49	3	7/8	7/8	7/8	7/8	/	
80013-121905	S24-34	W047-01	29	77	90%	49	3	8/8	8/8	8/8	8/8	/	PFE
80013-121930	S26-01	W047-25	30	78	90%	49	3	8/8	8/8	8/8	8/8	/	PTE
80013-121955	S27-27	W047-48	31	79	90%	48	3	8/8	8/8	8/8	8/8	/	PFE
80013-122020	S28-53	W048-12	32	80	90%	48	3	6/8	6/8	6/9	6/9	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 18/ 5/80 PAG 1

LANDSAT 3 ORBITA 11222 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80139-120931	S02-55	W041-46	14	62	20%	45	3	8/8	8/9	8/9	8/9	/	PTE
80139-120956	S04-22	W042-04	15	63	30%	44	3	9/9	9/9	9/9	9/9	/	PTE
80139-121021	S05-49	W042-31	16	64	70%	43	3	8/8	8/9	8/9	8/9	/	PTE
80139-121046	S07-16	W042-51	17	65	40%	42	3	9/9	9/9	9/9	9/9	/	PTE
80139-121111	S08-43	W043-11	18	66	80%	41	3	8/8	8/8	8/9	8/9	/	PTE
80139-121136	S10-10	W043-31	19	67	40%	40	3	9/9	9/9	9/9	9/9	/	PTE
80139-121201	S11-36	W043-52	20	68	10%	39	3	9/9	9/9	9/9	9/9	/	PTE
80139-121226	S13-02	W044-12	21	69	10%	38	3	8/9	8/9	8/9	8/9	/	PTE
80139-121251	S14-29	W044-33	22	70	20%	37	3	8/6	8/7	8/7	8/8	/	PTE
80139-121316	S15-56	W044-55	23	71	30%	36	3	8/7	8/8	8/8	8/8	/	PTE
80139-121341	S17-23	W045-16	24	72	30%	35	3	8/6	8/7	8/7	8/7	/	PTE
80139-121406	S18-50	W045-37	25	73	60%	34	3	8/8	8/8	8/8	8/8	/	PTE
80139-121431	S20-16	W045-58	26	74	80%	33	3	8/8	8/8	8/8	8/8	/	PTE
80139-121456	S21-43	W046-20	27	75	90%	31	3	8/3	8/5	8/6	8/7	/	PTE
80139-121521	S23-09	W046-41	28	76	100%	30	3	8/3	8/4	8/6	8/7	/	PTE
80139-121546	S24-36	W047-04	29	77	100%	29	3	8/2	8/3	8/4	8/6	/	PTE
80139-121611	S26-03	W047-27	30	78	100%	28	3	8/3	8/3	8/4	8/6	/	PTE
80139-121636	S27-29	W047-50	31	79	70%	27	3	8/8	8/8	8/8	8/8	/	PTE
80139-121701	S28-55	W048-14	32	80	70%	26	3	7/8	8/8	8/8	8/8	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 7/ 8/80 PAG 1

LANDSAT 2 ORBITA 28220 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80220-121538	S02-52	W041-46	14	62	10%	46	3	8/9	8/9	8/9	9/9	/	
80220-121603	S04-19	W042-05	15	63	0%	45	3	9/9	9/9	9/9	9/9	/	
80220-121628	S05-46	W042-31	16	64	0%	44	3	9/9	9/9	9/9	9/9	/	
80220-121653	S07-13	W042-51	17	65	0%	43	3	9/9	9/9	9/9	9/9	/	
80220-121718	S08-40	W043-11	18	66	0%	42	3	9/9	9/9	9/9	9/9	/	
80220-121743	S10-07	W043-31	19	67	0%	42	3	9/9	9/9	9/9	9/9	/	
80220-121808	S11-34	W043-51	20	68	20%	41	3	8/8	8/8	8/8	8/8	/	
80220-121833	S13-00	W044-12	21	69	20%	40	3	8/8	8/8	8/8	8/8	/	
80220-121858	S14-27	W044-33	22	70	10%	38	3	8/8	8/8	9/9	9/9	/	
80220-121923	S15-54	W044-54	23	71	0%	37	3	9/9	9/9	9/9	9/9	/	
80220-121948	S17-20	W045-15	24	72	10%	36	3	8/9	8/9	8/9	8/9	/	
80220-122013	S18-47	W045-36	25	73	20%	35	3	8/9	8/9	8/9	8/9	/	
80220-122038	S20-14	W045-58	26	74	40%	34	3	9/9	8/9	8/9	8/9	/	
80220-122103	S21-40	W046-20	27	75	60%	33	3	8/9	8/9	9/9	8/9	/	
80220-122128	S23-06	W046-43	28	76	30%	32	3	7/9	7/9	7/9	7/9	/	
80220-122153	S24-33	W047-05	29	77	10%	31	3	8/9	8/9	8/9	8/9	/	
80220-122218	S25-59	W047-28	30	78	0%	30	3	8/9	8/9	8/9	8/9	/	
80220-122243	S27-26	W047-51	31	79	0%	29	3	8/9	8/9	8/9	8/9	/	
80220-122308	S28-52	W048-15	32	80	30%	28	3	8/9	8/9	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 16/ 8/80 PAG 1

LANDSAT 3 ORBITA 12477 REV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80229-12054R	14N+	62N+	46	2	A:					B:	80%	S02-28	W41-34	8/9
80229-12060R	14S+	62S+	45	2	C:					D:	40%	S03-13	W41-43	9/9
80229-12061R	15N+	63N+	45	2	A:					B:	0%	S03-54	W41-51	8/9
80229-12062R	15S+	63S+	44	2	C:					D:	0%	S04-39	W42-01	8/9
80229-12063R	16N+	64N+	44	2	A:					B:	0%	S05-20	W42-17	9/9
80229-12065R	16S+	64S+	44	2	C:					D:	0%	S06-05	W42-27	8/9
80229-12070R	17N+	65N+	43	2	A:					B:	0%	S06-46	W42-36	9/9
80229-12071R	17S+	65S+	43	2	C:					D:	0%	S07-31	W42-47	8/9
80229-12072R	18N+	66N+	42	2	A:					B:	0%	S08-13	W42-56	8/9
80229-12074R	18S+	66S+	42	2	C:					D:	0%	S08-58	W43-07	8/9
80229-12075R	19N+	67N+	42	2	A:					B:	0%	S09-39	W43-17	8/9
80229-12080R	19S+	67S+	41	2	C:					D:	0%	S10-25	W43-28	8/9
80229-12081R	20N+	68N+	41	2	A:					B:	10%	S11-07	W43-37	8/9
80229-12083R	20S+	68S+	40	2	C:					D:	10%	S11-52	W43-48	8/9
80229-12084R	21N+	69N+	40	2	A:					B:	0%	S12-33	W43-58	7/9
80229-12085R	21S+	69S+	39	2	C:					D:	0%	S13-18	W44-09	8/9
80229-12090R	22N+	70N+	39	2	A:					B:	0%	S14-00	W44-19	7/9
80229-12092R	22S+	70S+	38	2	C:					D:	0%	S14-44	W44-31	8/9
80229-12093R	23N+	71N+	38	2	A:					B:	20%	S15-25	W44-41	8/7
80229-12094R	23S+	71S+	37	2	C:					D:	0%	S16-10	W44-52	8/8
80229-12095R	24N+	72N+	37	2	A:					B:	0%	S16-51	W45-02	8/8
80229-12101R	24S+	72S+	36	2	C:					D:	10%	S17-36	W45-13	8/7
80229-12102R	25N+	73N+	36	2	A:					B:	0%	S18-18	W45-23	8/8
80229-12103R	25S+	73S+	35	2	C:					D:	30%	S19-02	W45-34	8/8
80229-12104R	26N+	74N+	35	2	A:					B:	40%	S19-44	W45-44	7/9
80229-12110R	26S+	74S+	34	2	C:					D:	20%	S20-25	W45-54	6/9
80229-12111R	27N+	75N+	34	2	A:					B:	10%	S21-10	W46-05	7/9
80229-12112R	27S+	75S+	33	2	C:					D:	20%	S21-51	W46-15	7/9
80229-12113R	28N+	76N+	33	2	A:					B:	30%	S22-36	W46-26	7/9
80229-12115R	28S+	76S+	32	2	C:					D:	40%	S23-17	W46-37	6/9
80229-12120R	29N+	77N+	32	2	A:					B:	20%	S24-02	W46-49	7/8
80229-12121R	29S+	77S+	31	2	C:					D:	10%	S24-43	W47-00	7/8
80229-12122R	30N+	78N+	31	2	A:					B:	50%	S25-28	W47-13	6/7
80229-12124R	30S+	78S+	30	2	C:					D:	90%	S26-09	W47-24	7/6
80229-12125R	31N+	79N+	30	2	A:					B:	100%	S26-54	W47-36	5/6
80229-12130R	31S+	79S+	29	2	C:	30%	S27-35	W47-47	6/7	D:	90%	S27-35	W47-47	5/4
80229-12131R	32N+	80N+	29	2	A:	70%	S28-20	W48-00	6/4	B:	90%	S28-20	W48-00	6/5
80229-12133R	32S+	80S+	28	2	C:	40%	S29-02	W48-11	8/6	D:	100%	S29-02	W48-11	7/3

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 25/ 8/80 PAG 1

LANDSAT 2 ORBITA 28471 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80238-121546	S02-52	W041-48	14	62	20%	49	3	9/9	9/9	9/9	9/9	/	
80238-121611	S04-19	W042-06	15	63	0%	48	3	9/9	9/9	9/9	9/9	/	
80238-121636	S05-46	W042-32	16	64	40%	47	3	9/9	9/9	9/9	9/9	/	
80238-121701	S07-13	W042-52	17	65	0%	47	3	9/9	9/9	9/9	9/9	/	
80238-121726	S08-39	W043-12	18	66	0%	46	3	9/9	9/9	9/9	9/9	/	
80238-121751	S10-06	W043-33	19	67	0%	45	3	9/9	9/9	9/9	9/9	/	
80238-121816	S11-32	W043-54	20	68	0%	44	3	9/9	9/9	9/9	9/9	/	
80238-121841	S12-59	W044-14	21	69	0%	43	3	9/9	9/9	9/9	9/9	/	
80238-121906	S14-25	W044-35	22	70	0%	42	3	8/9	8/9	8/9	8/9	/	
80238-121931	S15-52	W044-56	23	71	0%	41	3	9/9	9/9	9/9	9/9	/	
80238-121956	S17-19	W045-17	24	72	0%	40	3	8/8	9/9	9/9	9/9	/	
80238-122021	S18-45	W045-39	25	73	0%	40	3	8/8	8/9	8/9	8/9	/	
80238-122046	S20-12	W046-01	26	74	20%	39	3	8/7	8/8	8/8	8/8	/	
80238-122111	S21-38	W046-23	27	75	60%	38	3	8/4	8/5	8/6	8/6	/	
80238-122136	S23-04	W046-45	28	76	90%	37	3	8/6	8/6	8/7	8/7	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 164(SRB) PATH 235(WRS) DATA DE PASSAGEM 21/ 9/80 PAG 1

LANDSAT 3 ORBITA 12979 ROW

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80265-12044R	14N+	62N+	51	2	A: 80%	S02-20	W41-33	8/9	B: 70%	S02-20	W41-33	8/9
80265-12045R	14S+	62S+	51	2	C: 70%	S03-02	W41-42	8/9	D: 40%	S03-02	W41-42	8/9
80265-12050R	15N+	63N+	50	2	A: 70%	S03-47	W41-51	8/9	B: 40%	S03-47	W41-51	8/9
80265-12051R	15S+	63S+	50	2	C: 80%	S04-28	W42-00	8/9	D: 30%	S04-28	W42-00	8/9
80265-12053R	16N+	64N+	50	2	A:100%	S05-14	W42-16	8/8	B: 60%	S05-14	W42-16	8/9
80265-12054R	16S+	64S+	50	2	C:100%	S05-55	W42-26	8/8	D: 70%	S05-55	W42-26	8/9
80265-12055R	17N+	65N+	50	2	A: 70%	S06-40	W42-37	8/9	B: 60%	S06-40	W42-37	8/9
80265-12060R	17S+	65S+	49	2	C: 10%	S07-22	W42-46	8/9	D: 40%	S07-22	W42-46	8/9
80265-12062R	18N+	66N+	49	2	A: 10%	S08-07	W42-57	8/9	B: 20%	S08-07	W42-57	8/9
80265-12063R	18S+	66S+	49	2	C: 10%	S08-49	W43-06	8/9	D: 0%	S08-49	W43-06	7/9
80265-12064R	19N+	67N+	49	2	A: 0%	S09-34	W43-17	8/9	B: 0%	S09-34	W43-17	7/9
80265-12065R	19S+	67S+	48	2	C: 0%	S10-15	W43-27	8/9	D: 0%	S10-15	W43-27	8/9
80265-12071R	20N+	68N+	48	2	A: 0%	S11-00	W43-37	8/9	B: 0%	S11-00	W43-37	8/9
80265-12072R	20S+	68S+	48	2	C: 0%	S11-42	W43-47	8/9	D: 0%	S11-42	W43-47	7/9
80265-12073R	21N+	69N+	47	2	A: 0%	S12-27	W43-58	8/9	B: 0%	S12-27	W43-58	7/9
80265-12074R	21S+	69S+	47	2	C: 0%	S13-09	W44-08	8/9	D: 0%	S13-09	W44-08	8/9
80265-12080R	22N+	70N+	47	2	A: 0%	S13-54	W44-18	8/9	B: 0%	S13-54	W44-18	7/8
80265-12081R	22S+	70S+	47	2	C: 10%	S14-35	W44-28	8/8	D: 30%	S14-35	W44-28	7/7
80265-12082R	23N+	71N+	46	2	A: 10%	S15-20	W44-39	8/8	B: 10%	S15-20	W44-39	7/8
80265-12083R	23S+	71S+	46	2	C: 30%	S16-02	W44-49	8/7	D: 0%	S16-02	W44-49	8/8
80265-12085R	24N+	72N+	45	2	A: 60%	S16-47	W45-00	8/6	B: 10%	S16-47	W45-00	8/8
80265-12090R	24S+	72S+	45	2	C: 90%	S17-28	W45-10	8/4	D: 50%	S17-28	W45-10	8/7
80265-12091R	25N+	73N+	45	2	A: 90%	S18-13	W45-22	8/3	B: 70%	S18-13	W45-22	8/6
80265-12092R	25S+	73S+	44	2	C:100%	S18-55	W45-32	8/3	D: 80%	S18-55	W45-32	8/5
80265-12094R	26N+	74N+	44	2	A:100%	S19-40	W45-43	8/0	B:100%	S19-40	W45-43	8/0
80265-12095R	26S+	74S+	44	2	C:100%	S20-21	W45-53	8/0	D:100%	S20-21	W45-53	8/0
80265-12100R	27N+	75N+	43	2	A:100%	S21-06	W46-05	8/0	B:100%	S21-06	W46-05	8/0
80265-12101R	27S+	75S+	43	2	C:100%	S21-48	W46-15	8/0	D:100%	S21-48	W46-15	8/0
80265-12103R	28N+	76N+	42	2	A:100%	S22-33	W46-27	8/0	B:100%	S22-33	W46-27	8/0
80265-12104R	28S+	76S+	42	2	C:100%	S23-14	W46-38	8/0	D:100%	S23-14	W46-38	8/0
80265-12105R	29N+	77N+	42	2	A:100%	S23-59	W46-49	8/0	B:100%	S23-59	W46-49	8/0
80265-12110R	29S+	77S+	41	2	C:100%	S24-40	W47-00	8/2	D:100%	S24-40	W47-00	8/0
80265-12112R	30N+	78N+	41	2	A:100%	S25-25	W47-12	8/7	B: 90%	S25-25	W47-12	8/6
80265-12113R	30S+	78S+	40	2	C:100%	S26-07	W47-23	8/6	D:100%	S26-07	W47-23	8/3
80265-12114R	31N+	79N+	40	2	A:100%	S26-51	W47-35	8/4	B:100%	S26-51	W47-35	8/1
80265-12115R	31S+	79S+	40	2	C:100%	S27-33	W47-46	8/3	D:100%	S27-33	W47-46	8/4
80265-12121R	32N+	80N+	39	2	A:100%	S28-18	W47-59	8/3	B:100%	S28-18	W47-59	8/3
80265-12122R	32S+	80S+	39	2	C:100%	S28-59	W48-10	8/0	D:100%	S28-59	W48-10	8/0

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 165(SRB) PATH 2(WRS) DATA DE PASSAGEM 26/ 7/79 PAG 1

LANDSAT 2 ORBITA 22950 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79207-135110	N04-18	W065-58	9	57	90%	48	3	8/8	8/8	8/9	8/9	/	
79207-135135	N02-51	W066-17	10	58	70%	47	3	7/8	7/8	6/9	7/9	/	
79207-135200	N01-25	W066-35	11	59	90%	46	3	8/8	8/8	8/9	7/9	/	
79207-135225	S00-01	W066-53	12	60	60%	45	3	8/7	8/8	8/9	8/9	/	
79207-135250	S01-28	W067-11	13	61	50%	44	3	8/7	8/7	8/8	8/8	/	
79207-135315	S02-55	W067-29	14	62	90%	43	3	8/6	8/6	8/8	7/8	/	
79207-135340	S04-21	W067-48	15	63	90%	43	3	6/5	8/5	8/6	7/7	/	
79207-135405	S05-48	W068-14	16	64	60%	42	3	8/9	8/9	7/9	9/9	/	
79207-135430	S07-15	W068-33	17	65	30%	41	3	8/9	8/9	8/9	7/9	/	
79207-135455	S08-42	W068-53	18	66	20%	40	3	8/9	8/9	8/9	8/9	/	
79207-135520	S10-08	W069-13	19	67	20%	39	3	8/9	8/9	8/9	7/9	/	
79207-135545	S11-34	W069-34	20	68	10%	38	3	8/9	8/9	8/9	9/9	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 165(SRB) PATH 2(WRS) DATA DE PASSAGEM 13/ 1/80 PAG 1

LANDSAT 3 ORBITA 9466 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80013-135246	N08-39	W064-56	6	54	90%	41	3	8/8	8/8	8/8	8/8	/	
80013-135311	N07-13	W065-16	7	55	80%	42	3	8/8	8/9	8/9	8/9	/	POE
80013-135336	N05-46	W065-36	8	56	50%	42	3	7/9	9/9	7/9	7/9	/	
80013-135401	N04-19	W066-01	9	57	30%	43	3	8/8	9/9	9/9	9/9	/	
80013-135426	N02-52	W066-20	10	58	80%	44	3	8/8	8/9	8/9	8/9	/	
80013-135451	N01-25	W066-38	11	59	40%	44	3	8/8	8/8	9/9	9/9	/	
80013-135516	N00-00	W066-55	12	60	60%	45	3	8/5	8/6	8/6	8/7	/	
80013-135541	S01-27	W067-13	13	61	70%	45	3	8/8	8/8	8/9	8/9	/	
80013-135606	S02-54	W067-31	14	62	80%	46	3	8/6	8/6	8/6	8/7	/	
80013-135631	S04-21	W067-49	15	63	60%	46	3	8/8	8/8	8/9	8/8	/	
80013-135656	S05-47	W068-15	16	64	70%	47	3	8/8	8/8	8/8	8/8	/	
80013-135721	S07-14	W068-35	17	65	100%	47	3	8/6	8/7	8/7	8/7	/	
80013-135746	S08-41	W068-55	18	66	100%	47	3	8/2	8/2	8/3	7/4	/	POE
80013-135811	S10-08	W069-16	19	67	100%	48	3	7/1	7/1	7/2	7/3	/	POE
80013-135836	S11-35	W069-36	20	68	100%	48	3	7/0	7/0	7/0	7/0	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 165(SRB) PATH 2(WRS) DATA DE PASSAGEM 16/ 8/80 PAG 1

LANDSAT 3 ORBITA 12478 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80229-13451R	5N+	53N+	51	2	A: 20%	N10-29	W64-25	8/8	B: 20%	N10-29	W64-25	8/8
80229-13453R	5S+	53S+	51	2	C:				D: 80%	N09-48	W64-35	8/5
80229-13454R	6N+	54N+	51	2	A:100%	N09-03	W64-46	8/4	B: 90%	N09-03	W64-46	8/5
80229-13455R	6S+	54S+	50	2	C:100%	N08-21	W64-56	8/2	D:100%	N08-21	W64-56	8/7
80229-13460R	7N+	55N+	50	2	A:100%	N07-36	W65-06	8/0	B:100%	N07-36	W65-06	8/0
80229-13462R	7S+	55S+	50	2	C:100%	N06-54	W65-16	8/0	D:100%	N06-54	W65-16	8/0
80229-13463R	8N+	56N+	50	2	A:100%	N06-09	W65-26	8/1	B:100%	N06-09	W65-26	8/2
80229-13464R	8S+	56S+	49	2	C:100%	N05-28	W65-36	8/6	D:100%	N05-28	W65-36	8/4
80229-13465R	9N+	57N+	49	2	A:100%	N04-43	W65-53	8/4	B:100%	N04-43	W65-53	8/3
80229-13471R	9S+	57S+	49	2	C: 90%	N04-02	W66-02	7/5	D: 90%	N04-02	W66-02	8/7
80229-13472R	10N+	58N+	48	2	A: 90%	N03-17	W66-12	7/6	B: 90%	N03-17	W66-12	8/5
80229-13473R	10S+	58S+	48	2	C:100%	N02-35	W66-20	7/6	D:100%	N02-35	W66-20	8/3
80229-13474R	11N+	59N+	48	2	A:100%	N01-50	W66-29	7/3	B:100%	N01-50	W66-29	8/4
80229-13480R	11S+	59S+	47	2	C:100%	N01-09	W66-38	7/3	D:			
80229-13481R	12N+	60N+	47	2	A:100%	N00-24	W66-47	4/3	B:100%	N00-24	W66-47	8/4
80229-13482R	12S+	60S+	47	2	C:100%	S00-17	W66-56	8/6	D: 90%	S00-17	W66-56	8/3
80229-13483R	13N+	61N+	46	2	A:100%	S01-02	W67-05	7/2	B:100%	S01-02	W67-05	8/4
80229-13485R	13S+	61S+	46	2	C:100%	S01-43	W67-13	7/3	D:100%	S01-43	W67-13	8/4
80229-13490R	14N+	62N+	46	2	A:100%	S02-28	W67-22	6/1	B:100%	S02-28	W67-22	8/5
80229-13491R	14S+	62S+	45	2	C:100%	S03-09	W67-31	7/2	D:100%	S03-09	W67-31	8/2
80229-13492R	15N+	63N+	45	2	A:100%	S03-54	W67-40	7/2	B:100%	S03-54	W67-40	8/1
80229-13494R	15S+	63S+	44	2	C: 90%	S04-36	W67-49	7/6	D: 50%	S04-36	W67-49	7/6
80229-13495R	16N+	64N+	44	2	A: 40%	S05-21	W68-05	7/7	B: 10%	S05-21	W68-05	6/8
80229-13500R	16S+	64S+	44	2	C: 10%	S06-02	W68-14	6/8	D: 0%	S06-02	W68-14	7/8
80229-13501R	17N+	65N+	43	2	A: 0%	S06-47	W68-25	7/8	B: 0%	S06-47	W68-25	6/8
80229-13503R	17S+	65S+	43	2	C: 30%	S07-29	W68-35	7/6	D: 0%	S07-29	W68-35	6/8
80229-13504R	18N+	66N+	42	2	A: 20%	S08-14	W68-46	7/7	B: 0%	S08-14	W68-46	7/8
80229-13505R	18S+	66S+	42	2	C: 10%	S08-56	W68-56	7/7	D: 30%	S08-56	W68-56	7/6
80229-13510R	19N+	67N+	42	2	A: 40%	S09-40	W69-07	7/6	B: 10%	S09-40	W69-07	6/7
80229-13512R	19S+	67S+	41	2	C: 30%	S10-22	W69-16	6/7	D: 10%	S10-22	W69-16	7/7
80229-13513R	20N+	68N+	41	2	A: 10%	S11-07	W69-27	8/7	B: 10%	S11-07	W69-27	7/7
80229-13514R	20S+	68S+	40	2	C: 10%	S11-48	W69-36	8/8	D: 0%	S11-48	W69-36	6/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 165(SRB) PATH 2(WRS) DATA DE PASSAGEM 21/ 9/80 PAG 1

LANDSAT 3 ORBITA 12980 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	W/V	COB	LAT	LONG	W/V
80265-13441R	5N+	53N+	52	2	A: 40%	N10-42	W64-25	8/9	B: 20%	N10-42	W64-25	8/9
80265-13442R	5S+	53S+	52	2	C: 90%	N10-01	W64-34	8/5	D: 70%	N10-01	W64-34	8/7
80265-13443R	6N+	54N+	52	2	A:100%	N09-15	W64-45	8/6	B:100%	N09-15	W64-45	8/8
80265-13444R	6S+	54S+	52	2	C:100%	N08-34	W64-55	8/7	D:100%	N08-34	W64-55	8/8
80265-13450R	7N+	55N+	52	2	A: 90%	N07-49	W65-05	8/8	B:100%	N07-49	W65-05	8/8
80265-13451R	7S+	55S+	52	2	C: 50%	N07-07	W65-15	8/9	D:100%	N07-07	W65-15	8/7
80265-13452R	8N+	56N+	52	2	A: 30%	N06-22	W65-25	8/9	B: 70%	N06-22	W65-25	7/8
80265-13453R	8S+	56S+	52	2	C: 20%	N05-40	W65-35	8/9	D: 40%	N05-40	W65-35	6/8
80265-13455R	9N+	57N+	52	2	A: 70%	N04-55	W65-52	8/9	B: 50%	N04-55	W65-52	6/8
80265-13460R	9S+	57S+	52	2	C: 50%	N04-14	W66-01	8/9	D: 60%	N04-14	W66-01	5/8
80265-13461R	10N+	58N+	52	2	A: 20%	N03-29	W66-10	8/9	B: 40%	N03-29	W66-10	5/8
80265-13462R	10S+	58S+	52	2	C: 30%	N02-47	W66-19	8/9	D: 30%	N02-47	W66-19	4/8
80265-13464R	11N+	59N+	51	2	A: 70%	N02-02	W66-28	8/9	B: 70%	N02-02	W66-28	4/8
80265-13465R	11S+	59S+	51	2	C:100%	N01-20	W66-37	7/5	D: 90%	N01-20	W66-37	6/7
80265-13470R	12N+	60N+	51	2	A: 80%	N00-35	W66-46	5/7	B: 70%	N00-35	W66-46	8/7
80265-13471R	12S+	60S+	51	2	C: 70%	S00-05	W66-54	4/8	D: 90%	S00-05	W66-54	7/4
80265-13473R	13N+	61N+	51	2	A: 30%	S00-51	W67-04	8/8	B: 60%	S00-51	W67-04	6/6
80265-13474R	13S+	61S+	51	2	C: 30%	S01-32	W67-12	8/8	D: 60%	S01-32	W67-12	7/6
80265-13475R	14N+	62N+	51	2	A: 40%	S02-17	W67-22	8/8	B: 20%	S02-17	W67-22	7/8
80265-13480R	14S+	62S+	51	2	C: 80%	S02-59	W67-30	8/8	D: 20%	S02-59	W67-30	6/8
80265-13482R	15N+	63N+	50	2	A: 30%	S03-44	W67-40	7/8	B: 40%	S03-44	W67-40	6/8
80265-13483R	15S+	63S+	50	2	C: 0%	S04-26	W67-48	7/8	D: 20%	S04-26	W67-48	6/8
80265-13484R	16N+	64N+	50	2	A: 0%	S05-11	W68-05	7/8	B: 0%	S05-11	W68-05	7/8
80265-13485R	16S+	64S+	50	2	C: 0%	S05-52	W68-14	6/8	D: 0%	S05-52	W68-14	6/8
80265-13491R	17N+	65N+	50	2	A: 0%	S06-37	W68-25	7/8	B: 0%	S06-37	W68-25	5/8
80265-13492R	17S+	65S+	49	2	C: 0%	S07-19	W68-35	6/8	D: 0%	S07-19	W68-35	5/8
80265-13493R	18N+	66N+	49	2	A: 0%	S08-04	W68-45	6/8	B: 0%	S08-04	W68-45	4/8
80265-13494R	18S+	66S+	49	2	C: 0%	S08-46	W68-55	7/8	D: 0%	S08-46	W68-55	6/8
80265-13500R	19N+	67N+	49	2	A: 0%	S09-31	W69-05	6/8	B: 0%	S09-31	W69-05	5/8
80265-13501R	19S+	67S+	48	2	C: 30%	S10-12	W69-15	7/8	D: 10%	S10-12	W69-15	6/8
80265-13502R	20N+	68N+	48	2	A: 10%	S10-57	W69-26	7/8	B: 30%	S10-57	W69-26	7/8
80265-13503R	20S+	68S+	48	2	C: 10%	S11-39	W69-35	7/8	D: 20%	S11-39	W69-35	6/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 14/ 1/80 PAG 1

LANDSAT 3 ORBITA 9479 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80014-121610	S01-29	W042-51	13	61	100%	45	3	7/8	7/8	7/8	7/8	/	
80014-121635	S02-56	W043-10	14	62	100%	46	3	7/3	7/3	7/4	7/4	/	POE
80014-121700	S04-23	W043-27	15	63	100%	46	3	8/1	8/1	8/1	8/1	/	POE
80014-121725	S05-50	W043-53	16	64	100%	47	3	8/1	8/2	8/2	8/2	/	
80014-121750	S07-16	W044-13	17	65	100%	47	3	6/0	6/0	6/1	6/1	/	POE
80014-122015	S08-43	W044-34	18	66	100%	47	3	7/1	7/1	7/1	7/1	/	
80014-122040	S10-10	W044-54	19	67	100%	48	3	7/1	7/2	7/2	7/1	/	
80014-122105	S11-37	W045-14	20	68	100%	48	3	6/0	6/0	6/0	6/0	/	
80014-122130	S13-04	W045-35	21	69	100%	48	3	8/1	8/1	8/1	8/1	/	POE
80014-122155	S14-30	W045-55	22	70	100%	48	3	4/0	4/0	4/0	4/0	/	
80014-122220	S15-56	W046-16	23	71	100%	49	3	7/1	7/1	7/1	7/1	/	POE
80014-122245	S17-23	W046-37	24	72	100%	49	3	8/1	8/1	8/1	8/1	/	POE
80014-122310	S18-50	W046-59	25	73	100%	49	3	8/2	8/2	8/3	8/3	/	POE
80014-122335	S20-16	W047-20	26	74	90%	49	3	6/8	6/8	6/8	6/8	/	
80014-122400	S21-43	W047-42	27	75	50%	49	3	8/9	8/9	8/9	8/9	/	
80014-122425	S23-10	W048-05	28	76	80%	49	3	7/9	7/9	7/9	7/9	/	
80014-122450	S24-37	W048-28	29	77	90%	49	3	6/8	6/8	6/8	6/8	/	
80014-122515	S26-03	W048-51	30	78	90%	48	3	7/8	7/8	7/8	7/8	/	PFE
80014-122540	S27-29	W049-14	31	79	80%	48	3	8/8	8/9	8/9	8/9	/	POE
80014-122605	S28-55	W049-37	32	80	60%	48	3	8/9	8/9	8/9	8/9	/	
80014-122630	S30-22	W050-02	33	81	70%	48	3	8/9	8/9	8/9	8/9	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 230(WRS) DATA DE PASSAGEM 19/ 5/80 PAG 1

LANDSAT 3 ORBITA 11230 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80140-121449	S01-29	W042-54	13	61	70%	46	3	8/8	8/8	8/8	8/8	/	PTE
80140-121514	S02-55	W043-13	14	62	40%	45	3	8/9	8/9	9/9	9/9	/	PTE
80140-121539	S04-22	W043-32	15	63	70%	44	3	8/8	8/9	8/9	9/9	/	PTE
80140-121604	S05-49	W043-58	16	64	60%	43	3	8/9	8/9	9/9	9/9	/	PTE
80140-121629	S07-15	W044-18	17	65	30%	42	3	8/9	9/9	9/9	9/9	/	PTE
80140-121654	S08-42	W044-37	18	66	10%	41	3	9/9	9/9	9/9	9/9	/	PTE
80140-121719	S10-09	W044-57	19	67	10%	40	3	8/8	9/9	9/9	9/9	/	PTE
80140-121744	S11-36	W045-17	20	68	0%	39	3	8/8	8/9	8/9	8/9	/	PTE
80140-121809	S13-03	W045-37	21	69	10%	38	3	8/8	8/8	8/8	8/8	/	PTE
80140-121834	S14-30	W045-58	22	70	0%	37	3	8/9	8/9	8/9	8/9	/	PTE
80140-121859	S15-56	W046-19	23	71	0%	36	3	8/9	8/9	8/9	8/9	/	PTE
80140-121924	S17-23	W046-40	24	72	10%	35	3	9/9	9/9	9/9	9/9	/	PTE
80140-121949	S18-50	W047-01	25	73	0%	34	3	8/9	9/9	9/9	9/9	/	PTE
80140-122014	S20-17	W047-22	26	74	10%	32	3	9/9	8/9	9/9	9/9	/	PTE
80140-122039	S21-44	W047-44	27	75	0%	31	3	8/9	9/9	9/9	9/9	/	PTE
80140-122104	S23-10	W048-07	28	76	60%	30	3	8/8	8/9	8/9	8/9	/	PTE
80140-122154	S26-02	W048-52	30	78	70%	28	3	7/8	7/8	7/9	7/9	/	PTE
80140-122219	S27-26	W049-16	31	79	90%	27	3	8/8	8/8	8/8	8/8	/	PTE
80140-122244	S28-54	W049-41	32	80	60%	25	3	8/9	8/9	8/9	8/9	/	PTE
80140-122309	S30-20	W050-06	33	81	30%	24	3	8/9	7/9	7/9	7/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 230(WRS) DATA DE PASSAGEM 6/ 6/80 PAG 1

LANDSAT 3 ORBITA 11487 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80158-121534	S05-46	W043-58	16	64	60%	41	3	8/9	9/9	9/9	9/9	/	PTE
80158-121559	S07-14	W044-18	17	65	10%	40	3	9/9	9/9	9/9	9/9	/	PTE
80158-121624	S08-41	W044-37	18	66	10%	39	3	9/9	8/9	9/9	9/9	/	PTE
80158-121649	S10-08	W044-57	19	67	20%	38	3	9/9	9/9	9/9	9/9	/	PTE
80158-121714	S11-35	W045-17	20	68	50%	37	3	9/9	9/9	9/9	9/9	/	PTE
80158-121739	S13-02	W045-38	21	69	90%	36	3	7/8	9/8	8/8	8/8	/	PTE
80158-121804	S14-28	W046-00	22	70	30%	35	3	9/9	8/9	9/9	9/9	/	PTE
80158-121829	S15-55	W046-21	23	71	20%	34	3	7/9	7/9	7/9	7/9	/	PTE
80158-121854	S17-22	W046-42	24	72	0%	32	3	8/9	8/9	8/9	8/9	/	PTE
80158-121919	S18-48	W047-04	25	73	0%	31	3	8/9	8/9	8/9	8/9	/	PTE
80158-121944	S20-15	W047-26	26	74	20%	30	3	8/9	9/9	9/9	9/9	/	PTE
80158-122009	S21-42	W047-46	27	75	30%	29	3	9/9	9/9	9/9	9/9	/	PTE
80158-122034	S23-09	W048-07	28	76	50%	28	3	8/9	9/9	9/9	9/9	/	PTE
80158-122059	S24-35	W048-30	29	77	70%	27	3	8/9	8/9	8/9	8/9	/	PTE
80158-122124	S26-02	W048-53	30	78	20%	25	3	9/9	9/9	8/9	8/9	/	PTE
80158-122149	S27-28	W049-18	31	79	10%	24	3	8/9	1/9	8/9	8/9	/	PTE
80158-122214	S28-55	W049-42	32	80	0%	23	3	8/7	3/8	8/8	8/9	/	PTE
80158-122239	S30-21	W050-06	33	81	0%	22	3	7/8	4/8	8/8	8/8	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 230(WRS) DATA DE PASSAGEM 21/ 7/80

LANDSAT 2 ORBITA 27983 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80203-122044	S01-27	W042-50	13	61	90%	45	3	8/8	8/8	8/8	8/8	/	
80203-122109	S02-54	W043-08	14	62	40%	44	3	8/8	8/9	8/9	8/9	/	
80203-122134	S04-21	W043-26	15	63	40%	43	3	9/9	9/9	9/9	8/9	/	
80203-122159	S05-48	W043-52	16	64	30%	42	3	9/9	9/9	9/9	8/9	/	
80203-122224	S07-14	W044-12	17	65	10%	41	3	9/9	9/9	9/9	8/9	/	
80203-122249	S08-41	W044-33	18	66	0%	40	3	8/9	9/9	9/9	9/9	/	
80203-122314	S10-07	W044-54	19	67	10%	39	3	8/9	8/9	8/9	8/9	/	
80203-122339	S11-34	W045-14	20	68	0%	38	3	9/9	9/9	9/9	9/9	/	
80203-122404	S13-01	W045-35	21	69	0%	37	3	9/9	9/9	9/9	8/9	/	
80203-122429	S14-27	W045-55	22	70	10%	36	3	8/9	9/9	9/9	9/9	/	
80203-122454	S15-53	W046-16	23	71	0%	35	3	8/9	9/9	8/9	9/9	/	
80203-122519	S17-20	W046-37	24	72	0%	34	3	9/9	9/9	9/9	9/9	/	
80203-122544	S18-47	W046-59	25	73	0%	33	3	9/9	9/9	9/9	8/9	/	
80203-122609	S20-14	W047-21	26	74	0%	31	3	8/9	8/9	8/9	8/9	/	
80203-122634	S21-40	W047-42	27	75	20%	30	3	8/8	8/8	8/8	8/9	/	
80203-122659	S23-07	W048-04	28	76	80%	29	3	8/5	8/5	8/7	8/7	/	
80203-122724	S24-34	W048-26	29	77	100%	28	3	8/3	8/4	8/5	8/5	/	
80203-122749	S26-00	W048-49	30	78	70%	27	3	8/7	8/7	8/7	8/7	/	
80203-122814	S27-26	W049-12	31	79	20%	26	3	8/9	8/9	8/9	8/9	/	
80203-122839	S28-52	W049-35	32	80	10%	24	3	8/9	8/9	8/9	8/9	/	
80203-122904	S30-18	W050-00	33	81	10%	23	3	8/9	8/9	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 230(WRS) DATA DE PASSAGEM 8/ 8/80 PAG 1

LANDSAT 2 ORBITA 28234 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80221-122058	S01-27	W042-54	13	61	70%	47	3	8/8	8/8	8/8	8/8	/	
80221-122303	S08-41	W044-38	18	66	30%	43	3	9/9	9/9	9/9	8/9	/	
80221-122328	S10-08	W044-58	19	67	0%	42	3	8/9	8/9	7/9	8/9	/	
80221-122353	S11-34	W045-18	20	68	0%	41	3	9/9	9/9	9/9	9/9	/	
80221-122418	S13-01	W045-38	21	69	0%	40	3	9/8	9/9	8/9	6/9	/	
80221-122443	S14-28	W045-59	22	70	0%	39	3	9/8	9/8	8/8	8/8	/	
80221-122508	S15-55	W046-20	23	71	0%	38	3	8/9	9/9	9/9	9/9	/	
80221-122533	S17-21	W046-41	24	72	0%	37	3	9/9	9/9	9/9	9/9	/	
80221-122558	S18-48	W047-03	25	73	30%	36	3	9/9	9/9	9/9	9/9	/	
80221-122623	S20-15	W047-24	26	74	20%	34	3	7/9	7/9	7/9	7/9	/	
80221-122648	S21-41	W047-46	27	75	0%	33	3	9/9	9/9	9/9	9/9	/	
80221-122713	S23-07	W048-09	28	76	10%	32	3	8/9	8/9	8/9	8/9	/	
80221-122738	S24-34	W048-31	29	77	70%	31	3	8/9	8/9	8/9	8/9	/	
80221-122803	S26-00	W048-54	30	78	60%	30	3	8/8	8/8	8/8	8/8	/	
80221-122828	S27-27	W049-18	31	79	60%	29	3	8/8	7/8	7/8	7/8	/	
80221-122853	S28-53	W049-41	32	80	10%	28	3	8/9	8/9	8/9	8/9	/	
80221-122918	S30-20	W050-06	33	81	40%	27	3	8/8	8/8	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 17/ 6/80 PAG 1

LANDSAT 3 ORBITA 12491 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80230-12110R	13N+	61N+	47	2	A: 70%	S01-00	W42-40	8/8	B: 70%	S01-00	W42-40	8/8
80230-12111R	13S+	61S+	46	2	C: 70%	S01-42	W42-48	8/8	D: 70%	S01-42	W42-48	8/8
80230-12112R	14N+	62N+	46	2	A: 90%	S02-26	W42-58	8/8	B: 80%	S02-26	W42-58	8/9
80230-12114R	14S+	62S+	45	2	C: 30%	S03-08	W43-07	8/9	D: 30%	S03-08	W43-07	8/9
80230-12115R	15N+	63N+	45	2	A: 30%	S03-53	W43-16	8/9	B: 20%	S03-53	W43-16	8/9
80230-12120R	15S+	63S+	45	2	C: 40%	S04-34	W43-25	8/9	D: 30%	S04-34	W43-25	8/9
80230-12121R	16N+	64N+	44	2	A: 40%	S05-19	W43-41	8/9	B: 40%	S05-19	W43-41	8/9
80230-12123R	16S+	64S+	44	2	C: 10%	S06-00	W43-51	8/9	D: 20%	S06-00	W43-51	7/9
80230-12124R	17N+	65N+	43	2	A: 10%	S06-45	W44-02	8/8	B: 10%	S06-45	W44-02	8/9
80230-12125R	17S+	65S+	43	2	C: 0%	S07-27	W44-12	8/9	D: 0%	S07-27	W44-12	8/9
80230-12130R	18N+	66N+	43	2	A: 0%	S08-12	W44-22	8/9	B: 10%	S08-12	W44-22	7/9
80230-12132R	18S+	66S+	42	2	C: 10%	S08-54	W44-32	8/9	D: 0%	S08-54	W44-32	7/9
80230-12133R	19N+	67N+	42	2	A: 0%	S09-39	W44-43	8/9	B: 0%	S09-39	W44-43	7/9
80230-12134R	19S+	67S+	41	2	C: 0%	S10-20	W44-53	8/9	D: 0%	S10-20	W44-53	8/9
80230-12135R	20N+	68N+	41	2	A: 0%	S11-05	W45-04	8/9	B: 0%	S11-05	W45-04	7/9
80230-12141R	20S+	68S+	40	2	C: 0%	S11-47	W45-14	8/9	D: 10%	S11-47	W45-14	8/9
80230-12142R	21N+	69N+	40	2	A: 0%	S12-31	W45-24	8/9	B: 10%	S12-31	W45-24	8/9
80230-12143R	21S+	69S+	39	2	C: 0%	S13-13	W45-34	8/9	D: 0%	S13-13	W45-34	7/9
80230-12144R	22N+	70N+	39	2	A: 0%	S13-58	W45-45	8/9	B: 0%	S13-58	W45-45	8/9
80230-12150R	22S+	70S+	39	2	C: 0%	S14-39	W45-55	8/9	D: 30%	S14-39	W45-55	8/9
80230-12151R	23N+	71N+	38	2	A: 10%	S15-24	W46-06	8/9	B: 40%	S15-24	W46-06	8/9
80230-12152R	23S+	71S+	38	2	C: 0%	S16-06	W46-16	8/9	D: 10%	S16-06	W46-16	8/8
80230-12153R	24N+	72N+	37	2	A: 0%	S16-51	W46-27	4/9	B: 10%	S16-51	W46-27	8/7
80230-12155R	24S+	72S+	37	2	C: 10%	S17-32	W46-37	8/8	D: 30%	S17-32	W46-37	8/7
80230-12160R	25N+	73N+	36	2	A: 20%	S18-17	W46-47	8/8	B: 50%	S18-17	W46-47	8/6
80230-12161R	25S+	73S+	36	2	C: 30%	S18-58	W46-57	8/7	D: 60%	S18-58	W46-57	8/5
80230-12162R	26N+	74N+	35	2	A: 20%	S19-43	W47-07	8/8	B: 60%	S19-43	W47-07	8/6
80230-12164R	26S+	74S+	35	2	C: 0%	S20-24	W47-17	8/8	D: 30%	S20-24	W47-17	8/6
80230-12165R	27N+	75N+	34	2	A: 20%	S21-09	W47-29	8/8	B: 30%	S21-09	W47-29	8/6
80230-12170R	27S+	75S+	34	2	C: 30%	S21-51	W47-40	8/7	D: 40%	S21-51	W47-40	8/5
80230-12171R	28N+	76N+	33	2	A: 20%	S22-36	W47-51	8/7	B: 30%	S22-36	W47-51	4/6
80230-12173R	28S+	76S+	33	2	C: 30%	S23-17	W48-02	8/6	D: 40%	S23-17	W48-02	8/5
80230-12174R	29N+	77N+	32	2	A: 40%	S24-02	W48-14	8/5	B: 40%	S24-02	W48-14	8/6
80230-12175R	29S+	77S+	32	2	C: 70%	S24-43	W48-25	8/4	D: 70%	S24-43	W48-25	8/7
80230-12180R	30N+	78N+	31	2	A: 70%	S25-27	W48-37	8/3	B: 90%	S25-27	W48-37	6/4
80230-12182R	30S+	78S+	31	2	C:100%	S26-08	W48-47	8/1	D:100%	S26-08	W48-47	7/2
80230-12183R	31N+	79N+	30	2	A:100%	S26-53	W48-59	8/0	B:100%	S26-53	W48-59	8/0
80230-12184R	31S+	79S+	29	2	C:100%	S27-34	W49-11	8/0	D:100%	S27-34	W49-11	8/0
80230-12185R	32N+	80N+	29	2	A:100%	S28-19	W49-23	8/0	B:100%	S28-19	W49-23	8/0
80230-12191R	32S+	80S+	28	2	C: 90%	S29-01	W49-35	8/8	D: 70%	S29-01	W49-35	6/7

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 230(WRS) DATA DE PASSAGEM 17/ 8/80 PAG 2

LANDSAT 3 ORBITA 12491 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80230-12192R	33N+	81N+	28	2	A: 90%	S29-45	W49-48	8/8	B: 70%	S29-45	W49-48	6/7
80230-12193R	33S+	81S+	27	2	C: 70%	S30-26	W50-01	8/8	D: 40%	S30-26	W50-01	6/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 22/ 9/80 PAG 1

LANDSAT 3 ORBITA 12993 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80266-12095R	13N+	61N+	51	2	A:	20%	S00-56	W42-42	8/8	B:	10%	S00-56	W42-42	8/8
80266-12101R	13S+	61S+	51	2	C:	60%	S01-38	W42-51	4/8	D:	40%	S01-38	W42-51	8/8
80266-12102R	14N+	62N+	51	2	A:	100%	S02-23	W43-00	8/8	B:	20%	S02-23	W43-00	8/9
80266-12103R	14S+	62S+	51	2	C:	70%	S03-04	W43-09	8/9	D:	10%	S03-04	W43-09	8/9
80266-12103R	14S+	62S+	51	2	C:					D:	10%	S03-01	W43-08	7/9
80266-12104R	15N+	63N+	50	2	A:	20%	S03-49	W43-18	8/9	B:	10%	S03-49	W43-18	8/9
80266-12110R	15S+	63S+	50	2	C:	20%	S04-31	W43-27	6/9	D:	0%	S04-31	W43-27	8/9
80266-12111R	16N+	64N+	50	2	A:	30%	S05-16	W43-43	4/9	B:	0%	S05-16	W43-43	8/9
80266-12112R	16S+	64S+	50	2	C:	40%	S05-58	W43-53	3/9	D:	10%	S05-58	W43-53	8/9
80266-12113R	17N+	65N+	50	2	A:	30%	S06-43	W44-03	6/9	B:	30%	S06-43	W44-03	8/9
80266-12115R	17S+	65S+	49	2	C:	10%	S07-24	W44-13	8/9	D:	20%	S07-24	W44-13	8/9
80266-12120R	18N+	66N+	49	2	A:	10%	S08-10	W44-23	8/9	B:	0%	S08-10	W44-23	8/9
80266-12121R	18S+	66S+	49	2	C:	20%	S08-51	W44-33	5/9	D:	20%	S08-51	W44-33	8/9
80266-12122R	19N+	67N+	49	2	A:	40%	S09-36	W44-44	8/9	B:	20%	S09-36	W44-44	8/9
80266-12124R	19S+	67S+	48	2	C:	40%	S10-18	W44-53	8/9	D:	20%	S10-18	W44-53	8/9
80266-12125R	20N+	68N+	48	2	A:	40%	S11-03	W45-04	8/9	B:	20%	S11-03	W45-04	8/9
80266-12130R	20S+	68S+	48	2	C:	30%	S11-45	W45-14	8/9	D:	30%	S11-45	W45-14	8/9
80266-12131R	21N+	69N+	48	2	A:	40%	S12-30	W45-25	8/9	B:	40%	S12-30	W45-25	8/8
80266-12133R	21S+	69S+	47	2	C:	60%	S13-11	W45-34	2/8	D:	40%	S13-11	W45-34	8/8
80266-12134R	22N+	70N+	47	2	A:	70%	S13-56	W45-45	8/8	B:	60%	S13-56	W45-45	8/8
80266-12135R	22S+	70S+	47	2	C:	80%	S14-38	W45-55	8/8	D:	80%	S14-38	W45-55	8/5
80266-12140R	23N+	71N+	46	2	A:	90%	S15-23	W46-06	8/8	B:	100%	S15-23	W46-06	8/6
80266-12142R	23S+	71S+	46	2	C:	100%	S16-04	W46-16	8/1	D:	100%	S16-04	W46-16	8/0
80266-12143R	24N+	72N+	46	2	A:	100%	S16-49	W46-27	8/0	B:	100%	S16-49	W46-27	8/1
80266-12144R	24S+	72S+	45	2	C:					D:	90%	S17-31	W46-37	8/5
80266-12145R	25N+	73N+	45	2	A:	100%	S18-12	W46-47	8/1	B:				
80266-12145R	25N+	73N+	45	2	A:					B:	100%	S18-16	W46-48	8/6
80266-12150R	25S+	73S+	45	2	C:	100%	S18-54	W46-58	8/0	D:				
80266-12151R	25S+	73S+	45	2	C:					D:	100%	S18-57	W46-59	8/1
80266-12152R	26N+	74N+	44	2	A:	100%	S19-39	W47-09	8/0	B:				
80266-12152R	26N+	74N+	44	2	A:					B:	100%	S19-42	W47-10	8/8
80266-12153R	26S+	74S+	44	2	C:	90%	S20-20	W47-19	8/8	D:				
80266-12153R	26S+	74S+	44	2	C:					D:	100%	S20-24	W47-20	8/8
80266-12154R	27N+	75N+	44	2	A:	70%	S21-05	W47-31	8/9	B:	100%	S21-09	W47-32	8/8
80266-12160R	27S+	75S+	43	2	C:	60%	S21-47	W47-41	8/9	D:	70%	S21-50	W47-42	8/8
80266-12161R	28N+	76N+	43	2	A:	90%	S22-32	W47-53	8/8	B:				
80266-12161R	28N+	76N+	43	2	A:					B:	100%	S22-35	W47-54	8/8
80266-12162R	28S+	76S+	42	2	C:	40%	S23-13	W48-03	8/9	D:				
80266-12162R	28S+	76S+	42	2	C:					D:	50%	S23-17	W48-04	8/9
80266-12163R	29N+	77N+	42	2	A:	30%	S23-58	W48-15	8/9	B:				

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 22/ 9/80 PAG 2

LANDSAT 3 ORBITA 12993 RGV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80266-12163R	29N+	77N+	42	2	A:					B:	40%	S24-02	W48-16	8/9
80266-12164R	29S+	77S+	42	2	C:	40%	S24-40	W48-26	8/9	D:				
80266-12170R	30N+	78N+	41	2	A:	20%	S25-24	W48-38	8/9	B:	80%	S25-24	W48-38	8/9
80266-12171R	30S+	78S+	41	2	C:	10%	S26-06	W48-49	8/9	D:	10%	S26-06	W48-49	8/9
80266-12172R	31N+	79N+	40	2	A:	0%	S26-51	W49-01	8/9	B:	10%	S26-51	W49-01	7/9
80266-12173R	31S+	79S+	40	2	C:	10%	S27-32	W49-12	6/9	D:	30%	S27-32	W49-12	8/9
80266-12175R	32N+	80N+	39	2	A:	60%	S28-17	W49-25	5/9	B:	50%	S28-17	W49-25	8/9
80266-12180R	32S+	80S+	39	2	C:	80%	S28-58	W49-36	8/9	D:	90%	S28-58	W49-36	8/8
80266-12181R	33N+	81N+	39	2	A:	70%	S29-43	W49-49	8/9	B:	90%	S29-43	W49-49	8/8
80266-12182R	33S+	81S+	38	2	C:	30%	S30-24	W50-00	8/9	D:	50%	S30-24	W50-00	8/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 14/ 1/80 PAG 1

LANDSAT 3 ORBITA 9480 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80014-135815	N09-34	W066-08	5+	53+	70%	40	3	8/8	8/8	8/9	8/9	/	
80014-135831	N08-38	W066-21	6	54	60%	41	3	8/9	8/9	8/9	8/9	/	
80014-135856	N07-11	W066-42	7	55	60%	42	3	7/9	7/9	7/9	7/9	/	
80014-135921	N05-45	W067-02	8	56	10%	42	3	7/9	7/9	7/9	7/9	/	
80014-135946	N04-18	W067-28	9	57	30%	43	3	7/9	7/9	7/9	7/9	/	
80014-140011	N02-51	W067-46	10	58	40%	44	3	8/9	8/9	8/9	8/9	/	
80014-140036	N01-25	W068-03	11	59	80%	44	3	8/8	8/8	8/9	8/9	/	
80014-140101	S00-01	W068-21	12	60	60%	45	3	7/8	7/8	7/9	7/8	/	
80014-140126	S01-28	W068-40	13	61	50%	45	3	7/6	7/7	7/8	7/8	/	
80014-140151	S02-55	W068-58	14	62	60%	46	3	7/6	7/6	7/7	7/8	/	
80014-140216	S04-22	W069-16	15	63	90%	46	3	8/7	8/8	8/8	8/7	/	
80014-140241	S05-49	W069-41	16	64	100%	47	3	7/1	7/3	7/4	7/6	/	POE
80014-140306	S07-15	W070-02	17	65	100%	47	3	8/0	8/0	8/0	8/6	/	PFE
80014-140331	S08-42	W070-22	18	66	100%	47	3	8/0	8/0	8/0	8/0	/	PTE
80014-140356	S10-09	W070-42	19	67	100%	48	3	8/0	8/2	8/3	8/0	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 17/ 8/80 PAG 1

LANDSAT 3 ORBITA 12492 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80230-13512R	6N+	54N+	51	2	A: 80%	N09-03	W66-12	8/8	B: 90%	N09-03	W66-12	8/7
80230-13513R	6S+	54S+	51	2	C: 70%	N08-21	W66-22	8/8	D: 90%	N08-21	W66-22	8/6
80230-13515R	7N+	55N+	50	2	A: 70%	N07-37	W66-32	8/8	B: 70%	N07-37	W66-32	8/7
80230-13520R	7S+	55S+	50	2	C: 60%	N06-55	W66-42	8/8	D: 80%	N06-55	W66-42	8/6
80230-13521R	8N+	56N+	50	2	A: 80%	N06-11	W66-53	8/7	B: 80%	N06-11	W66-53	7/5
80230-13522R	8S+	56S+	49	2	C: 70%	N05-29	W67-02	8/8	D: 90%	N05-29	W67-02	8/7
80230-13524R	9N+	57N+	49	2	A: 50%	N04-44	W67-20	8/7	B: 70%	N04-44	W67-20	7/7
80230-13525R	9S+	57S+	49	2	C: 50%	N04-03	W67-29	8/8	D: 80%	N04-03	W67-29	7/5
80230-13530R	10N+	58N+	49	2	A: 90%	N03-18	W67-38	8/7	B: 90%	N03-18	W67-38	7/4
80230-13531R	10S+	58S+	48	2	C:100%	N02-36	W67-46	8/3	D:100%	N02-36	W67-46	8/1
80230-13533R	11N+	59N+	48	2	A: 90%	N01-51	W67-55	8/4	B:100%	N01-51	W67-55	8/2
80230-13534R	11S+	59S+	48	2	C: 90%	N01-10	W68-03	8/5	D: 90%	N01-10	W68-03	7/4
80230-13535R	12N+	60N+	47	2	A:100%	N00-25	W68-12	8/0	B:100%	N00-25	W68-12	8/3
80230-13540R	12S+	60S+	47	2	C:100%	S00-16	W68-21	8/0	D:100%	S00-16	W68-21	8/0
80230-13542R	13N+	61N+	47	2	A:100%	S01-00	W68-30	8/4	B:100%	S01-00	W68-30	8/4
80230-13543R	13S+	61S+	46	2	C: 60%	S01-42	W68-39	7/5	D: 90%	S01-42	W68-39	7/4
80230-13544R	14N+	62N+	46	2	A: 70%	S02-27	W68-48	8/3	B: 90%	S02-27	W68-48	7/4
80230-13545R	14S+	62S+	45	2	C: 70%	S03-08	W68-56	8/4	D: 80%	S03-08	W68-56	6/5
80230-13551R	15N+	63N+	45	2	A: 60%	S03-53	W69-06	8/5	B: 60%	S03-53	W69-06	6/5
80230-13552R	15S+	63S+	45	2	C: 80%	S04-35	W69-14	5/5	D: 70%	S04-35	W69-14	6/4
80230-13553R	16N+	64N+	44	2	A: 90%	S05-20	W69-31	8/4	B: 70%	S05-20	W69-31	5/3
80230-13554R	16S+	64S+	44	2	C:100%	S06-01	W69-40	8/4	D: 70%	S06-01	W69-40	6/4
80230-13560R	17N+	65N+	43	2	A:100%	S06-46	W69-51	8/0	B: 90%	S06-46	W69-51	6/4
80230-13561R	17S+	65S+	43	2	C:100%	S07-28	W70-01	8/4	D: 90%	S07-28	W70-01	6/3
80230-13562R	18N+	66N+	43	2	A: 60%	S08-13	W70-11	8/6	B: 80%	S08-13	W70-11	5/3
80230-13563R	18S+	66S+	42	2	C: 20%	S08-54	W70-21	7/7	D: 60%	S08-54	W70-21	6/5
80230-13565R	19N+	67N+	42	2	A: 10%	S09-39	W70-32	7/7	B: 40%	S09-39	W70-32	6/5
80230-13570R	19S+	67S+	41	2	C: 30%	S10-21	W70-41	6/6	D: 30%	S10-21	W70-41	6/6

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 22/ 9/80 PAG 1

LANDSAT 3 ORBITA 12994 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80266-13501R	6N+	54N+	52	2	A: 70%	N09-13	W66-12	8/8	B: 90%	N09-10	W66-12	8/8
80266-13503R	6S+	54S+	52	2	C: 70%	N08-31	W66-21	8/7	D: 90%	N08-28	W66-22	8/8
80266-13504R	7N+	55N+	52	2	A: 80%	N07-46	W66-32	8/8	B: 80%	N07-43	W66-33	8/8
80266-13505R	7S+	55S+	52	2	C: 30%	N07-05	W66-41	8/8	D: 60%	N07-01	W66-42	8/6
80266-13510R	8N+	56N+	52	2	A: 20%	N06-20	W66-52	8/9	B: 70%	N06-16	W66-53	7/8
80266-13512R	8S+	56S+	52	2	C: 90%	N05-38	W67-02	7/8	D:100%	N05-35	W67-02	8/8
80266-13513R	9N+	57N+	52	2	A:100%	N04-53	W67-19	7/3	B:100%	N04-49	W67-19	8/1
80266-13514R	9S+	57S+	52	2	C:100%	N04-11	W67-27	7/2	D:100%	N04-08	W67-28	8/2
80266-13515R	10N+	58N+	52	2	A:100%	N03-26	W67-37	6/1	B:100%	N03-23	W67-37	8/2
80266-13521R	10S+	58S+	52	2	C:100%	N02-45	W67-45	6/0	D:100%	N02-41	W67-46	8/1
80266-13522R	11N+	59N+	52	2	A:100%	N01-59	W67-55	7/2	B:100%	N01-56	W67-55	8/2
80266-13523R	11S+	59S+	51	2	C: 80%	N01-18	W68-03	7/3	D: 90%	N01-14	W68-04	6/4
80266-13524R	12N+	60N+	51	2	A: 80%	N00-33	W68-13	7/3	B: 80%	N00-29	W68-13	5/3
80266-13530R	12S+	60S+	51	2	C:100%	S00-08	W68-21	8/2	D: 90%	S00-11	W68-22	6/3
80266-13531R	13N+	61N+	51	2	A:100%	S00-53	W68-30	8/1	B:100%	S00-56	W68-31	8/2
80266-13532R	13S+	61S+	51	2	C:100%	S01-35	W68-39	8/3	D: 90%	S01-38	W68-40	5/3
80266-13533R	14N+	62N+	51	2	A: 90%	S02-20	W68-48	7/3	B: 80%	S02-23	W68-49	6/5
80266-13535R	14S+	62S+	51	2	C: 80%	S03-01	W68-57	7/4	D: 60%	S03-05	W68-58	6/5
80266-13540R	15N+	63N+	50	2	A: 60%	S03-46	W69-06	7/5	B:100%	S03-50	W69-07	7/4
80266-13541R	15S+	63S+	50	2	C: 80%	S04-28	W69-15	7/4	D: 90%	S04-32	W69-16	6/3
80266-13542R	16N+	64N+	50	2	A: 90%	S05-13	W69-32	8/3	B:100%	S05-17	W69-32	5/3
80266-13544R	16S+	64S+	50	2	C:100%	S05-55	W69-41	8/1	D:100%	S05-58	W69-42	8/1
80266-13545R	17N+	65N+	50	2	A:100%	S06-40	W69-52	8/2	B:100%	S06-43	W69-52	8/0
80266-13550R	17S+	65S+	49	2	C:100%	S07-22	W70-01	8/1	D:100%	S07-25	W70-02	8/0
80266-13551R	18N+	66N+	49	2	A:100%	S08-07	W70-12	7/0	B:100%	S08-10	W70-13	8/0
80266-13553R	18S+	66S+	49	2	C:100%	S08-48	W70-21	7/0	D:100%	S08-52	W70-22	8/0
80266-13554R	19N+	67N+	49	2	A:100%	S09-33	W70-32	6/0	B:100%	S09-37	W70-33	8/0
80266-13555R	19S+	67S+	49	2	C:100%	S10-15	W70-42	6/0	D:100%	S10-15	W70-42	8/0

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 25/ 2/79

LANDSAT 3 ORBITA 4975 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79056-122821	S01-28	W044-15	13	61	100%	48	3	/	8/0	/	/	/	
79056-122846	S02-54	W044-33	14	62	100%	49	3	/	8/0	/	/	/	
79056-122911	S04-21	W044-51	15	63	100%	49	3	/	8/0	/	/	/	
79056-122936	S05-47	W045-17	16	64	100%	49	3	/	8/0	/	/	/	
79056-123001	S07-14	W045-37	17	65	100%	48	3	/	8/0	/	/	/	
79056-123026	S08-40	W045-58	18	66	100%	48	3	/	8/6	/	/	/	
79056-123051	S10-06	W046-19	19	67	90%	48	3	/	8/7	/	/	/	
79056-123116	S11-32	W046-40	20	68	100%	48	3	/	8/5	/	/	/	
79056-123141	S12-58	W047-01	21	69	50%	48	3	8/9	8/9	8/9	8/9	/	
79056-123206	S14-24	W047-21	22	70	70%	48	3	8/9	8/9	8/9	7/9	/	
79056-123231	S15-51	W047-42	23	71	90%	47	3	8/8	8/8	8/8	8/9	/	
79056-123256	S17-17	W048-03	24	72	50%	47	3	8/7	8/8	8/8	7/8	/	
79056-123321	S18-43	W048-25	25	73	10%	46	3	7/7	7/8	6/8	6/8	/	
79056-123346	S20-09	W048-46	26	74	30%	46	3	7/6	8/7	7/7	8/7	/	
79056-123411	S21-35	W049-08	27	75	10%	46	3	8/7	8/8	8/8	8/8	/	
79056-123436	S23-01	W049-30	28	76	30%	45	3	8/8	8/8	8/8	8/8	/	
79056-123501	S24-27	W049-53	29	77	60%	45	3	8/8	8/8	8/9	8/9	/	
79056-123526	S25-53	W050-16	30	78	100%	44	3	/	5/6	/	/	/	
79056-123616	S28-43	W051-03	32	80	90%	43	3	/	8/8	/	/	/	
79056-123641	S30-10	W051-27	33	81	90%	42	3	/	8/7	/	/	/	
79056-123706	S31-35	W051-51	34	82	80%	42	3	7/8	8/8	7/8	7/8	/	
79056-123731	S33-01	W052-16	35	83	90%	41	3	/	7/8	/	/	/	
79056-123756	S34-28	W052-43	36	84	70%	40	3	/	7/7	/	/	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 15/ 1/80 PAG 1

LANDSAT 3 ORBITA 9493 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80015-122354	S01-28	W044-17	13	61	100%	45	3	7/1	7/1	7/2	7/3	/	
80015-122419	S02-54	W044-35	14	62	100%	46	3	8/2	8/3	8/4	8/4	/	
80015-122444	S04-21	W044-53	15	63	100%	46	3	8/0	8/0	6/0	6/0	/	POE
80015-122509	S05-49	W045-19	16	64	100%	47	3	8/1	8/1	8/2	8/3	/	POE
80015-122534	S07-16	W045-39	17	65	100%	47	3	6/3	6/3	6/3	6/3	/	
80015-122559	S08-42	W045-59	18	66	100%	47	3	8/1	8/1	8/2	8/2	/	POE
80015-122624	S10-09	W046-20	19	67	100%	48	3	8/7	8/7	8/8	8/8	/	
80015-122649	S11-35	W046-40	20	68	100%	48	3	8/0	8/1	8/1	8/1	/	POE
80015-122714	S13-03	W047-01	21	69	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80015-122739	S14-30	W047-21	22	70	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80015-122804	S15-56	W047-42	23	71	100%	49	3	6/3	6/4	6/6	6/7	/	
80015-122829	S17-23	W048-03	24	72	100%	49	3	8/1	8/3	8/3	8/3	/	POE
80015-122854	S18-49	W048-25	25	73	100%	49	3	8/1	8/1	6/1	6/1	/	POE
80015-122919	S20-16	W048-47	26	74	70%	49	3	8/8	8/8	8/8	8/8	/	
80015-122944	S21-42	W049-09	27	75	30%	49	3	7/8	7/9	7/9	7/9	/	
80015-123009	S23-09	W049-32	28	76	60%	49	3	8/9	8/9	8/9	8/9	/	
80015-123034	S24-35	W049-54	29	77	70%	48	3	8/9	8/9	7/9	8/9	/	
80015-123059	S26-01	W050-18	30	78	100%	48	3	7/7	7/7	7/7	8/8	/	POE
80015-123124	S27-28	W050-41	31	79	100%	48	3	8/8	8/8	8/8	8/8	/	
80015-123149	S28-54	W051-05	32	80	50%	48	3	7/9	7/9	7/9	7/9	/	
80015-123214	S30-20	W051-29	33	81	40%	48	3	9/9	9/9	9/9	9/9	/	
80015-123239	S31-46	W051-54	34	82	90%	47	3	8/8	8/8	8/8	8/9	/	
80015-123304	S33-12	W052-19	35	83	90%	47	3	7/8	7/8	7/8	8/8	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 2/ 5/80 PAG 1

LANDSAT 3 ORBITA 10999 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80123-122051	S01-26	W044-16	13	61	90%	48	3	7/7	7/8	7/8	7/8	/	PTE
80123-122231	S07-12	W045-39	17	65	30%	45	3	9/9	9/9	8/9	8/9	/	PTE
80123-122256	S08-39	W045-59	18	66	0%	44	3	9/9	8/9	9/9	8/9	/	PTE
80123-122321	S10-05	W046-20	19	67	0%	43	3	8/9	8/9	8/9	8/9	/	PTE
80123-122346	S11-32	W046-40	20	68	0%	42	3	8/9	8/9	7/9	7/9	/	PTE
80123-122411	S12-59	W047-01	21	69	10%	41	3	7/9	7/9	7/9	7/9	/	PTE
80123-122436	S14-25	W047-21	22	70	30%	40	3	8/9	8/9	8/9	8/9	/	PTE
80123-122501	S15-51	W047-41	23	71	80%	39	3	8/9	8/9	8/9	8/9	/	PTE
80123-122911	S30-15	W051-26	33	81	90%	28	3	8/7	8/8	8/8	8/8	/	PTE
80123-122936	S31-41	W051-51	34	82	70%	26	3	7/7	8/7	8/8	8/8	/	PTE
80123-123001	S33-06	W052-16	35	83	30%	25	3	6/8	7/8	7/8	7/8	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 20/ 5/80 PAG 1

LANDSAT 3 ORBITA 11250 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80141-122032	S01-31	W044-19	13	61	90%	46	3	8/8	8/8	8/8	8/8	/	PTE
80141-122057	S02-57	W044-37	14	62	90%	45	3	8/8	8/8	8/8	8/8	/	PTE
80141-122122	S04-23	W044-56	15	63	90%	44	3	8/8	8/8	8/8	8/9	/	PTE
80141-122147	S05-49	W045-22	16	64	100%	43	3	8/8	8/8	8/8	8/8	/	PTE
80141-122212	S07-17	W045-42	17	65	30%	42	3	9/9	9/9	9/9	9/9	/	PTE
80141-122237	S08-44	W046-02	18	66	20%	41	3	9/9	9/9	9/9	9/9	/	PTE
80141-122302	S10-11	W046-22	19	67	20%	40	3	8/9	8/9	8/9	8/9	/	PTE
80141-122327	S11-38	W046-42	20	68	10%	39	3	8/9	8/9	8/9	8/9	/	PTE
80141-122352	S13-04	W047-03	21	69	10%	38	3	8/9	8/9	8/9	8/9	/	PTE
80141-122417	S14-31	W047-25	22	70	0%	37	3	8/9	8/9	8/9	8/9	/	PTE
80141-122442	S15-57	W047-46	23	71	0%	36	3	9/9	9/9	9/9	9/9	/	PTE
80141-122507	S17-24	W048-08	24	72	0%	35	3	9/9	9/9	9/9	9/9	/	PTE
80141-122532	S18-51	W048-29	25	73	10%	33	3	8/7	8/8	8/8	8/8	/	PTE
80141-122557	S20-17	W048-50	26	74	20%	32	3	7/7	8/8	8/8	6/8	/	PTE
80141-122622	S21-43	W049-11	27	75	20%	31	3	7/9	/	7/9	7/9	/	PTE
80141-122647	S23-10	W049-33	28	76	70%	30	3	8/8	8/8	8/8	8/8	/	PTE
80141-122712	S24-37	W049-56	29	77	90%	29	3	8/6	/	8/7	8/7	/	PTE
80141-122737	S26-03	W050-19	30	78	100%	28	3	8/1	/	8/3	8/3	/	PTE
80141-122802	S27-29	W050-42	31	79	90%	26	3	8/5	/	8/5	8/5	/	PTE
80141-122827	S28-56	W051-07	32	80	80%	25	3	8/5	/	8/5	8/6	/	PTE
80141-122852	S30-22	W051-32	33	81	60%	24	3	8/5	8/6	8/8	8/8	/	PTE
80141-122917	S31-49	W051-57	34	82	70%	23	3	8/8	/	8/8	8/8	/	PTE
80141-122942	S33-15	W052-22	35	83	70%	22	3	8/7	8/8	8/8	8/8	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 22/ 7/80

LANDSAT 2 ORBITA 27997 MSS

IDENT.	LAT	LONG	PT	RUW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80204-122629	S01-26	W044-16	13	61	100%	45	3	8/8	8/8	8/8	8/8	/	
80204-122654	S02-53	W044-34	14	62	50%	44	3	9/9	9/9	8/9	8/9	/	
80204-122719	S04-20	W044-53	15	63	50%	43	3	9/9	9/9	9/9	9/9	/	
80204-122744	S05-47	W045-19	16	64	30%	42	3	9/9	9/9	9/9	9/9	/	
80204-122809	S07-13	W045-39	17	65	0%	41	3	8/9	7/9	8/9	7/9	/	
80204-122834	S08-40	W045-59	18	66	0%	40	3	8/9	9/9	9/9	9/9	/	
80204-122859	S10-06	W046-19	19	67	0%	39	3	9/9	9/9	8/9	9/9	/	
80204-122924	S11-33	W046-40	20	68	0%	38	3	9/9	9/9	9/9	9/9	/	
80204-122949	S13-00	W047-00	21	69	0%	37	3	8/9	8/9	8/9	9/9	/	
80204-123014	S14-27	W047-21	22	70	0%	36	3	9/9	9/9	9/9	9/9	/	
80204-123039	S15-53	W047-42	23	71	0%	35	3	9/9	9/9	9/9	8/9	/	
80204-123104	S17-19	W048-03	24	72	0%	34	3	9/9	9/9	9/9	9/9	/	
80204-123129	S18-46	W048-24	25	73	20%	33	3	8/9	9/9	9/9	9/9	/	
80204-123154	S20-13	W048-45	26	74	50%	32	3	8/8	8/8	8/8	8/8	/	
80204-123219	S21-39	W049-07	27	75	80%	30	3	8/6	8/6	8/6	8/6	/	
80204-123244	S23-06	W049-28	28	76	100%	29	3	8/2	8/2	8/2	8/2	/	
80204-123309	S24-33	W049-51	29	77	90%	28	3	8/8	8/8	8/8	8/8	/	
80204-123334	S25-59	W050-14	30	78	80%	27	3	8/9	8/9	8/9	8/9	/	
80204-123359	S27-25	W050-37	31	79	60%	26	3	8/9	8/9	8/9	8/9	/	
80204-123424	S28-51	W051-00	32	80	40%	25	3	9/9	9/9	9/9	9/9	/	
80204-123449	S30-17	W051-25	33	81	10%	23	3	8/8	8/8	8/9	8/9	/	
80204-123514	S31-44	W051-50	34	82	20%	22	3	8/7	8/7	8/7	7/7	/	
80204-123539	S33-10	W052-15	35	83	10%	21	3	8/8	8/8	8/8	7/8	/	
80204-123604	S34-35	W052-41	36	84	0%	20	3	8/9	8/9	8/9	7/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 27/ 6/80 PAG 1

LANDSAT 2 ORBITA 28499 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80240-122715	S02-52	W044-40	14	62	70%	49	3	8/8	8/8	8/8	8/8	/	
80240-122740	S04-18	W044-58	15	63	30%	49	3	9/9	9/9	9/9	9/9	/	
80240-122805	S05-45	W045-24	16	64	10%	48	3	8/8	8/8	8/8	8/8	/	
80240-122830	S07-12	W045-45	17	65	0%	47	3	8/8	8/9	8/9	8/9	/	
80240-122855	S08-38	W046-05	18	66	30%	46	3	8/7	8/7	8/8	8/8	/	
80240-122920	S10-05	W046-26	19	67	10%	45	3	8/8	9/9	9/9	9/9	/	
80240-122945	S11-31	W046-46	20	68	10%	45	3	8/8	8/8	9/9	9/9	/	
80240-123010	S12-58	W047-06	21	69	0%	44	3	8/8	8/8	8/9	8/9	/	
80240-123035	S14-25	W047-27	22	70	0%	43	3	9/9	9/9	9/9	9/9	/	
80240-123100	S15-51	W047-48	23	71	20%	42	3	8/8	9/9	9/9	9/9	/	
80240-123125	S17-17	W048-09	24	72	60%	41	3	8/8	9/9	9/9	9/9	/	
80240-123150	S18-44	W048-30	25	73	80%	40	3	8/7	8/7	8/9	8/9	/	
80240-123215	S20-11	W048-52	26	74	80%	39	3	8/7	8/7	8/7	8/8	/	
80240-123240	S21-36	W049-14	27	75	60%	38	3	8/9	8/9	9/9	9/9	/	
80240-123305	S23-03	W049-36	28	76	70%	37	3	8/8	8/8	8/8	8/8	/	
80240-123330	S24-29	W049-58	29	77	80%	36	3	8/8	8/8	8/9	8/9	/	
80240-123355	S25-55	W050-21	30	78	60%	35	3	8/9	8/9	8/9	8/9	/	
80240-123420	S27-22	W050-44	31	79	10%	34	3	9/9	9/9	9/9	9/9	/	
80240-123445	S28-48	W051-08	32	80	60%	33	3	9/9	8/9	9/9	9/9	/	
80240-123510	S30-14	W051-32	33	81	60%	32	3	/	9/9	9/9	9/9	/	
80240-123535	S31-40	W051-56	34	82	30%	31	3	9/9	9/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 5/ 9/80 PAG 1

LANDSAT 3 ORBITA 12756 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80249-12161R	13N+	61N+	49	2	A:100%	S01-03	W44-09	8/8	B: 10%	S01-03	W44-09	6/8
80249-12162R	13S+	61S+	49	2	C:100%	S01-45	W44-18	8/8	D: 20%	S01-45	W44-18	6/8
80249-12164R	14N+	62N+	49	2	A:100%	S02-30	W44-28	8/8	B: 90%	S02-30	W44-28	8/8
80249-12165R	14S+	62S+	48	2	C: 90%	S03-11	W44-36	8/8	D:100%	S03-11	W44-36	8/8
80249-12170R	15N+	63N+	48	2	A:100%	S03-56	W44-45	8/8	B: 90%	S03-56	W44-45	8/8
80249-12171R	15S+	63S+	48	2	C:100%	S04-37	W44-53	8/6	D:100%	S04-37	W44-53	8/7
80249-12173R	16N+	64N+	47	2	A:100%	S05-22	W45-09	8/7	B:100%	S05-22	W45-09	8/8
80249-12174R	16S+	64S+	47	2	C:100%	S06-04	W45-18	8/8	D:100%	S06-04	W45-18	8/8
80249-12175R	17N+	65N+	47	2	A:100%	S06-49	W45-29	8/8	B:100%	S06-49	W45-29	8/8
80249-12180R	17S+	65S+	46	2	C:100%	S07-30	W45-39	8/7	D:100%	S07-30	W45-39	8/4
80249-12182R	18N+	66N+	46	2	A: 70%	S08-15	W45-50	8/8	B: 70%	S08-15	W45-50	8/9
80249-12183R	18S+	66S+	46	2	C: 70%	S08-57	W46-00	5/4	D: 40%	S08-57	W46-00	8/6
80249-12184R	19N+	67N+	45	2	A: 80%	S09-41	W46-11	8/3	B: 80%	S09-41	W46-11	8/5
80249-12185R	19S+	67S+	45	2	C: 60%	S10-23	W46-21	8/4	D: 80%	S10-23	W46-21	8/4
80249-12191R	20N+	68N+	45	2	A: 70%	S11-08	W46-31	8/3	B: 80%	S11-08	W46-31	8/2
80249-12192R	20S+	68S+	44	2	C: 80%	S11-49	W46-41	8/2	D: 90%	S11-49	W46-41	8/3
80249-12193R	21N+	69N+	44	2	A: 80%	S12-34	W46-52	8/2	B: 70%	S12-34	W46-52	7/3
80249-12194R	21S+	69S+	44	2	C: 40%	S13-16	W47-02	8/5	D: 60%	S13-16	W47-02	8/4
80249-12200R	22N+	70N+	43	2	A: 30%	S14-01	W47-13	8/6	B: 50%	S14-01	W47-13	8/4
80249-12201R	22S+	70S+	43	2	C: 30%	S14-42	W47-23	8/6	D: 40%	S14-42	W47-23	8/5
80249-12202R	23N+	71N+	42	2	A: 40%	S15-27	W47-34	8/5	B: 50%	S15-27	W47-34	8/4
80249-12203R	23S+	71S+	42	2	C: 30%	S16-09	W47-44	8/6	D: 40%	S16-09	W47-44	8/5
80249-12205R	24N+	72N+	42	2	A: 50%	S16-54	W47-55	8/4	B: 60%	S16-54	W47-55	8/3
80249-12210R	24S+	72S+	41	2	C: 30%	S17-35	W48-05	8/6	D: 50%	S17-35	W48-05	8/4
80249-12211R	25N+	73N+	41	2	A: 30%	S18-20	W48-16	8/6	B: 40%	S18-20	W48-16	8/5
80249-12212R	25S+	73S+	40	2	C: 30%	S19-01	W48-26	8/6	D: 40%	S19-01	W48-26	8/5
80249-12214R	26N+	74N+	40	2	A: 30%	S19-46	W48-38	8/7	B: 30%	S19-46	W48-38	8/7
80249-12215R	26S+	74S+	39	2	C: 50%	S20-28	W48-48	8/5	D: 40%	S20-28	W48-48	8/7
80249-12220R	27N+	75N+	39	2	A: 40%	S21-13	W48-59	8/7	B: 30%	S21-13	W48-59	8/7
80249-12221R	27S+	75S+	38	2	C: 10%	S21-54	W49-10	8/7	D: 10%	S21-54	W49-10	7/7
80249-12223R	28N+	76N+	38	2	A: 0%	S22-40	W49-21	8/8	B: 0%	S22-40	W49-21	7/8
80249-12224R	28S+	76S+	38	2	C: 0%	S23-21	W49-32	8/8	D: 20%	S23-21	W49-32	7/9
80249-12225R	29N+	77N+	37	2	A: 0%	S24-06	W49-43	8/9	B: 20%	S24-06	W49-43	6/9
80249-12230R	29S+	77S+	37	2	C: 10%	S24-48	W49-54	8/9	D: 60%	S24-48	W49-54	6/9
80249-12232R	30N+	78N+	36	2	A: 0%	S25-33	W50-05	8/9	B: 30%	S25-33	W50-05	6/9
80249-12233R	30S+	78S+	36	2	C: 0%	S26-14	W50-16	8/9	D: 10%	S26-14	W50-16	7/9
80249-12234R	31N+	79N+	35	2	A: 0%	S26-58	W50-29	7/9	B: 0%	S26-58	W50-29	6/9
80249-12235R	31S+	79S+	35	2	C: 0%	S27-39	W50-41	8/9	D: 0%	S27-39	W50-41	6/9
80249-12241R	32N+	80N+	34	2	A: 0%	S28-24	W50-54	8/9	B: 0%	S28-24	W50-54	5/9
80249-12242R	32S+	80S+	34	2	C: 0%	S29-05	W51-05	8/9	D: 0%	S29-05	W51-05	5/9

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 5/ 9/80 PAG 2

LANDSAT 3 ORBITA 12756 R&V

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80249-12243R	33N*	81N*	33	2	A:	0%	S29-50	W51-18	8/9	B:	0%	S29-50	W51-18	6/9
80249-12244R	33S*	81S*	33	2	C:	0%	S30-32	W51-29	8/9	D:	20%	S30-32	W51-29	7/9
80249-12250R	34N*	82N*	32	2	A:	0%	S31-17	W51-42	8/9	B:	20%	S31-17	W51-42	6/9
80249-12251R	34S*	82S*	32	2	C:	0%	S31-59	W51-54	8/9	D:	0%	S31-59	W51-54	8/9
80249-12252R	35N*	83N*	31	2	A:	0%	S32-44	W52-06	8/9	B:	30%	S32-44	W52-06	7/8
80249-12253R	35S*	83S*	31	2	C:	0%	S33-25	W52-19	8/9	D:	30%	S33-25	W52-19	6/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

* DEPARTAMENTO DE PRODUCAO DE IMAGENS * BANCO DE IMAGENS TERRESTRES

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 23/ 9/80 PAG 1

LANDSAT 3 ORBITA 13007 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80267-12153R	13N+	61N+	51	2	A:	90%	S00-56	W44-08	8/8	B:	70%	S00-53	W44-07	7/8
80267-12155R	13S+	61S+	51	2	C:	90%	S01-38	W44-17	8/8	D:	80%	S01-38	W44-17	6/8
80267-12160R	14N+	62N+	51	2	A:	90%	S02-23	W44-26	8/8	B:	90%	S02-19	W44-25	8/8
80267-12161R	14S+	62S+	51	2	C:	80%	S03-04	W44-35	8/9	D:	90%	S03-04	W44-35	8/8
80267-12162R	15N+	63N+	51	2	A:	80%	S03-49	W44-44	8/9	B:	100%	S03-46	W44-43	8/8
80267-12164R	15S+	63S+	50	2	C:	70%	S04-31	W44-53	8/9	D:	100%	S04-31	W44-53	8/8
80267-12165R	16N+	64N+	50	2	A:	60%	S05-16	W45-09	8/9	B:	90%	S05-13	W45-08	8/8
80267-12170R	16S+	64S+	50	2	C:	80%	S05-58	W45-19	8/9	D:	100%	S05-58	W45-19	8/7
80267-12171R	17N+	65N+	50	2	A:	60%	S06-43	W45-29	8/9	B:	50%	S06-39	W45-29	8/8
80267-12173R	17S+	65S+	50	2	C:	50%	S07-25	W45-39	7/7	D:	90%	S07-25	W45-39	8/8
80267-12174R	18N+	66N+	49	2	A:	80%	S08-10	W45-49	7/6	B:	100%	S08-06	W45-49	8/7
80267-12175R	18S+	66S+	49	2	C:	90%	S08-51	W45-59	5/6	D:	80%	S08-51	W45-59	7/5
80267-12180R	19N+	67N+	49	2	A:	90%	S09-36	W46-10	6/6	B:	70%	S09-33	W46-09	7/6
80267-12182R	19S+	67S+	49	2	C:	70%	S10-18	W46-19	8/7	D:	80%	S10-18	W46-19	6/5
80267-12183R	20N+	68N+	48	2	A:	20%	S11-03	W46-30	8/7	B:	80%	S11-00	W46-29	6/5
80267-12184R	20S+	68S+	48	2	C:	10%	S11-45	W46-40	8/7	D:	40%	S11-45	W46-40	7/6
80267-12185R	21N+	69N+	48	2	A:	40%	S12-30	W46-51	8/7	B:	10%	S12-26	W46-50	6/7
80267-12191R	21S+	69S+	48	2	C:	0%	S13-11	W47-00	8/8	D:	20%	S13-11	W47-00	6/7
80267-12192R	22N+	70N+	47	2	A:	10%	S13-56	W47-11	8/7	B:	30%	S13-53	W47-10	7/8
80267-12193R	22S+	70S+	47	2	C:	50%	S14-38	W47-21	8/6	D:	30%	S14-38	W47-21	6/6
80267-12194R	23N+	71N+	47	2	A:	30%	S15-23	W47-32	7/7	B:	60%	S15-19	W47-31	7/4
80267-12200R	23S+	71S+	46	2	C:	20%	S16-04	W47-42	7/7	D:	60%	S16-04	W47-42	7/4
80267-12201R	24N+	72N+	46	2	A:	0%	S16-49	W47-53	8/8	B:	10%	S16-46	W47-52	6/7
80267-12202R	24S+	72S+	46	2	C:	0%	S17-31	W48-03	8/8	D:	30%	S17-31	W48-03	6/6
80267-12203R	25N+	73N+	45	2	A:	30%	S18-16	W48-14	8/7	B:	40%	S18-13	W48-13	6/5
80267-12205R	25S+	73S+	45	2	C:	50%	S18-58	W48-25	8/6	D:	70%	S18-58	W48-25	7/4
80267-12210R	26N+	74N+	45	2	A:	50%	S19-42	W48-36	8/5	B:	90%	S19-39	W48-35	7/3
80267-12211R	26S+	74S+	44	2	C:	70%	S20-21	W48-45	8/4	D:				
80267-12211R	26S+	74S+	44	2	C:					D:	90%	S20-24	W48-46	7/2
80267-12212R	27N+	75N+	44	2	A:	100%	S21-05	W48-57	8/3	B:	90%	S21-05	W48-57	8/2
80267-12214R	27S+	75S+	43	2	C:					D:	70%	S21-50	W49-08	7/6
80267-12214R	27S+	75S+	43	2	C:	90%	S21-47	W49-07	8/4	D:				
80267-12215R	28N+	76N+	43	2	A:	30%	S22-32	W49-19	8/6	B:	0%	S22-32	W49-19	5/9
80267-12220R	28S+	76S+	43	2	C:					D:	0%	S23-17	W49-30	4/9
80267-12220R	28S+	76S+	43	2	C:	10%	S23-13	W49-30	8/9	D:				
80267-12221R	29N+	77N+	42	2	A:	10%	S23-58	W49-41	8/9	B:	10%	S23-58	W49-41	4/9
80267-12223R	29S+	77S+	42	2	C:	40%	S24-40	W49-52	8/9	D:	20%	S24-43	W49-53	3/9
80267-12224R	30N+	78N+	41	2	A:	100%	S25-25	W50-04	8/8	B:	70%	S25-25	W50-04	4/9
80267-12225R	30S+	78S+	41	2	C:					D:	100%	S26-09	W50-16	8/8
80267-12225R	30S+	78S+	41	2	C:	100%	S26-06	W50-15	7/7	D:				

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 23/ 9/80

LANDSAT 3 ORBITA 13007 RGV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80267-12230R	31N+	79N+	41	2	A:	70%	S26-51	W50-27	8/9	B:	90%	S26-51	W50-27	8/8
80267-12232R	31S+	79S+	40	2	C:					D:	30%	S27-36	W50-39	4/9
80267-12232R	31S+	79S+	40	2	C:	60%	S27-32	W50-38	8/9	D:				
80267-12233R	32N+	80N+	40	2	A:	10%	S28-17	W50-51	8/9	B:	30%	S28-17	W50-51	4/9
80267-12234R	32S+	80S+	39	2	C:	0%	S28-58	W51-02	8/9	D:				
80267-12234R	32S+	80S+	39	2	C:					D:	10%	S29-02	W51-03	3/9
80267-12235R	33N+	81N+	39	2	A:	0%	S29-43	W51-15	8/9	B:	0%	S29-43	W51-15	3/9
80267-12241R	33S+	81S+	38	2	C:	0%	S30-25	W51-27	8/9	D:	20%	S30-28	W51-27	3/9
80267-12242R	34N+	82N+	38	2	A:	20%	S31-09	W51-39	8/9	B:	50%	S31-09	W51-39	4/9
80267-12243R	34S+	82S+	37	2	C:	90%	S31-51	W51-51	8/8	D:				
80267-12243R	34S+	82S+	37	2	C:					D:	100%	S31-54	W51-52	8/7
80267-12244R	35N+	83N+	37	2	A:	90%	S32-35	W52-04	8/8	B:	100%	S32-35	W52-04	8/8
80267-12250R	35S+	83S+	37	2	C:	90%	S33-17	W52-17	8/8	D:	90%	S33-17	W52-17	7/8

** FIM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 15/ 1/80 PAG 1

LANDSAT 3 ORBITA 9494 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80015-140415	N08-39	W067-49	6	54	20%	41	3	/	/	8/9	8/9	/	
80015-140440	N07-12	W068-09	7	55	0%	42	3	7/9	7/9	7/9	7/9	/	
80015-140505	N05-44	W068-29	8	56	0%	42	3	8/9	8/9	8/9	8/9	/	
80015-140530	N04-18	W068-54	9	57	0%	43	3	6/9	6/9	6/9	6/9	/	
80015-140555	N02-51	W069-12	10	58	0%	44	3	7/9	7/9	7/9	7/9	/	
80015-140620	N01-25	W069-29	11	59	10%	44	3	7/9	8/9	9/9	9/9	/	
80015-140645	S00-01	W069-47	12	60	40%	45	3	7/8	7/9	7/9	7/9	/	
80015-140710	S01-28	W070-06	13	61	90%	45	3	8/8	8/8	8/8	8/8	/	
80015-140735	S02-55	W070-24	14	62	90%	46	3	8/6	8/7	8/7	8/8	/	POE
80015-140800	S04-22	W070-42	15	63	100%	46	3	8/3	8/3	8/5	8/7	/	
80015-140825	S05-48	W071-08	16	64	100%	47	3	7/3	7/3	7/4	7/6	/	
80015-140850	S07-15	W071-28	17	65	100%	47	3	7/3	8/3	7/4	7/6	/	
80015-140915	S08-42	W071-48	18	66	90%	47	3	8/8	8/8	8/8	8/8	/	
80015-140940	S10-09	W072-08	19	67	100%	48	3	8/1	8/1	8/3	8/4	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 178(SRB) PATH 236(WRS) DATA DE PASSAGEM 22/ 9/80

LANDSAT 3 ORBITA 12993 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80266-12163R	29N+	77N+	42	2	A:					B:	40%	S24-02	W48-16	8/9
80266-12164R	29S+	77S+	42	2	C:	40%	S24-40	W48-26	8/9	D:				
80266-12170R	30N+	78N+	41	2	A:	20%	S25-24	W48-38	8/9	B:	80%	S25-24	W48-38	8/9
80266-12171R	30S+	78S+	41	2	C:	10%	S26-06	W48-49	8/9	D:	10%	S26-06	W48-49	8/9
80266-12172R	31N+	79N+	40	2	A:	0%	S26-51	W49-01	8/9	B:	10%	S26-51	W49-01	7/9
80266-12173R	31S+	79S+	40	2	C:	10%	S27-32	W49-12	6/9	D:	30%	S27-32	W49-12	8/9
80266-12175R	32N+	80N+	39	2	A:	60%	S28-17	W49-25	5/9	B:	50%	S28-17	W49-25	8/9
80266-12180R	32S+	80S+	39	2	C:	80%	S28-58	W49-36	8/9	D:	90%	S28-58	W49-36	8/8
80266-12181R	33N+	81N+	39	2	A:	70%	S29-43	W49-49	8/9	B:	90%	S29-43	W49-49	8/8
80266-12182R	33S+	81S+	38	2	C:	30%	S30-24	W50-00	8/9	D:	50%	S30-24	W50-00	8/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 14/ 1/80 PAG 1

LANDSAT 3 ORBITA 9480 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80014-135815	N09-34	W066-08	5+	53+	70%	40	3	8/8	8/8	8/9	8/9	/	
80014-135831	N08-38	W066-21	6	54	60%	41	3	8/9	8/9	8/9	8/9	/	
80014-135856	N07-11	W066-42	7	55	60%	42	3	7/9	7/9	7/9	7/9	/	
80014-135921	N05-45	W067-02	8	56	10%	42	3	7/9	7/9	7/9	7/9	/	
80014-135946	N04-18	W067-28	9	57	30%	43	3	7/9	7/9	7/9	7/9	/	
80014-140011	N02-51	W067-46	10	58	40%	44	3	8/9	8/9	8/9	8/9	/	
80014-140036	N01-25	W068-03	11	59	80%	44	3	8/8	8/8	8/9	8/9	/	
80014-140101	S00-01	W068-21	12	60	60%	45	3	7/8	7/8	7/9	7/8	/	
80014-140126	S01-28	W068-40	13	61	50%	45	3	7/6	7/7	7/8	7/8	/	
80014-140151	S02-55	W068-58	14	62	60%	46	3	7/6	7/6	7/7	7/8	/	
80014-140216	S04-22	W069-16	15	63	90%	46	3	8/7	8/8	8/8	8/7	/	
80014-140241	S05-49	W069-41	16	64	100%	47	3	7/1	7/3	7/4	7/6	/	POE
80014-140306	S07-15	W070-02	17	65	100%	47	3	8/0	8/0	8/0	8/6	/	PFE
80014-140331	S08-42	W070-22	18	66	100%	47	3	8/0	8/0	8/0	8/0	/	PTE
80014-140356	S10-09	W070-42	19	67	100%	48	3	8/0	8/2	8/3	8/0	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 17/ 8/80 PAG 1

LANDSAT 3 ORBITA 12492 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80230-13512R	6N+	54N+	51	2	A: 80%	N09-03	W66-12	8/8	B: 90%	N09-03	W66-12	8/7
80230-13513R	6S+	54S+	51	2	C: 70%	N08-21	W66-22	8/8	D: 90%	N08-21	W66-22	8/6
80230-13515R	7N+	55N+	50	2	A: 70%	N07-37	W66-32	8/8	B: 70%	N07-37	W66-32	8/7
80230-13520R	7S+	55S+	50	2	C: 60%	N06-55	W66-42	8/8	D: 80%	N06-55	W66-42	8/6
80230-13521R	8N+	56N+	50	2	A: 80%	N06-11	W66-53	8/7	B: 80%	N06-11	W66-53	7/5
80230-13522R	8S+	56S+	49	2	C: 70%	N05-29	W67-02	8/8	D: 90%	N05-29	W67-02	8/7
80230-13524R	9N+	57N+	49	2	A: 50%	N04-44	W67-20	8/7	B: 70%	N04-44	W67-20	7/7
80230-13525R	9S+	57S+	49	2	C: 50%	N04-03	W67-29	8/8	D: 80%	N04-03	W67-29	7/5
80230-13530R	10N+	58N+	49	2	A: 90%	N03-18	W67-38	8/7	B: 90%	N03-18	W67-38	7/4
80230-13531R	10S+	58S+	48	2	C:100%	N02-36	W67-46	8/3	D:100%	N02-36	W67-46	8/1
80230-13533R	11N+	59N+	48	2	A: 90%	N01-51	W67-55	8/4	B:100%	N01-51	W67-55	8/2
80230-13534R	11S+	59S+	48	2	C: 90%	N01-10	W68-03	8/5	D: 90%	N01-10	W68-03	7/4
80230-13535R	12N+	60N+	47	2	A:100%	N00-25	W68-12	8/0	B:100%	N00-25	W68-12	8/3
80230-13540R	12S+	60S+	47	2	C:100%	S00-16	W68-21	8/0	D:100%	S00-16	W68-21	8/0
80230-13542R	13N+	61N+	47	2	A:100%	S01-00	W68-30	8/4	B:100%	S01-00	W68-30	8/4
80230-13543R	13S+	61S+	46	2	C: 60%	S01-42	W68-39	7/5	D: 90%	S01-42	W68-39	7/4
80230-13544R	14N+	62N+	46	2	A: 70%	S02-27	W68-48	8/3	B: 90%	S02-27	W68-48	7/4
80230-13545R	14S+	62S+	45	2	C: 70%	S03-08	W68-56	8/4	D: 80%	S03-08	W68-56	6/5
80230-13551R	15N+	63N+	45	2	A: 60%	S03-53	W69-06	8/5	B: 60%	S03-53	W69-06	6/5
80230-13552R	15S+	63S+	45	2	C: 80%	S04-35	W69-14	5/5	D: 70%	S04-35	W69-14	6/4
80230-13553R	16N+	64N+	44	2	A: 90%	S05-20	W69-31	8/4	B: 70%	S05-20	W69-31	5/3
80230-13554R	16S+	64S+	44	2	C:100%	S06-01	W69-40	8/4	D: 70%	S06-01	W69-40	6/4
80230-13560R	17N+	65N+	43	2	A:100%	S06-46	W69-51	8/0	B: 90%	S06-46	W69-51	6/4
80230-13561R	17S+	65S+	43	2	C:100%	S07-28	W70-01	8/4	D: 90%	S07-28	W70-01	6/3
80230-13562R	18N+	66N+	43	2	A: 60%	S08-13	W70-11	8/6	B: 80%	S08-13	W70-11	5/3
80230-13563R	18S+	66S+	42	2	C: 20%	S08-54	W70-21	7/7	D: 60%	S08-54	W70-21	6/5
80230-13565R	19N+	67N+	42	2	A: 10%	S09-39	W70-32	7/7	B: 40%	S09-39	W70-32	6/5
80230-13570R	19S+	67S+	41	2	C: 30%	S10-21	W70-41	6/6	D: 30%	S10-21	W70-41	6/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 179(SRB) PATH 3(WRS) DATA DE PASSAGEM 22/ 9/80 PAG 1

LANDSAT 3 ORBITA 12994 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80266-13501R	6N+	54N+	52	2	A: 70%	N09-13	W66-12	8/8	B: 90%	N09-10	W66-12	8/8
80266-13503R	6S+	54S+	52	2	C: 70%	N08-31	W66-21	8/7	D: 90%	N08-28	W66-22	8/8
80266-13504R	7N+	55N+	52	2	A: 80%	N07-46	W66-32	8/8	B: 80%	N07-43	W66-33	8/8
80266-13505R	7S+	55S+	52	2	C: 30%	N07-05	W66-41	8/8	D: 60%	N07-01	W66-42	8/6
80266-13510R	8N+	56N+	52	2	A: 20%	N06-20	W66-52	8/9	B: 70%	N06-16	W66-53	7/8
80266-13512R	8S+	56S+	52	2	C: 90%	N05-38	W67-02	7/8	D:100%	N05-35	W67-02	8/8
80266-13513R	9N+	57N+	52	2	A:100%	N04-53	W67-19	7/3	B:100%	N04-49	W67-19	8/1
80266-13514R	9S+	57S+	52	2	C:100%	N04-11	W67-27	7/2	D:100%	N04-08	W67-28	8/2
80266-13515R	10N+	58N+	52	2	A:100%	N03-26	W67-37	6/1	B:100%	N03-23	W67-37	8/2
80266-13521R	10S+	58S+	52	2	C:100%	N02-45	W67-45	6/0	D:100%	N02-41	W67-46	8/1
80266-13522R	11N+	59N+	52	2	A:100%	N01-59	W67-55	7/2	B:100%	N01-56	W67-55	8/2
80266-13523R	11S+	59S+	51	2	C: 80%	N01-18	W68-03	7/3	D: 90%	N01-14	W68-04	6/4
80266-13524R	12N+	60N+	51	2	A: 80%	N00-33	W68-13	7/3	B: 80%	N00-29	W68-13	5/3
80266-13530R	12S+	60S+	51	2	C:100%	S00-08	W68-21	8/2	D: 90%	S00-11	W68-22	6/3
80266-13531R	13N+	61N+	51	2	A:100%	S00-53	W68-30	8/1	B:100%	S00-56	W68-31	8/2
80266-13532R	13S+	61S+	51	2	C:100%	S01-35	W68-39	8/3	D: 90%	S01-38	W68-40	5/3
80266-13533R	14N+	62N+	51	2	A: 90%	S02-20	W68-48	7/3	B: 80%	S02-23	W68-49	6/5
80266-13535R	14S+	62S+	51	2	C: 80%	S03-01	W68-57	7/4	D: 60%	S03-05	W68-58	6/5
80266-13540R	15N+	63N+	50	2	A: 60%	S03-46	W69-06	7/5	B:100%	S03-50	W69-07	7/4
80266-13541R	15S+	63S+	50	2	C: 80%	S04-28	W69-15	7/4	D: 90%	S04-32	W69-16	6/3
80266-13542R	16N+	64N+	50	2	A: 90%	S05-13	W69-32	8/3	B:100%	S05-17	W69-32	5/3
80266-13544R	16S+	64S+	50	2	C:100%	S05-55	W69-41	8/1	D:100%	S05-58	W69-42	8/1
80266-13545R	17N+	65N+	50	2	A:100%	S06-40	W69-52	8/2	B:100%	S06-43	W69-52	8/0
80266-13550R	17S+	65S+	49	2	C:100%	S07-22	W70-01	8/1	D:100%	S07-25	W70-02	8/0
80266-13551R	18N+	66N+	49	2	A:100%	S08-07	W70-12	7/0	B:100%	S08-10	W70-13	8/0
80266-13553R	18S+	66S+	49	2	C:100%	S08-48	W70-21	7/0	D:100%	S08-52	W70-22	8/0
80266-13554R	19N+	67N+	49	2	A:100%	S09-33	W70-32	6/0	B:100%	S09-37	W70-33	8/0
80266-13555R	19S+	67S+	49	2	C:100%	S10-15	W70-42	6/0	D:100%	S10-15	W70-42	8/0

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 25/ 2/79 PAG 1

LANDSAT 3 ORBITA 4975 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79056-122821	S01-28	W044-15	13	61	100%	48	3	/	8/0	/	/	/	
79056-122846	S02-54	W044-33	14	62	100%	49	3	/	8/0	/	/	/	
79056-122911	S04-21	W044-51	15	63	100%	49	3	/	8/0	/	/	/	
79056-122936	S05-47	W045-17	16	64	100%	49	3	/	8/0	/	/	/	
79056-123001	S07-14	W045-37	17	65	100%	48	3	/	8/0	/	/	/	
79056-123026	S08-40	W045-58	18	66	100%	48	3	/	8/6	/	/	/	
79056-123051	S10-06	W046-19	19	67	90%	48	3	/	8/7	/	/	/	
79056-123116	S11-32	W046-40	20	68	100%	48	3	/	8/5	/	/	/	
79056-123141	S12-58	W047-01	21	69	50%	48	3	8/9	8/9	8/9	8/9	/	
79056-123206	S14-24	W047-21	22	70	70%	48	3	8/9	8/9	8/9	7/9	/	
79056-123231	S15-51	W047-42	23	71	90%	47	3	8/8	8/8	8/8	8/9	/	
79056-123256	S17-17	W048-03	24	72	50%	47	3	8/7	8/8	8/8	7/8	/	
79056-123321	S18-43	W048-25	25	73	10%	46	3	7/7	7/8	6/8	6/8	/	
79056-123346	S20-09	W048-46	26	74	30%	46	3	7/6	8/7	7/7	8/7	/	
79056-123411	S21-35	W049-08	27	75	10%	46	3	8/7	8/8	8/8	8/8	/	
79056-123436	S23-01	W049-30	28	76	30%	45	3	8/8	8/8	8/8	8/8	/	
79056-123501	S24-27	W049-53	29	77	60%	45	3	8/8	8/8	8/9	8/9	/	
79056-123526	S25-53	W050-16	30	78	100%	44	3	/	5/6	/	/	/	
79056-123616	S28-43	W051-03	32	80	90%	43	3	/	8/8	/	/	/	
79056-123641	S30-10	W051-27	33	81	90%	42	3	/	8/7	/	/	/	
79056-123706	S31-35	W051-51	34	82	80%	42	3	7/8	8/8	7/8	7/8	/	
79056-123731	S33-01	W052-16	35	83	90%	41	3	/	7/8	/	/	/	
79056-123756	S34-28	W052-43	36	84	70%	40	3	/	7/7	/	/	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 15/ 1/80 PAG 1

LANDSAT 3 ORBITA 9493 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80015-122354	S01-28	W044-17	13	61	100%	45	3	7/1	7/1	7/2	7/3	/	
80015-122419	S02-54	W044-35	14	62	100%	46	3	8/2	8/3	8/4	8/4	/	
80015-122444	S04-21	W044-53	15	63	100%	46	3	8/0	8/0	6/0	6/0	/	POE
80015-122509	S05-49	W045-19	16	64	100%	47	3	8/1	8/1	8/2	8/3	/	POE
80015-122534	S07-16	W045-39	17	65	100%	47	3	6/3	6/3	6/3	6/3	/	
80015-122559	S08-42	W045-59	18	66	100%	47	3	8/1	8/1	8/2	8/2	/	POE
80015-122624	S10-09	W046-20	19	67	100%	48	3	8/7	8/7	8/8	8/8	/	
80015-122649	S11-35	W046-40	20	68	100%	48	3	8/0	8/1	8/1	8/1	/	POE
80015-122714	S13-03	W047-01	21	69	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80015-122739	S14-30	W047-21	22	70	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80015-122804	S15-56	W047-42	23	71	100%	49	3	6/3	6/4	6/6	6/7	/	
80015-122829	S17-23	W048-03	24	72	100%	49	3	8/1	8/3	8/3	8/3	/	POE
80015-122854	S18-49	W048-25	25	73	100%	49	3	8/1	8/1	6/1	6/1	/	POE
80015-122919	S20-16	W048-47	26	74	70%	49	3	8/8	8/8	8/8	8/8	/	
80015-122944	S21-42	W049-09	27	75	30%	49	3	7/8	7/9	7/9	7/9	/	
80015-123009	S23-09	W049-32	28	76	60%	49	3	8/9	8/9	8/9	8/9	/	
80015-123034	S24-35	W049-54	29	77	70%	48	3	8/9	8/9	7/9	8/9	/	
80015-123059	S26-01	W050-18	30	78	100%	48	3	7/7	7/7	7/7	8/8	/	POE
80015-123124	S27-28	W050-41	31	79	100%	48	3	8/8	8/8	8/8	8/8	/	
80015-123149	S28-54	W051-05	32	80	50%	48	3	7/9	7/9	7/9	7/9	/	
80015-123214	S30-20	W051-29	33	81	40%	48	3	9/9	9/9	9/9	9/9	/	
80015-123239	S31-46	W051-54	34	82	90%	47	3	8/8	8/8	8/8	8/9	/	
80015-123304	S33-12	W052-19	35	83	90%	47	3	7/8	7/8	7/8	8/8	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 2/ 5/80 PAG 1

LANDSAT 3 ORBITA 10999 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80123-122051	S01-26	W044-16	13	61	90%	48	3	7/7	7/8	7/8	7/8	/	PTE
80123-122231	S07-12	W045-39	17	65	30%	45	3	9/9	9/9	8/9	8/9	/	PTE
80123-122256	S08-39	W045-59	18	66	0%	44	3	9/9	8/9	9/9	8/9	/	PTE
80123-122321	S10-05	W046-20	19	67	0%	43	3	8/9	8/9	8/9	8/9	/	PTE
80123-122346	S11-32	W046-40	20	68	0%	42	3	8/9	8/9	7/9	7/9	/	PTE
80123-122411	S12-59	W047-01	21	69	10%	41	3	7/9	7/9	7/9	7/9	/	PTE
80123-122436	S14-25	W047-21	22	70	30%	40	3	8/9	8/9	8/9	8/9	/	PTE
80123-122501	S15-51	W047-41	23	71	80%	39	3	8/9	8/9	8/9	8/9	/	PTE
80123-122911	S30-15	W051-26	33	81	90%	28	3	8/7	8/8	8/8	8/8	/	PTE
80123-122936	S31-41	W051-51	34	82	70%	26	3	7/7	8/7	8/8	8/8	/	PTE
80123-123001	S33-06	W052-16	35	83	30%	25	3	6/8	7/8	7/8	7/8	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 20/ 5/80 PAG 1

LANDSAT 3 ORBITA 11250 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80141-122032	S01-31	W044-19	13	61	90%	46	3	8/8	8/8	8/8	8/8	/	PTE
80141-122057	S02-57	W044-37	14	62	90%	45	3	8/8	8/8	8/8	8/8	/	PTE
80141-122122	S04-23	W044-56	15	63	90%	44	3	8/8	8/8	8/8	8/9	/	PTE
80141-122147	S05-49	W045-22	16	64	100%	43	3	8/8	8/8	8/8	8/8	/	PTE
80141-122212	S07-17	W045-42	17	65	30%	42	3	9/9	9/9	9/9	9/9	/	PTE
80141-122237	S08-44	W046-02	18	66	20%	41	3	9/9	9/9	9/9	9/9	/	PTE
80141-122302	S10-11	W046-22	19	67	20%	40	3	8/9	8/9	8/9	8/9	/	PTE
80141-122327	S11-38	W046-42	20	68	10%	39	3	8/9	8/9	8/9	8/9	/	PTE
80141-122352	S13-04	W047-03	21	69	10%	38	3	8/9	8/9	8/9	8/9	/	PTE
80141-122417	S14-31	W047-25	22	70	0%	37	3	8/9	8/9	8/9	8/9	/	PTE
80141-122442	S15-57	W047-46	23	71	0%	36	3	9/9	9/9	9/9	9/9	/	PTE
80141-122507	S17-24	W048-08	24	72	0%	35	3	9/9	9/9	9/9	9/9	/	PTE
80141-122532	S18-51	W048-29	25	73	10%	33	3	8/7	8/8	8/8	8/8	/	PTE
80141-122557	S20-17	W048-50	26	74	20%	32	3	7/7	8/8	8/8	6/8	/	PTE
80141-122622	S21-43	W049-11	27	75	20%	31	3	7/9	/	7/9	7/9	/	PTE
80141-122647	S23-10	W049-33	28	76	70%	30	3	8/8	8/8	8/8	8/8	/	PTE
80141-122712	S24-37	W049-56	29	77	90%	29	3	8/6	/	8/7	8/7	/	PTE
80141-122737	S26-03	W050-19	30	78	100%	28	3	8/1	/	8/3	8/3	/	PTE
80141-122802	S27-29	W050-42	31	79	90%	26	3	8/5	/	8/5	8/5	/	PTE
80141-122827	S28-56	W051-07	32	80	80%	25	3	8/5	/	8/5	8/6	/	PTE
80141-122852	S30-22	W051-32	33	81	60%	24	3	8/5	8/6	8/8	8/8	/	PTE
80141-122917	S31-49	W051-57	34	82	70%	23	3	8/8	/	8/8	8/8	/	PTE
80141-122942	S33-15	W052-22	35	83	70%	22	3	8/7	8/8	8/8	8/8	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 22/ 7/80

LANDSAT 2 ORBITA 27997 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80204-122629	S01-26	W044-16	13	61	100%	45	3	8/8	8/8	8/8	8/8	/	
80204-122654	S02-53	W044-34	14	62	50%	44	3	9/9	9/9	8/9	8/9	/	
80204-122719	S04-20	W044-53	15	63	50%	43	3	9/9	9/9	9/9	9/9	/	
80204-122744	S05-47	W045-19	16	64	30%	42	3	9/9	9/9	9/9	9/9	/	
80204-122809	S07-13	W045-39	17	65	0%	41	3	8/9	7/9	8/9	7/9	/	
80204-122834	S08-40	W045-59	18	66	0%	40	3	8/9	9/9	9/9	9/9	/	
80204-122859	S10-06	W046-19	19	67	0%	39	3	9/9	9/9	8/9	9/9	/	
80204-122924	S11-33	W046-40	20	68	0%	38	3	9/9	9/9	9/9	9/9	/	
80204-122949	S13-00	W047-00	21	69	0%	37	3	8/9	8/9	8/9	9/9	/	
80204-123014	S14-27	W047-21	22	70	0%	36	3	9/9	9/9	9/9	9/9	/	
80204-123039	S15-53	W047-42	23	71	0%	35	3	9/9	9/9	9/9	8/9	/	
80204-123104	S17-19	W048-03	24	72	0%	34	3	9/9	9/9	9/9	9/9	/	
80204-123129	S18-46	W048-24	25	73	20%	33	3	8/9	9/9	9/9	9/9	/	
80204-123154	S20-13	W048-45	26	74	50%	32	3	8/8	8/8	8/8	8/8	/	
80204-123219	S21-39	W049-07	27	75	80%	30	3	8/6	8/6	8/6	8/6	/	
80204-123244	S23-06	W049-28	28	76	100%	29	3	8/2	8/2	8/2	8/2	/	
80204-123309	S24-33	W049-51	29	77	90%	28	3	8/8	8/8	8/8	8/8	/	
80204-123334	S25-59	W050-14	30	78	80%	27	3	8/9	8/9	8/9	8/9	/	
80204-123359	S27-25	W050-37	31	79	60%	26	3	8/9	8/9	8/9	8/9	/	
80204-123424	S28-51	W051-00	32	80	40%	25	3	9/9	9/9	9/9	9/9	/	
80204-123449	S30-17	W051-25	33	81	10%	23	3	8/8	8/8	8/9	8/9	/	
80204-123514	S31-44	W051-50	34	82	20%	22	3	8/7	8/7	8/7	7/7	/	
80204-123539	S33-10	W052-15	35	83	10%	21	3	8/8	8/8	8/8	7/8	/	
80204-123604	S34-35	W052-41	36	84	0%	20	3	8/9	8/9	8/9	7/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 27/ 6/80

LANDSAT 2 ORBITA 28499 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80240-122715	S02-52	W044-40	14	62	70%	49	3	8/8	8/8	8/8	8/8	/	
80240-122740	S04-18	W044-58	15	63	30%	49	3	9/9	9/9	9/9	9/9	/	
80240-122805	S05-45	W045-24	16	64	10%	48	3	8/8	8/8	8/8	8/8	/	
80240-122830	S07-12	W045-45	17	65	0%	47	3	8/8	8/9	8/9	8/9	/	
80240-122855	S08-38	W046-05	18	66	30%	46	3	8/7	8/7	8/8	8/8	/	
80240-122920	S10-05	W046-26	19	67	10%	45	3	8/8	9/9	9/9	9/9	/	
80240-122945	S11-31	W046-46	20	68	10%	45	3	8/8	8/8	9/9	9/9	/	
80240-123010	S12-58	W047-06	21	69	0%	44	3	8/8	8/8	8/9	8/9	/	
80240-123035	S14-25	W047-27	22	70	0%	43	3	9/9	9/9	9/9	9/9	/	
80240-123100	S15-51	W047-48	23	71	20%	42	3	8/8	9/9	9/9	9/9	/	
80240-123125	S17-17	W048-09	24	72	60%	41	3	8/8	9/9	9/9	9/9	/	
80240-123150	S18-44	W048-30	25	73	80%	40	3	8/7	8/7	8/9	8/9	/	
80240-123215	S20-11	W048-52	26	74	80%	39	3	8/7	8/7	8/7	8/8	/	
80240-123240	S21-36	W049-14	27	75	60%	38	3	8/9	8/9	9/9	9/9	/	
80240-123305	S23-03	W049-36	28	76	70%	37	3	8/8	8/8	8/8	8/8	/	
80240-123330	S24-29	W049-58	29	77	80%	36	3	8/8	8/8	8/9	8/9	/	
80240-123355	S25-55	W050-21	30	78	60%	35	3	8/9	8/9	8/9	8/9	/	
80240-123420	S27-22	W050-44	31	79	10%	34	3	9/9	9/9	9/9	9/9	/	
80240-123445	S28-48	W051-08	32	80	60%	33	3	9/9	8/9	9/9	9/9	/	
80240-123510	S30-14	W051-32	33	81	60%	32	3	/	9/9	9/9	9/9	/	
80240-123535	S31-40	W051-56	34	82	30%	31	3	9/9	9/9	9/9	9/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 5/ 9/80 PAG 1

LANDSAT 3 ORBITA 12756 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80249-12161R	13N+	61N+	49	2	A:100%	S01-03	W44-09	8/8	B: 10%	S01-03	W44-09	6/8
80249-12162R	13S+	61S+	49	2	C:100%	S01-45	W44-18	8/8	D: 20%	S01-45	W44-18	6/8
80249-12164R	14N+	62N+	49	2	A:100%	S02-30	W44-28	8/8	B: 90%	S02-30	W44-28	8/8
80249-12165R	14S+	62S+	48	2	C: 90%	S03-11	W44-36	8/8	D:100%	S03-11	W44-36	8/8
80249-12170R	15N+	63N+	48	2	A:100%	S03-56	W44-45	8/8	B: 90%	S03-56	W44-45	8/8
80249-12171R	15S+	63S+	48	2	C:100%	S04-37	W44-53	8/6	D:100%	S04-37	W44-53	8/7
80249-12173R	16N+	64N+	47	2	A:100%	S05-22	W45-09	8/7	B:100%	S05-22	W45-09	8/8
80249-12174R	16S+	64S+	47	2	C:100%	S06-04	W45-18	8/8	D:100%	S06-04	W45-18	8/8
80249-12175R	17N+	65N+	47	2	A:100%	S06-49	W45-29	8/8	B:100%	S06-49	W45-29	8/8
80249-12180R	17S+	65S+	46	2	C:100%	S07-30	W45-39	8/7	D:100%	S07-30	W45-39	8/4
80249-12182R	18N+	66N+	46	2	A: 70%	S08-15	W45-50	8/8	B: 70%	S08-15	W45-50	8/9
80249-12183R	18S+	66S+	46	2	C: 70%	S08-57	W46-00	5/4	D: 40%	S08-57	W46-00	8/6
80249-12184R	19N+	67N+	45	2	A: 80%	S09-41	W46-11	8/3	B: 80%	S09-41	W46-11	8/5
80249-12185R	19S+	67S+	45	2	C: 60%	S10-23	W46-21	8/4	D: 80%	S10-23	W46-21	8/4
80249-12191R	20N+	68N+	45	2	A: 70%	S11-08	W46-31	8/3	B: 80%	S11-08	W46-31	8/2
80249-12192R	20S+	68S+	44	2	C: 80%	S11-49	W46-41	8/2	D: 90%	S11-49	W46-41	8/3
80249-12193R	21N+	69N+	44	2	A: 80%	S12-34	W46-52	8/2	B: 70%	S12-34	W46-52	7/3
80249-12194R	21S+	69S+	44	2	C: 40%	S13-16	W47-02	8/5	D: 60%	S13-16	W47-02	8/4
80249-12200R	22N+	70N+	43	2	A: 30%	S14-01	W47-13	8/6	B: 50%	S14-01	W47-13	8/4
80249-12201R	22S+	70S+	43	2	C: 30%	S14-42	W47-23	8/6	D: 40%	S14-42	W47-23	8/5
80249-12202R	23N+	71N+	42	2	A: 40%	S15-27	W47-34	8/5	B: 50%	S15-27	W47-34	8/4
80249-12203R	23S+	71S+	42	2	C: 30%	S16-09	W47-44	8/6	D: 40%	S16-09	W47-44	8/5
80249-12205R	24N+	72N+	42	2	A: 50%	S16-54	W47-55	8/4	B: 60%	S16-54	W47-55	8/3
80249-12210R	24S+	72S+	41	2	C: 30%	S17-35	W48-05	8/6	D: 50%	S17-35	W48-05	8/4
80249-12211R	25N+	73N+	41	2	A: 30%	S18-20	W48-16	8/6	B: 40%	S18-20	W48-16	8/5
80249-12212R	25S+	73S+	40	2	C: 30%	S19-01	W48-26	8/6	D: 40%	S19-01	W48-26	8/5
80249-12214R	26N+	74N+	40	2	A: 30%	S19-46	W48-38	8/7	B: 30%	S19-46	W48-38	8/7
80249-12215R	26S+	74S+	39	2	C: 50%	S20-28	W48-48	8/5	D: 40%	S20-28	W48-48	8/7
80249-12220R	27N+	75N+	39	2	A: 40%	S21-13	W48-59	8/7	B: 30%	S21-13	W48-59	8/7
80249-12221R	27S+	75S+	38	2	C: 10%	S21-54	W49-10	8/7	D: 10%	S21-54	W49-10	7/7
80249-12223R	28N+	76N+	38	2	A: 0%	S22-40	W49-21	8/8	B: 0%	S22-40	W49-21	7/8
80249-12224R	28S+	76S+	38	2	C: 0%	S23-21	W49-32	8/8	D: 20%	S23-21	W49-32	7/9
80249-12225R	29N+	77N+	37	2	A: 0%	S24-06	W49-43	8/9	B: 20%	S24-06	W49-43	6/9
80249-12230R	29S+	77S+	37	2	C: 10%	S24-48	W49-54	8/9	D: 60%	S24-48	W49-54	6/9
80249-12232R	30N+	78N+	36	2	A: 0%	S25-33	W50-05	8/9	B: 30%	S25-33	W50-05	6/9
80249-12233R	30S+	78S+	36	2	C: 0%	S26-14	W50-16	8/9	D: 10%	S26-14	W50-16	7/9
80249-12234R	31N+	79N+	35	2	A: 0%	S26-58	W50-29	7/9	B: 0%	S26-58	W50-29	6/9
80249-12235R	31S+	79S+	35	2	C: 0%	S27-39	W50-41	8/9	D: 0%	S27-39	W50-41	6/9
80249-12241R	32N+	80N+	34	2	A: 0%	S28-24	W50-54	8/9	B: 0%	S28-24	W50-54	5/9
80249-12242R	32S+	80S+	34	2	C: 0%	S29-05	W51-05	8/9	D: 0%	S29-05	W51-05	5/9

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 5/ 9/80 PAG 2

LANDSAT 3 ORBITA 12756 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80249-12243R	33N*	81N*	33	2	A:	0%	S29-50	W51-18	8/9	B:	0%	S29-50	W51-18	6/9
80249-12244R	33S*	81S*	33	2	C:	0%	S30-32	W51-29	8/9	D:	20%	S30-32	W51-29	7/9
80249-12250R	34N*	82N*	32	2	A:	0%	S31-17	W51-42	8/9	B:	20%	S31-17	W51-42	6/9
80249-12251R	34S*	82S*	32	2	C:	0%	S31-59	W51-54	8/9	D:	0%	S31-59	W51-54	8/9
80249-12252R	35N*	83N*	31	2	A:	0%	S32-44	W52-06	8/9	B:	30%	S32-44	W52-06	7/8
80249-12253R	35S*	83S*	31	2	C:	0%	S33-25	W52-19	8/9	D:	30%	S33-25	W52-19	6/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 23/ 9/80

LANDSAT 3 ORBITA 13007 ROV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80267-12153R	13N+	61N+	51	2	A:	90%	S00-56	W44-08	8/8	B:	70%	S00-53	W44-07	7/8
80267-12155R	13S+	61S+	51	2	C:	90%	S01-38	W44-17	8/8	D:	80%	S01-38	W44-17	6/8
80267-12160R	14N+	62N+	51	2	A:	90%	S02-23	W44-26	8/8	B:	90%	S02-19	W44-25	8/8
80267-12161R	14S+	62S+	51	2	C:	80%	S03-04	W44-35	8/9	D:	90%	S03-04	W44-35	8/8
80267-12162R	15N+	63N+	51	2	A:	80%	S03-49	W44-44	8/9	B:	100%	S03-46	W44-43	8/8
80267-12164R	15S+	63S+	50	2	C:	70%	S04-31	W44-53	8/9	D:	100%	S04-31	W44-53	8/8
80267-12165R	16N+	64N+	50	2	A:	60%	S05-16	W45-09	8/9	B:	90%	S05-13	W45-08	8/8
80267-12170R	16S+	64S+	50	2	C:	80%	S05-58	W45-19	8/9	D:	100%	S05-58	W45-19	8/7
80267-12171R	17N+	65N+	50	2	A:	60%	S06-43	W45-29	8/9	B:	50%	S06-39	W45-29	8/8
80267-12173R	17S+	65S+	50	2	C:	50%	S07-25	W45-39	7/7	D:	90%	S07-25	W45-39	8/8
80267-12174R	18N+	66N+	49	2	A:	80%	S08-10	W45-49	7/6	B:	100%	S08-06	W45-49	8/7
80267-12175R	18S+	66S+	49	2	C:	90%	S08-51	W45-59	5/6	D:	80%	S08-51	W45-59	7/5
80267-12180R	19N+	67N+	49	2	A:	90%	S09-36	W46-10	6/6	B:	70%	S09-33	W46-09	7/6
80267-12182R	19S+	67S+	49	2	C:	70%	S10-18	W46-19	8/7	D:	80%	S10-18	W46-19	6/5
80267-12183R	20N+	68N+	48	2	A:	20%	S11-03	W46-30	8/7	B:	80%	S11-00	W46-29	6/5
80267-12184R	20S+	68S+	48	2	C:	10%	S11-45	W46-40	8/7	D:	40%	S11-45	W46-40	7/6
80267-12185R	21N+	69N+	48	2	A:	40%	S12-30	W46-51	8/7	B:	10%	S12-26	W46-50	6/7
80267-12191R	21S+	69S+	48	2	C:	0%	S13-11	W47-00	8/8	D:	20%	S13-11	W47-00	6/7
80267-12192R	22N+	70N+	47	2	A:	10%	S13-56	W47-11	8/7	B:	30%	S13-53	W47-10	7/8
80267-12193R	22S+	70S+	47	2	C:	50%	S14-38	W47-21	8/6	D:	30%	S14-38	W47-21	6/6
80267-12194R	23N+	71N+	47	2	A:	30%	S15-23	W47-32	7/7	B:	60%	S15-19	W47-31	7/4
80267-12200R	23S+	71S+	46	2	C:	20%	S16-04	W47-42	7/7	D:	60%	S16-04	W47-42	7/4
80267-12201R	24N+	72N+	46	2	A:	0%	S16-49	W47-53	8/8	B:	10%	S16-46	W47-52	6/7
80267-12202R	24S+	72S+	46	2	C:	0%	S17-31	W48-03	8/8	D:	30%	S17-31	W48-03	6/6
80267-12203R	25N+	73N+	45	2	A:	30%	S18-16	W48-14	8/7	B:	40%	S18-13	W48-13	6/5
80267-12205R	25S+	73S+	45	2	C:	50%	S18-58	W48-25	8/6	D:	70%	S18-58	W48-25	7/4
80267-12210R	26N+	74N+	45	2	A:	50%	S19-42	W48-36	8/5	B:	90%	S19-39	W48-35	7/3
80267-12211R	26S+	74S+	44	2	C:	70%	S20-21	W48-45	8/4	D:				
80267-12211R	26S+	74S+	44	2	C:					D:	90%	S20-24	W48-46	7/2
80267-12212R	27N+	75N+	44	2	A:	100%	S21-05	W48-57	8/3	B:	90%	S21-05	W48-57	8/2
80267-12214R	27S+	75S+	43	2	C:					D:	70%	S21-50	W49-08	7/6
80267-12214R	27S+	75S+	43	2	C:	90%	S21-47	W49-07	8/4	D:				
80267-12215R	28N+	76N+	43	2	A:	30%	S22-32	W49-19	8/6	B:	0%	S22-32	W49-19	5/9
80267-12220R	28S+	76S+	43	2	C:					D:	0%	S23-17	W49-30	4/9
80267-12220R	28S+	76S+	43	2	C:	10%	S23-13	W49-30	8/9	D:				
80267-12221R	29N+	77N+	42	2	A:	10%	S23-58	W49-41	8/9	B:	10%	S23-58	W49-41	4/9
80267-12223R	29S+	77S+	42	2	C:	40%	S24-40	W49-52	8/9	D:	20%	S24-43	W49-53	3/9
80267-12224R	30N+	78N+	41	2	A:	100%	S25-25	W50-04	8/8	B:	70%	S25-25	W50-04	4/9
80267-12225R	30S+	78S+	41	2	C:					D:	100%	S26-09	W50-16	8/8
80267-12225R	30S+	78S+	41	2	C:	100%	S26-06	W50-15	7/7	D:				

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 192(SRB) PATH 237(WRS) DATA DE PASSAGEM 23/ 9/80

LANDSAT 3 ORBITA 13007 RGV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80267-12230R	31N+	79N+	41	2	A:	70%	S26-51	W50-27	8/9	B:	90%	S26-51	W50-27	8/8
80267-12232R	31S+	79S+	40	2	C:					D:	30%	S27-36	W50-39	4/9
80267-12232R	31S+	79S+	40	2	C:	60%	S27-32	W50-38	8/9	D:				
80267-12233R	32N+	80N+	40	2	A:	10%	S28-17	W50-51	8/9	B:	30%	S28-17	W50-51	4/9
80267-12234R	32S+	80S+	39	2	C:	0%	S28-58	W51-02	8/9	D:				
80267-12234R	32S+	80S+	39	2	C:					D:	10%	S29-02	W51-03	3/9
80267-12235R	33N+	81N+	39	2	A:	0%	S29-43	W51-15	8/9	B:	0%	S29-43	W51-15	3/9
80267-12241R	33S+	81S+	38	2	C:	0%	S30-25	W51-27	8/9	D:	20%	S30-28	W51-27	3/9
80267-12242R	34N+	82N+	38	2	A:	20%	S31-09	W51-39	8/9	B:	50%	S31-09	W51-39	4/9
80267-12243R	34S+	82S+	37	2	C:	90%	S31-51	W51-51	8/8	D:				
80267-12243R	34S+	82S+	37	2	C:					D:	100%	S31-54	W51-52	8/7
80267-12244R	35N+	83N+	37	2	A:	90%	S32-35	W52-04	8/8	B:	100%	S32-35	W52-04	8/8
80267-12250R	35S+	83S+	37	2	C:	90%	S33-17	W52-17	8/8	D:	90%	S33-17	W52-17	7/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 15/ 1/80 PAG 1

LANDSAT 3 ORBITA 9494 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80015-140415	N08-39	W067-49	6	54	20%	41	3	/	/	8/9	8/9	/	
80015-140440	N07-12	W068-09	7	55	0%	42	3	7/9	7/9	7/9	7/9	/	
80015-140505	N05-44	W068-29	8	56	0%	42	3	8/9	8/9	8/9	8/9	/	
80015-140530	N04-18	W068-54	9	57	0%	43	3	6/9	6/9	6/9	6/9	/	
80015-140555	N02-51	W069-12	10	58	0%	44	3	7/9	7/9	7/9	7/9	/	
80015-140620	N01-25	W069-29	11	59	10%	44	3	7/9	8/9	9/9	9/9	/	
80015-140645	S00-01	W069-47	12	60	40%	45	3	7/8	7/9	7/9	7/9	/	
80015-140710	S01-28	W070-06	13	61	90%	45	3	8/8	8/8	8/8	8/8	/	
80015-140735	S02-55	W070-24	14	62	90%	46	3	8/6	8/7	8/7	8/8	/	POE
80015-140800	S04-22	W070-42	15	63	100%	46	3	8/3	8/3	8/5	8/7	/	
80015-140825	S05-48	W071-08	16	64	100%	47	3	7/3	7/3	7/4	7/6	/	
80015-140850	S07-15	W071-28	17	65	100%	47	3	7/3	8/3	7/4	7/6	/	
80015-140915	S08-42	W071-48	18	66	90%	47	3	8/8	8/8	8/8	8/8	/	
80015-140940	S10-09	W072-08	19	67	100%	48	3	8/1	8/1	8/3	8/4	/	POE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 193(SRB) PATH 4(WRS) DATA DE PASSAGEM 5/ 9/80 PAG 1

LANDSAT 3 ORBITA 12757 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	U/V	COB	LAT	LONG	U/V
80249-13593R	13N+	61N+	49	2	A:100%	S01-03	W69-59	8/0	B:100%	S01-03	W69-59	8/3
80249-13594R	13S+	61S+	49	2	C:100%	S01-44	W70-07	8/0	D:100%	S01-44	W70-07	8/4
80249-13595R	14N+	62N+	49	2	A:100%	S02-29	W70-16	8/0	B:100%	S02-29	W70-16	8/0
80249-14000R	14S+	62S+	48	2	C:100%	S03-11	W70-25	8/0	D:100%	S03-11	W70-25	8/0
80249-14002R	15N+	63N+	48	2	A:100%	S03-56	W70-34	8/0	B:100%	S03-56	W70-34	8/0
80249-14003R	15S+	63S+	48	2	C:100%	S04-37	W70-42	8/0	D:100%	S04-37	W70-42	8/0
80249-14004R	16N+	64N+	47	2	A:100%	S05-22	W70-59	8/0	B:100%	S05-22	W70-59	8/2
80249-14005R	16S+	64S+	47	2	C: 80%	S06-03	W71-08	7/8	D: 60%	S06-03	W71-08	7/6
80249-14011R	17N+	65N+	47	2	A: 60%	S06-48	W71-18	7/8	B: 20%	S06-48	W71-18	6/7
80249-14012R	17S+	65S+	46	2	C: 50%	S07-30	W71-28	7/7	D: 30%	S07-30	W71-28	6/6
80249-14013R	18N+	66N+	46	2	A: 50%	S08-15	W71-38	6/7	B: 20%	S08-15	W71-38	6/7
80249-14014R	18S+	66S+	46	2	C: 40%	S08-57	W71-49	7/8	D: 30%	S08-57	W71-49	6/8
80249-14020R	19N+	67N+	45	2	A: 80%	S09-42	W72-00	8/8	B: 30%	S09-42	W72-00	6/8
80249-14021R	19S+	67S+	45	2	C: 90%	S10-24	W72-09	8/8	D: 80%	S10-24	W72-09	8/8

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 16/ 1/80 PAG 1

LANDSAT 3 ORBITA 9507 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80016-122938	S01-28	W045-42	13	61	90%	45	3	5/8	5/8	5/8	5/8	/	
80016-123003	S02-54	W046-01	14	62	90%	46	3	7/8	7/8	7/8	7/8	/	POE
80016-123028	S04-21	W046-20	15	63	70%	46	3	8/8	8/9	8/9	8/9	/	POE
80016-123053	S05-47	W046-45	16	64	90%	47	3	8/8	8/8	8/8	8/8	/	POE
80016-123118	S07-14	W047-05	17	65	100%	47	3	7/4	6/5	6/6	6/7	/	
80016-123143	S08-40	W047-25	18	66	100%	47	3	6/6	6/6	6/6	6/6	/	
80016-123208	S10-07	W047-45	19	67	100%	48	3	8/2	8/2	8/3	8/4	/	
80016-123233	S11-34	W048-06	20	68	100%	48	3	8/0	8/0	8/0	8/0	/	
80016-123258	S13-01	W048-26	21	69	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80016-123323	S14-28	W048-47	22	70	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80016-123348	S15-55	W049-09	23	71	100%	48	3	8/0	8/0	8/0	8/0	/	POE
80016-123413	S17-21	W049-30	24	72	100%	49	3	7/0	8/0	8/0	8/0	/	
80016-123438	S18-48	W049-51	25	73	100%	49	3	7/1	7/1	7/3	7/4	/	
80016-123503	S20-14	W050-13	26	74	70%	49	3	8/9	8/9	8/9	8/9	/	POE
80016-123528	S21-41	W050-35	27	75	10%	49	3	7/8	7/9	7/9	7/9	/	
80016-123553	S23-07	W050-57	28	76	20%	48	3	9/9	6/9	9/9	9/9	/	
80016-123618	S24-34	W051-20	29	77	30%	48	3	8/8	8/9	9/9	9/9	/	
80016-123643	S26-00	W051-43	30	78	70%	48	3	8/9	8/9	8/9	8/9	/	
80016-123708	S27-27	W052-07	31	79	70%	48	3	7/8	7/9	7/9	7/9	/	
80016-123733	S28-53	W052-31	32	80	70%	48	3	7/7	7/8	7/9	7/9	/	
80016-123758	S30-19	W052-55	33	81	40%	47	3	7/8	7/9	7/9	7/9	/	
80016-123823	S31-45	W053-20	34	82	30%	47	3	8/9	8/9	8/9	8/9	/	
80016-123848	S33-12	W053-45	35	83	40%	47	3	8/9	8/9	8/9	8/9	/	
80016-123913	S34-38	W054-11	36	84	80%	46	3	8/9	8/9	8/9	8/9	/	POE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 3/ 5/80 PAG 1

LANDSAT 3 ORBITA 11013 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80124-122815	S07-14	W047-06	17	65	80%	44	3	8/9	8/9	8/9	8/9	/	PTE
80124-122840	S08-41	W047-26	18	66	20%	43	3	9/9	9/9	9/9	9/9	/	PTE
80124-122905	S10-07	W047-47	19	67	10%	42	3	9/9	9/9	9/9	9/9	/	PTE
80124-122930	S11-34	W048-06	20	68	70%	41	3	8/9	8/9	8/9	8/9	/	PTE
80124-122955	S13-00	W048-26	21	69	40%	40	3	8/9	9/9	9/9	9/9	/	PTE
80124-123020	S14-27	W048-47	22	70	70%	39	3	8/9	8/9	8/9	8/9	/	PTE
80124-123405	S27-24	W052-05	31	79	100%	30	3	8/8	8/9	8/9	8/9	/	PTE
80124-123430	S28-50	W052-29	32	80	60%	29	3	9/9	9/9	9/9	9/9	/	PTE
80124-123455	S30-16	W052-54	33	81	10%	27	3	9/9	9/9	9/9	9/9	/	PTE
80124-123520	S31-42	W053-19	34	82	40%	26	3	8/9	8/9	8/9	8/9	/	PTE
80124-123545	S33-08	W053-45	35	83	70%	25	3	7/8	7/9	7/9	7/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 8/ 6/80 PAG 1

LANDSAT 3 ORBITA 11515 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80160-122634	S04-21	W046-24	15	63	30%	42	3	8/9	8/9	8/9	8/9	/	
80160-122659	S05-48	W046-50	16	64	0%	41	3	8/9	8/9	8/9	8/9	/	
80160-122724	S07-15	W047-10	17	65	0%	40	3	8/9	8/9	8/9	8/9	/	
80160-122749	S08-42	W047-31	18	66	0%	39	3	8/9	8/9	8/9	8/9	/	
80160-122814	S10-09	W047-51	19	67	10%	38	3	8/9	8/9	8/9	8/9	/	
80160-122839	S11-35	W048-11	20	68	10%	37	3	7/9	7/9	8/9	7/9	/	
80160-122904	S13-02	W048-32	21	69	10%	36	3	8/9	8/9	8/9	8/9	/	
80160-122929	S14-29	W048-53	22	70	30%	35	3	8/9	8/9	8/9	8/9	/	
80160-122954	S15-56	W049-13	23	71	40%	33	3	8/9	8/9	8/9	8/9	/	
80160-123019	S17-22	W049-34	24	72	10%	32	3	8/9	8/9	8/9	8/9	/	
80160-123044	S18-49	W049-55	25	73	10%	31	3	8/9	8/9	7/9	8/9	/	
80160-123109	S20-16	W050-17	26	74	10%	30	3	5/9	7/9	7/9	7/9	/	
80160-123134	S21-43	W050-39	27	75	0%	29	3	7/9	7/9	7/9	7/9	/	
80160-123159	S23-09	W051-01	28	76	10%	27	3	5/9	5/9	5/9	5/9	/	
80160-123224	S24-36	W051-24	29	77	10%	26	3	8/9	8/9	8/9	8/9	/	
80160-123249	S26-02	W051-47	30	78	30%	25	3	8/9	8/9	8/9	8/9	/	
80160-123314	S27-28	W052-11	31	79	10%	24	3	8/9	8/9	8/9	8/9	/	
80160-123339	S28-55	W052-35	32	80	10%	23	3	7/9	7/9	8/9	7/9	/	
80160-123404	S30-21	W053-00	33	81	40%	21	3	8/6	7/9	8/8	8/8	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 23/ 7/80

LANDSAT 2 ORBITA 28011 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80205-123149	N00-00	W045-25	12	60	70%	46	3	8/8	8/8	8/8	8/8	/	
80205-123214	S01-26	W045-43	13	61	80%	45	3	8/8	8/8	8/9	8/8	/	
80205-123239	S02-53	W046-01	14	62	80%	44	3	8/8	8/8	8/9	8/9	/	
80205-123304	S04-20	W046-19	15	63	90%	43	3	8/8	8/8	8/8	8/8	/	
80205-123329	S05-46	W046-45	16	64	80%	42	3	8/8	8/9	8/9	8/9	/	
80205-123354	S07-13	W047-06	17	65	40%	41	3	9/9	9/9	8/9	9/9	/	
80205-123419	S08-40	W047-26	18	66	40%	40	3	8/7	8/7	8/8	9/8	/	
80205-123444	S10-06	W047-46	19	67	20%	39	3	7/8	7/8	7/8	7/8	/	
80205-123509	S11-33	W048-06	20	68	10%	38	3	9/8	8/8	8/8	9/9	/	
80205-123534	S13-00	W048-26	21	69	0%	37	3	9/9	9/9	9/9	9/9	/	
80205-123559	S14-27	W048-47	22	70	0%	36	3	9/9	9/9	9/9	9/9	/	
80205-123624	S15-53	W049-08	23	71	20%	35	3	9/9	9/9	9/9	9/9	/	
80205-123649	S17-20	W049-29	24	72	70%	34	3	8/8	8/8	8/8	8/8	/	
80205-123714	S18-46	W049-50	25	73	60%	33	3	8/9	8/9	8/9	9/9	/	
80205-123739	S20-13	W050-12	26	74	0%	32	3	8/8	9/9	9/9	9/9	/	
80205-123804	S21-40	W050-33	27	75	0%	31	3	9/9	9/9	9/9	9/9	/	
80205-123829	S23-06	W050-55	28	76	30%	29	3	9/8	9/9	9/9	9/9	/	
80205-123854	S24-33	W051-17	29	77	10%	28	3	9/9	9/9	9/9	9/9	/	
80205-123919	S26-00	W051-40	30	78	10%	27	3	8/9	9/9	9/9	9/9	/	
80205-123944	S27-26	W052-03	31	79	30%	26	3	9/9	9/9	9/9	9/9	/	
80205-124009	S28-51	W052-27	32	80	10%	25	3	8/9	9/9	8/9	9/9	/	
80205-124034	S30-17	W052-51	33	81	20%	24	3	9/9	9/9	9/9	9/9	/	
80205-124059	S31-43	W053-16	34	82	20%	22	3	9/8	8/8	9/8	9/9	/	
80205-124124	S33-09	W053-42	35	83	40%	21	3	8/8	8/8	8/8	8/8	/	
80205-124149	S34-35	W054-08	36	84	50%	20	3	8/7	8/7	8/8	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 28/ 8/80 PAG 1

LANDSAT 2 ORBITA 28513 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80241-123415	S07-13	W047-12	17	65	60%	47	3	8/6	8/6	8/7	8/7	/	
80241-123440	S08-39	W047-32	18	66	40%	47	3	8/6	8/6	8/7	8/7	/	
80241-123505	S10-06	W047-52	19	67	10%	46	3	8/8	8/8	8/8	8/8	/	
80241-123530	S11-33	W048-13	20	68	0%	45	3	8/8	9/9	9/9	9/9	/	
80241-123555	S12-59	W048-33	21	69	0%	44	3	8/8	9/9	9/9	9/9	/	
80241-123620	S14-26	W048-54	22	70	0%	43	3	8/8	8/8	9/9	9/9	/	
80241-123645	S15-53	W049-15	23	71	0%	42	3	8/8	8/8	9/9	9/9	/	
80241-123710	S17-19	W049-35	24	72	0%	41	3	8/8	8/8	8/8	9/9	/	
80241-123735	S18-46	W049-57	25	73	10%	40	3	8/7	8/7	8/8	8/8	/	
80241-123800	S20-12	W050-18	26	74	30%	39	3	8/6	8/7	8/8	8/8	/	
80241-123825	S21-39	W050-39	27	75	50%	38	3	8/8	8/8	8/8	8/8	/	
80241-123850	S23-05	W051-01	28	76	40%	37	3	9/9	9/9	9/9	9/9	/	
80241-123915	S24-32	W051-24	29	77	30%	36	3	9/9	9/9	9/9	9/9	/	
80241-123940	S25-58	W051-47	30	78	60%	35	3	9/9	9/9	9/9	9/9	/	
80241-124005	S27-24	W052-11	31	79	10%	34	3	9/9	9/9	9/9	9/9	/	
80241-124030	S28-50	W052-35	32	80	10%	33	3	9/9	9/9	9/9	9/9	/	
80241-124055	S30-16	W052-59	33	81	40%	32	3	9/9	9/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 6/ 9/80

LANDSAT 3 ORBITA 12770 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80250-12215R	13N+	61N+	49	2	A: 90%	S01-00	W45-33	8/8	B: 80%	S01-00	W45-33	8/9
80250-12221R	13S+	61S+	49	2	C:100%	S01-41	W45-42	8/8	D: 90%	S01-41	W45-42	8/8
80250-12222R	14N+	62N+	49	2	A:100%	S02-26	W45-51	8/8	B: 90%	S02-26	W45-51	8/7
80250-12223R	14S+	62S+	48	2	C:100%	S03-08	W46-00	8/3	D:100%	S03-08	W46-00	8/7
80250-12224R	15N+	63N+	48	2	A:100%	S03-53	W46-09	8/1	B:100%	S03-53	W46-09	8/6
80250-12230R	15S+	63S+	48	2	C:100%	S04-34	W46-18	8/2	D:100%	S04-34	W46-18	8/1
80250-12231R	16N+	64N+	48	2	A:100%	S05-19	W46-35	8/1	B:100%	S05-19	W46-35	8/3
80250-12232R	16S+	64S+	47	2	C:100%	S06-01	W46-44	8/4	D:100%	S06-01	W46-44	8/0
80250-12233R	17N+	65N+	47	2	A: 90%	S06-46	W46-55	8/6	B:100%	S06-46	W46-55	8/7
80250-12235R	17S+	65S+	47	2	C: 90%	S07-27	W47-04	8/6	D: 90%	S07-27	W47-04	8/7
80250-12240R	18N+	66N+	46	2	A: 50%	S08-12	W47-15	8/6	B: 70%	S08-12	W47-15	8/7
80250-12241R	18S+	66S+	46	2	C: 40%	S08-54	W47-24	8/5	D: 70%	S08-54	W47-24	8/7
80250-12242R	19N+	67N+	46	2	A: 60%	S09-39	W47-35	5/5	B:100%	S09-39	W47-35	8/8
80250-12244R	19S+	67S+	45	2	C: 90%	S10-20	W47-45	8/6	D:100%	S10-20	W47-45	8/8
80250-12245R	20N+	68N+	45	2	A:100%	S11-05	W47-55	8/1	B:100%	S11-05	W47-55	8/0
80250-12250R	20S+	68S+	45	2	C: 90%	S11-47	W48-05	8/3	D:100%	S11-47	W48-05	8/0
80250-12251R	21N+	69N+	44	2	A: 90%	S12-32	W48-16	8/2	B:100%	S12-32	W48-16	8/2
80250-12253R	21S+	69S+	44	2	C: 80%	S13-13	W48-26	8/2	D: 80%	S13-13	W48-26	8/2
80250-12254R	22N+	70N+	43	2	A: 60%	S13-58	W48-36	8/3	B: 60%	S13-58	W48-36	8/3
80250-12255R	22S+	70S+	43	2	C: 50%	S14-40	W48-46	8/4	D: 50%	S14-40	W48-46	8/4
80250-12260R	23N+	71N+	43	2	A: 60%	S15-25	W48-57	8/4	B: 40%	S15-25	W48-57	8/5
80250-12262R	23S+	71S+	42	2	C: 60%	S16-06	W49-07	8/3	D: 50%	S16-06	W49-07	8/5
80250-12263R	24N+	72N+	42	2	A: 50%	S16-51	W49-18	8/4	B: 60%	S16-51	W49-18	8/4
80250-12264R	24S+	72S+	41	2	C: 60%	S17-33	W49-28	8/4	D: 70%	S17-33	W49-28	8/4
80250-12265R	25N+	73N+	41	2	A: 60%	S18-18	W49-40	8/5	B: 70%	S18-18	W49-40	8/5
80250-12271R	25S+	73S+	41	2	C: 50%	S18-59	W49-50	8/6	D: 40%	S18-59	W49-50	8/6
80250-12272R	26N+	74N+	40	2	A: 10%	S19-44	W50-01	8/7	B: 20%	S19-44	W50-01	8/7
80250-12273R	26S+	74S+	40	2	C: 20%	S20-25	W50-11	8/8	D: 40%	S20-25	W50-11	8/7
80250-12274R	27N+	75N+	39	2	A: 20%	S21-10	W50-23	9/9	B: 20%	S21-10	W50-23	8/7
80250-12280R	27S+	75S+	39	2	C: 10%	S21-52	W50-33	8/9	D: 0%	S21-52	W50-33	8/8
80250-12281R	28N+	76N+	38	2	A: 40%	S22-36	W50-45	8/6	B: 30%	S22-36	W50-45	8/8
80250-12282R	28S+	76S+	38	2	C: 10%	S23-18	W50-56	8/9	D: 10%	S23-18	W50-56	7/9
80250-12283R	29N+	77N+	37	2	A: 0%	S24-03	W51-07	8/9	B: 20%	S24-03	W51-07	6/9
80250-12285R	29S+	77S+	37	2	C: 10%	S24-44	W51-18	8/9	D: 40%	S24-44	W51-18	6/9
80250-12290R	30N+	78N+	36	2	A: 0%	S25-29	W51-30	8/9	B: 30%	S25-29	W51-30	5/8
80250-12291R	30S+	78S+	36	2	C: 0%	S26-10	W51-41	8/9	D: 20%	S26-10	W51-41	6/9
80250-12292R	31N+	79N+	35	2	A: 0%	S26-55	W51-53	8/9	B: 0%	S26-55	W51-53	7/9
80250-12294R	31S+	79S+	35	2	C: 0%	S27-36	W52-04	8/9	D: 0%	S27-36	W52-04	7/9
80250-12295R	32N+	80N+	34	2	A: 0%	S28-21	W52-17	8/9	B: 0%	S28-21	W52-17	6/9
80250-12300R	32S+	80S+	34	2	C: 10%	S29-02	W52-28	8/7	D: 0%	S29-02	W52-28	7/9

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 6/ 9/80 PAG 2

LANDSAT 3 ORBITA 12770 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80250-12301R	33N+	81N+	34	2	A:	0%	S29-47	W52-41	8/9	B:	0%	S29-47	W52-41	7/9
80250-12303R	33S+	81S+	33	2	C:	0%	S30-28	W52-52	8/9	D:	0%	S30-28	W52-52	6/9
80250-12304R	34N+	82N+	33	2	A:	0%	S31-13	W53-05	8/9	B:	0%	S31-13	W53-05	6/9
80250-12305R	34S+	82S+	32	2	C:	0%	S31-54	W53-17	8/9	D:	0%	S31-54	W53-17	7/9
80250-12310R	35N+	83N+	32	2	A:	0%	S32-39	W53-30	8/9	B:	0%	S32-39	W53-30	8/9
80250-12312R	35S+	83S+	31	2	C:	10%	S33-20	W53-43	8/7	D:	10%	S33-20	W53-43	8/7
80250-12313R	36N+	84N+	30	2	A:	30%	S34-04	W53-56	8/6	B:	10%	S34-04	W53-56	8/7
80250-12314R	36S+	84S+	30	2	C:	30%	S34-46	W54-09	8/6	D:	0%	S34-46	W54-09	8/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 24/ 9/80 PAG 1

LANDSAT 3 ORBITA 13021 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80268-12212R	13N+	61N+	51	2	A:	90%	S00-52	W45-33	8/8	B:	90%	S00-52	W45-33	8/8
80268-12213R	13S+	61S+	51	2	C:	90%	S01-33	W45-42	8/8	D:	100%	S01-33	W45-42	8/8
80268-12214R	14N+	62N+	51	2	A:	100%	S02-15	W45-51	7/7	B:	100%	S02-15	W45-51	8/8
80268-12215R	14S+	62S+	51	2	C:	100%	S03-00	W46-00	7/6	D:	100%	S02-57	W45-59	8/8
80268-12221R	15N+	63N+	51	2	A:	100%	S03-42	W46-09	7/3	B:	100%	S03-38	W46-08	8/2
80268-12222R	15S+	63S+	51	2	C:	100%	S04-27	W46-18	7/2	D:	100%	S04-23	W46-17	8/1
80268-12223R	16N+	64N+	50	2	A:	90%	S05-08	W46-34	7/3	B:	100%	S05-05	W46-26	8/1
80268-12224R	16S+	64S+	50	2	C:	100%	S05-54	W46-44	6/4	D:	100%	S05-50	W46-43	8/3
80268-12230R	17N+	65N+	50	2	A:	100%	S06-35	W46-54	6/3	B:	100%	S06-32	W46-53	8/2
80268-12231R	17S+	65S+	50	2	C:	100%	S07-20	W47-04	6/1	D:	100%	S07-17	W47-03	8/0
80268-12232R	18N+	66N+	50	2	A:	90%	S08-02	W47-14	7/3	B:	100%	S07-58	W47-13	8/1
80268-12233R	18S+	66S+	49	2	C:	100%	S08-47	W47-24	7/4	D:	100%	S08-44	W47-24	8/0
80268-12235R	19N+	67N+	49	2	A:	100%	S09-29	W47-34	6/1	B:	100%	S09-25	W47-33	8/0
80268-12240R	19S+	67S+	49	2	C:	100%	S10-14	W47-45	6/1	D:	100%	S10-10	W47-44	8/0
80268-12241R	20N+	68N+	49	2	A:	100%	S10-55	W47-54	6/0	B:	100%	S10-52	W47-54	8/1
80268-12242R	20S+	68S+	48	2	C:	100%	S11-40	W48-05	7/1	D:	100%	S11-37	W48-04	8/2
80268-12244R	21N+	69N+	48	2	A:	70%	S12-22	W48-15	8/7	B:	60%	S12-19	W48-14	7/8
80268-12245R	21S+	69S+	48	2	C:	40%	S13-07	W48-26	8/6	D:	20%	S13-04	W48-25	7/8
80268-12250R	22N+	70N+	47	2	A:	10%	S13-49	W48-36	8/7	B:	0%	S13-45	W48-35	6/8
80268-12251R	22S+	70S+	47	2	C:	10%	S14-34	W48-46	8/7	D:	0%	S14-30	W48-45	6/8
80268-12253R	23N+	71N+	47	2	A:	10%	S15-15	W48-56	8/7	B:	0%	S15-12	W48-56	7/8
80268-12254R	23S+	71S+	47	2	C:	10%	S16-00	W49-07	8/7	D:	0%	S15-57	W49-06	6/8
80268-12255R	24N+	72N+	46	2	A:	10%	S16-42	W49-17	8/7	B:	0%	S16-38	W49-17	7/8
80268-12260R	24S+	72S+	46	2	C:	0%	S17-27	W49-28	8/8	D:	0%	S17-23	W49-28	6/8
80268-12262R	25N+	73N+	46	2	A:	0%	S18-08	W49-39	8/8	B:				
80268-12262R	25N+	73N+	46	2	A:					B:	20%	S18-12	W49-39	6/9
80268-12263R	25S+	73S+	45	2	C:	0%	S18-53	W49-50	8/8	D:	30%	S18-53	W49-50	7/9
80268-12264R	26N+	74N+	45	2	A:	20%	S19-35	W50-00	8/8	B:				
80268-12264R	26N+	74N+	45	2	A:					B:	70%	S19-38	W50-01	7/9
80268-12265R	26S+	74S+	44	2	C:	70%	S20-20	W50-11	8/8	D:	60%	S20-20	W50-11	7/9
80268-12271R	27N+	75N+	44	2	A:					B:	100%	S21-05	W50-23	8/8
80268-12271R	27N+	75N+	44	2	A:	100%	S21-01	W50-22	8/8	B:				
80268-12272R	27S+	75S+	44	2	C:	70%	S21-46	W50-33	8/9	D:	30%	S21-46	W50-33	8/9
80268-12273R	28N+	76N+	43	2	A:	10%	S22-28	W50-44	8/9	B:	0%	S22-31	W50-45	7/9
80268-12274R	28S+	76S+	43	2	C:	0%	S23-13	W50-55	8/9	D:	20%	S23-13	W50-55	6/9
80268-12280R	29N+	77N+	43	2	A:	0%	S23-54	W51-06	8/9	B:				
80268-12280R	29N+	77N+	43	2	A:					B:	10%	S23-58	W51-07	4/8
80268-12281R	29S+	77S+	42	2	C:	0%	S24-39	W51-18	7/8	D:	40%	S24-39	W51-18	3/9
80268-12282R	30N+	78N+	42	2	A:	10%	S25-24	W51-30	7/8	B:	50%	S25-24	W51-30	3/9
80268-12283R	30S+	78S+	41	2	C:	20%	S26-05	W51-41	8/8	D:	60%	S26-05	W51-41	6/6

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 206(SRB) PATH 238(WRS) DATA DE PASSAGEM 24/ 9/80

LANDSAT 3 ORBITA 13021 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80268-12285R	31N+	79N+	41	2	A:	20%	S26-50	W51-53	8/8	B:	40%	S26-50	W51-53	6/7
80268-12290R	31S+	79S+	40	2	C:	0%	S27-32	W52-04	8/8	D:	0%	S27-32	W52-04	4/9
80268-12291R	32N+	80N+	40	2	A:	10%	S28-16	W52-17	8/8	B:	0%	S28-16	W52-17	4/9
80268-12292R	32S+	80S+	40	2	C:	30%	S28-58	W52-28	7/6	D:	30%	S28-58	W52-28	6/6
80268-12294R	33N+	81N+	39	2	A:	20%	S29-43	W52-41	8/8	B:	40%	S29-43	W52-41	6/7
80268-12295R	33S+	81S+	39	2	C:	10%	S30-24	W52-52	8/8	D:	20%	S30-24	W52-52	5/9
80268-12300R	34N+	82N+	38	2	A:	10%	S31-09	W53-05	8/9	B:				
80268-12301R	34S+	82S+	38	2	C:	0%	S31-50	W53-17	8/9	D:	10%	S31-50	W53-17	6/9
80268-12303R	35N+	83N+	37	2	A:	0%	S32-35	W53-30	7/9	B:	10%	S32-35	W53-30	7/9
80268-12304R	35S+	83S+	37	2	C:	0%	S33-16	W53-43	7/9	D:	0%	S33-16	W53-43	6/9
80268-12305R	36N+	84N+	36	2	A:	0%	S34-01	W53-56	7/9	B:	0%	S34-01	W53-56	6/9
80268-12310R	36S+	84S+	36	2	C:	0%	S34-42	W54-09	7/9	D:	0%	S34-42	W54-09	7/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 207(SRB) PATH 5(WRS) DATA DE PASSAGEM 28/ 8/80 PAG 1

LANDSAT 2 ORBITA 28514 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80241-141706	S05-46	W072-39	16	64	10%	48	3	8/6	7/8	7/9	8/9	/	
80241-141731	S07-13	W072-58	17	65	20%	47	3	7/8	8/9	9/9	8/9	/	
80241-141756	S08-39	W073-19	18	66	40%	47	3	8/8	8/8	9/9	9/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 207(SRB) PATH 5(WRS) DATA DE PASSAGEM 24/ 9/80 PAG 1

LANDSAT 3 ORBITA 13022 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80268-14020R	7N+	55N+	52	2	A: 90%	N07-47	W69-24	8/8	B: 90%	N07-47	W69-24	8/7
80268-14021R	7S+	55S+	52	2	C:100%	N07-06	W69-33	8/7	D: 80%	N07-06	W69-33	8/8
80268-14023R	8N+	56N+	52	2	A:100%	N06-21	W69-44	8/8	B: 70%	N06-21	W69-44	8/7
80268-14024R	8S+	56S+	52	2	C:100%	N05-39	W69-54	8/6	D: 80%	N05-39	W69-54	8/8
80268-14025R	9N+	57N+	52	2	A: 90%	N04-54	W70-11	8/6	B: 70%	N04-54	W70-11	8/8
80268-14030R	9S+	57S+	52	2	C: 90%	N04-12	W70-19	8/5	D: 90%	N04-12	W70-19	8/7
80268-14032R	10N+	58N+	52	2	A:100%	N03-27	W70-29	8/8	B:100%	N03-27	W70-29	8/6
80268-14033R	10S+	58S+	52	2	C:100%	N02-45	W70-37	8/3	D:100%	N02-45	W70-37	8/3
80268-14034R	11N+	59N+	52	2	A:100%	N02-00	W70-47	8/4	B:100%	N02-00	W70-47	8/4
80268-14035R	11S+	59S+	52	2	C:100%	N01-19	W70-55	8/7	D:100%	N01-19	W70-55	8/3
80268-14041R	12N+	60N+	51	2	A:100%	N00-34	W71-05	8/1	B:100%	N00-34	W71-05	8/1
80268-14042R	12S+	60S+	51	2	C:100%	S00-07	W71-13	8/0	D:100%	S00-07	W71-13	8/0
80268-14043R	13N+	61N+	51	2	A:100%	S00-52	W71-23	8/2	B:100%	S00-52	W71-23	8/1
80268-14044R	13S+	61S+	51	2	C:100%	S01-34	W71-31	8/4	D:100%	S01-34	W71-31	8/7
80268-14050R	14N+	62N+	51	2	A: 90%	S02-19	W71-40	8/6	B: 70%	S02-19	W71-40	6/7
80268-14051R	14S+	62S+	51	2	C: 30%	S03-01	W71-49	8/8	D: 30%	S03-01	W71-49	5/8
80268-14052R	15N+	63N+	51	2	A: 20%	S03-46	W71-58	8/8	B: 50%	S03-46	W71-58	6/8
80268-14053R	15S+	63S+	51	2	C: 70%	S04-27	W72-07	8/8	D: 90%	S04-27	W72-07	6/8
80268-14055R	16N+	64N+	50	2	A: 90%	S05-12	W72-24	8/8	B:100%	S05-12	W72-24	7/7
80268-14060R	16S+	64S+	50	2	C: 70%	S05-54	W72-33	8/7	D: 90%	S05-54	W72-33	6/7
80268-14061R	17N+	65N+	50	2	A: 40%	S06-39	W72-44	8/7	B: 50%	S06-39	W72-44	5/8
80268-14062R	17S+	65S+	50	2	C: 10%	S07-21	W72-53	8/8	D: 10%	S07-21	W72-53	6/8
80268-14064R	18N+	66N+	50	2	A: 30%	S08-06	W73-04	8/8	B: 10%	S08-06	W73-04	5/8
80268-14065R	18S+	66S+	49	2	C: 20%	S08-47	W73-13	8/8	D: 20%	S08-47	W73-13	6/8
80268-14070R	19N+	67N+	49	2	A: 10%	S09-33	W73-24	8/9	B: 10%	S09-33	W73-24	6/8
80268-14071R	19S+	67S+	49	2	C: 10%	S10-14	W73-34	6/9	D: 0%	S10-14	W73-34	5/8
80268-14073R	20N+	68N+	49	2	A: 50%	S10-59	W73-44	5/9	B: 10%	S10-59	W73-44	6/9
80268-14074R	20S+	68S+	48	2	C:100%	S11-41	W73-54	8/7	D: 70%	S11-41	W73-54	6/7

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 17/ 1/80 PAG 1

LANDSAT 3 ORBITA 9521 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80017-123458	S00-03	W046-51	12	60	90%	45	3	7/8	7/8	7/8	7/8	/	
80017-123523	S01-29	W047-09	13	61	100%	45	3	5/7	5/7	5/8	7/8	/	
80017-123548	S02-56	W047-28	14	62	100%	46	3	7/7	7/8	7/8	7/8	/	
80017-123613	S04-23	W047-46	15	63	100%	46	3	6/6	6/7	6/8	6/8	/	PFE
80017-123638	S05-50	W048-13	16	64	100%	47	3	7/7	7/7	7/8	7/8	/	POE
80017-123703	S07-17	W048-33	17	65	100%	47	3	8/5	8/5	7/6	8/7	/	
80017-123728	S08-44	W048-52	18	66	100%	47	3	8/8	8/8	8/8	8/8	/	
80017-123753	S10-10	W049-12	19	67	100%	48	3	7/0	8/0	8/1	8/1	/	POE
80017-123818	S11-37	W049-33	20	68	100%	48	3	8/1	8/1	8/2	8/3	/	POE
80017-123843	S13-03	W049-53	21	69	100%	48	3	8/0	8/0	6/0	8/0	/	POE
80017-123908	S14-31	W050-14	22	70	100%	48	3	8/0	8/0	8/0	8/1	/	POE
80017-123933	S15-58	W050-36	23	71	100%	48	3	8/1	8/1	8/1	8/2	/	POE
80017-123958	S17-24	W050-57	24	72	100%	48	3	8/4	8/5	8/7	8/8	/	
80017-124023	S18-50	W051-18	25	73	100%	48	3	7/8	7/8	7/8	7/8	/	
80017-124048	S20-17	W051-40	26	74	100%	48	3	7/7	7/7	7/8	7/8	/	
80017-124113	S21-44	W052-02	27	75	100%	48	3	6/7	7/7	7/8	7/8	/	
80017-124138	S23-10	W052-24	28	76	60%	48	3	6/8	5/9	6/9	6/9	/	
80017-124203	S24-36	W052-47	29	77	30%	48	3	7/8	7/9	7/9	7/9	/	
80017-124228	S26-03	W053-11	30	78	30%	48	3	7/8	7/9	7/9	7/9	/	
80017-124253	S27-30	W053-34	31	79	20%	48	3	8/8	8/9	9/9	9/9	/	
80017-124318	S28-57	W053-57	32	80	10%	48	3	7/8	7/9	7/9	7/9	/	
80017-124343	S30-23	W054-20	33	81	10%	47	3	7/9	7/9	7/9	7/9	/	
80017-124408	S31-49	W054-45	34	82	30%	47	3	8/8	8/8	8/9	8/9	/	

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 4/ 2/80 PAG 1

LANDSAT 3 ORBITA 9772 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80035-12343R	12N+	60N+	45	2	A: 80%	N00-33	W46-48	8/8	B: 70%	N00-33	W46-48	8/8
80035-12344R	12S+	60S+	45	2	C: 80%	S00-08	W46-56	8/9	D: 70%	S00-08	W46-56	8/8
80035-12350R	13N+	61N+	45	2	A: 80%	S00-52	W47-06	8/8	B: 90%	S00-52	W47-06	8/8
80035-12351R	13S+	61S+	46	2	C:100%	S01-34	W47-14	8/7	D:100%	S01-34	W47-14	8/8
80035-12352R	14N+	62N+	46	2	A:100%	S02-19	W47-24	8/7	B:100%	S02-19	W47-24	8/7
80035-12353R	14S+	62S+	46	2	C:100%	S03-01	W47-33	8/8	D:100%	S03-01	W47-33	8/6
80035-12355R	15N+	63N+	46	2	A:100%	S03-46	W47-43	8/3	B:100%	S03-46	W47-43	8/2
80035-12360R	15S+	63S+	46	2	C:100%	S04-28	W47-52	8/0	D:100%	S04-28	W47-52	8/0
80035-12361R	16N+	64N+	46	2	A:100%	S05-13	W48-08	8/0	B:100%	S05-13	W48-08	8/0
80035-12362R	16S+	64S+	46	2	C:100%	S05-55	W48-18	8/1	D:100%	S05-55	W48-18	8/1
80035-12364R	17N+	65N+	47	2	A:100%	S06-40	W48-28	8/2	B:100%	S06-40	W48-28	8/1
80035-12365R	17S+	65S+	47	2	C:100%	S07-22	W48-38	8/3	D:100%	S07-22	W48-38	8/2
80035-12370R	18N+	66N+	47	2	A:100%	S08-07	W48-48	8/0	B:100%	S08-07	W48-48	8/1
80035-12371R	18S+	66S+	47	2	C:100%	S08-49	W48-58	8/0	D:100%	S08-49	W48-58	8/0
80035-12373R	19N+	67N+	47	2	A:100%	S09-34	W49-08	8/0	B:100%	S09-34	W49-08	8/0
80035-12374R	19S+	67S+	47	2	C:100%	S10-15	W49-17	8/0	D:100%	S10-15	W49-17	8/0
80035-12375R	20N+	68N+	47	2	A:100%	S11-00	W49-28	8/4	B:100%	S11-00	W49-28	8/7
80035-12380R	20S+	68S+	47	2	C:100%	S11-41	W49-38	8/4	D:100%	S11-41	W49-38	8/8
80035-12382R	21N+	69N+	47	2	A:100%	S12-26	W49-49	8/2	B:100%	S12-26	W49-49	8/8
80035-12383R	21S+	69S+	47	2	C:100%	S13-08	W49-59	8/0	D:100%	S13-08	W49-59	8/7
80035-12384R	22N+	70N+	47	2	A:100%	S13-53	W50-10	8/0	B:100%	S13-53	W50-10	8/6
80035-12385R	22S+	70S+	47	2	C:100%	S14-35	W50-20	8/1	D:100%	S14-35	W50-20	8/0
80035-12391R	23N+	71N+	47	2	A:100%	S15-20	W50-31	8/0	B:100%	S15-20	W50-31	8/3
80035-12392R	23S+	71S+	47	2	C:100%	S16-02	W50-41	8/1	D:100%	S16-02	W50-41	8/0
80035-12393R	24N+	72N+	47	2	A:100%	S16-47	W50-52	8/2	B:			
80035-12394R	24S+	72S+	47	2	C: 90%	S17-28	W51-02	8/3	D: 80%	S17-28	W51-02	8/3
80035-12400R	25N+	73N+	47	2	A:100%	S18-13	W51-13	8/3	B: 80%	S18-13	W51-13	8/4
80035-12401R	25S+	73S+	47	2	C: 80%	S18-55	W51-24	8/6	D: 80%	S18-55	W51-24	8/6
80035-12402R	26N+	74N+	47	2	A: 70%	S19-40	W51-35	8/7	B: 80%	S19-40	W51-35	8/5
80035-12403R	26S+	74S+	47	2	C: 20%	S20-22	W51-46	8/7	D: 40%	S20-22	W51-46	8/7
80035-12405R	27N+	75N+	47	2	A: 10%	S21-07	W51-58	8/7	B: 20%	S21-07	W51-58	8/8
80035-12410R	27S+	75S+	46	2	C: 0%	S21-49	W52-08	8/8	D: 0%	S21-49	W52-08	8/9
80035-12411R	28N+	76N+	46	2	A: 0%	S22-34	W52-20	8/9	B: 0%	S22-34	W52-20	8/9
80035-12412R	28S+	76S+	46	2	C: 0%	S23-15	W52-31	8/9	D: 0%	S23-15	W52-31	7/9
80035-12414R	29N+	77N+	46	2	A: 20%	S24-00	W52-42	8/8	B: 0%	S24-00	W52-42	7/9
80035-12415R	29S+	77S+	46	2	C: 40%	S24-42	W52-53	8/7	D: 30%	S24-42	W52-53	8/6
80035-12420R	30N+	78N+	46	2	A: 40%	S25-26	W53-04	8/7	B: 40%	S25-26	W53-04	8/6
80035-12421R	30S+	78S+	46	2	C: 20%	S26-08	W53-15	8/7	D: 20%	S26-08	W53-15	7/7
80035-12423R	31N+	79N+	45	2	A: 20%	S26-52	W53-27	7/7	B: 10%	S26-52	W53-27	7/7
80035-12424R	31S+	79S+	45	2	C: 10%	S27-33	W53-39	8/7	D: 20%	S27-33	W53-39	8/7

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 4/ 2/80

LANDSAT 3 ORBITA 9772 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80035-12425R	32N+	80N+	45	2	A:	20%	S28-18	W53-51	8/7	B:	20%	S28-18	W53-51	8/7
80035-12430R	32S+	80S+	45	2	C:	60%	S29-00	W54-03	8/6	D:	20%	S29-00	W54-03	8/8
80035-12432R	33N+	81N+	45	2	A:	60%	S29-45	W54-15	7/6	B:	60%	S29-45	W54-15	8/5
80035-12433R	33S+	81S+	44	2	C:	50%	S30-26	W54-27	8/7	D:	30%	S30-26	W54-27	8/7
80035-12434R	34N+	82N+	44	2	A:	20%	S31-12	W54-40	8/7	B:	10%	S31-12	W54-40	8/7
80035-12435R	34S+	82S+	44	2	C:	20%	S31-53	W54-52	8/7	D:	10%	S31-53	W54-52	8/7
80035-12441R	35N+	83N+	44	2	A:	10%	S32-38	W55-05	8/8	B:	30%	S32-38	W55-05	8/6
80035-12442R	35S+	83S+	44	2	C:	20%	S33-19	W55-18	8/8	D:	40%	S33-19	W55-18	8/7

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 24/ 7/80 PAG 1

LANDSAT 2 ORBITA 28025 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80206-123914	S05-45	W048-11	16	64	60%	43	3	8/8	8/8	8/9	9/9	/	
80206-123939	S07-11	W048-32	17	65	30%	42	3	8/7	8/8	8/8	8/8	/	
80206-124004	S08-38	W048-52	18	66	30%	41	3	8/8	8/8	8/8	9/9	/	
80206-124029	S10-05	W049-12	19	67	40%	40	3	9/9	9/9	9/9	9/9	/	
80206-124054	S11-32	W049-32	20	68	10%	38	3	9/9	9/9	8/9	9/9	/	
80206-124119	S12-59	W049-53	21	69	0%	37	3	8/9	8/9	7/9	8/9	/	
80206-124144	S14-26	W050-13	22	70	0%	36	3	9/9	9/9	9/9	9/9	/	
80206-124209	S15-52	W050-34	23	71	0%	35	3	9/9	9/9	9/9	9/9	/	
80206-124234	S17-19	W050-55	24	72	0%	34	3	8/9	8/9	8/9	8/9	/	
80206-124259	S18-45	W051-16	25	73	0%	33	3	9/9	9/9	9/9	9/9	/	
80206-124324	S20-12	W051-38	26	74	0%	32	3	9/9	9/9	9/9	9/9	/	
80206-124349	S21-39	W052-00	27	75	0%	31	3	9/9	9/9	9/9	8/9	/	
80206-124414	S23-05	W052-22	28	76	0%	30	3	8/9	8/9	8/9	9/9	/	
80206-124439	S24-32	W052-44	29	77	0%	28	3	9/9	8/9	9/9	9/9	/	
80206-124504	S25-58	W053-07	30	78	0%	27	3	9/9	9/9	9/9	9/9	/	
80206-124529	S27-24	W053-30	31	79	10%	26	3	9/9	9/9	9/9	9/9	/	
80206-124554	S28-50	W053-53	32	80	0%	25	3	9/9	9/9	9/9	9/9	/	
80206-124619	S30-16	W054-17	33	81	0%	24	3	9/9	9/9	9/9	8/9	/	
80206-124644	S31-42	W054-42	34	82	0%	23	3	8/9	9/9	9/9	9/9	/	
80206-124709	S33-08	W055-08	35	83	0%	21	3	9/9	9/9	9/9	9/9	/	
80206-124734	S34-34	W055-34	36	84	0%	20	3	8/9	8/9	8/9	8/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 29/ 8/80

LANDSAT 2 ORBITA 28527 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80242-124000	S07-13	W048-38	17	65	30%	48	3	8/7	8/8	8/8	9/9	/	
80242-124025	S08-39	W048-58	18	66	20%	47	3	8/8	8/8	9/9	9/9	/	
80242-124050	S10-06	W049-18	19	67	0%	46	3	8/8	9/9	9/9	9/9	/	
80242-124115	S11-33	W049-39	20	68	0%	45	3	8/8	9/9	9/9	9/9	/	
80242-124140	S13-00	W049-59	21	69	10%	44	3	8/8	8/8	9/9	9/9	/	
80242-124205	S14-27	W050-20	22	70	40%	43	3	8/8	8/8	8/8	9/9	/	
80242-124230	S15-53	W050-41	23	71	20%	42	3	8/7	8/7	8/8	8/8	/	
80242-124255	S17-19	W051-02	24	72	10%	42	3	8/6	8/7	8/8	8/8	/	
80242-124320	S18-46	W051-23	25	73	20%	41	3	7/7	7/7	7/8	7/8	/	
80242-124345	S20-13	W051-44	26	74	40%	40	3	7/7	7/8	7/8	7/9	/	
80242-124410	S21-39	W052-06	27	75	10%	39	3	8/7	8/8	9/9	9/9	/	
80242-124435	S23-06	W052-28	28	76	20%	38	3	8/8	8/9	8/8	8/9	/	
80242-124500	S24-32	W052-51	29	77	60%	37	3	8/8	8/8	8/9	8/9	/	
80242-124525	S25-58	W053-14	30	78	40%	36	3	8/8	8/8	9/9	9/9	/	
80242-124550	S27-24	W053-38	31	79	20%	35	3	8/8	9/9	9/9	9/9	/	
80242-124615	S28-50	W054-01	32	80	30%	33	3	7/8	8/9	8/9	8/9	/	
80242-124640	S30-16	W054-26	33	81	30%	32	3	8/8	9/9	9/9	9/9	/	
80242-124705	S31-42	W054-50	34	82	20%	31	3	8/8	9/9	9/9	9/9	/	

** FIM **

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 7/ 9/80

LANDSAT 3 ORBITA 12784 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80251-12271R	12N+	60N+	50	2	A:	90%	N00-24	W46-42	8/7	B:	60%	N00-27	W46-41	7/8
80251-12272R	12S+	60S+	50	2	C:	80%	S00-17	W46-51	8/8	D:	100%	S00-17	W46-51	8/8
80251-12274R	13N+	61N+	49	2	A:	80%	S01-02	W47-00	8/8	B:	100%	S00-58	W46-59	8/8
80251-12275R	13S+	61S+	49	2	C:	100%	S01-43	W47-09	8/7	D:	100%	S01-43	W47-09	8/7
80251-12280R	14N+	62N+	49	2	A:	100%	S02-28	W47-18	8/6	B:	100%	S02-25	W47-17	8/7
80251-12281R	14S+	62S+	49	2	C:	100%	S03-10	W47-27	8/6	D:	100%	S03-10	W47-27	8/6
80251-12283R	15N+	63N+	48	2	A:	100%	S03-55	W47-36	8/5	B:	100%	S03-51	W47-35	8/5
80251-12284R	15S+	63S+	48	2	C:	100%	S04-36	W47-45	8/7	D:	100%	S04-36	W47-45	8/7
80251-12285R	16N+	64N+	48	2	A:	100%	S05-22	W48-01	8/7	B:	100%	S05-18	W48-00	8/8
80251-12290R	16S+	64S+	47	2	C:	80%	S06-03	W48-11	8/6	D:	90%	S06-03	W48-11	8/5
80251-12292R	17N+	65N+	47	2	A:	40%	S06-48	W48-21	8/6	B:	90%	S06-45	W48-21	8/4
80251-12293R	17S+	65S+	47	2	C:	60%	S07-30	W48-31	8/6	D:	80%	S07-30	W48-31	8/6
80251-12294R	18N+	66N+	46	2	A:	80%	S08-15	W48-41	8/8	B:	80%	S08-11	W48-41	8/5
80251-12295R	18S+	66S+	46	2	C:	60%	S08-56	W48-51	8/6	D:	60%	S08-56	W48-51	8/6
80251-12301R	19N+	67N+	46	2	A:	30%	S09-41	W49-02	8/6	B:	50%	S09-38	W49-01	7/5
80251-12302R	19S+	67S+	45	2	C:	50%	S10-23	W49-11	8/5	D:	60%	S10-23	W49-11	8/4
80251-12303R	20N+	68N+	45	2	A:	70%	S11-08	W49-22	8/4	B:	70%	S11-04	W49-21	8/4
80251-12304R	20S+	68S+	45	2	C:	70%	S11-49	W49-32	8/4	D:	60%	S11-49	W49-32	8/4
80251-12310R	21N+	69N+	44	2	A:	40%	S12-34	W49-42	8/5	B:	40%	S12-31	W49-42	8/5
80251-12311R	21S+	69S+	44	2	C:	30%	S13-16	W49-52	8/6	D:	30%	S13-16	W49-52	8/6
80251-12312R	22N+	70N+	44	2	A:	60%	S14-01	W50-03	8/4	B:	30%	S13-57	W50-02	8/7
80251-12313R	22S+	70S+	43	2	C:	60%	S14-42	W50-13	8/5	D:	80%	S14-42	W50-13	8/6
80251-12315R	23N+	71N+	43	2	A:	100%	S15-27	W50-24	8/6	B:	90%	S15-24	W50-23	8/6
80251-12320R	23S+	71S+	42	2	C:					D:	50%	S16-05	W50-33	8/5
80251-12320R	23S+	71S+	42	2	C:	80%	S16-09	W50-34	8/4	D:				
80251-12321R	24N+	72N+	42	2	A:	40%	S16-53	W50-45	8/5	B:	60%	S16-50	W50-44	8/4
80251-12322R	24S+	72S+	42	2	C:	40%	S17-35	W50-55	8/5	D:	50%	S17-31	W50-54	8/4
80251-12324R	25N+	73N+	41	2	A:	40%	S18-20	W51-06	8/5	B:				
80251-12324R	25N+	73N+	41	2	A:					B:	50%	S18-16	W51-05	8/4
80251-12325R	25S+	73S+	41	2	C:	40%	S19-01	W51-16	8/5	D:				
80251-12325R	25S+	73S+	41	2	C:					D:	40%	S18-58	W51-16	8/5
80251-12330R	26N+	74N+	40	2	A:	30%	S19-46	W51-28	8/6	B:				
80251-12330R	26N+	74N+	40	2	A:					B:	40%	S19-43	W51-27	8/5
80251-12331R	26S+	74S+	40	2	C:					D:	30%	S20-24	W51-37	8/6
80251-12331R	26S+	74S+	40	2	C:	40%	S20-28	W51-38	8/5	D:				
80251-12333R	27N+	75N+	39	2	A:					B:	10%	S21-09	W51-49	8/7
80251-12333R	27N+	75N+	39	2	A:	30%	S21-12	W51-49	8/6	B:				
80251-12334R	27S+	75S+	39	2	C:	0%	S21-50	W51-59	8/8	D:	0%	S21-50	W51-59	8/8
80251-12335R	28N+	76N+	39	2	A:	0%	S22-35	W52-11	8/9	B:	0%	S22-35	W52-11	7/8
80251-12340R	28S+	76S+	38	2	C:	0%	S23-17	W52-21	8/9	D:	0%	S23-17	W52-21	7/9

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 7/ 9/80

LANDSAT 3 ORBITA 12784 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80251-12342R	29N+	77N+	38	2	A:	0%	S24-02	W52-33	8/9	B:	0%	S24-02	W52-33	7/9
80251-12343R	29S+	77S+	37	2	C:	0%	S24-43	W52-44	9/9	D:	0%	S24-43	W52-44	6/9
80251-12344R	30N+	78N+	37	2	A:	0%	S25-28	W52-56	8/9	B:	0%	S25-28	W52-56	6/9
80251-12345R	30S+	78S+	36	2	C:	0%	S26-09	W53-07	8/9	D:	0%	S26-09	W53-07	4/9
80251-12351R	31N+	79N+	36	2	A:	0%	S26-54	W53-19	8/9	B:	0%	S26-54	W53-19	6/9
80251-12352R	31S+	79S+	35	2	C:	0%	S27-35	W53-30	8/9	D:	0%	S27-35	W53-30	5/9
80251-12353R	32N+	80N+	35	2	A:	0%	S28-20	W53-42	7/9	B:	0%	S28-20	W53-42	5/9
80251-12354R	32S+	80S+	34	2	C:	0%	S29-01	W53-54	8/8	D:	0%	S29-01	W53-54	6/9
80251-12360R	33N+	81N+	34	2	A:	0%	S29-46	W54-07	8/9	B:	0%	S29-46	W54-07	5/9
80251-12361R	33S+	81S+	33	2	C:	0%	S30-27	W54-18	8/9	D:	0%	S30-27	W54-18	6/9
80251-12362R	34N+	82N+	33	2	A:	0%	S31-12	W54-31	8/9	B:	0%	S31-12	W54-31	5/9
80251-12363R	34S+	82S+	32	2	C:	0%	S31-53	W54-43	8/8	D:	0%	S31-53	W54-43	4/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 25/ 9/80 PAG 1

LANDSAT 3 ORBITA 13035 RUV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80269-12263R	12N+	60N+	52	2	A: 80%	N00-34	W46-42	8/8	B: 60%	N00-34	W46-42	6/7
80269-12265R	12S+	60S+	51	2	C: 90%	S00-06	W46-50	8/8	D:100%	S00-10	W46-51	6/8
80269-12270R	13N+	61N+	51	2	A:100%	S00-52	W46-59	8/8	B:100%	S00-52	W46-59	7/8
80269-12271R	13S+	61S+	51	2	C:100%	S01-33	W47-08	8/7	D:100%	S01-37	W47-09	8/4
80269-12272R	14N+	62N+	51	2	A:100%	S02-18	W47-17	8/7	B:100%	S02-18	W47-17	8/3
80269-12274R	14S+	62S+	51	2	C: 90%	S03-00	W47-26	8/8	D: 90%	S03-03	W47-27	8/8
80269-12275R	15N+	63N+	51	2	A:100%	S03-45	W47-35	7/6	B: 90%	S03-45	W47-35	7/8
80269-12280R	15S+	63S+	51	2	C:100%	S04-27	W47-44	7/3	D: 90%	S04-30	W47-45	7/8
80269-12281R	16N+	64N+	50	2	A:100%	S05-12	W48-00	6/0	B:100%	S05-12	W48-00	8/4
80269-12283R	16S+	64S+	50	2	C:100%	S05-54	W48-10	6/2	D:100%	S05-57	W48-11	8/3
80269-12284R	17N+	65N+	50	2	A:100%	S06-39	W48-21	6/2	B:100%	S06-39	W48-21	8/3
80269-12285R	17S+	65S+	50	2	C:100%	S07-20	W48-30	7/3	D: 90%	S07-24	W48-31	8/4
80269-12290R	18N+	66N+	50	2	A:100%	S08-05	W48-41	7/2	B:100%	S08-05	W48-41	8/2
80269-12292R	18S+	66S+	50	2	C:100%	S08-47	W48-50	7/8	D: 90%	S08-50	W48-51	8/8
80269-12293R	19N+	67N+	49	2	A:100%	S09-32	W49-01	7/6	B: 70%	S09-32	W49-01	8/8
80269-12294R	19S+	67S+	49	2	C:100%	S10-14	W49-11	7/1	D:100%	S10-17	W49-11	8/7
80269-12295R	20N+	68N+	49	2	A: 90%	S10-59	W49-21	8/3	B:100%	S10-59	W49-21	8/7
80269-12301R	20S+	68S+	49	2	C: 80%	S11-40	W49-31	7/4	D: 70%	S11-44	W49-32	7/7
80269-12302R	21N+	69N+	48	2	A: 80%	S12-25	W49-42	8/4	B: 80%	S12-25	W49-42	7/4
80269-12303R	21S+	69S+	48	2	C: 40%	S13-07	W49-52	8/5	D: 60%	S13-11	W49-52	7/4
80269-12304R	22N+	70N+	48	2	A: 60%	S13-52	W50-02	8/4	B: 40%	S13-52	W50-02	6/5
80269-12310R	22S+	70S+	47	2	C: 30%	S14-34	W50-12	8/6	D: 50%	S14-37	W50-13	7/5
80269-12311R	23N+	71N+	47	2	A: 30%	S15-19	W50-23	8/6	B: 30%	S15-19	W50-23	6/6
80269-12312R	23S+	71S+	47	2	C: 70%	S16-00	W50-33	8/4	D: 30%	S16-04	W50-34	6/6
80269-12313R	24N+	72N+	46	2	A: 30%	S16-45	W50-44	8/6	B: 40%	S16-45	W50-44	6/5
80269-12315R	24S+	72S+	46	2	C: 50%	S17-27	W50-54	4/7	D: 50%	S17-30	W50-55	6/6
80269-12320R	25N+	73N+	46	2	A:100%	S18-12	W51-05	7/3	B:100%	S18-12	W51-05	8/7
80269-12321R	25S+	73S+	45	2	C:100%	S18-53	W51-16	7/2	D:100%	S18-57	W51-17	8/6
80269-12322R	26N+	74N+	45	2	A:100%	S19-38	W51-27	7/3	B:100%	S19-38	W51-27	8/3
80269-12324R	26S+	74S+	45	2	C: 80%	S20-20	W51-37	8/7	D:100%	S20-23	W51-38	8/2
80269-12325R	27N+	75N+	44	2	A:100%	S21-05	W51-49	6/7	B:100%	S21-05	W51-49	8/0
80269-12330R	27S+	75S+	44	2	C: 70%	S21-46	W51-59	8/9	D: 70%	S21-50	W52-00	8/9
80269-12331R	28N+	76N+	44	2	A: 10%	S22-31	W52-11	8/9	B: 10%	S22-31	W52-11	7/9
80269-12333R	28S+	76S+	43	2	C: 0%	S23-13	W52-22	8/9	D: 0%	S23-16	W52-22	7/9
80269-12334R	29N+	77N+	43	2	A: 0%	S23-58	W52-33	8/9	B: 0%	S23-58	W52-33	7/9
80269-12335R	29S+	77S+	42	2	C: 0%	S24-39	W52-44	7/9	D: 0%	S24-39	W52-44	6/9
80269-12340R	30N+	78N+	42	2	A: 0%	S25-24	W52-56	8/9	B: 0%	S25-24	W52-56	6/9
80269-12342R	30S+	78S+	42	2	C: 0%	S26-05	W53-07	8/9	D: 0%	S26-05	W53-07	7/9
80269-12343R	31N+	79N+	41	2	A: 0%	S26-50	W53-19	7/9	B: 0%	S26-50	W53-19	6/9
80269-12344R	31S+	79S+	41	2	C: 10%	S27-32	W53-30	8/9	D: 0%	S27-32	W53-30	5/9

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 220(SRB) PATH 239(WRS) DATA DE PASSAGEM 25/ 9/80 PAG 2

LANDSAT 3 ORBITA 13035 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80269-12345R	32N+	80N+	40	2	A:	0%	S28-16	W53-43	8/9	B:	0%	S28-16	W53-43	6/9
80269-12351R	32S+	80S+	40	2	C:	0%	S28-58	W53-54	8/9	D:	10%	S28-58	W53-54	6/9
80269-12352R	33N+	81N+	39	2	A:	0%	S29-43	W54-07	8/9	B:	10%	S29-43	W54-07	7/9
80269-12353R	33S+	81S+	39	2	C:	0%	S30-24	W54-18	8/9	D:	10%	S30-24	W54-18	6/9
80269-12354R	34N+	82N+	39	2	A:	0%	S31-09	W54-31	8/9	B:	40%	S31-09	W54-31	7/7
80269-12360R	34S+	82S+	38	2	C:	10%	S31-50	W54-43	8/9	D:	60%	S31-50	W54-43	7/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 4/ 2/80 PAG 1

LANDSAT 3 ORBITA 9773 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80035-14161R	8N+	56N+	43	2	A:100%	N06-22	W71-16	8/1	B:100%	N06-22	W71-16	8/7
80035-14162R	8S+	56S+	44	2	C:100%	N05-40	W71-26	8/2	D:100%	N05-40	W71-26	8/6
80035-14163R	9N+	57N+	44	2	A:100%	N04-55	W71-43	8/3	B: 90%	N04-55	W71-43	7/5
80035-14164R	9S+	57S+	44	2	C:100%	N04-14	W71-52	8/1	D:100%	N04-14	W71-52	8/3
80035-14170R	10N+	58N+	44	2	A:100%	N03-28	W72-01	8/1	B:100%	N03-28	W72-01	8/6
80035-14171R	10S+	58S+	44	2	C:100%	N02-46	W72-10	8/1	D:100%	N02-46	W72-10	8/0
80035-14172R	11N+	59N+	45	2	A:100%	N02-01	W72-19	8/2	B:100%	N02-01	W72-19	8/4
80035-14173R	11S+	59S+	45	2	C:100%	N01-19	W72-28	8/1	D:100%	N01-19	W72-28	8/1
80035-14175R	12N+	60N+	45	2	A:100%	N00-34	W72-37	8/1	B:100%	N00-34	W72-37	8/0
80035-14180R	12S+	60S+	45	2	C:100%	S00-07	W72-46	8/0	D:100%	S00-07	W72-46	8/0
80035-14181R	13N+	61N+	45	2	A:100%	S00-52	W72-56	8/0	B:100%	S00-52	W72-56	8/0
80035-14182R	13S+	61S+	46	2	C:100%	S01-34	W73-04	8/0	D:100%	S01-34	W73-04	8/0
80035-14184R	14N+	62N+	46	2	A:100%	S02-19	W73-14	8/1	B:100%	S02-19	W73-14	8/3
80035-14185R	14S+	62S+	46	2	C:100%	S03-00	W73-23	8/4	D:100%	S03-00	W73-23	8/8
80035-14190R	15N+	63N+	46	2	A:100%	S03-46	W73-32	8/7	B: 90%	S03-46	W73-32	7/8
80035-14191R	15S+	63S+	46	2	C:100%	S04-27	W73-41	8/6	D:100%	S04-27	W73-41	8/8
80035-14193R	16N+	64N+	46	2	A:100%	S05-13	W73-58	8/8	B:100%	S05-13	W73-58	8/7
80035-14194R	16S+	64S+	46	2	C:100%	S05-55	W74-08	8/7	D:100%	S05-55	W74-08	8/5
80035-14195R	17N+	65N+	47	2	A:100%	S06-41	W74-18	8/5	B:100%	S06-41	W74-18	8/7
80035-14200R	17S+	65S+	47	2	C:100%	S07-22	W74-27	8/8	D:100%	S07-22	W74-27	8/6
80035-14202R	18N+	66N+	47	2	A:100%	S08-08	W74-38	8/8	B:100%	S08-08	W74-38	8/8
80035-14203R	18S+	66S+	47	2	C:100%	S08-49	W74-48	8/7	D:100%	S08-49	W74-48	8/6

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 15/ 7/80

LANDSAT 3 ORBITA 12032 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80197-14103R	7N+	55N+	49	2	A:100%	N07-43	W70-54	8/1	B:100%	N07-43	W70-54	8/0
80197-14105R	7S+	55S+	48	2	C:100%	N07-01	W71-03	8/0	D:100%	N07-01	W71-03	8/0
80197-14110R	8N+	56N+	48	2	A:100%	N06-16	W71-14	8/0	B:100%	N06-16	W71-14	8/1
80197-14111R	8S+	56S+	48	2	C:100%	N05-35	W71-24	8/0	D:100%	N05-35	W71-24	8/0
80197-14112R	9N+	57N+	47	2	A:100%	N04-50	W71-41	8/0	B:100%	N04-50	W71-41	8/0
80197-14114R	9S+	57S+	47	2	C:100%	N04-08	W71-50	8/0	D:100%	N04-08	W71-50	8/0
80197-14115R	10N+	58N+	46	2	A:100%	N03-23	W72-00	8/1	B:100%	N03-23	W72-00	8/0
80197-14120R	10S+	58S+	46	2	C:100%	N02-42	W72-09	8/3	D:100%	N02-42	W72-09	8/3
80197-14121R	11N+	59N+	45	2	A:100%	N01-57	W72-19	8/5	B:100%	N01-57	W72-19	8/4
80197-14123R	11S+	59S+	45	2	C:100%	N01-15	W72-28	8/4	D:100%	N01-15	W72-28	8/3
80197-14124R	12N+	60N+	45	2	A:100%	N00-30	W72-37	8/1	B:100%	N00-30	W72-37	8/3
80197-14125R	12S+	60S+	44	2	C:100%	S00-11	W72-46	8/2	D:100%	S00-11	W72-46	8/2
80197-14130R	13N+	61N+	44	2	A:100%	S00-56	W72-55	8/1	B:100%	S00-56	W72-55	8/3
80197-14132R	13S+	61S+	43	2	C:100%	S01-38	W73-04	8/1	D:100%	S01-38	W73-04	8/2
80197-14133R	14N+	62N+	43	2	A:100%	S02-23	W73-13	8/2	B:100%	S02-23	W73-13	8/3
80197-14134R	14S+	62S+	42	2	C:100%	S03-05	W73-22	8/6	D: 70%	S03-05	W73-22	7/8
80197-14135R	15N+	63N+	42	2	A: 80%	S03-50	W73-31	7/6	B: 40%	S03-50	W73-31	6/8
80197-14141R	15S+	63S+	41	2	C: 50%	S04-32	W73-40	8/7	D: 40%	S04-32	W73-40	6/8
80197-14142R	16N+	64N+	41	2	A: 60%	S05-16	W73-56	8/8	B: 40%	S05-16	W73-56	5/8
80197-14143R	16S+	64S+	40	2	C: 90%	S05-58	W74-05	8/8	D: 70%	S05-58	W74-05	7/8
80197-14144R	17N+	65N+	40	2	A:100%	S06-43	W74-16	8/8	B: 40%	S06-43	W74-16	5/8
80197-14150R	17S+	65S+	39	2	C:100%	S07-24	W74-25	8/8	D: 40%	S07-24	W74-25	5/8
80197-14151R	18N+	66N+	39	2	A: 60%	S08-09	W74-36	8/8	B: 30%	S08-09	W74-36	7/8
80197-14152R	18S+	66S+	38	2	C: 60%	S08-50	W74-45	8/8	D: 60%	S08-50	W74-45	8/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 11/ 8/80

LANDSAT 2 ORBITA 28277 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80224-141924	N05-47	W071-26	8	56	100%	51	3	8/0	8/0	8/0	8/0	/	
80224-141949	N04-19	W071-52	9	57	100%	51	3	8/0	8/0	8/0	8/0	/	
80224-142014	N02-53	W072-10	10	58	100%	50	3	8/1	8/1	8/0	8/5	/	
80224-142039	N01-26	W072-28	11	59	90%	49	3	8/8	8/8	8/8	8/8	/	
80224-142104	N00-00	W072-46	12	60	100%	48	3	8/8	8/8	8/8	8/8	/	
80224-142129	S01-27	W073-04	13	61	90%	48	3	8/8	8/8	8/8	8/8	/	
80224-142154	S02-53	W073-22	14	62	80%	47	3	8/8	8/8	8/8	8/8	/	
80224-142219	S04-20	W073-41	15	63	90%	46	3	8/8	8/8	8/8	8/8	/	
80224-142244	S05-47	W074-07	16	64	30%	45	3	8/7	8/7	8/8	8/9	/	
80224-142309	S07-13	W074-27	17	65	40%	44	3	8/7	8/7	9/9	8/9	/	
80224-142334	S08-41	W074-47	18	66	60%	43	3	8/8	8/8	8/8	8/8	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 7/ 9/80 PAG 1

LANDSAT 3 ORBITA 12785 REV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80251-14082R	7N+	55N+	52	2	A: 90%	N07-36	W70-51	6/8	B:100%	N07-40	W70-50	8/8
80251-14082R	7N+	55N+	52	2	A: 90%	N07-40	W70-50	8/8	B:			
80251-14083R	7S+	55S+	51	2	C:100%	N06-55	W71-00	8/7	D:100%	N06-55	W71-00	8/8
80251-14083R	7S+	55S+	51	2	C:100%	N06-58	W71-00	8/7	D:			
80251-14085R	8N+	56N+	51	2	A: 90%	N06-13	W71-10	8/8	B: 90%	N06-13	W71-10	8/8
80251-14090R	8S+	56S+	51	2	C: 80%	N05-28	W71-21	8/8	D:100%	N05-28	W71-21	8/8
80251-14091R	9N+	57N+	51	2	A: 70%	N04-43	W71-37	8/8	B:			
80251-14091R	9N+	57N+	51	2	A:				B:100%	N04-47	W71-37	8/7
80251-14092R	9S+	57S+	51	2	C: 70%	N04-02	W71-46	8/8	D: 90%	N04-02	W71-46	8/8
80251-14094R	10N+	58N+	51	2	A: 90%	N03-17	W71-55	8/8	B: 90%	N03-20	W71-55	8/8
80251-14095R	10S+	58S+	50	2	C:				D:100%	N02-39	W72-03	8/2
80251-14095R	10S+	58S+	50	2	C:100%	N02-35	W72-04	8/6	D:			
80251-14100R	11N+	59N+	50	2	A:				B:100%	N01-54	W72-13	8/0
80251-14100R	11N+	59N+	50	2	A:100%	N01-50	W72-13	8/1	B:			
80251-14101R	11S+	59S+	50	2	C:				D:100%	N01-12	W72-21	8/7
80251-14101R	11S+	59S+	50	2	C:100%	N01-08	W72-22	8/7	D:			
80251-14103R	12N+	60N+	50	2	A: 90%	N00-23	W72-31	8/7	B: 90%	N00-27	W72-30	8/7
80251-14104R	12S+	60S+	50	2	C:100%	S00-17	W72-40	8/7	D:100%	S00-14	W72-39	8/3
80251-14105R	13N+	61N+	49	2	A:				B:100%	S00-59	W72-48	8/6
80251-14105R	13N+	61N+	49	2	A:100%	S01-02	W72-49	8/6	B:			
80251-14110R	13S+	61S+	49	2	C:				D:100%	S01-40	W72-57	8/5
80251-14110R	13S+	61S+	49	2	C:100%	S01-44	W72-58	8/4	D:			
80251-14112R	14N+	62N+	49	2	A:				B: 90%	S02-25	W73-06	8/6
80251-14112R	14N+	62N+	49	2	A:100%	S02-29	W73-07	6/6	B:			
80251-14113R	14S+	62S+	49	2	C: 80%	S03-10	W73-16	5/5	D:			
80251-14113R	14S+	62S+	49	2	C:				D: 90%	S03-07	W73-15	8/5
80251-14114R	15N+	63N+	48	2	A:				B: 80%	S03-52	W73-24	6/4
80251-14114R	15N+	63N+	48	2	A:100%	S03-55	W73-25	8/4	B:			
80251-14115R	15S+	63S+	48	2	C:				D: 80%	S04-33	W73-33	7/5
80251-14115R	15S+	63S+	48	2	C: 90%	S04-37	W73-34	8/6	D:			
80251-14121R	16N+	64N+	48	2	A: 40%	S05-22	W73-50	8/7	B: 60%	S05-18	W73-50	6/5
80251-14122R	16S+	64S+	47	2	C: 10%	S06-03	W74-00	8/7	D: 30%	S06-00	W73-59	6/6
80251-14123R	17N+	65N+	47	2	A: 10%	S06-48	W74-10	8/7	B:			
80251-14123R	17N+	65N+	47	2	A:				B: 40%	S06-45	W74-10	6/5
80251-14124R	17S+	65S+	47	2	C: 10%	S07-30	W74-20	7/7	D:			
80251-14124R	17S+	65S+	47	2	C:				D: 30%	S07-27	W74-19	5/6
80251-14130R	18N+	66N+	46	2	A: 10%	S08-15	W74-31	7/7	B:			
80251-14130R	18N+	66N+	47	2	A:				B: 10%	S08-12	W74-30	6/7
80251-14131R	18S+	66S+	46	2	C:				D: 10%	S08-53	W74-39	6/7

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 221(SRB) PATH 6(WRS) DATA DE PASSAGEM 25/ 9/80 PAG 1

LANDSAT 3 ORBITA 13036 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80269-14074R	7N+	55N+	52	2	A: 90%	N07-48	W70-50	8/8	B: 70%	N07-48	W70-50	8/9
80269-14080R	7S+	55S+	52	2	C:100%	N07-06	W71-00	7/8	D:100%	N07-06	W71-00	8/8
80269-14081R	8N+	56N+	52	2	A:100%	N06-21	W71-10	7/9	B:100%	N06-24	W71-09	8/8
80269-14082R	8S+	56S+	52	2	C: 90%	N05-39	W71-20	8/8	D:100%	N05-39	W71-20	8/8
80269-14083R	9N+	57N+	52	2	A:100%	N04-54	W71-37	5/6	B:100%	N04-57	W71-36	8/8
80269-14085R	9S+	57S+	52	2	C:100%	N04-12	W71-45	6/7	D: 80%	N04-12	W71-45	8/8
80269-14090R	10N+	58N+	52	2	A: 90%	N03-27	W71-55	8/8	B: 60%	N03-31	W71-54	7/9
80269-14091R	10S+	58S+	52	2	C: 40%	N02-46	W72-03	8/8	D: 60%	N02-46	W72-03	6/9
80269-14092R	11N+	59N+	52	2	A: 80%	N02-01	W72-13	5/6	B: 60%	N02-04	W72-12	5/8
80269-14094R	11S+	59S+	52	2	C: 40%	N01-19	W72-21	8/9	D: 20%	N01-19	W72-21	4/8
80269-14095R	12N+	60N+	52	2	A: 20%	N00-34	W72-31	8/9	B: 10%	N00-34	W72-31	4/8
80269-14100R	12S+	60S+	51	2	C: 20%	S00-07	W72-39	8/9	D: 20%	S00-07	W72-39	5/9
80269-14101R	13N+	61N+	51	2	A: 0%	S00-52	W72-49	7/9	B: 10%	S00-52	W72-49	4/8
80269-14103R	13S+	61S+	51	2	C: 10%	S01-34	W72-57	7/9	D: 0%	S01-34	W72-57	4/9
80269-14104R	14N+	62N+	51	2	A: 30%	S02-19	W73-07	8/7	B: 20%	S02-19	W73-07	5/8
80269-14105R	14S+	62S+	51	2	C: 30%	S03-00	W73-15	6/7	D: 20%	S03-00	W73-15	5/8
80269-14110R	15N+	63N+	51	2	A: 60%	S03-46	W73-25	4/6	B: 0%	S03-46	W73-25	4/9
80269-14112R	15S+	63S+	51	2	C: 80%	S04-27	W73-33	7/6	D: 40%	S04-27	W73-33	6/8
80269-14113R	16N+	64N+	51	2	A: 70%	S05-12	W73-50	8/7	B: 70%	S05-12	W73-50	6/8
80269-14114R	16S+	64S+	50	2	C: 40%	S05-54	W73-59	8/8	D: 20%	S05-54	W73-59	4/8
80269-14115R	17N+	65N+	50	2	A: 20%	S06-39	W74-10	5/8	B: 10%	S06-39	W74-10	4/8
80269-14121R	17S+	65S+	50	2	C: 10%	S07-21	W74-19	8/9	D: 10%	S07-21	W74-19	4/8
80269-14122R	18N+	66N+	50	2	A: 0%	S08-06	W74-30	7/9	B: 0%	S08-06	W74-30	5/9
80269-14123R	18S+	66S+	50	2	C: 10%	S08-47	W74-39	3/9	D: 10%	S08-47	W74-39	6/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 23/ 7/77

LANDSAT 2 ORBITA 12728 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
7720A-122235	S02-47	W048-49	14	62	20%	40	3	8/9	8/9	8/9	8/9	/	
7720A-122300	S04-19	W049-08	15	63	0%		3	8/	8/	8/	8/	/	
7720A-122325	S05-39	W049-32	16	64	0%	38	3	8/	9/9	8/	8/9	/	
7720A-122329	S05-53	W049-35	16	64	0%	38	3	/	9/9	/	/	/	
7720A-122325	S05-39	W049-32	16	64	0%	38	3	/	9/9	/	9/9	/	
7720A-122327	S05-46	W049-33	16	64	0%	38	3	/	9/9	/	8/9	/	
7720A-122350	S07-12	W049-54	17	65	0%		3	8/	8/	8/	8/	/	
7720A-122415	S08-38	W050-14	18	66	0%		3	8/	8/	8/	8/	/	
7720A-122440	S10-04	W050-33	19	67	0%		3	8/	8/	8/	8/	/	
7720A-122505	S11-31	W050-53	20	68	0%		3	8/	8/	8/	8/	/	
7720A-122530	S12-58	W051-13	21	69	20%		3	8/	8/	8/	8/	/	
7720A-122555	S14-24	W051-34	22	70	40%		3	8/	8/	8/	8/	/	
7720A-122620	S15-51	W051-54	23	71	30%		3	8/	8/	8/	6/	/	
7720A-122645	S17-00	W052-15	24	72	20%		3	8/	8/	8/	8/	/	
7720A-122710	S18-43	W052-36	25	73	60%		3	8/	8/	8/	8/	/	
7720A-122735	S20-09	W052-58	26	74	30%		3	8/	8/	8/	8/	/	
7720A-122800	S21-35	W053-20	27	75	10%		3	8/	8/	8/	8/	/	
7720A-122825	S23-02	W053-42	28	76	40%		3	8/	8/	8/	8/	/	
7720A-122850	S24-28	W054-04	29	77	0%		3	8/	8/	8/	8/	/	
7720A-122915	S25-54	W054-27	30	78	40%		3	8/	8/	8/	8/	/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 18/ 1/80

LANDSAT 3 ORBITA 9535 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80018-124042	S00-01	W048-17	12	60	90%	45	3	8/8	8/8	7/8	8/8	/	PFE
80018-124107	S01-28	W048-36	13	61	90%	45	3	8/8	8/8	7/8	8/8	/	PFE
80018-124132	S02-55	W048-55	14	62	100%	46	3	7/4	7/5	6/6	7/7	/	
80018-124157	S04-22	W049-14	15	63	100%	46	3	7/8	7/8	4/8	7/8	/	POE
80018-124222	S05-49	W049-40	16	64	100%	47	3	7/2	7/2	4/2	7/3	/	
80018-124247	S07-16	W050-00	17	65	100%	47	3	8/1	8/1	5/1	8/3	/	
80018-124312	S08-43	W050-20	18	66	100%	47	3	8/1	8/1	7/1	8/2	/	
80018-124337	S10-09	W050-40	19	67	100%	48	3	8/1	8/3	6/4	8/4	/	
80018-124402	S11-35	W051-00	20	68	100%	48	3	7/7	7/8	7/8	7/8	/	
80018-124427	S13-02	W051-20	21	69	100%	48	3	8/2	8/3	7/4	8/6	/	POE
80018-124452	S14-29	W051-41	22	70	100%	48	3	8/0	8/0	7/0	8/1	/	POE
80018-124517	S15-56	W052-03	23	71	100%	48	3	8/0	8/0	8/0	8/0	/	PFE
80018-124542	S17-23	W052-24	24	72	100%	48	3	7/1	7/2	7/3	7/3	/	
80018-124607	S18-49	W052-45	25	73	100%	48	3	8/8	8/8	7/8	8/8	/	POE
80018-124632	S20-15	W053-07	26	74	80%	48	3	7/9	7/9	5/9	7/9	/	
80018-124657	S21-42	W053-29	27	75	40%	48	3	8/8	8/9	7/9	8/9	/	
80018-124722	S23-09	W053-52	28	76	30%	48	3	9/9	8/9	7/9	9/9	/	
80018-124747	S24-36	W054-15	29	77	30%	48	3	8/8	6/9	7/9	8/9	/	
80018-124812	S26-03	W054-38	30	78	10%	48	3	8/9	8/9	7/9	8/9	/	
80018-124837	S27-29	W055-00	31	79	0%	48	3	7/8	7/9	6/9	7/9	/	
80018-124902	S28-55	W055-24	32	80	0%	47	3	7/9	7/9	7/9	7/9	/	
80018-124927	S30-20	W055-49	33	81	0%	47	3	8/8	8/8	9/9	7/9	/	
80018-124952	S31-46	W056-14	34	82	0%	47	3	8/8	8/9	9/9	8/9	/	

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 5/ 2/80

LANDSAT 3 ORBITA 9786 REV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80036-12401R	12N+	60N+	45	2	A:100%	N00-37	W48-13	8/0	B:100%	N00-37	W48-13	8/0
80036-12403R	12S+	60S+	45	2	C:100%	S00-04	W48-21	8/0	D:100%	S00-04	W48-21	8/0
80036-12404R	13N+	61N+	46	2	A:100%	S00-49	W48-30	8/0	B:100%	S00-49	W48-30	8/0
80036-12405R	13S+	61S+	46	2	C:100%	S01-31	W48-39	8/0	D:100%	S01-31	W48-39	8/0
80036-12410R	14N+	62N+	46	2	A:100%	S02-16	W48-48	8/0	B:100%	S02-16	W48-48	1/0
80036-12412R	14S+	62S+	46	2	C:100%	S02-58	W48-57	8/0	D:100%	S02-58	W48-57	8/0
80036-12413R	15N+	63N+	46	2	A:100%	S03-43	W49-06	8/0	B:100%	S03-43	W49-06	8/0
80036-12414R	15S+	63S+	46	2	C:100%	S04-25	W49-15	8/0	D:100%	S04-25	W49-15	8/0
80036-12415R	16N+	64N+	46	2	A:100%	S05-10	W49-32	8/0	B:100%	S05-10	W49-32	8/0
80036-12421R	16S+	64S+	46	2	C:100%	S05-51	W49-42	8/0	D:100%	S05-51	W49-42	2/0
80036-12422R	17N+	65N+	47	2	A:100%	S06-36	W49-53	8/1	B:			
80036-12423R	17S+	65S+	47	2	C:100%	S07-18	W50-02	8/3	D:100%	S07-18	W50-02	8/6
80036-12424R	18N+	66N+	47	2	A:100%	S08-03	W50-13	8/0	B:100%	S08-03	W50-13	8/0
80036-12430R	18S+	66S+	47	2	C:100%	S08-45	W50-23	8/0	D:100%	S08-45	W50-23	8/0
80036-12431R	19N+	67N+	47	2	A:100%	S09-30	W50-33	8/0	B:100%	S09-30	W50-33	8/1
80036-12432R	19S+	67S+	47	2	C:100%	S10-12	W50-43	8/1	D:100%	S10-12	W50-43	8/0
80036-12433R	20N+	68N+	47	2	A:100%	S10-57	W50-54	8/1	B:100%	S10-57	W50-54	8/0
80036-12435R	20S+	68S+	47	2	C:100%	S11-38	W51-04	8/1	D:100%	S11-38	W51-04	8/2
80036-12440R	21N+	69N+	47	2	A:100%	S12-24	W51-15	8/0	B:100%	S12-24	W51-15	8/0
80036-12441R	21S+	69S+	47	2	C:100%	S13-05	W51-25	8/0	D:100%	S13-05	W51-25	8/0
80036-12442R	22N+	70N+	47	2	A:100%	S13-50	W51-35	8/0	B:100%	S13-50	W51-35	8/0
80036-12444R	22S+	70S+	47	2	C:100%	S14-32	W51-45	8/3	D:100%	S14-32	W51-45	8/2
80036-12445R	23N+	71N+	47	2	A:100%	S15-17	W51-56	8/2	B:100%	S15-17	W51-56	8/7
80036-12450R	23S+	71S+	47	2	C:100%	S15-59	W52-06	8/3	D:100%	S15-59	W52-06	8/5
80036-12451R	24N+	72N+	47	2	A:100%	S16-44	W52-17	8/4	B:100%	S16-44	W52-17	8/4
80036-12453R	24S+	72S+	47	2	C: 40%	S17-25	W52-27	8/7	D: 40%	S17-25	W52-27	8/6
80036-12454R	25N+	73N+	47	2	A: 40%	S18-10	W52-38	8/5	B: 50%	S18-10	W52-38	8/5
80036-12455R	25S+	73S+	47	2	C: 0%	S18-52	W52-48	8/8	D: 10%	S18-52	W52-48	8/8
80036-12460R	26N+	74N+	47	2	A: 0%	S19-37	W53-00	8/8	B: 0%	S19-37	W53-00	8/8
80036-12462R	26S+	74S+	47	2	C: 0%	S20-18	W53-10	8/8	D: 0%	S20-18	W53-10	8/8
80036-12463R	27N+	75N+	46	2	A: 0%	S21-03	W53-22	7/8	B: 0%	S21-03	W53-22	8/8
80036-12464R	27S+	75S+	46	2	C: 30%	S21-45	W53-32	8/7	D: 20%	S21-45	W53-32	8/8
80036-12465R	28N+	76N+	46	2	A: 40%	S22-30	W53-44	7/5	B: 60%	S22-30	W53-44	8/5
80036-12471R	28S+	76S+	46	2	C: 50%	S23-11	W53-55	8/6	D: 40%	S23-11	W53-55	8/6
80036-12472R	29N+	77N+	46	2	A:100%	S23-56	W54-06	8/2	B:100%	S23-56	W54-06	8/4
80036-12473R	29S+	77S+	46	2	C:100%	S24-38	W54-17	8/2	D: 90%	S24-38	W54-17	8/3
80036-12474R	30N+	78N+	46	2	A:100%	S25-23	W54-29	8/0	B:100%	S25-23	W54-29	8/3
80036-12480R	30S+	78S+	46	2	C:100%	S26-04	W54-40	8/0	D:100%	S26-04	W54-40	8/1
80036-12481R	31N+	79N+	45	2	A:100%	S26-49	W54-52	8/0	B: 80%	S26-49	W54-52	8/7
80036-12482R	31S+	79S+	45	2	C:100%	S27-31	W55-04	8/0	D:100%	S27-31	W55-04	8/7

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 5/ 2/80 PAG 2

LANDSAT 3 ORBITA 9786 R@V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80036-12483R	32N+	80N+	45	2	A:100%	S28-16	W55-16	8/0	B:100%	S28-16	W55-16	8/3
80036-12485R	32S+	80S+	45	2	C:100%	S28-57	W55-28	8/0	D:100%	S28-57	W55-28	8/0
80036-12490R	33N+	81N+	45	2	A:100%	S29-42	W55-41	8/0	B:100%	S29-42	W55-41	8/0
80036-12491R	33S+	81S+	44	2	C:100%	S30-24	W55-54	8/0	D:100%	S30-24	W55-54	8/0
80036-12492R	34N+	82N+	44	2	A:100%	S31-09	W56-06	8/2	B:100%	S31-09	W56-06	8/1
80036-12494R	34S+	82S+	44	2	C:100%	S31-50	W56-18	8/4	D:100%	S31-50	W56-18	8/2

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 5/ 5/80 PAG 1

LANDSAT 3 ORBITA 11041 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80126-123737	S00-02	W048-19	12	60	90%	49	3	8/8	8/8	8/8	8/8	/	PTE
80126-123942	S07-15	W049-58	17	65	90%	44	3	8/8	8/8	8/8	8/8	/	PTE
80126-124007	S08-41	W050-18	18	66	90%	43	3	8/7	8/8	8/8	8/8	/	PTE
80126-124032	S10-08	W050-38	19	67	70%	42	3	8/9	8/9	8/9	8/9	/	PTE
80126-124057	S11-35	W050-59	20	68	0%	41	3	8/9	8/9	8/9	8/9	/	PTE
80126-124122	S13-02	W051-19	21	69	0%	40	3	9/9	9/9	8/9	9/9	/	PTE
80126-124147	S14-28	W051-40	22	70	0%	39	3	9/9	9/9	9/9	9/9	/	PTE
80126-124212	S15-54	W052-02	23	71	0%	38	3	9/9	9/9	9/9	9/9	/	PTE
80126-124237	S17-20	W052-22	24	72	0%	37	3	7/9	7/9	7/9	7/9	/	PTE
80126-124302	S18-47	W052-44	25	73	0%	36	3	7/9	7/9	7/9	7/9	/	PTE
80126-124327	S20-14	W053-07	26	74	0%	35	3	9/9	9/9	9/9	9/9	/	PTE
80126-124352	S21-41	W053-29	27	75	0%	34	3	8/9	8/9	8/9	8/9	/	PTE
80126-124417	S23-07	W053-51	28	76	0%	33	3	8/9	8/9	8/9	8/9	/	PTE
80126-124442	S24-34	W054-12	29	77	0%	32	3	8/9	8/9	8/9	8/9	/	PTE
80126-124507	S25-59	W054-35	30	78	10%	30	3	9/9	9/9	9/9	9/9	/	PTE
80126-124532	S27-25	W054-57	31	79	60%	29	3	8/5	8/5	8/6	8/7	/	PTE
80126-124557	S28-52	W055-21	32	80	30%	28	3	8/6	8/7	8/8	8/8	/	PTE
80126-124622	S30-19	W055-45	33	81	40%	27	3	7/7	7/7	7/8	7/8	/	PTE
80126-124647	S31-45	W056-10	34	82	60%	26	3	8/6	8/6	8/7	8/7	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 10/ 6/80 PAG 1

LANDSAT 3 ORBITA 11543 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80162-123708	S01-28	W048-40	13	61	70%	44	3	8/9	8/9	8/9	8/9	/	
80162-123733	S02-55	W048-58	14	62	30%	43	3	8/9	9/9	9/9	9/9	/	
80162-123758	S04-22	W049-16	15	63	30%	42	3	9/9	9/9	9/9	9/9	/	
80162-123823	S05-49	W049-42	16	64	30%	41	3	9/9	9/9	9/9	8/9	/	
80162-123848	S07-16	W050-02	17	65	10%	40	3	9/9	9/9	9/9	9/9	/	
80162-123913	S08-42	W050-22	18	66	10%	39	3	9/9	9/9	9/9	9/9	/	
80162-123938	S10-09	W050-43	19	67	10%	38	3	9/9	9/9	9/9	9/9	/	
80162-124003	S11-36	W051-04	20	68	0%	37	3	8/9	8/9	9/9	8/9	/	
80162-124028	S13-03	W051-25	21	69	10%	35	3	9/9	9/9	9/9	9/9	/	
80162-124053	S14-31	W051-46	22	70	60%	34	3	7/9	7/9	8/9	7/9	/	
80162-124118	S15-58	W052-07	23	71	20%	33	3	6/9	8/9	8/9	8/9	/	
80162-124143	S17-25	W052-28	24	72	0%	32	3	8/9	8/9	7/9	8/9	/	
80162-124208	S18-51	W052-50	25	73	0%	31	3	8/9	9/9	9/9	9/9	/	
80162-124258	S21-43	W053-32	27	75	20%	28	3	7/8	8/9	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 25/ 7/80

LANDSAT 2 ORBITA 28039 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80207-124409	S02-52	W048-54	14	62	90%	45	3	8/8	8/8	8/8	8/8	/	
80207-124434	S04-18	W049-12	15	63	100%	44	3	8/7	8/7	8/8	8/8	/	
80207-124459	S05-45	W049-38	16	64	70%	43	3	8/9	8/9	8/9	8/9	/	
80207-124524	S07-12	W049-58	17	65	20%	42	3	8/8	8/8	8/9	9/9	/	
80207-124549	S08-38	W050-18	18	66	20%	41	3	9/9	8/9	9/9	9/9	/	
80207-124614	S10-05	W050-38	19	67	0%	40	3	8/9	9/9	9/9	9/9	/	
80207-124639	S11-32	W050-58	20	68	10%	39	3	9/9	9/9	9/9	9/9	/	
80207-124704	S12-59	W051-19	21	69	0%	38	3	8/9	9/9	8/9	9/9	/	
80207-124729	S14-26	W051-39	22	70	0%	36	3	9/9	9/9	9/9	8/9	/	
80207-124754	S15-52	W052-00	23	71	0%	35	3	8/9	8/9	8/9	8/9	/	
80207-124819	S17-19	W052-22	24	72	20%	34	3	8/9	9/9	9/9	9/9	/	
80207-124844	S18-46	W052-43	25	73	40%	33	3	9/9	9/9	9/9	8/9	/	
80207-124909	S20-12	W053-05	26	74	20%	32	3	8/8	9/9	9/9	8/9	/	
80207-124934	S21-39	W053-26	27	75	30%	31	3	8/8	8/8	8/9	8/7	/	
80207-124959	S23-05	W053-48	28	76	50%	30	3	8/7	8/7	8/8	8/8	/	
80207-125024	S24-31	W054-11	29	77	100%	29	3	8/7	8/7	8/7	8/8	/	
80207-125049	S25-58	W054-33	30	78	50%	27	3	8/7	8/7	8/8	8/8	/	
80207-125114	S27-24	W054-56	31	79	20%	26	3	8/7	8/7	8/8	8/8	/	
80207-125139	S28-50	W055-20	32	80	60%	25	3	8/8	8/8	8/9	8/9	/	
80207-125204	S30-16	W055-44	33	81	70%	24	3	8/7	8/8	8/9	8/9	/	
80207-125229	S31-42	W056-09	34	82	70%	23	3	8/7	8/8	8/8	8/8	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 12/ 8/80

LANDSAT 2 ORBITA 28290 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80225-124357	S01-24	W048-40	13	61	70%	48	3	8/6	8/7	8/7	8/8	/	
80225-124422	S02-51	W048-59	14	62	90%	47	3	8/4	8/5	8/7	8/8	/	
80225-124447	S04-17	W049-17	15	63	70%	46	3	8/7	8/8	8/8	8/8	/	
80225-124512	S05-44	W049-43	16	64	30%	45	3	8/4	8/6	8/8	9/9	/	
80225-124537	S07-11	W050-03	17	65	80%	44	3	8/3	8/3	8/5	8/7	/	
80225-124602	S08-37	W050-22	18	66	70%	43	3	8/3	8/4	8/7	9/9	/	
80225-124627	S10-04	W050-43	19	67	10%	42	3	8/7	8/8	9/9	9/9	/	
80225-124652	S11-31	W051-03	20	68	10%	41	3	8/8	9/9	9/9	9/9	/	
80225-124717	S12-58	W051-24	21	69	10%	40	3	8/8	9/9	9/9	9/9	/	
80225-124742	S14-25	W051-44	22	70	0%	39	3	8/8	9/9	9/9	9/9	/	
80225-124807	S15-52	W052-05	23	71	10%	38	3	8/8	8/8	8/9	9/9	/	
80225-124832	S17-18	W052-27	24	72	80%	37	3	8/8	8/8	8/8	8/9	/	
80225-124857	S18-45	W052-48	25	73	80%	36	3	8/8	8/8	8/9	8/9	/	
80225-124922	S20-11	W053-10	26	74	60%	35	3	8/8	8/9	8/9	8/9	/	
80225-124947	S21-38	W053-32	27	75	40%	34	3	8/8	8/9	9/9	9/9	/	
80225-125012	S23-04	W053-54	28	76	30%	33	3	8/8	8/9	8/9	8/9	/	
80225-125037	S24-31	W054-17	29	77	0%	32	3	7/8	7/9	7/9	7/9	/	
80225-125102	S25-57	W054-39	30	78	0%	31	3	8/8	8/8	9/9	9/9	/	
80225-125127	S27-24	W055-02	31	79	10%	30	3	8/8	8/9	9/9	9/9	/	
80225-125152	S28-51	W055-25	32	80	0%	29	3	8/9	9/9	9/9	7/9	/	
80225-125217	S30-17	W055-50	33	81	0%	28	3	9/9	9/9	9/9	9/9	/	
80225-125242	S31-43	W056-15	34	82	0%	27	3	8/8	9/9	9/9	7/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 30/ 8/80

LANDSAT 2 ORBITA 28541 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80243-124519	S05-44	W049-43	16	64	70%	48	3	8/7	8/7	8/9	8/9	/	
80243-124544	S07-11	W050-03	17	65	50%	48	3	8/5	8/6	8/8	9/9	/	
80243-124609	S08-38	W050-23	18	66	20%	47	3	8/7	8/8	8/8	9/9	/	
80243-124634	S10-04	W050-43	19	67	20%	46	3	8/6	8/7	8/9	8/9	/	
80243-124659	S11-31	W051-04	20	68	0%	45	3	8/8	8/9	8/9	8/9	/	
80243-124724	S12-58	W051-25	21	69	0%	44	3	8/7	8/8	8/9	8/9	/	
80243-124749	S14-24	W051-46	22	70	10%	44	3	8/7	8/7	8/9	8/9	/	
80243-124814	S15-51	W052-07	23	71	20%	43	3	8/6	8/7	8/8	8/9	/	
80243-124839	S17-17	W052-28	24	72	20%	42	3	8/5	8/7	8/8	9/9	/	
80243-124904	S18-44	W052-50	25	73	30%	41	3	8/5	8/6	8/8	8/8	/	
80243-124929	S20-10	W053-11	26	74	30%	40	3	8/4	8/6	8/7	8/8	/	
80243-124954	S21-37	W053-33	27	75	40%	39	3	8/4	8/5	8/7	8/8	/	
80243-125019	S23-03	W053-56	28	76	50%	38	3	8/4	8/5	8/7	8/7	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 14/ 9/79

LANDSAT 3 ORBITA 7778 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
79257-12431R	12N+	60N+	53	2	A: 60%	N00-35	W48-12	8/8	B: 60%	N00-35	W48-12	8/8
79257-12432R	12S+	60S+	53	2	C: 80%	S00-05	W48-21	8/8	D: 80%	S00-05	W48-21	8/9
79257-12434R	13N+	61N+	53	2	A: 80%	S00-50	W48-31	8/8	B: 80%	S00-50	W48-31	8/9
79257-12435R	13S+	61S+	53	2	C:100%	S01-31	W48-40	8/8	D:100%	S01-31	W48-40	8/8
79257-12440R	14N+	62N+	52	2	A:100%	S02-16	W48-50	8/8	B:100%	S02-16	W48-50	8/6
79257-12441R	14S+	62S+	52	2	C:100%	S02-58	W48-59	8/7	D:100%	S02-58	W48-59	8/6
79257-12443R	15N+	63N+	52	2	A:100%	S03-43	W49-08	8/8	B:100%	S03-43	W49-08	8/4
79257-12444R	15S+	63S+	52	2	C: 90%	S04-24	W49-17	7/8	D: 90%	S04-24	W49-17	8/6
79257-12445R	16N+	64N+	51	2	A: 30%	S05-09	W49-33	7/6	B: 60%	S05-09	W49-33	8/6
79257-12450R	16S+	64S+	51	2	C: 30%	S05-51	W49-43	7/6	D: 30%	S05-51	W49-43	7/6
79257-12452R	17N+	65N+	51	2	A: 30%	S06-36	W49-53	8/6	B: 40%	S06-36	W49-53	7/5
79257-12453R	17S+	65S+	50	2	C: 40%	S07-18	W50-02	8/5	D: 40%	S07-18	W50-02	8/5
79257-12454R	18N+	66N+	50	2	A: 60%	S08-03	W50-13	8/3	B: 70%	S08-03	W50-13	8/3
79257-12455R	18S+	66S+	50	2	C: 80%	S08-45	W50-23	8/2	D: 80%	S08-45	W50-23	8/2
79257-12461R	19N+	67N+	50	2	A: 80%	S09-30	W50-33	8/2	B: 50%	S09-30	W50-33	8/4
79257-12462R	19S+	67S+	49	2	C: 70%	S10-12	W50-43	8/3	D: 60%	S10-12	W50-43	8/3
79257-12463R	20N+	68N+	49	2	A: 60%	S10-57	W50-54	8/4	B: 50%	S10-57	W50-54	8/4
79257-12464R	20S+	68S+	49	2	C: 60%	S11-39	W51-04	8/4	D: 80%	S11-39	W51-04	8/2
79257-12470R	21N+	69N+	48	2	A: 70%	S12-24	W51-16	8/3	B: 60%	S12-24	W51-16	8/3
79257-12471R	21S+	69S+	48	2	C: 60%	S13-06	W51-26	8/4	D: 80%	S13-06	W51-26	8/2
79257-12472R	22N+	70N+	47	2	A: 50%	S13-51	W51-37	8/4	B: 70%	S13-51	W51-37	8/3
79257-12473R	22S+	70S+	47	2	C: 50%	S14-32	W51-47	8/4	D: 70%	S14-32	W51-47	8/3
79257-12475R	23N+	71N+	47	2	A: 40%	S15-17	W51-57	8/5	B: 70%	S15-17	W51-57	8/3
79257-12480R	23S+	71S+	46	2	C: 40%	S15-59	W52-07	8/5	D: 80%	S15-59	W52-07	8/3
79257-12481R	24N+	72N+	46	2	A:100%	S16-44	W52-19	8/3	B:100%	S16-44	W52-19	8/5
79257-12482R	24S+	72S+	45	2	C:100%	S17-25	W52-29	8/4	D:100%	S17-25	W52-29	8/0
79257-12484R	25N+	73N+	45	2	A: 70%	S18-11	W52-40	8/7	B: 70%	S18-11	W52-40	8/8
79257-12485R	25S+	73S+	45	2	C: 80%	S18-52	W52-50	8/7	D:100%	S18-52	W52-50	8/8
79257-12490R	26N+	74N+	44	2	A:100%	S19-37	W53-01	8/0	B:100%	S19-37	W53-01	8/6
79257-12491R	26S+	74S+	44	2	C:100%	S20-19	W53-12	8/0	D:100%	S20-19	W53-12	8/5
79257-12493R	27N+	75N+	43	2	A:				B:100%	S21-04	W53-23	8/2
79257-12494R	27S+	75S+	43	2	C:100%	S21-45	W53-34	8/1	D:100%	S21-45	W53-34	8/1
79257-12495R	28N+	76N+	42	2	A:100%	S22-30	W53-45	8/1	B:100%	S22-30	W53-45	7/1
79257-12500R	28S+	76S+	42	2	C:100%	S23-12	W53-56	4/2	D:100%	S23-12	W53-56	8/3
79257-12502R	29N+	77N+	42	2	A: 90%	S23-57	W54-08	7/8	B: 70%	S23-57	W54-08	7/9
79257-12503R	29S+	77S+	41	2	C: 90%	S24-38	W54-19	6/8	D:			
79257-12504R	30N+	78N+	41	2	A: 40%	S25-23	W54-31	8/9	B:			
79257-12512R	31S+	79S+	39	2	C:				D:100%	S27-31	W55-06	8/8
79257-12513R	32N+	80N+	39	2	A: 60%	S28-16	W55-19	8/9	B: 70%	S28-16	W55-19	7/9
79257-12514R	32S+	80S+	38	2	C: 50%	S28-57	W55-30	8/9	D: 60%	S28-57	W55-30	8/9

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 14/ 9/79

LANDSAT 3 ORBITA 7778 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
79257-12520R	33N+	81N+	38	2	A: 10%	S29-42	W55-43	6/9	B: 40%	S29-42	W55-43	7/9
79257-12521R	33S+	81S+	37	2	C: 0%	S30-23	W55-54	7/9	D: 10%	S30-23	W55-54	6/9
79257-12522R	34N+	82N+	37	2	A: 10%	S31-08	W56-07	6/9	B: 20%	S31-08	W56-07	6/9
79257-12523R	34S+	82S+	36	2	C: 0%	S31-49	W56-18	7/9	D: 30%	S31-49	W56-18	7/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 26/ 9/80

LANDSAT 3 ORBITA 13049 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80270-12322R	12N+	60N+	52	2	A: 70%	N00-35	W48-07	8/8	B: 60%	N00-35	W48-07	8/8
80270-12323R	12S+	60S+	52	2	C: 90%	S00-06	W48-16	8/8	D: 80%	S00-06	W48-16	8/9
80270-12324R	13N+	61N+	51	2	A: 70%	S00-51	W48-25	8/9	B:100%	S00-51	W48-25	8/8
80270-12325R	13S+	61S+	51	2	C: 90%	S01-32	W48-34	8/8	D:100%	S01-32	W48-34	8/8
80270-12331R	14N+	62N+	51	2	A: 70%	S02-18	W48-43	8/9	B:100%	S02-18	W48-43	8/7
80270-12332R	14S+	62S+	51	2	C: 70%	S02-59	W48-52	8/8	D: 90%	S02-59	W48-52	8/6
80270-12333R	15N+	63N+	51	2	A:100%	S03-44	W49-01	8/6	B:100%	S03-44	W49-01	8/5
80270-12334R	15S+	63S+	51	2	C:100%	S04-26	W49-10	8/4	D:100%	S04-26	W49-10	8/4
80270-12340R	16N+	64N+	51	2	A: 70%	S05-11	W49-26	8/8	B: 70%	S05-11	W49-26	7/7
80270-12341R	16S+	64S+	50	2	C: 20%	S05-53	W49-36	8/8	D: 20%	S05-53	W49-36	7/7
80270-12342R	17N+	65N+	50	2	A: 10%	S06-38	W49-47	8/9	B: 20%	S06-38	W49-47	7/8
80270-12343R	17S+	65S+	50	2	C: 20%	S07-20	W49-56	8/9	D: 20%	S07-20	W49-56	7/8
80270-12345R	18N+	66N+	50	2	A: 50%	S08-05	W50-07	8/9	B: 40%	S08-05	W50-07	8/8
80270-12350R	18S+	66S+	50	2	C: 60%	S08-46	W50-16	8/9	D: 70%	S08-46	W50-16	8/8
80270-12351R	19N+	67N+	49	2	A: 10%	S09-31	W50-27	8/9	B: 10%	S09-31	W50-27	8/8
80270-12352R	19S+	67S+	49	2	C: 10%	S10-16	W50-37	8/8	D: 10%	S10-13	W50-37	7/8
80270-12354R	20N+	68N+	49	2	A: 20%	S10-58	W50-47	8/7	B: 20%	S10-58	W50-47	7/7
80270-12355R	20S+	68S+	49	2	C: 40%	S11-43	W50-58	8/7	D: 40%	S11-40	W50-57	8/7
80270-12360R	21N+	69N+	48	2	A: 60%	S12-25	W51-08	8/6	B: 80%	S12-25	W51-08	8/4
80270-12361R	21S+	69S+	48	2	C: 50%	S13-10	W51-18	8/6	D: 60%	S13-06	W51-18	8/5
80270-12363R	22N+	70N+	48	2	A: 70%	S13-51	W51-28	8/4	B: 60%	S13-51	W51-28	8/4
80270-12364R	22S+	70S+	48	2	C: 40%	S14-36	W51-39	8/5	D: 40%	S14-33	W51-38	8/5
80270-12365R	23N+	71N+	47	2	A: 40%	S15-18	W51-49	8/5	B: 50%	S15-18	W51-49	8/4
80270-12370R	23S+	71S+	47	2	C: 60%	S16-03	W52-00	8/4	D: 70%	S16-00	W51-59	8/3
80270-12372R	24N+	72N+	47	2	A: 50%	S16-45	W52-10	8/5	B: 80%	S16-45	W52-10	8/7
80270-12373R	24S+	72S+	46	2	C: 70%	S17-30	W52-21	8/7	D:100%	S17-26	W52-20	8/8
80270-12374R	25N+	73N+	46	2	A:100%	S18-11	W52-31	4/3	B: 90%	S18-11	W52-31	8/8
80270-12375R	25S+	73S+	46	2	C: 70%	S18-56	W52-43	8/8	D: 30%	S18-53	W52-42	8/9
80270-12381R	26N+	74N+	45	2	A: 20%	S19-38	W52-53	8/8	B: 10%	S19-38	W52-53	7/9
80270-12382R	26S+	74S+	45	2	C: 20%	S20-23	W53-04	8/9	D: 10%	S20-19	W53-03	8/9
80270-12383R	27N+	75N+	45	2	A: 10%	S21-04	W53-15	8/9	B: 0%	S21-04	W53-15	8/9
80270-12384R	27S+	75S+	44	2	C: 0%	S21-49	W53-26	8/9	D: 0%	S21-46	W53-25	8/8
80270-12390R	28N+	76N+	44	2	A: 0%	S22-31	W53-37	8/9	B: 0%	S22-31	W53-37	8/8
80270-12391R	28S+	76S+	43	2	C: 0%	S23-16	W53-48	8/9	D: 0%	S23-12	W53-47	7/8
80270-12392R	29N+	77N+	43	2	A: 0%	S23-57	W53-59	8/9	B: 0%	S23-57	W53-59	8/8
80270-12393R	29S+	77S+	43	2	C: 0%	S24-42	W54-11	8/9	D: 0%	S24-38	W54-10	7/8
80270-12395R	30N+	78N+	42	2	A: 0%	S25-23	W54-22	8/9	B: 10%	S25-23	W54-22	8/7
80270-12400R	30S+	78S+	42	2	C: 0%	S26-08	W54-34	7/9	D: 0%	S26-05	W54-33	7/8
80270-12401R	31N+	79N+	41	2	A: 0%	S26-50	W54-45	8/9	B: 0%	S26-50	W54-45	6/8
80270-12402R	31S+	79S+	41	2	C: 10%	S27-34	W54-57	8/7	D: 10%	S27-31	W54-56	7/

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 234(SRB) PATH 240(WRS) DATA DE PASSAGEM 26/ 9/80 PAG 2

LANDSAT 3 ORBITA 13049 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80270-12404R	32N+	80N+	41	2	A: 10%	S28-16	W55-09	8/7	B: 10%	S28-16	W55-09	8/7
80270-12405R	32S+	80S+	40	2	C: 0%	S29-01	W55-21	8/8	D: 0%	S28-57	W55-20	8/8
80270-12410R	33N+	81N+	40	2	A: 10%	S29-42	W55-33	8/8	B: 0%	S29-42	W55-33	8/9
80270-12411R	33S+	81S+	39	2	C: 40%	S30-27	W55-45	8/6	D: 0%	S30-23	W55-44	8/8
80270-12413R	34N+	82N+	39	2	A: 30%	S31-08	W55-57	8/7	B: 10%	S31-08	W55-57	8/7
80270-12414R	34S+	82S+	38	2	C: 20%	S31-49	W56-09	8/7	D: 40%	S31-49	W56-09	7/5

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 10/ 6/80 PAG 1

LANDSAT 3 ORBITA 11544 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80162-14212R	16N*	64N*	41	2	A:	60%	S05-15	W75-23	6/8	B:	60%	S05-15	W75-23	8/8
80162-14214R	16S*	64S*	41	2	C:	50%	S05-57	W75-32	7/9	D:	40%	S05-57	W75-32	7/8
80162-14215R	17N*	65N*	40	2	A:	60%	S06-42	W75-43	8/9	B:	60%	S06-42	W75-43	7/8
80162-14220R	17S*	65S*	40	2	C:	70%	S07-23	W75-52	8/9	D:	40%	S07-23	W75-52	8/8
80162-14221R	18N*	66N*	39	2	A:	70%	S08-08	W76-03	8/9	B:	40%	S08-08	W76-03	7/8
80162-14223R	18S*	66S*	39	2	C:	40%	S08-50	W76-13	8/9	D:	60%	S08-50	W76-13	8/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 28/ 6/80 PAG 1

LANDSAT 3 ORBITA 11795 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80180-14205R	16N+	64N+	40	2	A: 80%	S05-15	W75-22	8/8	B: 70%	S05-15	W75-22	8/8
80180-14210R	16S+	64S+	40	2	C:100%	S05-57	W75-32	8/3	D:100%	S05-57	W75-32	8/3
80180-14211R	17N+	65N+	39	2	A:100%	S06-42	W75-42	8/7	B:100%	S06-42	W75-42	8/4
80180-14212R	17S+	65S+	39	2	C:100%	S07-23	W75-52	8/6	D:100%	S07-23	W75-52	8/4
80180-14214R	18N+	66N+	38	2	A:100%	S08-08	W76-03	8/7	B:100%	S08-08	W76-03	8/3
80180-14215R	18S+	66S+	38	2	C:100%	S08-50	W76-12	8/7	D:100%	S08-50	W76-12	8/2

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 16/ 7/80 PAG 1

LANDSAT 3 ORBITA 12046 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80198-14200R	16N+	64N+	41	2	A: 70%	S05-13	W75-22	7/8	B: 60%	S05-13	W75-22	6/8
80198-14201R	16S+	64S+	40	2	C: 60%	S05-55	W75-31	8/8	D: 20%	S05-55	W75-31	5/8
80198-14202R	17N+	65N+	40	2	A: 40%	S06-40	W75-42	8/9	B: 10%	S06-40	W75-42	5/9
80198-14204R	17S+	65S+	39	2	C: 60%	S07-22	W75-51	8/9	D: 0%	S07-22	W75-51	6/9
80198-14205R	18N+	66N+	39	2	A: 60%	S08-07	W76-01	8/9	B: 20%	S08-07	W76-01	7/9
80198-14210R	18S+	66S+	38	2	C: 50%	S08-49	W76-10	9/9	D: 30%	S08-49	W76-10	7/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 16/ 7/80 PAG 1

LANDSAT 3 ORBITA 12046 MSS

IDENT.	LAT	LONG	PT	RUW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80198-142014	S05-48	W075-30	16	64	40%	40	3	8/8	8/8	8/8	8/8	/	PTE
80198-142039	S07-15	W075-50	17	65	10%	39	3	9/9	9/9	/	9/9	/	PTE
80198-142104	S08-42	W076-08	18	66	40%	38	3	9/9	9/9	9/9	9/9	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 25/ 7/80 PAG 1

LANDSAT 2 ORBITA 28040 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80207-142700	S01-25	W074-24	13	61	60%	46	3	8/9	8/9	9/9	9/9	/	
80207-142725	S02-51	W074-42	14	62	30%	45	3	7/9	7/9	9/9	9/9	/	
80207-142750	S04-18	W075-00	15	63	0%	44	3	7/9	7/9	8/9	9/9	/	
80207-142815	S05-45	W075-26	16	64	10%	43	3	7/9	8/9	8/9	9/9	/	
80207-142840	S07-11	W075-46	17	65	40%	42	3	7/9	7/9	7/9	7/9	/	
80207-142905	S08-38	W076-06	18	66	70%	41	3	7/9	8/9	9/9	9/9	/	
80207-142930	S10-05	W076-27	19	67	40%	40	3	9/9	9/9	9/9	9/9	/	
80207-142955	S11-32	W076-47	20	68	60%	39	3	8/9	8/9	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 3/ 8/80 PAG 1

LANDSAT 3 ORBITA 12297 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80216-14155R	8N+	56N+	49	2	A: 70%	N06-11	W72-38	8/7	B: 90%	N06-11	W72-38	8/8
80216-14160R	8S+	56S+	48	2	C:100%	N05-29	W72-48	8/8	D: 90%	N05-29	W72-48	8/8
80216-14161R	9N+	57N+	48	2	A: 60%	N04-44	W73-05	8/9	B:100%	N04-44	W73-05	8/8
80216-14163R	9S+	57S+	48	2	C: 60%	N04-03	W73-14	8/9	D:100%	N04-03	W73-14	8/8
80216-14164R	10N+	58N+	47	2	A: 60%	N03-18	W73-23	8/9	B:			
80216-14165R	10S+	58S+	47	2	C: 70%	N02-37	W73-32	8/9	D:100%	N02-37	W73-32	8/8
80216-14170R	11N+	59N+	47	2	A:100%	N01-51	W73-42	8/4	B:100%	N01-51	W73-42	8/4
80216-14172R	11S+	59S+	46	2	C:100%	N01-10	W73-50	8/0	D:100%	N01-10	W73-50	8/0
80216-14173R	12N+	60N+	46	2	A:100%	N00-25	W73-59	8/0	B:100%	N00-25	W73-59	8/0
80216-14174R	12S+	60S+	45	2	C:100%	S00-16	W74-08	8/0	D:100%	S00-16	W74-08	8/0
80216-14175R	13N+	61N+	45	2	A:100%	S01-00	W74-17	8/1	B:100%	S01-00	W74-17	8/7
80216-14181R	13S+	61S+	44	2	C: 80%	S01-42	W74-26	7/8	D: 50%	S01-42	W74-26	6/7
80216-14182R	14N+	62N+	44	2	A: 70%	S02-27	W74-36	6/7	B: 10%	S02-27	W74-36	7/8
80216-14183R	14S+	62S+	44	2	C: 90%	S03-09	W74-45	7/8	D: 30%	S03-09	W74-45	6/8
80216-14184R	15N+	63N+	43	2	A:100%	S03-54	W74-55	8/7	B: 70%	S03-54	W74-55	7/7
80216-14190R	15S+	63S+	43	2	C:100%	S04-36	W75-04	8/8	D: 60%	S04-36	W75-04	7/7
80216-14191R	16N+	64N+	42	2	A: 80%	S05-21	W75-21	7/9	B: 50%	S05-21	W75-21	6/7
80216-14192R	16S+	64S+	42	2	C:100%	S06-03	W75-31	8/8	D: 60%	S06-03	W75-31	7/6
80216-14193R	17N+	65N+	41	2	A: 40%	S06-47	W75-41	8/9	B: 70%	S06-47	W75-41	7/7
80216-14195R	17S+	65S+	41	2	C: 60%	S07-29	W75-51	7/9	D: 30%	S07-29	W75-51	7/8
80216-14200R	18N+	66N+	40	2	A: 60%	S08-14	W76-02	9/9	B: 30%	S08-14	W76-02	6/8
80216-14201R	18S+	66S+	40	2	C: 40%	S08-55	W76-11	7/9	D: 70%	S08-55	W76-11	7/8
80216-14202R	19N+	67N+	39	2	A: 20%	S09-40	W76-20	7/9	B: 40%	S09-40	W76-20	7/9
80216-14204R	19S+	67S+	39	2	C: 10%	S10-21	W76-29	7/9	D: 10%	S10-21	W76-29	7/9
80216-14205R	20N+	68N+	38	2	A: 20%	S11-05	W76-39	8/9	B: 30%	S11-05	W76-39	8/9
80216-14210R	20S+	68S+	38	2	C: 70%	S11-47	W76-49	8/9	D: 20%	S11-47	W76-49	8/9
80216-14211R	21N+	69N+	37	2	A:100%	S12-32	W76-59	8/0	B: 70%	S12-32	W76-59	8/9
80216-14213R	21S+	69S+	37	2	C:100%	S13-13	W77-10	8/0	D:100%	S13-13	W77-10	8/0
80216-14214R	22N+	70N+	36	2	A:100%	S13-58	W77-21	8/0	B:100%	S13-58	W77-21	8/0
80216-14215R	22S+	70S+	36	2	C:100%	S14-40	W77-32	8/0	D:100%	S14-40	W77-32	8/0

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 12/ 8/80 PAG 1

LANDSAT 2 ORBITA 28291 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80225-142649	S00-01	W074-10	12	60	80%	48	3	7/8	8/8	7/8	6/9	/	
80225-142714	S01-27	W074-27	13	61	40%	48	3	8/8	8/9	9/9	9/9	/	
80225-142739	S02-55	W074-46	14	62	60%	47	3	8/8	8/9	9/9	9/9	/	
80225-142804	S04-22	W075-05	15	63	20%	46	3	8/8	8/9	9/9	9/9	/	
80225-142829	S05-48	W075-32	16	64	30%	45	3	8/8	8/9	9/9	9/9	/	
80225-142854	S07-15	W075-52	17	65	70%	44	3	8/8	8/8	9/9	9/9	/	
80225-142919	S08-42	W076-13	18	66	80%	43	3	8/9	8/9	8/9	8/9	/	
80225-142944	S10-08	W076-33	19	67	70%	42	3	8/9	8/9	8/9	8/9	/	
80225-143009	S11-35	W076-54	20	68	60%	41	3	8/9	8/9	9/9	9/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 8/ 9/80 PAG 1

LANDSAT 3 ORBITA 12799 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80252-14143R	8N+	56N+	51	2	A:				B: 70%	N06-12	W72-37	8/9
80252-14144R	8S+	56S+	51	2	C:				D: 90%	N05-30	W72-46	8/8
80252-14145R	9N+	57N+	51	2	A:				B: 80%	N04-45	W73-03	7/7
80252-14151R	9S+	57S+	51	2	C:				D: 60%	N04-04	W73-12	8/8
80252-14152R	10N+	58N+	51	2	A:				B: 20%	N03-19	W73-21	7/8
80252-14153R	10S+	58S+	51	2	C:				D: 30%	N02-37	W73-30	7/9
80252-14154R	11N+	59N+	50	2	A:				B: 60%	N01-52	W73-39	6/8
80252-14160R	11S+	59S+	50	2	C:				D: 90%	N01-11	W73-48	5/8
80252-14161R	12N+	60N+	50	2	A:				B: 60%	N00-26	W73-57	5/8
80252-14162R	12S+	60S+	50	2	C:				D: 40%	S00-15	W74-06	6/8
80252-14163R	13N+	61N+	50	2	A:				B: 70%	S01-00	W74-15	6/6
80252-14165R	13S+	61S+	49	2	C:				D: 90%	S01-42	W74-24	5/4
80252-14170R	14N+	62N+	49	2	A:				B:100%	S02-27	W74-33	6/3
80252-14171R	14S+	62S+	49	2	C:				D:100%	S03-08	W74-41	5/2
80252-14172R	15N+	63N+	48	2	A:				B: 80%	S03-53	W74-51	6/6
80252-14174R	15S+	63S+	48	2	C:				D:100%	S04-35	W74-59	4/2
80252-14175R	16N+	64N+	48	2	A:				B: 80%	S05-20	W75-16	4/4
80252-14180R	16S+	64S+	48	2	C:				D: 60%	S06-01	W75-26	5/5
80252-14181R	17N+	65N+	47	2	A:				B: 40%	S06-46	W75-36	6/7
80252-14183R	17S+	65S+	47	2	C:				D: 10%	S07-28	W75-46	6/8
80252-14184R	18N+	66N+	47	2	A:				B: 30%	S08-13	W75-56	5/8
80252-14185R	18S+	66S+	46	2	C:				D: 40%	S08-55	W76-06	7/9
80252-14190R	19N+	67N+	46	2	A:				B: 60%	S09-40	W76-16	8/9
80252-14192R	19S+	67S+	46	2	C: 40%	S10-21	W76-26	7/9	D: 70%	S10-21	W76-26	8/9
80252-14193R	20N+	68N+	45	2	A: 30%	S11-06	W76-37	6/9	B: 70%	S11-06	W76-37	8/9
80252-14194R	20S+	68S+	45	2	C: 70%	S11-48	W76-47	7/9	D: 40%	S11-48	W76-47	8/9
80252-14195R	21N+	69N+	45	2	A:100%	S12-33	W76-57	8/0	B: 70%	S12-33	W76-57	8/9
80252-14201R	21S+	69S+	44	2	C:100%	S13-14	W77-07	8/1	D:100%	S13-14	W77-07	8/7
80252-14202R	22N+	70N+	44	2	A:100%	S13-59	W77-18	8/0	B:100%	S13-59	W77-18	8/4
80252-14203R	22S+	70S+	43	2	C:100%	S14-41	W77-28	8/0	D:100%	S14-41	W77-28	8/0

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 235(SRB) PATH 7(WRS) DATA DE PASSAGEM 26/ 9/80

LANDSAT 3 ORBITA 13050 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80270-14135R	8N+	56N+	52	2	A:100%	N06-22	W72-36	8/3	B:100%	N06-22	W72-36	7/4
80270-14140R	8S+	56S+	52	2	C:100%	N05-40	W72-46	8/1	D: 90%	N05-40	W72-46	8/3
80270-14142R	9N+	57N+	52	2	A: 90%	N04-55	W73-03	7/3	B: 80%	N04-55	W73-03	8/5
80270-14143R	9S+	57S+	52	2	C: 80%	N04-13	W73-11	8/4	D: 80%	N04-13	W73-11	7/5
80270-14144R	10N+	58N+	52	2	A: 70%	N03-28	W73-21	8/8	B: 40%	N03-28	W73-21	6/6
80270-14145R	10S+	58S+	52	2	C: 40%	N02-46	W73-29	8/7	D: 50%	N02-46	W73-29	7/7
80270-14151R	11N+	59N+	52	2	A: 70%	N02-01	W73-39	7/7	B: 90%	N02-01	W73-39	6/6
80270-14152R	11S+	59S+	52	2	C: 80%	N01-20	W73-47	7/7	D:100%	N01-20	W73-47	8/5
80270-14153R	12N+	60N+	52	2	A:100%	N00-35	W73-57	8/6	B: 80%	N00-35	W73-57	6/6
80270-14154R	12S+	60S+	52	2	C: 80%	S00-06	W74-05	8/8	D: 20%	S00-06	W74-05	6/8
80270-14160R	13N+	61N+	51	2	A: 30%	S00-51	W74-15	7/8	B: 0%	S00-51	W74-15	6/8
80270-14161R	13S+	61S+	51	2	C: 0%	S01-33	W74-23	8/9	D: 0%	S01-33	W74-23	5/8
80270-14162R	14N+	62N+	51	2	A: 10%	S02-18	W74-33	7/9	B: 0%	S02-18	W74-33	6/8
80270-14163R	14S+	62S+	51	2	C: 20%	S03-00	W74-41	8/8	D: 10%	S03-00	W74-41	4/7
80270-14165R	15N+	63N+	51	2	A: 0%	S03-45	W74-51	7/9	B: 10%	S03-45	W74-51	6/7
80270-14170R	15S+	63S+	51	2	C: 0%	S04-26	W74-59	8/9	D: 0%	S04-26	W74-59	5/8
80270-14171R	16N+	64N+	51	2	A: 0%	S05-12	W75-16	7/9	B: 0%	S05-12	W75-16	6/8
80270-14172R	16S+	64S+	50	2	C: 0%	S05-53	W75-25	7/9	D: 0%	S05-53	W75-25	6/8
80270-14174R	17N+	65N+	50	2	A: 0%	S06-38	W75-36	8/9	B: 0%	S06-38	W75-36	7/9
80270-14175R	17S+	65S+	50	2	C: 20%	S07-20	W75-45	8/9	D: 0%	S07-20	W75-45	7/9
80270-14180R	18N+	66N+	50	2	A: 40%	S08-05	W75-56	8/9	B: 30%	S08-05	W75-56	7/9
80270-14181R	18S+	66S+	50	2	C: 60%	S08-47	W76-05	8/9	D: 40%	S08-47	W76-05	8/9
80270-14183R	19N+	67N+	49	2	A: 70%	S09-32	W76-16	8/9	B: 60%	S09-32	W76-16	8/9
80270-14184R	19S+	67S+	49	2	C: 60%	S10-13	W76-26	8/9	D: 40%	S10-13	W76-26	8/9
80270-14185R	20N+	68N+	49	2	A: 40%	S10-58	W76-36	8/9	B: 70%	S10-58	W76-36	8/9
80270-14190R	20S+	68S+	49	2	C: 80%	S11-40	W76-46	8/9	D: 40%	S11-40	W76-46	8/9
80270-14192R	21N+	69N+	48	2	A: 60%	S12-25	W76-57	7/8	B: 40%	S12-25	W76-57	8/9
80270-14193R	21S+	69S+	48	2	C: 40%	S13-07	W77-07	5/8	D: 60%	S13-07	W77-07	8/9
80270-14194R	22N+	70N+	48	2	A: 70%	S13-52	W77-17	7/8	B: 20%	S13-52	W77-17	6/8
80270-14195R	22S+	70S+	48	2	C:100%	S14-33	W77-27	8/0	D: 70%	S14-33	W77-27	6/8

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 6/ 1/79 PAG 1

LANDSAT 3 ORBITA 4278 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79006-125416	S11-32	W052-22	20	68	40%	50	3	/	/	/	5/9	/	
79006-125441	S12-59	W052-43	21	69	40%	50	3	/	/	/	8/9	/	
79006-125506	S14-26	W053-04	22	70	80%	50	3	8/8	8/8	8/8	7/9	8/	
79006-125801	S24-31	W055-37	29	77	50%	51	3	7/8	/	7/8	7/9	8/	
79006-125826	S25-57	W056-00	30	78	10%	51	3	/	/	7/9	6/9	7/	
79006-125851	S27-23	W056-24	31	79	0%	50	3	/	7/9	/	6/9	/	
79006-125916	S28-49	W056-48	32	80	30%	50	3	/	8/8	8/8	7/8	8/	
79006-125941	S30-15	W057-13	33	81	40%	50	3	8/7	8/7	6/7	6/8	8/	
79006-130006	S31-41	W057-38	34	82	20%	50	3	/	8/9	8/9	5/9	8/	
79006-130031	S33-06	W058-03	35	83	30%	49	3	7/9	8/9	7/9	5/9	8/	
79006-130056	S34-31	W058-28	36	84	80%	49	3	/	8/9	/	/	8/	

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 11/ 2/79

LANDSAT 3 ORBITA 4780 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
79042-125008	N02-51	W049-04	10	58	90%	46	3	/	8/8	/	/	/	
79042-125033	N01-25	W049-22	11	59	90%	47	3	6/8	8/8	6/8	6/8	/	
79042-125058	S00-01	W049-40	12	60	90%	47	3	/	8/8	/	/	/	
79042-125123	S01-28	W049-58	13	61	100%	47	3	/	8/0	/	/	/	
79042-125148	S02-54	W050-17	14	62	100%	48	3	/	8/2	/	/	/	
79042-125213	S04-20	W050-35	15	63	100%	48	3	/	8/0	/	/	/	
79042-125238	S05-47	W051-02	16	64	100%	48	3	/	5/2	/	/	/	
79042-125303	S07-13	W051-22	17	65	100%	48	3	/	5/0	/	/	/	
79042-125328	S08-39	W051-42	18	66	100%	48	3	/	8/2	/	/	/	
79042-125353	S10-05	W052-02	19	67	100%	48	3	/	8/2	/	/	/	
79042-125418	S11-31	W052-23	20	68	100%	48	3	/	8/4	/	/	/	
79042-125443	S12-58	W052-44	21	69	100%	48	3	/	8/3	/	/	/	
79042-125508	S14-25	W053-05	22	70	100%	48	3	/	8/5	/	/	/	
79042-125533	S15-51	W053-26	23	71	100%	48	3	/	8/4	/	/	/	
79042-125558	S17-16	W053-47	24	72	90%	48	3	/	7/6	/	/	/	
79042-125623	S18-42	W054-08	25	73	70%	48	3	4/8	8/8	2/8	6/8	/	
79042-125648	S20-09	W054-30	26	74	60%	47	3	2/8	8/8	6/8	8/8	/	
79042-125713	S21-36	W054-52	27	75	90%	47	3	/	8/7	/	/	/	
79042-125738	S23-01	W055-14	28	76	90%	47	3	/	8/8	/	/	/	
79042-125803	S24-27	W055-37	29	77	100%	46	3	/	8/3	/	/	/	
79042-125828	S25-54	W056-00	30	78	80%	46	3	5/4	8/5	7/6	7/6	/	
79042-125853	S27-19	W056-24	31	79	80%	45	3	4/5	8/6	7/6	8/7	/	
79042-125918	S28-45	W056-48	32	80	90%	45	3	7/5	7/5	7/6	6/6	/	
79042-125943	S30-10	W057-12	33	81	100%	44	3	/	8/2	/	/	/	
79042-130008	S31-36	W057-37	34	82	100%	44	3	/	8/0	/	/	/	
79042-130033	S33-01	W058-02	35	83	100%	43	3	/	8/0	/	/	/	
79042-130058	S34-26	W058-28	36	84	90%	43	3	/	8/7	/	/	/	
79042-130123	S35-52	W058-55	37	85	40%	42	3	7/8	7/8	7/8	7/8	/	
79042-130148	S37-18	W059-22	38	86	20%	42	3	3/9	9/9	9/9	7/9	/	
79042-130213	S38-43	W059-51	39	87	10%	41	3	2/9	8/9	7/9	6/9	/	
79042-130238	S40-09	W060-21	40	88	50%	40	3	/	8/8	/	/	/	

** FIM **

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

>> ATUALIZACAO DE EMISSAO OU VOLUME ANTERIOR <<

ESTA PAGINA SUBSTITUI A JA' PUBLICADA

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 6/ 2/80

LANDSAT 3 ORBITA 9800 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80037-124547	N01-24	W049-28	11	59	80%	45	3	6/8	6/8	6/8	6/8	/	
80037-124612	S00-03	W049-45	12	60	90%	45	3	8/8	8/8	8/8	8/8	/	POE
80037-124637	S01-30	W050-03	13	61	100%	46	3	8/7	8/7	8/8	8/8	/	POE
80037-124702	S02-57	W050-21	14	62	100%	46	3	8/3	8/4	8/6	8/7	/	POE
80037-124727	S04-24	W050-40	15	63	100%	46	3	8/3	8/3	8/3	8/3	/	
80037-124752	S05-50	W051-07	16	64	100%	46	3	6/2	6/3	6/4	6/6	/	POE
80037-124817	S07-16	W051-28	17	65	100%	47	3	7/1	7/1	7/1	7/1	/	
80037-124842	S08-42	W051-48	18	66	100%	47	3	8/0	8/0	8/1	8/1	/	POE
80037-124907	S10-09	W052-09	19	67	100%	47	3	8/0	8/0	8/0	8/0	/	PFE
80037-124932	S11-37	W052-30	20	68	100%	47	3	8/0	8/0	8/0	8/0	/	POE
80037-124957	S13-04	W052-51	21	69	100%	47	3	8/3	8/3	8/4	8/6	/	PFE
80037-125022	S14-31	W053-12	22	70	70%	47	3	6/8	6/8	6/8	6/8	/	POE
80037-125047	S15-57	W053-33	23	71	70%	47	3	6/8	7/8	6/9	6/9	/	
80037-125112	S17-23	W053-54	24	72	60%	47	3	6/8	6/9	6/9	6/9	/	
80037-125137	S18-49	W054-15	25	73	90%	47	3	8/8	8/8	8/8	8/8	/	POE
80037-125202	S20-16	W054-37	26	74	90%	47	3	7/5	7/6	7/8	7/8	/	PFE
80037-125227	S21-43	W054-59	27	75	100%	46	3	6/8	8/8	8/8	8/8	/	POE
80037-125252	S23-10	W055-21	28	76	100%	46	3	8/2	8/2	8/3	8/4	/	PFE
80037-125317	S24-36	W055-43	29	77	100%	46	3	2/3	8/4	8/5	8/6	/	POE
80037-125342	S26-02	W056-06	30	78	100%	45	3	8/1	8/2	7/3	7/3	/	PFE
80037-125407	S27-28	W056-29	31	79	70%	45	3	5/9	8/9	8/9	8/9	/	PFE
80037-125432	S28-54	W056-54	32	80	40%	45	3	7/9	7/9	7/9	7/9	/	PTE
80037-125457	S30-21	W057-20	33	81	10%	44	3	7/9	7/9	7/9	7/9	/	PFE
80037-125522	S31-48	W057-44	34	82	0%	44	3	6/9	6/9	6/9	7/9	/	PTE
80037-125547	S33-14	W058-08	35	83	20%	43	3	6/9	6/9	6/9	6/9	/	PTE
80037-125612	S34-39	W058-34	36	84	40%	43	3	6/9	6/9	6/9	6/9	/	PTE
80037-125637	S36-04	W059-01	37	85	100%	42	3	8/1	8/3	8/3	8/5	/	PTE
80037-125702	S37-30	W059-29	38	86	80%	42	3	6/9	6/9	6/9	7/9	/	PTE
80037-125727	S38-57	W059-58	39	87	20%	41	3	7/8	7/9	7/9	7/9	/	PTE

** FIM **

>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 6/ 5/80 PAG 1

LANDSAT 3 ORBITA 11055 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80127-124255	N01-25	W049-26	11	59	70%	49	3	7/8	7/8	7/8	7/8	/	PTE
80127-124320	S00-01	W049-44	12	60	100%	48	3	7/8	7/8	7/8	7/8	/	PTE
80127-124550	S08-41	W051-45	18	66	90%	43	3	8/8	8/8	8/8	8/8	/	PTE
80127-124615	S10-09	W052-04	19	67	90%	42	3	8/8	8/8	8/9	8/9	/	PTE
80127-124640	S11-35	W052-24	20	68	30%	41	3	9/9	9/9	9/9	9/9	/	PTE
80127-124705	S13-02	W052-44	21	69	0%	40	3	8/9	8/9	8/9	8/9	/	PTE
80127-124730	S14-27	W053-05	22	70	10%	39	3	8/9	8/9	8/9	8/9	/	PTE
80127-124755	S15-53	W053-27	23	71	0%	38	3	8/9	8/9	8/9	8/9	/	PTE
80127-124820	S17-20	W053-48	24	72	20%	37	3	8/9	8/9	8/9	8/9	/	PTE
80127-124845	S18-46	W054-09	25	73	0%	36	3	9/9	9/9	9/9	9/9	/	PTE
80127-124910	S20-13	W054-31	26	74	10%	35	3	9/9	9/9	9/9	9/9	/	PTE
80127-124935	S21-40	W054-53	27	75	20%	34	3	9/9	9/9	9/9	9/9	/	PTE
80127-125000	S23-06	W055-14	28	76	70%	32	3	8/9	8/9	8/9	8/9	/	PTE
80127-125025	S24-32	W055-37	29	77	100%	31	3	8/8	8/8	8/8	8/8	/	PTE
80127-125050	S25-58	W056-01	30	78	100%	30	3	8/8	8/8	8/8	8/8	/	PTE
80127-125115	S27-24	W056-24	31	79	90%	29	3	8/8	8/8	8/8	8/8	/	PTE
80127-125140	S28-50	W056-48	32	80	20%	28	3	7/8	7/8	7/8	7/8	/	PTE
80127-125205	S30-16	W057-12	33	81	80%	27	3	8/8	8/8	8/8	8/8	/	PTE

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>>>>> A T E N C A O *** CONSULTE TABELA DE SIGNIFICADOS DA COLUNA "OBS." <<<<<

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 11/ 6/80 PAG 1

LANDSAT 3 ORBITA 11557 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80163-124455	S08-43	W051-49	18	66	40%	39	3	9/9	9/9	9/9	9/9	/	
80163-124520	S10-10	W052-10	19	67	10%	38	3	9/8	9/9	9/9	8/9	/	
80163-124545	S11-37	W052-31	20	68	30%	37	3	7/9	8/9	8/9	7/9	/	
80163-124610	S13-04	W052-52	21	69	30%	35	3	7/9	7/9	7/9	7/9	/	
80163-124635	S14-31	W053-13	22	70	30%	34	3	8/8	8/8	8/8	8/8	/	
80163-124700	S15-57	W053-33	23	71	20%	33	3	8/8	8/8	9/9	8/9	/	

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 26/ 7/80

LANDSAT 2 ORBITA 28053 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80208-125044	S05-44	W051-05	16	64	80%	43	3	8/8	8/8	8/8	8/8	/	
80208-125109	S07-11	W051-25	17	65	70%	42	3	8/8	8/9	8/9	8/9	/	
80208-125134	S08-38	W051-45	18	66	30%	41	3	7/8	7/9	7/9	7/9	/	
80208-125159	S10-05	W052-05	19	67	0%	40	3	8/8	8/9	9/9	9/9	/	
80208-125224	S11-32	W052-25	20	68	0%	39	3	8/8	8/8	8/8	8/8	/	
80208-125249	S12-58	W052-46	21	69	20%	38	3	8/8	8/8	8/8	8/8	/	
80208-125314	S14-25	W053-07	22	70	10%	37	3	8/8	8/8	8/8	8/8	/	
80208-125339	S15-52	W053-27	23	71	0%	35	3	8/8	8/8	9/9	9/9	/	
80208-125404	S17-18	W053-49	24	72	0%	34	3	8/8	8/8	9/9	9/9	/	
80208-125429	S18-45	W054-10	25	73	10%	33	3	8/8	8/8	9/9	9/9	/	
80208-125454	S20-11	W054-31	26	74	0%	32	3	8/7	8/8	8/8	8/8	/	
80208-125519	S21-38	W054-53	27	75	80%	31	3	8/3	8/4	8/6	8/7	/	
80208-125544	S23-04	W055-15	28	76	60%	30	3	8/4	8/6	8/6	8/6	/	
80208-125609	S24-31	W055-38	29	77	40%	29	3	8/8	8/8	8/9	8/9	/	
80208-125634	S25-57	W056-01	30	78	50%	28	3	8/8	8/8	9/9	9/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 13/ 8/80

LANDSAT 2 ORBITA 28304 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80226-124917	N00-01	W049-48	12	60	100%	49	3	8/8	8/8	8/8	8/8	/	
80226-124942	S01-24	W050-06	13	61	100%	48	3	8/8	8/8	8/8	8/8	/	
80226-125007	S02-51	W050-25	14	62	100%	47	3	8/7	8/8	8/8	8/8	/	
80226-125032	S04-18	W050-43	15	63	100%	46	3	8/7	8/8	8/8	8/8	/	
80226-125057	S05-44	W051-09	16	64	50%	45	3	8/6	8/7	9/9	9/9	/	
80226-125122	S07-11	W051-30	17	65	50%	44	3	8/3	8/4	8/7	8/8	/	
80226-125147	S08-38	W051-50	18	66	80%	44	3	8/2	8/2	8/5	8/7	/	
80226-125212	S10-05	W052-10	19	67	80%	43	3	8/3	8/3	8/6	8/8	/	
80226-125237	S11-32	W052-30	20	68	50%	42	3	8/6	8/7	8/8	8/8	/	
80226-125302	S12-59	W052-51	21	69	10%	41	3	8/7	8/8	8/9	8/9	/	
80226-125327	S14-25	W053-11	22	70	0%	40	3	8/7	8/8	8/9	8/9	/	
80226-125352	S15-52	W053-32	23	71	0%	39	3	8/8	8/9	8/9	8/9	/	
80226-125417	S17-19	W053-53	24	72	0%	38	3	8/7	8/8	9/9	9/9	/	
80226-125442	S18-46	W054-15	25	73	20%	37	3	8/7	8/8	8/9	9/9	/	
80226-125507	S20-12	W054-36	26	74	70%	36	3	7/7	7/7	7/9	7/9	/	
80226-125532	S21-39	W054-58	27	75	60%	34	3	8/7	8/8	8/9	8/9	/	
80226-125557	S23-05	W055-20	28	76	70%	33	3	8/8	8/8	8/9	8/9	/	
80226-125802	S30-17	W057-16	33	81	70%	28	3	8/8	8/8	8/9	8/9	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 22/ 8/80 PAG 1

LANDSAT 3 ORBITA 12561 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80235-12384R	11N+	59N+	48	2	A: 90%	N01-52	W49-15	8/8	B: 80%	N01-52	W49-15	8/8
80235-12385R	11S+	59S+	48	2	C: 80%	N01-11	W49-23	8/8	D: 70%	N01-11	W49-23	8/8
80235-12390R	12N+	60N+	48	2	A: 90%	N00-26	W49-33	8/8	B: 80%	N00-26	W49-33	8/8
80235-12392R	12S+	60S+	48	2	C: 80%	S00-15	W49-41	8/8	D: 90%	S00-15	W49-41	8/8
80235-12393R	13N+	61N+	47	2	A:100%	S01-00	W49-51	8/8	B:100%	S01-00	W49-51	8/8
80235-12394R	13S+	61S+	47	2	C: 90%	S01-41	W49-59	8/8	D:100%	S01-41	W49-59	8/8
80235-12395R	14N+	62N+	47	2	A:100%	S02-26	W50-08	8/8	B:100%	S02-26	W50-08	8/8
80235-12401R	14S+	62S+	46	2	C:100%	S03-08	W50-17	6/7	D:100%	S03-08	W50-17	8/7
80235-12402R	15N+	63N+	46	2	A:100%	S03-53	W50-26	7/4	B:100%	S03-53	W50-26	8/5
80235-12403R	15S+	63S+	45	2	C:100%	S04-34	W50-35	8/3	D:100%	S04-34	W50-35	8/6
80235-12404R	16N+	64N+	45	2	A:100%	S05-19	W50-52	6/3	B:100%	S05-19	W50-52	8/7
80235-12410R	16S+	64S+	45	2	C:100%	S06-01	W51-02	7/4	D: 80%	S06-01	W51-02	7/7
80235-12411R	17N+	65N+	44	2	A: 40%	S06-46	W51-12	7/7	B: 30%	S06-46	W51-12	7/7
80235-12412R	17S+	65S+	44	2	C: 30%	S07-27	W51-22	7/6	D: 30%	S07-27	W51-22	6/6
80235-12413R	18N+	66N+	43	2	A: 30%	S08-12	W51-33	7/6	B: 40%	S08-12	W51-33	6/5
80235-12415R	18S+	66S+	43	2	C: 30%	S08-54	W51-43	7/6	D: 40%	S08-54	W51-43	6/5
80235-12420R	19N+	67N+	43	2	A: 40%	S09-40	W51-54	7/5	B: 70%	S09-40	W51-54	7/3
80235-12421R	19S+	67S+	42	2	C: 50%	S10-21	W52-04	7/4	D: 60%	S10-21	W52-04	7/4
80235-12422R	20N+	68N+	42	2	A: 70%	S11-06	W52-14	7/3	B: 50%	S11-06	W52-14	7/4
80235-12424R	20S+	68S+	41	2	C: 60%	S11-47	W52-24	7/3	D: 50%	S11-47	W52-24	7/4
80235-12425R	21N+	69N+	41	2	A: 80%	S12-32	W52-34	7/2	B: 60%	S12-32	W52-34	6/3
80235-12430R	21S+	69S+	41	2	C: 80%	S13-13	W52-45	7/2	D: 60%	S13-13	W52-45	7/4
80235-12431R	22N+	70N+	40	2	A: 80%	S13-58	W52-56	7/2	B: 60%	S13-58	W52-56	7/4
80235-12433R	22S+	70S+	40	2	C: 80%	S14-39	W53-06	7/2	D: 60%	S14-39	W53-06	7/3
80235-12434R	23N+	71N+	39	2	A: 80%	S15-24	W53-17	7/2	B: 80%	S15-24	W53-17	6/2
80235-12435R	23S+	71S+	39	2	C: 80%	S16-06	W53-27	8/2	D: 80%	S16-06	W53-27	7/2
80235-12440R	24N+	72N+	38	2	A: 60%	S16-51	W53-38	8/3	B: 60%	S16-51	W53-38	7/3
80235-12442R	24S+	72S+	38	2	C: 80%	S17-32	W53-48	8/2	D: 70%	S17-32	W53-48	7/3
80235-12443R	25N+	73N+	37	2	A: 80%	S18-17	W53-59	7/2	B: 90%	S18-17	W53-59	7/1
80235-12444R	25S+	73S+	37	2	C:100%	S18-58	W54-09	8/1	D: 80%	S18-58	W54-09	7/2
80235-12445R	26N+	74N+	36	2	A:100%	S19-43	W54-19	8/1	B: 80%	S19-43	W54-19	7/2
80235-12451R	26S+	74S+	36	2	C:100%	S20-24	W54-29	8/1	D: 90%	S20-24	W54-29	7/2
80235-12452R	27N+	75N+	35	2	A:100%	S21-09	W54-40	7/0	B: 90%	S21-09	W54-40	7/3
80235-12453R	27S+	75S+	35	2	C: 90%	S21-50	W54-51	8/3	D: 90%	S21-50	W54-51	7/3
80235-12454R	28N+	76N+	34	2	A:100%	S22-35	W55-03	8/2	B: 80%	S22-35	W55-03	8/2
80235-12460R	28S+	76S+	34	2	C:100%	S23-16	W55-15	8/1	D:100%	S23-16	W55-15	8/1
80235-12461R	29N+	77N+	33	2	A:100%	S24-02	W55-27	8/0	B:100%	S24-02	W55-27	8/1
80235-12462R	29S+	77S+	33	2	C:100%	S24-43	W55-38	8/0	D:100%	S24-43	W55-38	8/0
80235-12463R	30N+	78N+	32	2	A:100%	S25-28	W55-50	8/0	B:100%	S25-28	W55-50	8/0
80235-12465R	30S+	78S+	32	2	C:100%	S26-09	W56-01	8/0	D:100%	S26-09	W56-01	8/0

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 22/ 8/80

LANDSAT 3 ORBITA 12561 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80235-12470R	31N+	79N+	31	2	A: 90%	S26-54	W56-13	8/7	B:100%	S26-54	W56-13	8/8
80235-12471R	31S+	79S+	31	2	C: 90%	S27-35	W56-24	8/6	D:100%	S27-35	W56-24	8/7
80235-12472R	32N+	80N+	30	2	A:100%	S28-19	W56-36	8/4	B:100%	S28-19	W56-36	8/7
80235-12474R	32S+	80S+	30	2	C: 90%	S29-01	W56-47	8/2	D:100%	S29-01	W56-47	8/6
80235-12475R	33N+	81N+	29	2	A: 50%	S29-45	W57-00	8/8	B: 80%	S29-45	W57-00	8/7
80235-12480R	33S+	81S+	29	2	C: 70%	S30-27	W57-11	8/7	D: 60%	S30-27	W57-11	8/6

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 31/ 8/80 PAG 1

LANDSAT 2 ORBITA 28555 MSS

IDENT.	LAT	LONG	PT	ROW	COB	EL	G	QUALID./VISIB.POR BANDA 4	5	6	7	8	OBS.
80244-125039	S04-18	W050-44	15	63	70%	49	3	8/4	8/5	8/7	8/8	/	
80244-125104	S05-45	W051-10	16	64	60%	49	3	8/4	8/4	8/7	8/8	/	
80244-125129	S07-12	W051-30	17	65	70%	48	3	8/3	8/4	8/8	8/8	/	
80244-125154	S08-39	W051-50	18	66	60%	47	3	8/5	8/5	8/8	9/9	/	
80244-125219	S10-05	W052-10	19	67	30%	46	3	8/7	8/7	8/8	8/8	/	
80244-125244	S11-32	W052-31	20	68	10%	46	3	8/6	8/7	8/8	8/8	/	
80244-125309	S12-59	W052-52	21	69	10%	45	3	8/6	8/7	8/8	8/8	/	
80244-125334	S14-25	W053-13	22	70	30%	44	3	8/5	8/6	8/8	8/9	/	
80244-125359	S15-52	W053-34	23	71	30%	43	3	8/5	8/6	8/8	8/8	/	
80244-125424	S17-18	W053-54	24	72	70%	42	3	7/6	7/7	7/8	7/8	/	
80244-125449	S18-44	W054-16	25	73	90%	41	3	8/3	8/4	8/6	8/8	/	
80244-125514	S20-10	W054-37	26	74	80%	40	3	8/3	8/4	8/6	8/8	/	
80244-125539	S21-37	W054-59	27	75	70%	39	3	7/4	7/4	7/6	7/7	/	
80244-125604	S23-04	W055-22	28	76	80%	38	3	8/3	8/3	8/5	8/7	/	
80244-125629	S24-30	W055-44	29	77	70%	37	3	8/4	8/4	8/5	8/6	/	
80244-125654	S25-56	W056-07	30	78	50%	36	3	8/4	8/5	2/8	8/8	/	
80244-125719	S27-22	W056-31	31	79	30%	35	3	7/5	7/6	7/8	7/8	/	
80244-125744	S28-48	W056-55	32	80	70%	34	3	8/4	8/4	8/7	8/7	/	

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 9/ 9/80 PAG 1

LANDSAT 3 ORBITA 12812 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80253-12381R	11N+	59N+	50	2	A:100%	N01-57	W49-15	8/8	B: 90%	N02-01	W49-14	8/8
80253-12382R	11S+	59S+	50	2	C: 90%	N01-16	W49-24	8/8	D: 80%	N01-16	W49-24	8/8
80253-12383R	12N+	60N+	50	2	A: 90%	N00-31	W49-33	8/8	B: 90%	N00-34	W49-32	8/8
80253-12385R	12S+	60S+	50	2	C: 90%	S00-10	W49-42	8/8	D: 90%	S00-10	W49-42	8/8
80253-12390R	13N+	61N+	50	2	A: 80%	S00-55	W49-51	6/8	B: 90%	S00-51	W49-50	8/8
80253-12391R	13S+	61S+	49	2	C: 90%	S01-37	W50-00	8/8	D:100%	S01-37	W50-00	8/8
80253-12392R	14N+	62N+	49	2	A: 70%	S02-22	W50-09	8/8	B:100%	S02-18	W50-08	8/8
80253-12394R	14S+	62S+	49	2	C:100%	S03-03	W50-18	8/7	D:100%	S03-03	W50-18	8/7
80253-12395R	15N+	63N+	49	2	A:100%	S03-48	W50-27	8/8	B:100%	S03-45	W50-26	8/7
80253-12400R	15S+	63S+	48	2	C:100%	S04-30	W50-36	8/6	D:100%	S04-30	W50-36	8/1
80253-12401R	16N+	64N+	48	2	A: 80%	S05-15	W50-52	8/5	B: 80%	S05-11	W50-51	8/6
80253-12403R	16S+	64S+	48	2	C: 70%	S05-56	W51-02	8/6	D: 60%	S05-56	W51-02	8/6
80253-12404R	17N+	65N+	48	2	A: 40%	S06-41	W51-12	8/6	B: 50%	S06-38	W51-11	8/5
80253-12405R	17S+	65S+	47	2	C: 50%	S07-23	W51-22	5/7	D: 80%	S07-23	W51-22	8/4
80253-12410R	18N+	66N+	47	2	A: 80%	S08-08	W51-32	8/7	B: 90%	S08-04	W51-31	8/4
80253-12412R	18S+	66S+	47	2	C: 90%	S08-49	W51-42	8/7	D: 90%	S08-49	W51-42	8/5
80253-12413R	19N+	67N+	46	2	A: 70%	S09-34	W51-52	8/6	B: 60%	S09-31	W51-52	7/6
80253-12414R	19S+	67S+	46	2	C: 60%	S10-16	W52-02	8/6	D: 90%	S10-16	W52-02	8/4
80253-12415R	20N+	68N+	46	2	A: 90%	S11-01	W52-13	8/4	B: 90%	S10-58	W52-12	8/3
80253-12421R	20S+	68S+	45	2	C: 80%	S11-43	W52-23	8/5	D:100%	S11-43	W52-23	8/2
80253-12422R	21N+	69N+	45	2	A: 90%	S12-27	W52-33	8/4	B:100%	S12-24	W52-32	8/2
80253-12423R	21S+	69S+	45	2	C: 90%	S13-06	W52-42	8/4	D:100%	S13-09	W52-43	8/1
80253-12424R	22N+	70N+	44	2	A:100%	S13-51	W52-53	8/1	B:100%	S13-51	W52-53	8/2
80253-12430R	22S+	70S+	44	2	C:100%	S14-32	W53-03	8/0	D:			
80253-12430R	22S+	70S+	44	2	C:				D:100%	S14-35	W53-04	8/1
80253-12431R	23N+	71N+	43	2	A:100%	S15-17	W53-14	8/0	B:100%	S15-17	W53-14	8/0
80253-12432R	23S+	71S+	43	2	C:100%	S15-58	W53-24	8/0	D:			
80253-12432R	23S+	71S+	43	2	C:				D:100%	S16-02	W53-25	8/0
80253-12433R	24N+	72N+	43	2	A:100%	S16-43	W53-35	8/0	B:100%	S16-43	W53-35	8/0
80253-12435R	24S+	72S+	42	2	C:100%	S17-25	W53-45	8/0	D:			
80253-12435R	24S+	72S+	42	2	C:				D:100%	S17-28	W53-46	8/0
80253-12440R	25N+	73N+	42	2	A:100%	S18-10	W53-56	8/1	B:100%	S18-10	W53-56	8/0
80253-12441R	25S+	73S+	41	2	C:100%	S18-51	W54-06	8/4	D:100%	S18-55	W54-07	8/3
80253-12442R	26N+	74N+	41	2	A:100%	S19-36	W54-18	8/4	B:100%	S19-36	W54-18	8/1
80253-12444R	26S+	74S+	41	2	C:100%	S20-18	W54-28	8/0	D:			
80253-12444R	26S+	74S+	40	2	C:				D:100%	S20-21	W54-29	8/0
80253-12445R	27N+	75N+	40	2	A:100%	S21-03	W54-39	8/0	B:100%	S21-03	W54-39	8/4
80253-12450R	27S+	75S+	40	2	C:100%	S21-44	W54-50	8/0	D:			
80253-12450R	27S+	75S+	40	2	C:				D:100%	S21-47	W54-51	8/3
80253-12451R	28N+	76N+	39	2	A:100%	S22-29	W55-01	8/0	B:100%	S22-29	W55-01	8/0

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 9/ 9/80

LANDSAT 3 ORBITA 12812 RBV

IDENT.	PT	ROW	EL	G		COB	LAT	LONG	Q/V		COB	LAT	LONG	Q/V
80253-12453R	28S*	76S*	39	2	C:	100%	S23-10	W55-12	8/0	D:				
80253-12453R	28S*	76S*	39	2	C:					D:	100%	S23-14	W55-13	8/0
80253-12454R	29N*	77N*	38	2	A:	100%	S23-55	W55-24	8/0	B:	100%	S23-55	W55-24	8/0
80253-12455R	29S*	77S*	38	2	C:	100%	S24-36	W55-34	8/0	D:	100%	S24-40	W55-35	8/0
80253-12460R	30N*	78N*	37	2	A:	90%	S25-21	W55-46	8/8	B:	100%	S25-21	W55-46	8/0
80253-12462R	30S*	78S*	37	2	C:	40%	S26-03	W55-57	9/9	D:				
80253-12462R	30S*	78S*	37	2	C:					D:	90%	S26-06	W55-58	8/8
80253-12463R	31N*	79N*	36	2	A:	20%	S26-47	W56-09	8/9	B:	40%	S26-47	W56-09	7/9
80253-12464R	31S*	79S*	36	2	C:	0%	S27-29	W56-21	9/9	D:				
80253-12464R	31S*	79S*	36	2	C:					D:	0%	S27-32	W56-22	6/9
80253-12465R	32N*	80N*	35	2	A:	0%	S28-13	W56-33	8/9	B:	0%	S28-13	W56-33	5/9
80253-12471R	32S*	80S*	35	2	C:	0%	S28-55	W56-44	8/9	D:				
80253-12471R	32S*	80S*	35	2	C:					D:	0%	S28-58	W56-45	6/9
80253-12472R	33N*	81N*	35	2	A:	0%	S29-39	W56-57	8/9	B:	0%	S29-39	W56-57	6/9
80253-12473R	33S*	81S*	34	2	C:	0%	S30-21	W57-09	8/9	D:	10%	S30-21	W57-09	5/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 27/ 9/80 PAG 1

LANDSAT 3 ORBITA 13063 ROV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80271-12373R	11N*	59N*	52	2	A: 90%	N02-02	W49-16	8/8	B: 70%	N02-02	W49-16	8/8
80271-12374R	11S*	59S*	52	2	C: 90%	N01-20	W49-24	8/8	D: 70%	N01-20	W49-24	7/8
80271-12381R	12S*	60S*	52	2	C: 90%	S00-06	W49-42	8/8	D: 90%	S00-06	W49-42	8/8
80271-12382R	13N*	61N*	51	2	A:100%	S00-51	W49-52	7/7	B:100%	S00-51	W49-52	8/7
80271-12383R	13S*	61S*	51	2	C:100%	S01-32	W50-00	7/6	D:100%	S01-32	W50-00	8/8
80271-12385R	14N*	62N*	51	2	A:100%	S02-17	W50-09	8/4	B:100%	S02-17	W50-09	8/6
80271-12390R	14S*	62S*	51	2	C: 90%	S02-59	W50-18	7/5	D:100%	S02-59	W50-18	7/4
80271-12391R	15N*	63N*	51	2	A: 80%	S03-44	W50-27	7/6	B:100%	S03-44	W50-27	7/4
80271-12392R	15S*	63S*	51	2	C: 90%	S04-26	W50-36	8/3	D:100%	S04-26	W50-36	8/1
80271-12394R	16N*	64N*	51	2	A:100%	S05-11	W50-53	7/4	B:100%	S05-11	W50-53	8/0
80271-12395R	16S*	64S*	51	2	C:100%	S05-53	W51-02	8/3	D:100%	S05-53	W51-02	7/2
80271-12400R	17N*	65N*	50	2	A: 80%	S06-38	W51-13	7/5	B: 90%	S06-38	W51-13	5/3
80271-12401R	17S*	65S*	50	2	C: 30%	S07-19	W51-22	7/6	D: 60%	S07-19	W51-22	4/4
80271-12403R	18N*	66N*	50	2	A: 30%	S08-05	W51-33	7/6	B: 30%	S08-05	W51-33	5/6
80271-12404R	18S*	66S*	50	2	C: 70%	S08-46	W51-42	7/3	D: 70%	S08-46	W51-42	7/3
80271-12405R	19N*	67N*	50	2	A: 20%	S09-31	W51-53	8/7	B: 60%	S09-31	W51-53	7/5
80271-12410R	19S*	67S*	49	2	C: 50%	S10-13	W52-03	8/7	D: 70%	S10-13	W52-03	7/5
80271-12412R	20N*	68N*	49	2	A: 90%	S10-58	W52-13	8/4	B: 80%	S10-58	W52-13	6/4
80271-12413R	20S*	68S*	49	2	C: 90%	S11-40	W52-23	8/3	D: 50%	S11-40	W52-23	7/5
80271-12414R	21N*	69N*	49	2	A: 70%	S12-25	W52-34	7/4	B: 80%	S12-25	W52-34	7/4
80271-12415R	21S*	69S*	48	2	C: 40%	S13-06	W52-44	8/5	D: 70%	S13-06	W52-44	7/3
80271-12421R	22N*	70N*	48	2	A: 30%	S13-51	W52-54	8/6	B: 40%	S13-51	W52-54	7/5
80271-12422R	22S*	70S*	48	2	C: 50%	S14-33	W53-04	8/5	D: 40%	S14-33	W53-04	6/6
80271-12423R	23N*	71N*	48	2	A: 70%	S15-18	W53-15	8/4	B: 50%	S15-18	W53-15	6/5
80271-12424R	23S*	71S*	47	2	C: 30%	S16-00	W53-25	8/7	D: 30%	S16-00	W53-25	7/6
80271-12430R	24N*	72N*	47	2	A: 20%	S16-45	W53-36	8/7	B: 0%	S16-45	W53-36	8/8
80271-12431R	24S*	72S*	47	2	C: 30%	S17-26	W53-46	8/6	D: 70%	S17-26	W53-46	8/3
80271-12432R	25N*	73N*	46	2	A: 30%	S18-11	W53-58	8/6	B: 50%	S18-11	W53-58	8/4
80271-12433R	25S*	73S*	46	2	C: 40%	S18-53	W54-08	8/5	D: 30%	S18-53	W54-08	8/6
80271-12435R	26N*	74N*	46	2	A: 30%	S19-38	W54-19	8/6	B: 10%	S19-38	W54-19	8/7
80271-12440R	26S*	74S*	45	2	C: 30%	S20-19	W54-29	8/7	D: 30%	S20-19	W54-29	8/6
80271-12441R	27N*	75N*	45	2	A: 80%	S21-04	W54-41	8/5	B: 60%	S21-04	W54-41	8/5
80271-12442R	27S*	75S*	45	2	C: 80%	S21-46	W54-51	8/6	D: 80%	S21-46	W54-51	8/5
80271-12444R	28N*	76N*	44	2	A:100%	S22-31	W55-03	8/4	B:100%	S22-31	W55-03	8/3
80271-12445R	28S*	76S*	44	2	C:100%	S23-12	W55-14	8/0	D:100%	S23-12	W55-14	8/0
80271-12450R	29N*	77N*	43	2	A:100%	S23-57	W55-25	8/0	B:100%	S23-57	W55-25	8/0
80271-12451R	29S*	77S*	43	2	C:100%	S24-38	W55-36	8/0	D:100%	S24-38	W55-36	8/0
80271-12453R	30N*	78N*	43	2	A:100%	S25-23	W55-48	8/0	B:100%	S25-23	W55-48	8/0
80271-12454R	30S*	78S*	42	2	C:100%	S26-05	W55-59	8/0	D:100%	S26-05	W55-59	8/0
80271-12455R	31N*	79N*	42	2	A:100%	S26-50	W56-11	8/0	B:100%	S26-50	W56-11	8/0

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

>> CONTINUA NA PAGINA SEGUINTE <<

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 248(SRB) PATH 241(WRS) DATA DE PASSAGEM 27/ 9/80

LANDSAT 3 ORBITA 13063 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80271-12460R	31S+	79S+	41	2	C:100%	S27-31	W56-22	8/0	D:100%	S27-31	W56-22	8/0
80271-12462R	32N+	80N+	41	2	A:100%	S28-16	W56-35	8/0	B:100%	S28-16	W56-35	8/0
80271-12463R	32S+	80S+	41	2	C:100%	S28-57	W56-46	8/0	D:100%	S28-57	W56-46	8/0
80271-12464R	33N+	81N+	40	2	A:100%	S29-42	W56-59	8/0	B:100%	S29-42	W56-59	8/0
80271-12465R	33S+	81S+	40	2	C:100%	S30-23	W57-10	8/0	D:100%	S30-23	W57-10	8/0

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 6(WRS) DATA DE PASSAGEM 11/ 6/80 PAG 1

LANDSAT 3 ORBITA 11558 RdV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80163-14271R	16N+	64N+	41	2	A: 80%	S05-19	W76-52	8/9	B: 40%	S05-19	W76-52	8/8
80163-14272R	16S+	64S+	41	2	C: 70%	S06-01	W77-01	8/9	D: 60%	S06-01	W77-01	8/9
80163-14273R	17N+	65N+	40	2	A: 60%	S06-46	W77-11	8/9	B: 70%	S06-46	W77-11	8/9
80163-14274R	17S+	65S+	40	2	C: 10%	S07-27	W77-20	8/9	D: 60%	S07-27	W77-20	8/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 3(WRS) DATA DE PASSAGEM 29/ 6/80 PAG 1

LANDSAT 3 ORBITA 11809 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80181-14263R	16N+	64N+	40	2	A: 40%	S05-17	W76-50	5/9	B: 10%	S05-17	W76-50	6/8
80181-14264R	16S+	64S+	40	2	C: 70%	S05-58	W77-00	8/9	D: 30%	S05-58	W77-00	7/9
80181-14265R	17N+	65N+	39	2	A: 60%	S06-44	W77-10	8/9	B: 40%	S06-44	W77-10	8/9
80181-14270R	17S+	65S+	39	2	C: 30%	S07-25	W77-19	8/9	D: 70%	S07-25	W77-19	8/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 249(SRB) PATH 8(WRS) DATA DE PASSAGEM 17/ 7/80 PAG 1

LANDSAT 3 ORBITA 12060 R&V

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80199-14254R	16N+	64N+	41	2	A: 40%	S05-15	W76-48	8/8	B: 30%	S05-15	W76-48	7/8
80199-14255R	16S+	64S+	40	2	C: 60%	S05-57	W76-58	8/9	D: 50%	S05-57	W76-58	8/8
80199-14261R	17N+	65N+	40	2	A: 60%	S06-42	W77-08	9/9	B: 40%	S06-42	W77-08	8/9
80199-14262R	17S+	65S+	39	2	C: 20%	S07-24	W77-17	9/9	D: 40%	S07-24	W77-17	8/9

** FIM **

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

INSTITUTO DE PESQUISAS ESPACIAIS (INPE)

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

CATALOGO DE IMAGENS LANDSAT - ATUALIZACAO 10/ 5/81

BASE 360(SRB) PATH 249(WRS) DATA DE PASSAGEM 12/ 8/80 PAG 1

LANDSAT 3 ORBITA 12422 RBV

IDENT.	PT	ROW	EL	G	COB	LAT	LONG	Q/V	COB	LAT	LONG	Q/V
80225-13225R	6N*	54N*	51	2	A: 80%	N09-06	W59-01	8/8	B:100%	N09-06	W59-01	8/6
80225-13231R	6S*	54S*	50	2	C: 90%	N08-24	W59-11	8/8	D:100%	N08-24	W59-11	8/5
80225-13232R	7N*	55N*	50	2	A:100%	N07-39	W59-21	8/6	B:100%	N07-39	W59-21	8/7
80225-13233R	7S*	55S*	50	2	C:100%	N06-58	W59-31	8/7	D:100%	N06-58	W59-31	8/7
80225-13234R	8N*	56N*	49	2	A:100%	N06-13	W59-42	8/7	B:100%	N06-13	W59-42	8/7
80225-13240R	8S*	56S*	49	2	C:100%	N05-31	W59-51	8/8	D:100%	N05-31	W59-51	8/8
80225-13241R	9N*	57N*	49	2	A: 90%	N04-46	W60-09	8/8	B: 90%	N04-46	W60-09	8/8
80225-13242R	9S*	57S*	48	2	C: 90%	N04-05	W60-17	8/7	D: 80%	N04-05	W60-17	8/8
80225-13243R	10N*	58N*	48	2	A: 80%	N03-20	W60-27	8/4	B: 90%	N03-20	W60-27	8/7
80225-13245R	10S*	58S*	48	2	C: 80%	N02-38	W60-36	8/5	D: 60%	N02-38	W60-36	8/6
80225-13250R	11N*	59N*	47	2	A:100%	N01-53	W60-45	8/1	B: 90%	N01-53	W60-45	8/6
80225-13251R	11S*	59S*	47	2	C:100%	N01-12	W60-54	8/0	D:100%	N01-12	W60-54	8/1
80225-13252R	12N*	60N*	47	2	A:100%	N00-27	W61-03	8/2	B:100%	N00-27	W61-03	8/1
80225-13254R	12S*	60S*	46	2	C:100%	S00-14	W61-12	8/1	D: 90%	S00-14	W61-12	8/3
80225-13255R	13N*	61N*	46	2	A: 90%	S00-58	W61-21	8/5	B: 90%	S00-58	W61-21	8/3
80225-13260R	13S*	61S*	46	2	C: 90%	S01-40	W61-30	8/3	D: 80%	S01-40	W61-30	8/4
80225-13261R	14N*	62N*	45	2	A: 90%	S02-25	W61-39	8/4	B:100%	S02-25	W61-39	8/2
80225-13263R	14S*	62S*	45	2	C:100%	S03-07	W61-48	8/0	D:100%	S03-07	W61-48	8/1
80225-13264R	15N*	63N*	44	2	A:100%	S03-52	W61-57	8/0	B:100%	S03-52	W61-57	8/0
80225-13265R	15S*	63S*	44	2	C:100%	S04-33	W62-06	8/1	D:100%	S04-33	W62-06	8/1
80225-13270R	16N*	64N*	43	2	A:100%	S05-18	W62-22	8/1	B:100%	S05-18	W62-22	8/1
80225-13272R	16S*	64S*	43	2	C: 90%	S05-59	W62-31	8/2	D: 90%	S05-59	W62-31	7/3
80225-13273R	17N*	65N*	43	2	A: 70%	S06-44	W62-42	8/4	B: 70%	S06-44	W62-42	7/4
80225-13274R	17S*	65S*	42	2	C: 60%	S07-25	W62-51	5/5	D: 30%	S07-25	W62-51	7/6
80225-13275R	18N*	66N*	42	2	A: 40%	S08-10	W63-02	6/6	B: 30%	S08-10	W63-02	6/6
80225-13281R	18S*	66S*	41	2	C: 40%	S08-52	W63-12	6/5	D: 10%	S08-52	W63-12	5/7
80225-13282R	19N*	67N*	41	2	A: 50%	S09-37	W63-22	8/4	B: 30%	S09-37	W63-22	7/6
80225-13283R	19S*	67S*	40	2	C: 60%	S10-18	W63-32	4/3	D: 30%	S10-18	W63-32	7/6
80225-13284R	20N*	68N*	40	2	A: 70%	S11-03	W63-43	8/3	B: 10%	S11-03	W63-43	7/7
80225-13290R	20S*	68S*	39	2	C: 70%	S11-45	W63-52	8/4	D: 70%	S11-45	W63-52	6/4
80225-13291R	21N*	69N*	39	2	A: 80%	S12-30	W64-03	8/5	B: 60%	S12-30	W64-03	6/5
80225-13292R	21S*	69S*	39	2	C: 70%	S13-11	W64-13	8/5	D: 60%	S13-11	W64-13	7/5

** FIM **

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

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 1-APR-83(83091) SAT 4 ORB 3769. BASE 226 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 1-APR-83(83091) SAT 4 ORB 3770. BASE 9 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 2-APR-83(83092) SAT 4 ORB 3783. BASE 217 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 2-APR-83(83092) SAT 4 ORB 3784. BASE 233 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 3-APR-83(83093) SAT 4 ORB 3798. BASE 224 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 3-APR-83(83093) SAT 4 ORB 3799. BASE 7 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 4-APR-83(83094) SAT 4 ORB 3812. BASE 215 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	120410		0	80	?	?	?	?	?	?	?
64	120434		0	90	7		8		6	S08:47/W36:28	
65	120458		0	90	8		8		6	S07:14/W36:47	
66	120521		0	90	8		8		6	S08:40/W37:05	
67	120545		0	90	8		8		6	S10:07/W37:24	
68	120609		0	100	6		8		6	S11:34/W37:43	
69	120633		0	100	7		8		6	S13:00/W38:02	
70	120657		0	90	8		8		6	S14:27/W38:21	
71	120721		0	70	9		8		6	S15:54/W38:41	
72	120745		0	70	8		8		6	S17:20/W39:00	
73	120809		0	.20	9		8		6	S18:47/W39:20	
74	120833		0	.20	8		8		6	S20:13/W39:40	
75	120857		0	0	9		8		6	S21:40/W40:00	
76	120920		0	90	8		8		6	S23:06/W40:21	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 4-APR-83(83094) SAT 4 ORB 3813. BASE 231 WRS

PONTO WRS	HORA	S	OPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133929									N08:40/W58:06	NAO DISP.
55	133953									N07:14/W58:25	NAO DISP.
56	134016									N05:47/W58:44	NAO DISP.
57	134040									N04:20/W59:02	NAO DISP.
58	134104									N02:54/W59:21	NAO DISP.
59	134128									N01:27/W59:39	NAO DISP.
60	134152									00:00/W59:58	NAO DISP.
61	134216									S01:27/W60:16	NAO DISP.
62	134240									S02:54/W60:34	NAO DISP.
63	134304									S04:20/W60:53	NAO DISP.
64	134328									S05:47/W61:11	NAO DISP.
65	134352									S07:14/W61:30	NAO DISP.
66	134415									S08:40/W61:49	NAO DISP.
67	134439									S10:07/W62:07	NAO DISP.
68	134503									S11:34/W62:26	NAO DISP.
69	134527	0	.....	90	7	8	6			S13:00/W62:45	
70	134551	0	.....	80	8	8	6			S14:27/W63:05	
71	134615	0	.....	90	8	8	6			S15:54/W63:24	
72	134639	0	.....	90	8	8	6			S17:20/W63:43	
73	134703	0	.....	90	8	8	6			S18:47/W64:03	
74	134727	0	.....	90	8	8	6			S20:13/W64:23	
75	134751	0	.....	90	8	8	6			S21:40/W64:43	
76	134814	0	.....	70	9	8	6			S23:06/W65:04	
77	134838									S24:33/W65:25	NAO DISP.
78	134902									S25:59/W65:46	NAO DISP.
79	134926									S27:25/W66:07	NAO DISP.
80	134950									S28:52/W66:29	NAO DISP.
81	135014									S30:18/W66:52	NAO DISP.
82	135038									S31:44/W67:15	NAO DISP.
83	135102									S33:10/W67:38	NAO DISP.
84	135126									S34:36/W68:02	NAO DISP.
85	135150									S36:02/W68:27	NAO DISP.
86	135213									S37:28/W68:52	NAO DISP.
87	135237									S38:53/W69:18	NAO DISP.
88	135301									S40:19/W69:45	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 5-APR-83(83095) SAT 4 ORB 3827. BASE 222 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124615	0		90	8		8		6	00:00/W46:03	
61	124639	0		90	8		8		6	S01:27/W46:22	
62	124703	0		100	8		8		6	S02:54/W46:40	
63	124727	0		100	7		8		6	S04:20/W46:59	
64	124751	0		90	8		8		6	S05:47/W47:17	
65	124815	0		90	8		8		6	S07:14/W47:36	
66	124838	0		70	8		8		6	S08:40/W47:54	
67	124902	0		60	9		8		6	S10:07/W48:13	
68	124926	0		...40	8		8		6	S11:34/W48:32	
69	124950	0		..30	7		8		6	S13:00/W48:51	
70	125014	0		70	5		8		6	S14:27/W49:10	
71	125038	0		90	3		8		6	S15:54/W49:30	
72	125102	0		80	8		8		6	S17:20/W49:49	
73	125126	0		80	4		8		6	S18:47/W50:09	
74	125150	0		70	8		8		6	S20:13/W50:29	
75	125214	0		80	7		8		6	S21:40/W50:49	
76	125237	0		90	7		8		6	S23:06/W51:10	
77	125301	0		100	8		8		6	S24:33/W51:30	
78	125325	0		100	3		8		6	S25:59/W51:52	
79	125349	0		100	2		8		6	S27:25/W52:13	
80	125413	0		100	1		8		6	S28:52/W52:35	
81	125437	0		100	7		8		6	S30:18/W52:57	
82	125501	0		70	8		8		6	S31:44/W53:20	
83	125525	0	10		9		8		6	S33:10/W53:44	
84	125549	0	10		8		8		6	S34:36/W54:08	
85	125613	0	10		8		8		6	S36:02/W54:32	
86	125636	0	10		8		8		6	S37:28/W54:57	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 5-APR-83(83095) SAT 4 ORB 3828. BASE 5 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83 IMAGENS ADQUIRIDAS

AQUISICAO: 6-APR-83(83096) SAT 4 ORB 3841. BASE 213 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115150									S04:20/W33:04	NAO DISP.
64	115214									S05:47/W33:23	NAO DISP.
65	115238	0		60	8		8		6	S07:14/W33:41	
66	115301	0		...40	8		8		6	S08:40/W34:00	
67	115325	0		50	8		8		6	S10:07/W34:19	
68	115349	0		...40	7		8		6	S11:34/W34:38	

PERIODO: 1-APR-83 A 30-JUN-83) IMAGENS ADQUIRIDAS

AQUISICAO: 6-APR-83(83096) SAT 4 ORB 3842. BASE 229 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	132709									N08:40/W55:01	NAO DISP.
55	132733									N07:14/W55:20	NAO DISP.
56	132756									N05:47/W55:38	NAO DISP.
57	132820									N04:20/W55:57	NAO DISP.
58	132844									N02:54/W56:15	NAO DISP.
59	132908									N01:27/W56:34	NAO DISP.
60	132932									00:00/W56:52	NAO DISP.
61	132956									S01:27/W57:11	NAO DISP.
62	133020									S02:54/W57:29	NAO DISP.
63	133044									S04:20/W57:48	NAO DISP.
64	133108									S05:47/W58:06	NAO DISP.
65	133132	0		90	4		8		6	S07:14/W58:25	
66	133155	0		90	8		8		6	S08:40/W58:43	
67	133219	0		90	6		8		6	S10:07/W59:02	
68	133243	0		100	8		8		6	S11:34/W59:21	
69	133307	0		100	0		8		6	S13:00/W59:40	
70	133331	0		100	1		8		6	S14:27/W59:59	
71	133355	0		100	4		8		6	S15:54/W60:18	
72	133419	0		90	8		8		6	S17:20/W60:38	
73	133443	0		100	8		5		6	S18:47/W60:58	
74	133507	0		100	1		8		6	S20:13/W61:18	
75	133531	0		100	6		8		6	S21:40/W61:38	
76	133554	0		80	8		8		6	S23:06/W61:58	
77	133618	0		.20	7		8		6	S24:33/W62:19	
78	133642	0		..40	8		8		6	S25:59/W62:40	
79	133706	0		.20	9		8		6	S27:25/W63:02	
80	133730	0		0	9		8		6	S28:52/W63:24	
81	133754	0		0	9		8		6	S30:18/W63:46	
82	133818	0		0	9		8		6	S31:44/W64:09	
83	133842	0		0	8		8		6	S33:10/W64:33	
84	133906	0		10	8		8		6	S34:36/W64:57	
85	133930	0		80	4		8		6	S36:02/W65:21	
86	133953	0		..30	7		5		6	S37:28/W65:46	
87	134017	0		.20	5	P	5		6	S38:53/W66:12	
88	134041									S40:19/W66:39	NAO DISP.

* ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA *

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 7-APR-83(83097) SAT 4 ORB 3856. BASE 220 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	123355		0	50		6	8		6	00:00/W42:58	
61	123419		0	90		8	8		6	S01:27/W43:16	
62	123443		0	100		8	8		6	S02:54/W43:35	
63	123507		0	100		8	8		6	S04:20/W43:53	
64	123531		0	80		8	8		6	S05:47/W44:12	
65	123555		0	90		8	8		6	S07:14/W44:30	
66	123618		0	80		8	8		6	S08:40/W44:49	
67	123642		0	70		9	8		6	S10:07/W45:08	
68	123706		0	90		8	8		6	S11:34/W45:27	
69	123730		0	90		8	8		6	S13:00/W45:46	
70	123754		0	100		6	8		6	S14:27/W46:05	
71	123818		0	100		3	8		6	S15:54/W46:24	
72	123842		0	100		3	8		6	S17:20/W46:44	
73	123906		0	100		0	8		6	S18:47/W47:03	
74	123930		0	100		1	8		6	S20:13/W47:23	
75	123954		0	100		2	8		6	S21:40/W47:44	
76	124017		0	100		3	8		6	S23:06/W48:04	
77	124041		0	100		6	8		6	S24:33/W48:25	
78	124105		0	90		8	8		6	S25:59/W48:46	
79	124129		0	90		8	8		6	S27:25/W49:08	
80	124153		0	60		8	8		6	S28:52/W49:30	
81	124217		0	10		8	8		6	S30:18/W49:52	
82	124241		0	0		8	8		6	S31:44/W50:15	
83	124305									S33:10/W50:38	NAO DISP.
84	124329									S34:36/W51:02	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 7-APR-83(83097) SAT 4 ORB 3857. BASE 3 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-CONORDENADAS-	SITUACAO
54	141025									N08:40/W65:50	NAO DISP.
55	141049		0	70	8		8		6	N07:14/W66:09	
56	141112		0	90	8		8		6	N05:47/W66:27	
57	141136		0	90	7		8		6	N04:20/W66:46	
58	141200		0	100	5		8		6	N02:54/W67:04	
59	141224		0	100	7		8		6	N01:27/W67:23	
60	141248		0	100	3		8		6	00:00/W67:41	
61	141312		0	100	5		8		6	S01:27/W68:00	
62	141336		0	100	5		8		6	S02:54/W68:18	
63	141400		0	100	5		8		6	S04:20/W68:36	
64	141424		0	100	5		8		6	S05:47/W68:55	
65	141448		0	100	3		8		6	S07:14/W69:14	
66	141511		0	100	5		8		6	S08:40/W69:32	
67	141535		0	100	3		8		6	S10:07/W69:51	
68	141559		0	100	3		8		6	S11:34/W70:10	
69	141623		0	90	8		8		6	S13:00/W70:29	
70	141647		0	60	8		8		6	S14:27/W70:48	
71	141711		0	10	8		8		6	S15:54/W71:07	
72	141735		0	...40	9		8		6	S17:20/W71:27	
73	141759		0	100	3		8		6	S18:47/W71:47	
74	141823		0	90	8		8		6	S20:13/W72:07	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 8-APR-83(83098) SAT 4 ORB 3871. BASE 227 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	131514		0	90	8		8		6	N07:14/W52:14	
56	131537		0	100	7		8		6	N05:47/W52:33	
57	131601		0	100	1		8		6	N04:20/W52:51	
58	131625		0	100	1		8		6	N02:54/W53:10	
59	131649		0	100	4		8		6	N01:27/W53:28	
60	131713		0	100	7		8		6	00:00/W53:47	
61	131737		0	90	8		8		6	S01:27/W54:05	
62	131801		0	90	8		8		6	S02:54/W54:24	
63	131825		0	80	8		8		6	S04:20/W54:42	
64	131849		0	60	8		8		6	S05:47/W55:01	
65	131913		0	60	8		8		6	S07:14/W55:19	
66	131936		0	80	8		8		6	S08:40/W55:38	
67	132000		0	100	2		8		6	S10:07/W55:57	
68	132024		0	100	8		8		6	S11:34/W56:16	
69	132048		0	90	8		8		6	S13:00/W56:35	
70	132112		0	100	8		8		6	S14:27/W56:54	
71	132136		0	90	8		8		6	S15:54/W57:13	
72	132200		0	..30	9		8		6	S17:20/W57:33	
73	132224		0	10	9		8		6	S18:47/W57:52	
74	132248		0	0	9		8		6	S20:13/W58:12	
75	132312		0	0	9		8		6	S21:40/W58:33	
76	132335		0	0	9		8		6	S23:06/W58:53	
77	132359		0	0	9		8		6	S24:33/W59:14	
78	132423		0	0	9		8		6	S25:59/W59:35	
79	132447		0	10	9		8		6	S27:25/W59:57	
80	132511		0	..30	8		8		6	S28:52/W60:19	
81	132535		0	..30	7		8		6	S30:18/W60:41	
82	132559		0	10	7		8		6	S31:44/W61:04	
83	132623		0	...40	6		8		6	S33:10/W61:27	
84	132647		0	60	7		8		6	S34:36/W61:51	
85	132711		0	.20	8		8		6	S36:02/W62:16	
86	132734		0	.20	8		8		6	S37:28/W62:41	
87	132758		0	0	9		8		6	S38:53/W63:07	
88	132822		0	0	9	P	2		6	S40:19/W63:34	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 8-APR-83(83098) SAT 4 ORB 3872. BASE 10 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 9-APR-83(83099) SAT 4 ORB 3885. BASE 218 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122159		0	100	6		8		6	S01:27/W40:11	
62	122223		0	80	7		8		6	S02:54/W40:29	
63	122247		0	90	8		8		6	S04:20/W40:48	
64	122311		0	80	9		8		6	S05:47/W41:06	
65	122335		0	90	8		8		6	S07:14/W41:25	
66	122358		0	100	8		8		6	S08:40/W41:44	
67	122422		0	90	6		8		6	S10:07/W42:02	
68	122446		0	90	4		8		6	S11:34/W42:21	
69	122510		0	90	3		8		6	S13:00/W42:40	
70	122534		0	100	2		8		6	S14:27/W42:59	
71	122558		0	100	3		8		6	S15:54/W43:19	
72	122622		0	90	8		8		6	S17:20/W43:38	
73	122646		0	...40	8		8		6	S18:47/W43:58	
74	122710		0	...40	8		8		6	S20:13/W44:18	
75	122734		0	80	8		8		6	S21:40/W44:38	
76	122757		0	70	8		8		6	S23:06/W44:59	
77	122821		0	70	8		8		6	S24:33/W45:20	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 9-APR-83(83099) SAT 4 ORB 3886. BASE 1 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135741									N10:07/W62:26	NAO DISP.
54	135805									N08:40/W62:45	NAO DISP.
55	135829	0		100	6		8		6	N07:14/W63:03	
56	135852	0		100	1		8		6	N05:47/W63:22	
57	135916	0		100	3		8		6	N04:20/W63:40	
58	135940	0		100	6		8		6	N02:54/W63:59	
59	140004	0		100	8		8		6	N01:27/W64:17	
60	140028	0		90	6		8		6	00:00/W64:36	
61	140052	0		90	5		8		6	S01:27/W64:54	
62	140116	0		100	4		8		6	S02:54/W65:13	
63	140140	0		100	1		8		6	S04:20/W65:31	
64	140204	0		100	0		8		6	S05:47/W65:50	
65	140228	0		100	1		8		6	S07:14/W66:08	
66	140251	0		100	6		8		6	S08:40/W66:27	
67	140315	0		100	2		8		6	S10:07/W66:46	
68	140339	0		100	8		8		6	S11:34/W67:04	
69	140403	0		80	9		8		6	S13:00/W67:24	
70	140427	0		80	9		8		6	S14:27/W67:43	
71	140451	0		80	9		8		6	S15:54/W68:02	
72	140515	0	10		9		8		6	S17:20/W68:22	
73	140539	0	0		9		8		6	S18:47/W68:41	
74	140603	0	0		9		8		6	S20:13/W69:01	
75	140627	0	0		9		8		6	S21:40/W69:21	
76	140650	0	0		9		8		6	S23:06/W69:42	
77	140714	0	0		9		8		6	S24:33/W70:03	
78	140738	0	0		9		8		6	S25:59/W70:24	
79	140802	0	10		9		8		6	S27:25/W70:45	
80	140826	0	0		9		8		6	S28:52/W71:07	
81	140850	0	0		8		8		6	S30:18/W71:30	
82	140914									S31:44/W71:53	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83) IMAGENS ADQUIRIDAS

AQUISICAO: 10-APR-83(83100) SAT 4 ORB 3900. BASE 225 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	130404		0	100	3		8		6	N02:54/W50:04	
59	130428		0	100	4		8		6	N01:27/W50:23	
60	130452		0	100	4		8		5	00:00/W50:41	
61	130516		0	100	3		8		6	S01:27/W51:00	
62	130540		0	100	2		8		6	S02:54/W51:18	
63	130604		0	100	1		8		6	S04:20/W51:37	
64	130628		0	100	4		8		6	S05:47/W51:55	
65	130652		0	50	7		8		6	S07:14/W52:14	
66	130715		0	..30	8		8		6	S08:40/W52:33	
67	130739		0	...40	8		8		6	S10:07/W52:51	
68	130803		0	..30	7		8		6	S11:34/W53:10	
69	130827		0	...40	8		8		6	S13:00/W53:29	
70	130851		0	90	7		8		6	S14:27/W53:48	
71	130915		0	...40	8		8		6	S15:54/W54:08	
72	130939		0	..30	8		8		6	S17:20/W54:27	
73	131003		0	80	7		8		6	S18:47/W54:47	
74	131027		0	...40	8		8		6	S20:13/W55:07	
75	131051		0	...40	7		8		6	S21:40/W55:27	
76	131114		0	..30	7		8		6	S23:06/W55:48	
77	131138		0	...40	8		8		6	S24:33/W56:08	
78	131202		0	..30	8		8		6	S25:59/W56:30	
79	131226		0	.20	8		8		6	S27:25/W56:51	
80	131250		0	10	8		8		6	S28:52/W57:13	
81	131314		0	10	8		8		6	S30:18/W57:35	
82	131338		0	0	8		8		6	S31:44/W57:58	
83	131402		0	0	9		8		6	S33:10/W58:22	
84	131426		0	0	8		8		6	S34:36/W58:46	
85	131450		0	0	8		8		6	S36:02/W59:10	
86	131513		0	0	8		8		6	S37:28/W59:36	
87	131537		0	0	8		8		6	S38:53/W60:02	
88	131601		0	0	8		5		6	S40:19/W60:28	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 10-APR-83(831000) SAT 4 ORB 3901. BASE 8 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	144257									N02:54/W74:48	NAO DISP.
59	144321									N01:27/W75:06	NAO DISP.
60	144345									00:00/W75:25	NAO DISP.
61	144409									S01:27/W75:43	NAO DISP.
62	144433	0		100	1		8		6	S02:54/W76:02	
63	144457	0		100	7		8		6	S04:20/W76:20	
64	144521	0		100	8		8		6	S05:47/W76:39	
65	144545	0		100	6		8		6	S07:14/W76:57	
66	144608	0		90	8		8		6	S08:40/W77:16	
67	144632	0		80	9		8		6	S10:07/W77:35	
68	144656	0		100	3		8		6	S11:34/W77:53	
69	144720	0		80	8		8		6	S13:00/W78:12	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 11-APR-83(83101) SAT 4 ORB 3914. BASE 216 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
62	121004		0	100	8		8		6	S02:54/W37:24	
63	121028		0	70	8		8		6	S04:20/W37:42	
64	121052		0	50	9		8		6	S05:47/W38:01	
65	121116		0	50	8		8		6	S07:14/W38:20	
66	121139		0	100	8		8		6	S08:40/W38:38	
67	121203		0	100	8		8		6	S10:07/W38:57	
68	121227		0	100	8		8		6	S11:34/W39:16	
69	121251		0	100	8		8		6	S13:00/W39:35	
70	121315		0	100	8		8		6	S14:27/W39:54	
71	121339		0	90	8		8		6	S15:54/W40:13	
72	121403		0	100	8		8		6	S17:20/W40:33	
73	121427		0	90	8		8		6	S18:47/W40:53	
74	121451		0	80	8		8		6	S20:13/W41:13	
75	121515		0	70	8		8		6	S21:40/W41:33	
76	121538		0	60	7		8		6	S23:06/W41:53	
77	121602		0	80	8		8		6	S24:33/W42:14	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 11-APR-83(83101) SAT 4 ORB 3915. BASE 232 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	134522									N10:07/W59:20	NAO DISP.
54	134546		0	90	8		8		6	N08:40/W59:39	
55	134610		0	100	2		8		6	N07:14/W59:58	
56	134633		0	100	1		8		6	N05:47/W60:16	
57	134657		0	100	4		8		6	N04:20/W60:35	
58	134721		0	100	5		8		6	N02:54/W60:53	
59	134745		0	100	7		8		6	N01:27/W61:12	
60	134809		0	100	7		8		6	00:00/W61:30	
61	134833		0	100	6		8		6	S01:27/W61:49	
62	134857		0	100	5		8		6	S02:54/W62:07	
63	134921		0	90	4		8		6	S04:20/W62:26	
64	134945		0	80	5		8		6	S05:47/W62:44	
65	135009		0	90	4		8		6	S07:14/W63:03	
66	135032		0	100	3		8		6	S08:40/W63:21	
67	135056		0	100	2		8		6	S10:07/W63:40	
68	135120		0	90	8		8		6	S11:34/W63:59	
69	135144		0	70	8		8		6	S13:00/W64:18	
70	135208		0	90	8		8		6	S14:27/W64:37	
71	135232		0	70	9		8		6	S15:54/W64:57	
72	135256		0	...40	9		8		6	S17:20/W65:16	
73	135320		0	10	9		8		6	S18:47/W65:36	
74	135344		0	0	9		8		6	S20:13/W65:56	
75	135408		0	0	9		8		6	S21:40/W66:16	
76	135431		0	0	9		8		6	S23:06/W66:37	
77	135455		0	0	9		8		6	S24:33/W66:57	
78	135519		0	0	9		8		6	S25:59/W67:19	
79	135543		0	.20	7		8		6	S27:25/W67:40	
80	135607		0	70	7		8		6	S28:52/W68:02	
81	135631		0	10	8		8		6	S30:18/W68:24	
82	135655		0	.20	8		8		6	S31:44/W68:47	
83	135719		0	...40	7		8		6	S33:10/W69:11	
84	135743		0	...40	8		8		6	S34:36/W69:35	
85	135807		0	..30	8		5		6	S36:02/W69:59	
86	135830		0	80	9	P	2		6	S37:28/W70:25	
87	135854									S38:53/W70:51	NAO DISP.
88	135918									S40:19/W71:17	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 12-APR-83(83102) SAT 4 ORB 3929. BASE 223 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125209		0	80	7		8		6	N01:27/W47:18	
60	125233		0	100	1		8		6	00:00/W47:36	
61	125257		0	100	1		8		6	S01:27/W47:54	
62	125321		0	100	1		8		6	S02:54/W48:13	
63	125345		0	100	3		8		6	S03:20/W48:31	
64	125409		0	90	7		8		6	S04:47/W48:50	
65	125433		0	50	8		8		6	S05:14/W49:08	
66	125456		0	.20	8		8		6	S06:40/W49:27	
67	125520		0	10	9		8		6	S10:07/W49:46	
68	125544		0	0	9		8		6	S11:34/W50:05	
69	125608		0	.20	9		8		6	S12:00/W50:24	
70	125632		0	80	9		8		6	S13:27/W50:43	
71	125656		0	100	8		8		6	S14:54/W51:02	
72	125720		0	...40	8		8		6	S17:20/W51:22	
73	125744		0	..30	8		8		6	S18:47/W51:42	
74	125808		0	90	8		8		6	S20:13/W52:01	
75	125832		0	60	8		8		6	S21:40/W52:22	
76	125855		0	...40	8		8		6	S23:06/W52:42	
77	125919		0	.20	8		8		6	S24:33/W53:03	
78	125943		0	.20	9		8		6	S25:59/W53:24	
79	130007		0	10	9		8		6	S27:25/W53:46	
80	130031		0	0	9		8		6	S28:52/W54:08	
81	130055		0	10	8		8		6	S30:18/W54:30	
82	130119		0	.20	5		8		6	S31:44/W54:53	
83	130143		0	.20	3		8		6	S33:10/W55:16	
84	130207		0	...40	4		8		6	S34:36/W55:40	
85	130231		0	60	4		8		6	S36:02/W56:05	
86	130254		0	100	5		8		6	S37:28/W56:30	
87	130318		0	90	8		8		6	S38:53/W56:56	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 12-APR-83(83102) SAT 4 ORB 3930. BASE 6 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	142950									N05:47/W71:05	NAO DISP.
57	143014									N04:20/W71:24	NAO DISP.
58	143038									N02:54/W71:42	NAO DISP.
59	143102	0		...40	8		8		6	N01:27/W72:01	
60	143126	0		70	8		8		6	00:00/W72:19	
61	143150	0		80	8		8		6	S01:27/W72:38	
62	143214	0		90	7		8		6	S02:54/W72:56	
63	143238	0		100	7		8		6	S04:20/W73:15	
64	143302	0		100	7		8		6	S05:47/W73:33	
65	143326	0		90	8		8		6	S07:14/W73:52	
66	143349	0		100	7		8		6	S08:40/W74:10	
67	143413	0		100	8		8		6	S10:07/W74:29	
68	143437	0		90	8		8		6	S11:34/W74:48	
69	143501	0		.20	8		8		6	S13:00/W75:07	
70	143525	0		10	9		8		6	S14:27/W75:26	
71	143549	0		0	9		8		6	S15:54/W75:46	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 13-APR-83(83103) SAT 4 ORB 3943. BASE 214 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115807		0	..30	6		8		6	S04:20/W34:37	
64	115831		0	80	8		8		6	S05:47/W34:56	
65	115855		0	90	7		8		6	S07:14/W35:14	
66	115918		0	70	9		8		6	S08:40/W35:33	
67	115942		0	90	8		8		6	S10:07/W35:52	
68	120006		0	..30	8		8		6	S11:34/W36:10	

PERIODO: 1-APR-83 A 30-JUN-83 IMAGENS ADQUIRIDAS

AQUISICAO: 13-APR-83(83103) SAT 4 ORB 3944. BASE 230 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133325		0	90	8		5		6	N08:40/W56:34	
55	133349		0	100	7		8		6	N07:14/W56:52	
56	133412		0	100	1		8		6	N05:47/W57:11	
57	133436		0	100	1		8		6	N04:20/W57:30	
58	133500		0	100	0		8		6	N02:54/W57:48	
59	133524		0	100	1		8		6	N01:27/W58:06	
60	133548		0	100	3		8		6	00:00/W58:25	
61	133612		0	100	7		8		6	S01:27/W58:43	
62	133636		0	70	6		8		6	S02:54/W59:02	
63	133700		0	90	5		8		6	S04:20/W59:20	
64	133724		0	50	8		8		6	S05:47/W59:39	
65	133748		0	.20	8		8		6	S07:14/W59:57	
66	133811		0	0	9		8		6	S08:40/W60:16	
67	133835		0	..30	8		8		6	S10:07/W60:35	
68	133859		0	...40	9		8		6	S11:34/W60:54	
69	133923		0	.20	9		8		6	S13:00/W61:13	
70	133947		0	.20	9		8		6	S14:27/W61:32	
71	134011		0	90	8		8		6	S15:54/W61:51	
72	134035		0	70	8		8		6	S17:20/W62:11	
73	134059		0	90	7		8		6	S18:47/W62:30	
74	134123		0	90	8		8		6	S20:13/W62:50	
75	134147		0	...40	9		8		6	S21:40/W63:11	
76	134210		0	.20	8		8		6	S23:06/W63:31	
77	134234		0	80	7		8		6	S24:33/W63:52	
78	134258		0	90	5		8		6	S25:59/W64:13	
79	134322		0	100	4		8		6	S27:25/W64:35	
80	134346		0	100	3		8		6	S28:52/W64:57	
81	134410		0	100	7		8		6	S30:18/W65:19	
82	134434		0	90	8		8		6	S31:44/W65:42	
83	134458		0	..30	9		5		6	S33:10/W66:05	
84	134522		0	.20	8		8		6	S34:36/W66:29	
85	134546		0	0	8		8		6	S36:02/W66:54	
86	134609		0	0	8		8	E	6	S37:28/W67:19	
87	134633									S38:53/W67:45	NAO DISP.
88	134657									S40:19/W68:12	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 14-APR-83(83104) SAT 4 ORB 3958. BASE 221 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124012		0	70	8		8		6	00:00/W44:31	
61	124036		0	90	8		8		6	S01:27/W44:49	
62	124100		0	90	7		8		6	S02:54/W45:07	
63	124124		0	80	3		8		6	S04:20/W45:26	
64	124148		0	100	7		8		6	S05:47/W45:44	
65	124212		0	...40	8		8		6	S07:14/W46:03	
66	124235		0	10	8		8		6	S08:40/W46:22	
67	124259		0	0	9		8		6	S10:07/W46:40	
68	124323		0	0	9		8		6	S11:34/W46:59	
69	124347		0	0	9		8		6	S13:00/W47:18	
70	124411		0	.20	9		8		6	S14:27/W47:38	
71	124435		0	...40	9		8		6	S15:54/W47:57	
72	124459		0	10	9		8		6	S17:20/W48:16	
73	124523		0	0	8		8		6	S18:47/W48:36	
74	124547		0	10	7		8		6	S20:13/W48:56	
75	124611		0	..30	6		8		6	S21:40/W49:16	
76	124634		0	...40	7		8		6	S23:06/W49:37	
77	124658		0	90	3		8		6	S24:33/W49:58	
78	124722		0	90	6		8		6	S25:59/W50:19	
79	124746		0	80	7		8		6	S27:25/W50:40	
80	124810		0	80	8		8		6	S28:52/W51:02	
81	124834		0	..30	6		8		6	S30:18/W51:25	
82	124858		0	.20	5		8		6	S31:44/W51:48	
83	124922		0	...40	6		8		6	S33:10/W52:11	
84	124946		0	10	6		8		6	S34:36/W52:35	
85	125010		0	70	8		8		6	S36:02/W53:00	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 14-APR-83(83104) SAT 4 ORB 3959. BASE 4 WRS

PONTO WRS	HORA	S	UPN*	-CUBERTURA-	VIS	P	W	E	B	-COORDENADAS-	SITUACAO
54	141642									N08:40/W67:23	NAO DISP.
55	141706									N07:14/W67:41	NAO DISP.
56	141729									N06:47/W68:00	NAO DISP.
57	141753									N05:20/W68:18	NAO DISP.
58	141817									N03:54/W68:37	NAO DISP.
59	141841									N02:27/W68:55	NAO DISP.
60	141905									00:00/W69:14	NAO DISP.
61	141929	0		100	8		8		6	S01:27/W69:32	
62	141953	0		100	8		8		6	S02:54/W69:51	
63	142017	0		100	3		8		6	S04:20/W70:09	
64	142041	0		100	6		8		6	S05:47/W70:28	
65	142105	0		100	7		8		6	S07:14/W70:46	
66	142128	0		100	7		8		6	S08:40/W71:05	
67	142152	0		90	7		8		6	S10:07/W71:24	
68	142216	0		100	5		8		6	S11:34/W71:43	
69	142240	0		90	8		8		6	S13:00/W72:02	
70	142304	0		60	8		8		6	S14:27/W72:21	
71	142328	0	0		8		8		6	S15:54/W72:40	
72	142352	0	0		9		8		6	S17:20/W73:00	
73	142416	0		60	8		8		6	S18:47/W73:19	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 15-APR-83(83105) SAT 4 ORB 3973. BASE 228 WRS

PONTO WRS	HORA	S	OPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	132129		0	100	6		8		6	N07:14/W53:47	
56	132152		0	100	7		8		6	N05:47/W54:06	
57	132216		0	100	7		8		6	N04:20/W54:24	
58	132240		0	100	8		8		6	N02:54/W54:43	
59	132304		0	100	8		8		6	N01:27/W55:01	
60	132328		0	90	7		8		6	00:00/W55:19	
61	132352		0	90	4		8		6	S01:27/W55:38	
62	132416		0	90	7		8		6	S02:54/W55:56	
63	132440		0	...40	7		8		6	S04:20/W56:15	
64	132504		0	...40	8		8		6	S05:47/W56:33	
65	132528		0	..30	8		8		6	S07:14/W56:52	
66	132551		0	.20	8		8		6	S08:40/W57:11	
67	132615		0	10	8		8		6	S10:07/W57:29	
68	132639		0	0	8		8		6	S11:34/W57:48	
69	132703		0	..30	7		8		6	S13:00/W58:07	
70	132727		0	...40	8		8		6	S14:27/W58:26	
71	132751		0	50	8		8		6	S15:54/W58:46	
72	132815		0	...40	7		8		6	S17:20/W59:05	
73	132839		0	..30	7		8		6	S18:47/W59:25	
74	132903		0	..30	7		8		6	S20:13/W59:45	
75	132927		0	90	7		8		6	S21:40/W60:05	
76	132950		0	100	3		8		6	S23:06/W60:26	
77	133014		0	100	5		8		6	S24:33/W60:47	
78	133038		0	90	7		8		6	S25:59/W61:08	
79	133102		0	70	4		8		6	S27:25/W61:29	
80	133126		0	80	6		8		6	S28:52/W61:51	
81	133150		0	...40	7		8		6	S30:18/W62:14	
82	133214		0	50	7		8		6	S31:44/W62:36	
83	133238		0	80	7		8		6	S33:10/W63:00	
84	133302		0	60	7		8		6	S34:36/W63:24	
85	133326		0	80	6		8		6	S36:02/W63:48	
86	133349		0	90	3		8		6	S37:28/W64:14	
87	133413		0	90	2		5		6	S38:53/W64:40	
88	133437									S40:19/W65:07	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 16-APR-83(83106) SAT 4 ORB 3987. BASE 219 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122815									S01:27/W41:44	NAO DISP.
62	122839		0	...40	8		8		6	S02:54/W42:02	
63	122903		0	..30	7		8		6	S04:20/W42:21	
64	122927		0	.20	9		8		6	S05:47/W42:39	
65	122951		0	0	9		8		6	S07:14/W42:58	
66	123014		0	10	9		8		6	S08:40/W43:16	
67	123038		0	10	9		8		6	S10:07/W43:35	
68	123102		0	0	9		8		6	S11:34/W43:54	
69	123126		0	.20	9		8		6	S13:00/W44:13	
70	123150		0	..30	9		8		6	S14:27/W44:32	
71	123214		0	10	9		8		6	S15:54/W44:51	
72	123238		0	0	9		8		6	S17:20/W45:11	
73	123302		0	10	8		8		6	S18:47/W45:31	
74	123326		0	10	8		8		6	S20:13/W45:51	
75	123350		0	50	7		8		6	S21:40/W46:11	
76	123413		0	90	7		8		6	S23:06/W46:31	
77	123437		0	100	6		8		6	S24:33/W46:52	
78	123501		0	80	8		8		6	S25:59/W47:13	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 16-APR-83(83106) SAT 4 ORB 3988. BASE 2 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	140421									N08:40/W64:17	NAO DISP.
55	140445									N07:14/W64:36	NAO DISP.
56	140508	0		100	2		8		6	N05:47/W64:55	
57	140532	0		100	8		8		6	N04:20/W65:13	
58	140556	0		90	8		8		6	N02:54/W65:32	
59	140620	0		100	7		8		6	N01:27/W65:50	
60	140644	0		100	7		8		6	00:00/W66:08	
61	140708	0		100	7		8		6	S01:27/W66:27	
62	140732	0		100	7		8		6	S02:54/W66:45	
63	140756	0		90	7		8		6	S04:20/W67:04	
64	140820	0		..30	7		8		6	S05:47/W67:22	
65	140844	0		90	7		8		6	S07:14/W67:41	
66	140907	0		70	8		8		6	S08:40/W68:00	
67	140931	0		70	7		8		6	S10:07/W68:18	
68	140955	0		70	8		8		6	S11:34/W68:37	
69	141019	0		60	8		8		6	S13:00/W68:56	
70	141043	0		...50	9		8		6	S14:27/W69:15	
71	141107	0		.20	9		8		6	S15:54/W69:35	
72	141131	0		.20	9		8		6	S17:20/W69:54	
73	141155	0		...40	9		8		6	S18:47/W70:14	
74	141219	0		...40	8		8		6	S20:13/W70:34	
75	141243	0		0	9		8		6	S21:40/W70:54	
76	141306	0		90	7		8		6	S23:06/W71:15	
77	141330	0		100	8		8		6	S24:33/W71:35	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 17-APR-83(83107) SAT 4 ORB 4002. BASE 226 WRS

PONTO WRS	HORA	S	DP*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	130932		0	********90	7		8		6	N05:47/W51:00	
57	130956		0	********100	7		8		6	N04:20/W51:19	
58	131020		0	********90	8		8		6	N02:54/W51:37	
59	131044		0	********100	8		8		6	N01:27/W51:56	
60	131108		0	********100	8		8		6	00:00/W52:14	
61	131132		0	********100	6		8		6	S01:27/W52:33	
62	131156		0	********100	4		8		6	S02:54/W52:51	
63	131220		0	********100	1		8		6	S04:20/W53:09	
64	131244		0	********100	3		8		6	S05:47/W53:28	
65	131308		0	********90	7		8		6	S07:14/W53:47	
66	131331									S08:40/W54:05	NAO DISP.
67	131355									S10:07/W54:24	NAO DISP.
68	131419									S11:34/W54:43	NAO DISP.
69	131443									S13:00/W55:02	NAO DISP.
70	131507									S14:27/W55:21	NAO DISP.
71	131531									S15:54/W55:40	NAO DISP.
72	131555									S17:20/W56:00	NAO DISP.
73	131619									S18:47/W56:20	NAO DISP.
74	131643									S20:13/W56:40	NAO DISP.
75	131707									S21:40/W57:00	NAO DISP.
76	131730									S23:06/W57:20	NAO DISP.
77	131754									S24:33/W57:41	NAO DISP.
78	131818									S25:59/W58:02	NAO DISP.
79	131842									S27:25/W58:24	NAO DISP.
80	131906									S28:52/W58:46	NAO DISP.
81	131930									S30:18/W59:08	NAO DISP.
82	131954									S31:44/W59:31	NAO DISP.
83	132018									S33:10/W59:54	NAO DISP.
84	132042									S34:36/W60:18	NAO DISP.
85	132106									S36:02/W60:43	NAO DISP.
86	132129									S37:28/W61:08	NAO DISP.
87	132153									S38:53/W61:34	NAO DISP.
88	132217									S40:19/W62:01	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 17-APR-83(83107) SAT 4 ORB 4003. BASE 9 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	145002									00:00/W76:57	NAO DISP.
61	145026									S01:27/W77:16	NAO DISP.
62	145050	0		100	1		8		6	S02:54/W77:34	
63	145114	0		100	3		8		6	S04:20/W77:53	
64	145138	0		100	6		5		6	S05:47/W78:11	
65	145202	0		90	8		8		6	S07:14/W78:30	
66	145225	0		..30	5		8		6	S08:40/W78:48	
67	145249	0		0	6		8		6	S10:07/W79:07	
68	145313	0		50	7		8		6	S11:34/W79:26	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 18-APR-83(83108) SAT 4 ORB 4016. BASE 217 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	121555		0	70	8		8		6	S01:27/W38:38	
62	121619		0	90	8		8		6	S02:54/W38:57	
63	121643		0	90	8		8		6	S04:20/W39:15	
64	121707		0	100	7		8		6	S05:47/W39:34	
65	121731		0	90	8		8		6	S07:14/W39:52	
66	121754		0	90	8		8		6	S08:40/W40:11	
67	121818		0	80	9		8		6	S10:07/W40:30	
68	121842		0	90	8		8		6	S11:34/W40:49	
69	121906		0	90	8		8		6	S13:00/W41:08	
70	121930		0	80	9		8		6	S14:27/W41:27	
71	121954		0	90	8		8		6	S15:54/W41:46	
72	122018		0	90	8		8		6	S17:20/W42:06	
73	122042		0	100	7		8		6	S18:47/W42:25	
74	122106		0	90	8		8		6	S20:13/W42:45	
75	122130		0	90	7		8		6	S21:40/W43:05	
76	122153		0	...40	6		8		6	S23:06/W43:26	
77	122217		0	...40	7		8		6	S24:33/W43:47	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 18-APR-83(83108) SAT 4 ORB 4017. BASE 233 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135137									N10:07/W60:53	NAO DISP.
54	135201									N08:40/W61:12	NAO DISP.
55	135225		0	90	2		8		6	N07:14/W61:31	
56	135248		0	90	4		8		6	N05:47/W61:49	
57	135312		0	90	6		8		6	N04:20/W62:08	
58	135336		0	90	7		8		6	N02:54/W62:26	
59	135400		0	90	7		8		6	N01:27/W62:45	
60	135424		0	100	7		8		6	00:00/W63:03	
61	135448		0	90	8		8		6	S01:27/W63:21	
62	135512		0	100	8		8		6	S02:54/W63:40	
63	135536		0	90	7		8		6	S04:20/W63:58	
64	135600		0	80	7		8		6	S05:47/W64:17	
65	135624		0	60	8		8		6	S07:14/W64:35	
66	135647		0	90	8		8		6	S08:40/W64:54	
67	135711		0	60	8		8		6	S10:07/W65:13	
68	135735		0	60	5		8		6	S11:34/W65:32	
69	135759		0	80	3		8		6	S13:00/W65:51	
70	135823		0	...40	2		8		6	S14:27/W66:10	
71	135847		0	.20	7		8		6	S15:54/W66:29	
72	135911		0	10	9		8		6	S17:20/W66:49	
73	135935		0	10	9		8		6	S18:47/W67:09	
74	135959		0	.20	8		8		6	S20:13/W67:29	
75	140023		0	.20	8		8		6	S21:40/W67:49	
76	140046		0	...40	8		8		6	S23:06/W68:09	
77	140110		0	90	7		8		6	S24:33/W68:30	
78	140134		0	90	8		8		6	S25:59/W68:51	
79	140158		0	70	9		8		6	S27:25/W69:13	
80	140222		0	...40	9		8		6	S28:52/W69:35	
81	140246		0	10	9		8		6	S30:18/W69:57	
82	140310		0	0	9		8		6	S31:44/W70:20	
83	140334		0	0	9		8		6	S33:10/W70:43	
84	140358		0	10	9		8		6	S34:36/W71:07	
85	140422									S36:02/W71:32	NAO DISP.
86	140445									S37:28/W71:57	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 19-APR-83(83109) SAT 4 CBA 4031. BASE 224 WRS

PONTO WRS	HO...	UPN*	-CUBERTURA-	VIS			ORDENADAS-	SITUACAO
59	125023	0	...40	8	8	6	N01:27/W48:50	
60	125847	0	90	7	8	6	00:00/W49:09	
61	125911	0	90	8	8	6	S01:27/W49:27	
62	125935	0	100	7	8	6	S02:54/W49:46	
63	125959	0	90	7	8	6	S04:20/W50:04	
64	130023	0	..30	8	8	6	S05:47/W50:23	
65	130047	0	10	8	8	6	S07:14/W50:41	
66	130110	0	.20	8	8	6	S08:40/W51:00	
67	130134	0	10	9	8	6	S10:07/W51:19	
68	130158	0	0	9	8	6	S11:34/W51:37	
69	130222	0	0	9	8	6	S13:00/W51:56	
70	130246	0	0	9	8	6	S14:27/W52:16	
71	130310	0	0	9	8	6	S15:54/W52:35	
72	130334	0	0	9	8	6	S17:20/W52:54	
73	130358	0	0	9	8	6	S18:47/W53:14	
74	130422	0	...40	7	8	6	S20:13/W53:34	
75	130446	0	100	2	8	6	S21:40/W53:54	
76	130509	0	90	6	8	6	S23:06/W54:15	
77	130533	0	100	7	8	6	S24:33/W54:36	
78	130557	0	100	4	8	6	S25:59/W54:57	
79	130621	0	100	3	8	6	S27:25/W55:18	
80	130645	0	100	6	8	6	S28:52/W55:40	
81	130709	0	80	8	8	6	S30:18/W56:03	
82	130733	0	80	8	8	6	S31:44/W56:26	
83	130757	0	70	8	8	6	S33:10/W56:49	
84	130821	0	...40	8	8	6	S34:36/W57:13	
85	130845	0	60	8	8	6	S36:02/W57:38	
86	130908	0	100	8	8	6	S37:28/W58:03	
87	130932	0	100	7	8	6	S38:53/W58:29	
88	130956	0	100	4	P 2	6	S40:19/W58:56	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 19-APR-83(83109) SAT 4 ORB 4032. BASE 7 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
57	143628									N03:20/W72:57	NAO DISP.
58	143652									N02:54/W73:15	NAO DISP.
59	143716									N01:27/W73:33	NAO DISP.
60	143740									00:00/W73:52	NAO DISP.
61	143804									S01:27/W74:10	NAO DISP.
62	143828									S02:54/W74:29	NAO DISP.
63	143852	0		90	8		8		6	S04:20/W74:47	
64	143916	0		90	8		8		6	S05:47/W75:06	
65	143940	0		90	8		8		6	S07:14/W75:24	
66	144003	0		80	8		8		6	S08:40/W75:43	
67	144027	0		90	8		8		6	S10:07/W76:02	
68	144051	0		80	8		8		6	S11:34/W76:21	
69	144115	0		..30	7		8		6	S13:00/W76:40	
70	144139	0		0	8		8		6	S14:27/W76:59	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 20-APR-83(83110) SAT 4 ORB 4045. BASE 215 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	120422		0	10	9		8		6	S04:20/W36:10	
64	120446		0	.20	9		8		6	S05:47/W36:28	
65	120510		0	..30	9		8		6	S07:14/W36:47	
66	120533		0	...50	9		8		6	S08:40/W37:05	
67	120557		0	100	8		8		6	S10:07/W37:24	
68	120621		0	100	4		8		6	S11:34/W37:43	
69	120645		0	90	8		8		6	S13:00/W38:02	
70	120709		0	80	8		8		6	S14:27/W38:21	
71	120733		0	80	9		8		6	S15:54/W38:41	
72	120757		0	.20	9		8		6	S17:20/W39:00	
73	120821		0	0	9		8		6	S18:47/W39:20	
74	120845		0	0	9		8		6	S20:13/W39:40	
75	120909		0	0	9		8		6	S21:40/W40:00	
76	120932		0	.20	8		8		6	S23:06/W40:21	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 20-APR-83(83110) SAT 4 ORB 4046. BASE 231 WRS

PONTO WRS	HORA	S	OPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133940									N08:40/W58:06	NAO DISP.
55	134004		0	90	8		8		6	N07:14/W58:25	
56	134027		0	100	1		8		6	N05:47/W58:44	
57	134051		0	100	1		8		6	N04:20/W59:02	
58	134115		0	100	1		8		6	N02:54/W59:21	
59	134139		0	100	0		8		6	N01:27/W59:39	
60	134203		0	100	1		8		6	00:00/W59:58	
61	134227		0	100	8		8		6	S01:27/W60:16	
62	134251		0	90	8		8		6	S02:54/W60:34	
63	134315		0	100	2		8		6	S04:20/W60:53	
64	134339		0	100	1		8		6	S05:47/W61:11	
65	134403		0	80	6		8		6	S07:14/W61:30	
66	134426		0	50	3		8		6	S08:40/W61:49	
67	134450		0	90	7		8		6	S10:07/W62:07	
68	134514		0	70	9		8		6	S11:34/W62:26	
69	134538		0	..30	9		8		6	S13:00/W62:45	
70	134602		0	...40	9		8		6	S14:27/W63:05	
71	134626		0	100	7		5	E	6	S15:54/W63:24	
72	134650		0	90	8		8		6	S17:20/W63:43	
73	134714		0	80	8		8		6	S18:47/W64:03	
74	134738		0	80	9		8		6	S20:13/W64:23	
75	134802		0	70	9		8		6	S21:40/W64:43	
76	134825		0	50	9		8		6	S23:06/W65:04	
77	134849		0	60	9		8		6	S24:33/W65:25	
78	134913		0	60	9		8		6	S25:59/W65:46	
79	134937		0	80	9		8		6	S27:25/W66:07	
80	135001		0	90	8		8		6	S28:52/W66:29	
81	135025		0	100	1		8		6	S30:18/W66:52	
82	135049		0	100	6		8		6	S31:44/W67:15	
83	135113		0	100	3		8		6	S33:10/W67:38	
84	135137		0	100	6		8		6	S34:36/W68:02	
85	135201		0	90	7	P	5		6	S36:02/W68:27	
86	135224									S37:28/W68:52	NAO DISP.
87	135248									S38:53/W69:18	NAO DISP.
88	135312									S40:19/W69:45	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 21-APR-83(83111) SAT 4 ORB 4060. BASE 222 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124627		0	...40		8	8		6	00:00/W46:03	
61	124651		0	90		8	8		6	S01:27/W46:22	
62	124715		0	100		7	8		6	S02:54/W46:40	
63	124739		0	100		3	8		6	S04:20/W46:59	
64	124803		0	100		8	8		6	S05:47/W47:17	
65	124827		0	...40		8	8		6	S07:14/W47:36	
66	124850		0	10		9	8		6	S08:40/W47:54	
67	124914		0	70		9	8		6	S10:07/W48:13	
68	124938		0	...40		9	8		6	S11:34/W48:32	
69	125002		0	0		8	8		6	S13:00/W48:51	
70	125026		0	0		8	8		6	S14:27/W49:10	
71	125050		0	10		9	8		6	S15:54/W49:30	
72	125114		0	...40		8	8		6	S17:20/W49:49	
73	125138		0	.20		9	8		6	S18:47/W50:09	
74	125202		0	...40		9	8		6	S20:13/W50:29	
75	125226		0	90		8	8		6	S21:40/W50:49	
76	125249		0	100		3	8		6	S23:06/W51:10	
77	125313		0	100		4	8		6	S24:33/W51:30	
78	125337		0	90		7	8		6	S25:59/W51:52	
79	125401		0	100		7	8		6	S27:25/W52:13	
80	125425		0	100		7	8		6	S28:52/W52:35	
81	125449		0	100		8	8		6	S30:18/W52:57	
82	125513		0	...40		8	8		6	S31:44/W53:20	
83	125537		0	10		9	8		6	S33:10/W53:44	
84	125601		0	...40		9	8		6	S34:36/W54:08	
85	125625		0	80		8	8		6	S36:02/W54:32	
86	125648		0	80		8	8		6	S37:28/W54:57	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 21-APR-83(83111) SAT 4 ORB 4061. BASE 5 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	142321									N07:14/W69:14	NAO DISP.
56	142344									N05:47/W69:33	NAO DISP.
57	142408									N04:20/W69:51	NAO DISP.
58	142432	0		100	0		8		6	N02:54/W70:10	
59	142456	0		100	1		8		6	N01:27/W70:28	
60	142520	0		100	7		8		6	00:00/W70:47	
61	142544	0		100	7		8		6	S01:27/W71:05	
62	142608	0		100	7		8		6	S02:54/W71:23	
63	142632	0		90	8		8		6	S04:20/W71:42	
64	142656	0		80	8		8		6	S05:47/W72:00	
65	142720	0		80	8		8		6	S07:14/W72:19	
66	142743	0		100	7		8		6	S08:40/W72:38	
67	142807	0		100	5		8		6	S10:07/W72:56	
68	142831	0		100	7		8		6	S11:34/W73:15	
69	142855	0		90	8		8		6	S13:00/W73:34	
70	142919	0		.20	8		8		6	S14:27/W73:53	
71	142943	0		0	8		8		6	S15:54/W74:13	
72	143007	0		80	8		8		6	S17:20/W74:32	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 22-APR-83(83112) SAT 4 ORB 4074. BASE 213 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115201									S0∩:20/W33:04	NAO DISP.
64	115225									S0⊂:47/W33:23	NAO DISP.
65	115249									S07:14/W33:41	NAO DISP.
66	115312									S0R:40/W34:00	NAO DISP.
67	115336	0	...40		7		8		6	S1∩:07/W34:19	
68	115400	0	...40		8		8		6	S1₁:34/W34:38	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 22-APR-83(83112) SAT 4 ORB 4075. BASE 229 WRS

PONTO WRS	HORA	S	UPN	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	132719		0	60	8		5		6	N08:40/W55:01	
55	132743		0	...40	8		8		6	N07:14/W55:20	
56	132806		0	90	8		8		6	N05:47/W55:38	
57	132830		0	100	7		8		6	N04:20/W55:57	
58	132854		0	100	7		8		6	N02:54/W56:15	
59	132918		0	100	6		8		6	N01:27/W56:34	
60	132942		0	100	7		8		6	00:00/W56:52	
61	133006		0	100	8		8		6	S01:27/W57:11	
62	133030		0	100	7		8		6	S02:54/W57:29	
63	133054		0	100	8		8		6	S04:20/W57:48	
64	133118		0	100	7		8		6	S05:47/W58:06	
65	133142		0	70	8		8		6	S07:14/W58:25	
66	133205		0	50	8		8		6	S08:40/W58:43	
67	133229		0	...40	9		8		6	S10:07/W59:02	
68	133253		0	100	6		8		6	S11:34/W59:21	
69	133317		0	100	8		8		6	S13:00/W59:40	
70	133341		0	100	3		8		6	S14:27/W59:59	
71	133405		0	100	8		8		6	S15:54/W60:18	
72	133429		0	100	8		8		6	S17:20/W60:38	
73	133453		0	100	0		8		6	S18:47/W60:58	
74	133517		0	100	1		8		6	S20:13/W61:18	
75	133541		0	100	2		8		6	S21:40/W61:38	
76	133604		0	100	1		8		6	S23:06/W61:58	
77	133628		0	100	6		8		6	S24:33/W62:19	
78	133652		0	90	4		8		6	S25:59/W62:40	
79	133716		0	80	8		8		6	S27:25/W63:02	
80	133740		0	60	7		8		6	S28:52/W63:24	
81	133804		0	60	8		8		6	S30:18/W63:46	
82	133828		0	...40	8		8		6	S31:44/W64:09	
83	133852		0	.20	9		8		6	S33:10/W64:33	
84	133916		0	..30	7		8		6	S34:36/W64:57	
85	133940		0	.20	8		8		6	S36:02/W65:21	
86	134003		0	10	7		8		6	S37:28/W65:46	
87	134027		0	0	7	P	2		6	S38:53/W66:12	
88	134051									S40:19/W66:39	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 23-APR-83(83113) SAT 4 ORB 4089. BASE 220 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	123404		0	...40	3		8		6	00:00/W42:58	
61	123428		0	90	8		8		6	S01:27/W43:16	
62	123452		0	70	9		8		6	S02:54/W43:35	
63	123516		0	..30	9		8		6	S04:20/W43:53	
64	123540		0	80	8		8		6	S05:47/W44:12	
65	123604		0	50	8		8		6	S07:14/W44:30	
66	123627		0	..30	9		8		6	S08:40/W44:49	
67	123651		0	..30	9		8		6	S10:07/W45:08	
68	123715		0	10	9		8		6	S11:34/W45:27	
69	123739		0	10	9		8		6	S13:00/W45:46	
70	123803		0	..30	9		8		6	S14:27/W46:05	
71	123827		0	..30	9		8		6	S15:54/W46:24	
72	123851		0	80	9		8		6	S17:20/W46:44	
73	123915		0	50	9		8		6	S18:47/W47:03	
74	123939		0	...40	9		8		6	S20:13/W47:23	
75	124003		0	.20	9		8		6	S21:40/W47:44	
76	124026		0	60	8		8		6	S23:06/W48:04	
77	124050		0	100	7		8		6	S24:33/W48:25	
78	124114		0	90	8		8		6	S25:59/W48:46	
79	124138		0	80	4		8		6	S27:25/W49:08	
80	124202		0	.20	4		8		6	S28:52/W49:30	
81	124226		0	0	5		8		6	S30:18/W49:52	
82	124250		0	0	7		8		6	S31:44/W50:15	
83	124314		0	...40	8		8		6	S33:10/W50:38	
84	124338		0	...40	8		8		6	S34:36/W51:02	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 23-APR-83(83113) SAT 4 ORB 4090. BASE 3 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141034									N08:40/W65:50	NAO DISP.
55	141058									N07:14/W66:09	NAO DISP.
56	141121									N05:47/W66:27	NAO DISP.
57	141145	0		90	8		8		6	N04:20/W66:46	
58	141209	0		100	7		8		6	N02:54/W67:04	
59	141233	0		100	3		8		6	N01:27/W67:23	
60	141257	0		100	4		8		6	00:00/W67:41	
61	141321	0		100	7		8		6	S01:27/W68:00	
62	141345	0		100	7		8		6	S02:54/W68:18	
63	141409	0		100	7		8		6	S04:20/W68:36	
64	141433	0		100	7		8		6	S05:47/W68:55	
65	141457	0		100	7		8		6	S07:14/W69:14	
66	141520	0		100	8		8		6	S08:40/W69:32	
67	141544	0		100	2		8		6	S10:07/W69:51	
68	141608	0		100	1		8		6	S11:34/W70:10	
69	141632	0		100	3		8		6	S13:00/W70:29	
70	141656	0		90	8		8		6	S14:27/W70:48	
71	141720	0		80	8		8		6	S15:54/W71:07	
72	141744	0		100	5		8		6	S17:20/W71:27	
73	141808	0		70	6		8		6	S18:47/W71:47	
74	141832	0		90	8		8		6	S20:13/W72:07	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 24-APR-83(83114) SAT 4 ORB 4104. BASE 227 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	131521									N07:14/W52:14	NAO DISP.
56	131544									N05:47/W52:33	NAO DISP.
57	131608		0	100	8		5		6	N04:20/W52:51	
58	131632		0	100	8		8		6	N02:54/W53:10	
59	131656		0	100	8		8		6	N01:27/W53:28	
60	131720		0	100	8		8		6	00:00/W53:47	
61	131744		0	90	8		8		6	S01:27/W54:05	
62	131808		0	90	8		8		6	S02:54/W54:24	
63	131832		0	90	8		8		6	S04:20/W54:42	
64	131856		0	80	8		8		6	S05:47/W55:01	
65	131920		0	90	8		8		6	S07:14/W55:19	
66	131943		0	80	8		8		6	S08:40/W55:38	
67	132007		0	70	7		8		6	S10:07/W55:57	
68	132031		0	...40	8		8		6	S11:34/W56:16	
69	132055		0	70	8		8		6	S13:00/W56:35	
70	132119		0	...40	8		8		6	S14:27/W56:54	
71	132143		0	80	8		8		6	S15:54/W57:13	
72	132207		0	90	8		8		6	S17:20/W57:33	
73	132231		0	50	8		8		6	S18:47/W57:52	
74	132255		0	...40	8		8		6	S20:13/W58:12	
75	132319		0	100	7		8		6	S21:40/W58:33	
76	132342		0	100	8		8		6	S23:06/W58:53	
77	132406		0	100	3		8		6	S24:33/W59:14	
78	132430		0	100	1		5		6	S25:59/W59:35	
79	132454		0	100	7		8		6	S27:25/W59:57	
80	132518		0	80	5		8		6	S28:52/W60:19	
81	132542		0	50	3		8		6	S30:18/W60:41	
82	132606		0	50	4		8		6	S31:44/W61:04	
83	132630		0	90	2		8		6	S33:10/W61:27	
84	132654		0	70	3		8		6	S34:36/W61:51	
85	132718		0	90	3		8		6	S36:02/W62:16	
86	132741		0	100	2		8		6	S37:28/W62:41	
87	132805		0	100	7		5		6	S38:53/W63:07	
88	132829									S40:19/W63:34	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 24-APR-83(83114) SAT 4 ORB 4105. BASE 10 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 25-APR-83(83115) SAT 4 ORB 4118. BASE 218 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122207		0	100	6		8		6	S01:27/W40:11	
62	122231		0	70	4		8		6	S02:54/W40:29	
63	122255		0	70	8		8		6	S04:20/W40:48	
64	122319		0	...40	9		8		6	S05:47/W41:06	
65	122343		0	.20	9		8		6	S07:14/W41:25	
66	122406		0	...50	8		8		6	S08:40/W41:44	
67	122430		0	...40	8		8		6	S10:07/W42:02	
68	122454		0	..30	9		8		6	S11:34/W42:21	
69	122518		0	10	9		8		6	S13:00/W42:40	
70	122542		0	.20	9		8		6	S14:27/W42:59	
71	122606		0	...40	8		8		6	S15:54/W43:19	
72	122630		0	100	8		8		6	S17:20/W43:38	
73	122654		0	100	6		8		6	S18:47/W43:58	
74	122718		0	100	7		8		6	S20:13/W44:18	
75	122742		0	100	2		8		6	S21:40/W44:38	
76	122805		0	100	4		8		6	S23:06/W44:59	
77	122829		0	80	7		5		6	S24:33/W45:20	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 25-APR-83(83115) SAT 4 ORB 4119. BASE 1 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135749									N10:07/W62:26	NAO DISP.
54	135813									N08:40/W62:45	NAO DISP.
55	135837		0	100	7		8		6	N07:14/W63:03	
56	135900		0	90	8		8		6	N05:47/W63:22	
57	135924		0	90	8		8		6	N04:20/W63:40	
58	135948		0	80	8		8		6	N02:54/W63:59	
59	140012		0	70	8		8		6	N01:27/W64:17	
60	140036		0	50	8		8		6	00:00/W64:36	
61	140100		0	10	8		8		6	S01:27/W64:54	
62	140124		0	80	7		8		6	S02:54/W65:13	
63	140148		0	100	7		8		6	S04:20/W65:31	
64	140212		0	100	7		8		6	S05:47/W65:50	
65	140236		0	90	8		8		6	S07:14/W66:08	
66	140259		0	80	8		8		6	S08:40/W66:27	
67	140323		0	70	9		8		6	S10:07/W66:46	
68	140347		0	...40	9		8		6	S11:34/W67:04	
69	140411		0	70	8		8		6	S13:00/W67:24	
70	140435		0	100	8		8		6	S14:27/W67:43	
71	140459		0	...40	9		8		6	S15:54/W68:02	
72	140523		0	0	9		8		6	S17:20/W68:22	
73	140547		0	0	9		8		6	S18:47/W68:41	
74	140611		0	10	9		8		6	S20:13/W69:01	
75	140635									S21:40/W69:21	NAO DISP.
76	140658									S23:06/W69:42	NAO DISP.
77	140722									S24:33/W70:03	NAO DISP.
78	140746									S25:59/W70:24	NAO DISP.
79	140810									S27:25/W70:45	NAO DISP.
80	140834									S28:52/W71:07	NAO DISP.
81	140858									S30:18/W71:30	NAO DISP.
82	140922									S31:44/W71:53	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 26-APR-83(83116) SAT 4 ORB 4133. BASE 225 WRS

PONTO WRS	HORA	S	DPN	COBERTURA	VIS	P	Q	E	B	CORDENADAS	SITUACAO
58	130411		0	70	8		8		6	N02:54/W50:04	
59	130435		0	90	8		8		6	N01:27/W50:23	
60	130459		0	100	7		8		6	00:00/W50:41	
61	130523		0	90	7		8		6	S01:27/W51:00	
62	130547		0	100	7		8		6	S02:54/W51:18	
63	130611		0	90	7		8		6	S04:20/W51:37	
64	130635		0	60	8		8		6	S05:47/W51:55	
65	130659		0	70	7		8		6	S07:14/W52:14	
66	130722		0	80	8		8		6	S08:40/W52:33	
67	130746		0	70	8		8		6	S10:07/W52:51	
68	130810		0	100	7		8		6	S11:34/W53:10	
69	130834		0	100	8		8		6	S13:00/W53:29	
70	130858		0	100	6		8		6	S14:27/W53:48	
71	130922		0	90	8		8		6	S15:54/W54:08	
72	130946		0	...50	8		8		6	S17:20/W54:27	
73	131010		0	100	7		8		6	S18:47/W54:47	
74	131034		0	100	7		8		6	S20:13/W55:07	
75	131058		0	100	8		8		6	S21:40/W55:27	
76	131121		0	80	9		8		6	S23:06/W55:48	
77	131145		0	90	8		8		6	S24:33/W56:08	
78	131209		0	.20	9		8		6	S25:59/W56:30	
79	131233		0	0	9		8		6	S27:25/W56:51	
80	131257		0	0	9		8		6	S28:52/W57:13	
81	131321		0	10	9		8		6	S30:18/W57:35	
82	131345		0	0	9		8		6	S31:44/W57:58	
83	131409		0	10	8		8		6	S33:10/W58:22	
84	131433		0	..30	8		8		6	S34:36/W58:46	
85	131457		0	100	7		8		6	S36:02/W59:10	
86	131520		0	100	5		8		6	S37:28/W59:36	
87	131544		0	90	6		8		6	S38:53/W60:02	
88	131608		0	90	5		5		6	S40:19/W60:28	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 26-APR-83(83116) SAT 4 ORB 4134. BASE 8 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	144304									N02:54/W74:48	NAO DISP.
59	144328									N01:27/W75:06	NAO DISP.
60	144352		0	100	2		5		6	00:00/W75:25	
61	144416		0	100	7		8		6	S01:27/W75:43	
62	144440		0	100	2		8		6	S02:54/W76:02	
63	144504		0	100	8		8		6	S04:20/W76:20	
64	144528		0	100	7		8		6	S05:47/W76:39	
65	144552		0	100	8		8		6	S07:14/W76:57	
66	144615		0	70	9		8		6	S08:40/W77:16	
67	144639		0	..40	9		8		6	S10:07/W77:35	
68	144703		0	.30	9		8		6	S11:34/W77:53	
69	144727		0	60	8		8		6	S13:00/W78:12	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 27-APR-83(83117) SAT 4 ORB 4147. BASE 216 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
62	121010		0	90	8		8	E	6	S02:54/W37:24	
63	121034		0	10	9		8	E	6	S04:20/W37:42	
64	121058		0	10	9		8	E	6	S05:47/W38:01	
65	121122		0	.20	9		8	E	6	S07:14/W38:20	
66	121145		0	...40	9		8	E	6	S08:40/W38:38	
67	121209		0	...40	9		8	E	6	S10:07/W38:57	
68	121233		0	90	8		8	E	6	S11:34/W39:16	
69	121257		0	90	8		8	E	6	S13:00/W39:35	
70	121321		0	80	9		8	E	6	S14:27/W39:54	
71	121345		0	70	9		8	E	6	S15:54/W40:13	
72	121409		0	50	6		8	E	6	S17:20/W40:33	
73	121433		0	80	3		8	E	6	S18:47/W40:53	
74	121457		0	100	4		8	E	6	S20:13/W41:13	
75	121521		0	100	4		8	E	6	S21:40/W41:33	
76	121544		0	100	3		8	E	6	S23:06/W41:53	
77	121608		0	50	8		8	E	6	S24:33/W42:14	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 27-APR-83(83117) SAT 4 ORB 4148. BASE 232 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	134528									N10:07/W59:20	NAO DISP.
54	134552		0	90	8		5		6	N08:40/W59:39	
55	134616		0	100	8		8		6	N07:14/W59:58	
56	134639		0	90	8		5	E	6	N05:47/W60:16	
57	134703		0	100	8		8		6	N04:20/W60:35	
58	134727		0	100	1		8		6	N02:54/W60:53	
59	134751		0	100	7		8		6	N01:27/W61:12	
60	134815		0	100	2		8		6	00:00/W61:30	
61	134839		0	90	8		8		6	S01:27/W61:49	
62	134903		0	...40	7		8		6	S02:54/W62:07	
63	134927		0	80	8		8		6	S04:20/W62:26	
64	134951		0	90	8		8		6	S05:47/W62:44	
65	135015		0	60	8		8		6	S07:14/W63:03	
66	135038		0	10	8		8		6	S08:40/W63:21	
67	135102		0	.20	8		8		6	S10:07/W63:40	
68	135126		0	10	8		8		6	S11:34/W63:59	
69	135150		0	..30	7		8		6	S13:00/W64:18	
70	135214		0	90	8		8		6	S14:27/W64:37	
71	135238		0	100	7		8		6	S15:54/W64:57	
72	135302		0	...40	9		8		6	S17:20/W65:16	
73	135326		0	0	9		8		6	S18:47/W65:36	
74	135350		0	0	9		8		6	S20:13/W65:56	
75	135414		0	0	9		8		6	S21:40/W66:16	
76	135437		0	0	9		8		6	S23:06/W66:37	
77	135501		0	0	9		8		6	S24:33/W66:57	
78	135525		0	0	9		8		6	S25:59/W67:19	
79	135549		0	..30	3		5	E	6	S27:25/W67:40	
80	135613		0	10	8		8		6	S28:52/W68:02	
81	135637		0	0	9		5	E	6	S30:18/W68:24	
82	135701		0	..30	7		8		6	S31:44/W68:47	
83	135725		0	.20	5		5	E	6	S33:10/W69:11	
84	135749		0	10	8		8		6	S34:36/W69:35	
85	135813		0	10	9		5		6	S36:02/W69:59	
86	135836		0	.20	9		2		6	S37:28/W70:25	
87	135900									S38:53/W70:51	NAO DISP.
88	135924									S40:19/W71:17	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 28-APR-83(83118) SAT 4 ORB 4162. BASE 223 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125215		0	...40	6		8		6	N01:27/W47:18	
60	125239		0	90	8		8		6	00:00/W47:36	
61	125303		0	90	8		8		6	S01:27/W47:54	
62	125327		0	100	8		8		6	S02:54/W48:13	
63	125351		0	80	8		8		6	S04:20/W48:31	
64	125415		0	0	9		8		6	S05:47/W48:50	
65	125439		0	10	9		8		6	S07:14/W49:08	
66	125502		0	0	9		8		6	S08:40/W49:27	
67	125526		0	70	8		8		6	S10:07/W49:46	
68	125550		0	80	7		8		6	S11:34/W50:05	
69	125614		0	...40	8		8		6	S13:00/W50:24	
70	125638		0	...40	8		8		6	S14:27/W50:43	
71	125702		0	...40	8		8		6	S15:54/W51:02	
72	125726		0	10	9		8		6	S17:20/W51:22	
73	125750		0	0	9		8		6	S18:47/W51:42	
74	125814		0	10	9		8		6	S20:13/W52:01	
75	125838		0	..30	9		8		6	S21:40/W52:22	
76	125901		0	..30	8		8		6	S23:06/W52:42	
77	125925		0	..30	9		8		6	S24:33/W53:03	
78	125949		0	60	5		8		6	S25:59/W53:24	
79	130013		0	90	3		8		6	S27:25/W53:46	
80	130037		0	100	0		8		6	S28:52/W54:08	
81	130101		0	90	8		8		6	S30:18/W54:30	
82	130125		0	...40	7		8		6	S31:44/W54:53	
83	130149		0	80	4		8		6	S33:10/W55:16	
84	130213		0	..30	2		8		6	S34:36/W55:40	
85	130237		0	..30	7		8		6	S36:02/W56:05	
86	130300		0	90	5		8		6	S37:28/W56:30	
87	130324		0	80	7		8		6	S38:53/W56:56	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 28-APR-83(83118) SAT 4 ORB 4163. BASE 6 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	142956									N05:47/W71:05	NAO DISP.
57	143020									N04:20/W71:24	NAO DISP.
58	143044		0	100	6		5		6	N02:54/W71:42	
59	143108		0	100	4		8		6	N01:27/W72:01	
60	143132		0	100	7		8		6	00:00/W72:19	
61	143156		0	100	1		8		6	S01:27/W72:38	
62	143220		0	100	7		8		6	S02:54/W72:56	
63	143244		0	100	7		8		6	S04:20/W73:15	
64	143308		0	90	8		8		6	S05:47/W73:33	
65	143332		0	..30	7		8		6	S07:14/W73:52	
66	143355		0	70	8		8		6	S08:40/W74:10	
67	143419		0	80	8		8		6	S10:07/W74:29	
68	143443		0	60	9		8		6	S11:34/W74:48	
69	143507		0	10	9		8		6	S13:00/W75:07	
70	143531		0	10	9		8		6	S14:27/W75:26	
71	143555		0	70	9		8		6	S15:54/W75:46	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 29-APR-83(83119) SAT 4 ORB 4176. BASE 214 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
63	115812	0	.....	90	8		8		6	S04:20/W34:37	
64	115836	0	.....	80	8		8		6	S05:47/W34:56	
65	115900	0	.....	80	8		8		6	S07:14/W35:14	
66	115923	0	.....	80	8		8		6	S08:40/W35:33	
67	115947	0	.....	70	9		8		6	S10:07/W35:52	
68	120011	0	.20		9		8		6	S11:34/W36:10	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 29-APR-83(83119) SAT 4 ORB 4177. BASE 230 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133330		0	100	7		5		6	N08:40/W56:34	
55	133354		0	100	8		8		6	N07:14/W56:52	
56	133417		0	100	7		8		6	N05:47/W57:11	
57	133441		0	100	8		8		6	N04:20/W57:30	
58	133505		0	80	8		8		6	N02:54/W57:48	
59	133529		0	100	5		8		6	N01:27/W58:06	
60	133553		0	100	7		8		6	00:00/W58:25	
61	133617		0	100	4		8		6	S01:27/W58:43	
62	133641		0	80	5		8		6	S02:54/W59:02	
63	133705		0	90	7		8		6	S04:20/W59:20	
64	133729		0	100	4		8		6	S05:47/W59:39	
65	133753		0	70	8		8		6	S07:14/W59:57	
66	133816		0	60	8		8		6	S08:40/W60:16	
67	133840		0	70	8		8		6	S10:07/W60:35	
68	133904		0	80	9		8		6	S11:34/W60:54	
69	133928		0	70	9		8		6	S13:00/W61:13	
70	133952		0	70	9		8		6	S14:27/W61:32	
71	134016		0	80	9		8		6	S15:54/W61:51	
72	134040		0	100	8		8		6	S17:20/W62:11	
73	134104		0	100	7		8		6	S18:47/W62:30	
74	134128		0	100	6		8		6	S20:13/W62:50	
75	134152		0	100	8		8		6	S21:40/W63:11	
76	134215		0	100	8		8		6	S23:06/W63:31	
77	134239		0	100	8		8		6	S24:33/W63:52	
78	134303		0	90	8		8		6	S25:59/W64:13	
79	134327		0	100	4		8		6	S27:25/W64:35	
80	134351		0	100	8		8		6	S28:52/W64:57	
81	134415		0	...40	8		8		6	S30:18/W65:19	
82	134439		0	...40	9		8		6	S31:44/W65:42	
83	134503		0	0	9		8		6	S33:10/W66:05	
84	134527		0	0	7		8		6	S34:36/W66:29	
85	134551		0	0	7		8		6	S36:02/W66:54	
86	134614		0	0	9		5		6	S37:28/W67:19	
87	134638									S38:53/W67:45	NAO DISP.
88	134702									S40:19/W68:12	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 30-APR-83(83120) SAT 4 ORB 4191. BASE 221 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124015		0	50	8		8		6	00:00/W44:31	
61	124039		0	90	7		8		6	S01:27/W44:49	
62	124103		0	90	8		8		6	S02:54/W45:07	
63	124127		0	90	8		8		6	S04:20/W45:26	
64	124151		0	90	8		8		6	S05:47/W45:44	
65	124215		0	0	9		8		6	S07:14/W46:03	
66	124238		0	10	9		8		6	S08:40/W46:22	
67	124302									S10:07/W46:40	NAO DISP.
68	124326		0	10	9		8		6	S11:34/W46:59	
69	124350		0	10	9		8		6	S13:00/W47:18	
70	124414		0	.20	9		8		6	S14:27/W47:38	
71	124438									S15:54/W47:57	NAO DISP.
72	124502		0	10	9		8		6	S17:20/W48:16	
73	124526		0	0	9		8		6	S18:47/W48:36	
74	124550		0	..30	8		8		6	S20:13/W48:56	
75	124614		0	..30	7		8		6	S21:40/W49:16	
76	124637		0	90	8		8		6	S23:06/W49:37	
77	124701		0	100	6		8		6	S24:33/W49:58	
78	124725		0	100	3		8		6	S25:59/W50:19	
79	124749		0	60	4		8		6	S27:25/W50:40	
80	124813		0	80	7		8		6	S28:52/W51:02	
81	124837		0	50	8		8		6	S30:18/W51:25	
82	124901		0	10	8		8		6	S31:44/W51:48	
83	124925		0	10	7		8		6	S33:10/W52:11	
84	124949		0	0	8		8		6	S34:36/W52:35	
85	125013		0	..30	7		8		6	S36:02/W53:00	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 30-APR-83(83120) SAT 4 ORB 4192. BASE 4 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141645									N08:40/W67:23	NAO DISP.
55	141709									N07:14/W67:41	NAO DISP.
56	141732		0	100	4		5		6	N05:47/W68:00	
57	141756		0	100	1		5		6	N04:20/W68:18	
58	141820		0	100	3		8		6	N02:54/W68:37	
59	141844		0	100	2		8		6	N01:27/W68:55	
60	141908		0	100	1		8		6	00:00/W69:14	
61	141932		0	100	2		8		6	S01:27/W69:32	
62	141956		0	100	3		8		6	S02:54/W69:51	
63	142020		0	100	1		8		6	S04:20/W70:09	
64	142044		0	100	4		8		6	S05:47/W70:28	
65	142108		0	100	6		8		6	S07:14/W70:46	
66	142131		0	80	8		8		6	S08:40/W71:05	
67	142155		0	90	8		8		6	S10:07/W71:24	
68	142219		0	100	7		8		6	S11:34/W71:43	
69	142243		0	70	9		8		6	S13:00/W72:02	
70	142307		0	...40	9		8		6	S14:27/W72:21	
71	142331		0	10	9		8		6	S15:54/W72:40	
72	142355		0	0	9		8		6	S17:20/W73:00	
73	142419		0	...50	8		8		6	S18:47/W73:19	

PERIODO: 1-APR-83 A 30-JUN-83 IMAGENS ADQUIRIDAS

AQUISICAO: 1-MAY-83(83121) SAT 4 CRB 4206. BASE 228 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	132132		0	80	8		8		6	N07:14/W53:47	
56	132155		0	90	8		8		6	N05:47/W54:06	
57	132219		0	100	8		8		6	N04:20/W54:24	
58	132243		0	100	8		8		6	N02:54/W54:43	
59	132307		0	100	8		8		6	N01:27/W55:01	
60	132331		0	90	8		8		6	00:00/W55:19	
61	132355		0	70	9		8		6	S01:27/W55:38	
62	132419		0	90	8		8		6	S02:54/W55:56	
63	132443		0	...40	9		8		6	S04:20/W56:15	
64	132507		0	..30	9		8		6	S05:47/W56:33	
65	132531		0	...40	7		8		6	S07:14/W56:52	
66	132554		0	...40	7		8		6	S08:40/W57:11	
67	132618		0	...40	8		5	E	6	S10:07/W57:29	
68	132642		0	.20	9		8		6	S11:34/W57:48	
69	132706		0	..30	9		8		6	S13:00/W58:07	
70	132730		0	50	9		8		6	S14:27/W58:26	
71	132754		0	60	9		8		6	S15:54/W58:46	
72	132818		0	80	8		8		6	S17:20/W59:05	
73	132842		0	80	8		8		6	S18:47/W59:25	
74	132906		0	70	9		8		6	S20:13/W59:45	
75	132930		0	70	9		8		6	S21:40/W60:05	
76	132953		0	80	8		8		6	S23:06/W60:26	
77	133017		0	100	8		8		6	S24:33/W60:47	
78	133041		0	100	5		8		6	S25:59/W61:08	
79	133105		0	100	5		8		6	S27:25/W61:29	
80	133129		0	100	6		8		6	S28:52/W61:51	
81	133153		0	100	7		8		6	S30:18/W62:14	
82	133217		0	80	6		8		6	S31:44/W62:36	
83	133241		0	100	5		5	E	6	S33:10/W63:00	
84	133305		0	80	7		8		6	S34:36/W63:24	
85	133329		0	50	8		8		6	S36:02/W63:48	
86	133352		0	.20	8		8		6	S37:28/W64:14	
87	133416		0	0	8		5	E	6	S38:53/W64:40	
88	133440									S40:19/W65:07	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 2-MAY-83(83122) SAT 4 ORB 4220. BASE 219 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122818									S01:27/W41:44	NAO DISP.
62	122842		0	80	8		8		6	S02:54/W42:02	
63	122906		0	70	8		8		6	S04:20/W42:21	
64	122930		0	80	9		8		6	S05:47/W42:39	
65	122954		0	..30	8		8		6	S07:14/W42:58	
66	123017		0	..30	9		8		6	S08:40/W43:16	
67	123041		0	10	9		8		6	S10:07/W43:35	
68	123105		0	0	9		8		6	S11:34/W43:54	
69	123129		0	.20	9		8		6	S13:00/W44:13	
70	123153		0	..30	8		8		6	S14:27/W44:32	
71	123217		0	10	8		8		6	S15:54/W44:51	
72	123241		0	0	9		8		6	S17:20/W45:11	
73	123305		0	0	9		8		6	S18:47/W45:31	
74	123329		0	10	8		8		6	S20:13/W45:51	
75	123353		0	0	8		8		6	S21:40/W46:11	
76	123416		0	...40	8		8		6	S23:06/W46:31	
77	123440		0	90	8		8		6	S24:33/W46:52	
78	123504		0	90	8		8		6	S25:59/W47:13	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 2-MAY-83(83122) SAT 4 ORB 4221. BASE 2 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	140424									N08:40/W64:17	NAO DISP.
55	140448									N07:14/W64:36	NAO DISP.
56	140511									N05:47/W64:55	NAO DISP.
57	140535									N04:20/W65:13	NAO DISP.
58	140559									N02:54/W65:32	NAO DISP.
59	140623									N01:27/W65:50	NAO DISP.
60	140647	0		********90	8		8		6	00:00/W66:08	
61	140711	0		********100	3		8		6	S01:27/W66:27	
62	140735	0		********100	7		8		6	S02:54/W66:45	
63	140759	0		********90	8		8		6	S04:20/W67:04	
64	140823	0		***40	8		8		6	S05:47/W67:22	
65	140847	0		*******80	8		8		6	S07:14/W67:41	
66	140910	0		*********100	8		8		6	S08:40/W68:00	
67	140934	0		*********100	7		8		6	S10:07/W68:18	
68	140958	0		*********90	8		8		6	S11:34/W68:37	
69	141022	0		*********100	8		8		6	S13:00/W68:56	
70	141046	0		*********100	8		8		6	S14:27/W69:15	
71	141110	0		*******80	8		8		6	S15:54/W69:35	
72	141134	0		***50	9		8		6	S17:20/W69:54	
73	141158	0		10	9		8		6	S18:47/W70:14	
74	141222	0		0	9		8		6	S20:13/W70:34	
75	141246	0		0	8		8		6	S21:40/W70:54	
76	141309	0		********90	8		8		6	S23:06/W71:15	
77	141333	0		********90	8		8		6	S24:33/W71:35	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 3-MAY-83(83123) SAT 4 ORB 4235. BASE 226 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	130933		0	80	8		8		6	N05:47/W51:00	
57	130957		0	90	8		8		6	N04:20/W51:19	
58	131021		0	90	7		8		6	N02:54/W51:37	
59	131045		0	100	8		8		6	N01:27/W51:56	
60	131109		0	100	8		8		6	00:00/W52:14	
61	131133		0	100	3		8		6	S01:27/W52:33	
62	131157		0	100	4		8		6	S02:54/W52:51	
63	131221		0	80	8		8		6	S04:20/W53:09	
64	131245		0	.20	7		8		6	S05:47/W53:28	
65	131309		0	0	8		8		6	S07:14/W53:47	
66	131332		0	0	8		8		6	S08:40/W54:05	
67	131356		0	0	8		8		6	S10:07/W54:24	
68	131420		0	0	9		8		6	S11:34/W54:43	
69	131444		0	0	8		8		6	S13:00/W55:02	
70	131508		0	10	9		8		6	S14:27/W55:21	
71	131532		0	0	9		8		6	S15:54/W55:40	
72	131556		0	10	7		8		6	S17:20/W56:00	
73	131620		0	10	7		8		6	S18:47/W56:20	
74	131644		0	0	8		8		6	S20:13/W56:40	
75	131708		0	0	8		8		6	S21:40/W57:00	
76	131731		0	0	8		8		6	S23:06/W57:20	
77	131755									S24:33/W57:41	NAO DISP.
78	131819									S25:59/W58:02	NAO DISP.
79	131843									S27:25/W58:24	NAO DISP.
80	131907									S28:52/W58:46	NAO DISP.
81	131931									S30:18/W59:08	NAO DISP.
82	131955									S31:44/W59:31	NAO DISP.
83	132019									S33:10/W59:54	NAO DISP.
84	132043									S34:36/W60:18	NAO DISP.
85	132107									S36:02/W60:43	NAO DISP.
86	132130									S37:28/W61:08	NAO DISP.
87	132154									S38:53/W61:34	NAO DISP.
88	132218									S40:19/W62:01	NAO DISP.

CNPQ - INSTITUTO DE PESQUISAS ESPACIAIS - INPE
DEPARTAMENTO DE GERACAO DE IMAGENS DE SATELITE
CATALOGO CRONOLOGICO MULTI SPECTRAL SCANNER(MSS)-LANDSAT

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

ADQUISICAO: 3-MAY-83(83123) SAT 4 ORB 4236. BASE 9 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
60	145002									00:00/W76:57	NAO DISP.
61	145026									S01:27/W77:16	NAO DISP.
62	145050	0		90	8		8		6	S02:54/W77:34	
63	145114	0		70	9		8		6	S04:20/W77:53	
64	145138	0		100	8		8		6	S05:47/W78:11	
65	145202	0		60	9		8		6	S07:14/W78:30	
66	145225	0		70	9		8		6	S08:40/W78:48	
67	145249	0		100	2		8		6	S10:07/W79:07	
68	145313	0		90	8		8		6	S11:34/W79:26	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 4-MAY-83(83124) SAT 4 ORB 4249, BASE 217 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	121557		0	...40	8		8		6	S01:27/W38:38	
62	121621		0	70	9		8		6	S02:54/W38:57	
63	121645		0	60	9		8		6	S04:20/W39:15	
64	121709		0	50	9		8		6	S05:47/W39:34	
65	121733		0	70	9		8		6	S07:14/W39:52	
66	121756		0	10	9		8		6	S08:40/W40:11	
67	121820		0	50	9		8		6	S10:07/W40:30	
68	121844		0	100	8		8		6	S11:34/W40:49	
69	121908		0	100	4		8		6	S13:00/W41:08	
70	121932		0	90	8		8		6	S14:27/W41:27	
71	121956		0	80	9		8		6	S15:54/W41:46	
72	122020		0	80	9		8		6	S17:20/W42:06	
73	122044		0	100	6		8		6	S18:47/W42:25	
74	122108		0	100	7		8		6	S20:13/W42:45	
75	122132		0	80	8		8		6	S21:40/W43:05	
76	122155		0	...40	8		8		6	S23:06/W43:26	
77	122219		0	70	8		8		6	S24:33/W43:47	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 4-MAY-83(83124) SAT 4 ORB 4250. BASE 233 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135139									N10:07/W60:53	NAO DISP.
54	135203		0	90	8		5		6	N08:40/W61:12	
55	135227		0	100	8		8		6	N07:14/W61:31	
56	135250		0	90	8		8		6	N05:47/W61:49	
57	135314		0	100	7		8		6	N04:20/W62:08	
58	135338		0	100	8		8		6	N02:54/W62:26	
59	135402		0	90	8		8		6	N01:27/W62:45	
60	135426		0	90	8		8		6	00:00/W63:03	
61	135450		0	90	8		8		6	S01:27/W63:21	
62	135514		0	90	8		8		6	S02:54/W63:40	
63	135538		0	90	8		8		6	S04:20/W63:58	
64	135602		0	90	8		8		6	S05:47/W64:17	
65	135626		0	..30	9		8		6	S07:14/W64:35	
66	135649		0	.20	7		8		6	S08:40/W64:54	
67	135713		0	..30	6		8		6	S10:07/W65:13	
68	135737		0	...40	4		8		6	S11:34/W65:32	
69	135801		0	80	6		8		6	S13:00/W65:51	
70	135825		0	90	7		8		6	S14:27/W66:10	
71	135849		0	90	8		8		6	S15:54/W66:29	
72	135913		0	.20	9		8		6	S17:20/W66:49	
73	135937		0	0	9		8		6	S18:47/W67:09	
74	140001		0	0	9		8		6	S20:13/W67:29	
75	140025		0	0	9		8		6	S21:40/W67:49	
76	140048		0	0	9		8		6	S23:06/W68:09	
77	140112		0	0	9		8		6	S24:33/W68:30	
78	140136		0	0	9		8		6	S25:59/W68:51	
79	140200		0	0	9		8		6	S27:25/W69:13	
80	140224		0	0	9		8		6	S28:52/W69:35	
81	140248		0	0	9		8		6	S30:18/W69:57	
82	140312		0	10	8		8		6	S31:44/W70:20	
83	140336		0	10	9		8		6	S33:10/W70:43	
84	140400		0	10	9		8		6	S34:36/W71:07	
85	140424		0	0	9		5		6	S36:02/W71:32	
86	140447									S37:28/W71:57	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 5-MAY-83(83125) SAT 4 ORB 4264. BASE 224 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125821		0	60	7		8		6	N01:27/W48:50	
60	125845		0	90	8		8		6	00:00/W49:09	
61	125909		0	90	8		8		6	S01:27/W49:27	
62	125933		0	100	8		8		6	S02:54/W49:46	
63	125957		0	...40	6		8		6	S04:20/W50:04	
64	130021		0	..30	7		8		6	S05:47/W50:23	
65	130045		0	10	6		8		6	S07:14/W50:41	
66	130108		0	0	8		8		6	S08:40/W51:00	
67	130132		0	0	8		8		6	S10:07/W51:19	
68	130156		0	10	8		8		6	S11:34/W51:37	
69	130220		0	10	8		8		6	S13:00/W51:56	
70	130244		0	0	9		8		6	S14:27/W52:16	
71	130308		0	10	8		8		6	S15:54/W52:35	
72	130332		0	10	8		8		6	S17:20/W52:54	
73	130356		0	0	8		8		6	S18:47/W53:14	
74	130420		0	0	8		8		6	S20:13/W53:34	
75	130444		0	10	8		8		6	S21:40/W53:54	
76	130507		0	...40	7		8		6	S23:06/W54:15	
77	130531		0	90	8		8		6	S24:33/W54:36	
78	130555		0	100	6		8		6	S25:59/W54:57	
79	130619		0	100	4		8		6	S27:25/W55:18	
80	130643		0	100	5		8		6	S28:52/W55:40	
81	130707		0	100	8		8		6	S30:18/W56:03	
82	130731		0	...40	8		8		6	S31:44/W56:26	
83	130755		0	0	8		8		6	S33:10/W56:49	
84	130819		0	10	8		8		6	S34:36/W57:13	
85	130843		0	0	8		8		6	S36:02/W57:38	
86	130906		0	...40	8		8		6	S37:28/W58:03	
87	130930		0	...40	8		8		6	S38:53/W58:29	
88	130954		0	70	8		5		6	S40:19/W58:56	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 5-MAY-83(83125) SAT 4 ORB 4265. BASE 7 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
57	143625									N04:20/W72:57	NAO DISP.
58	143649									N02:54/W73:15	NAO DISP.
59	143713	0		80	8	8	6			N01:27/W73:33	
60	143737	0		90	8	8	6			00:00/W73:52	
61	143801	0		100	8	8	6			S01:27/W74:10	
62	143825	0		...40	8	8	6			S02:54/W74:29	
63	143849	0		.20	8	8	6			S04:20/W74:47	
64	143913	0		90	8	8	6			S05:47/W75:06	
65	143937	0		80	8	8	6			S07:14/W75:24	
66	144000	0		80	8	8	6			S08:40/W75:43	
67	144024	0		80	8	8	6			S10:07/W76:02	
68	144048	0		60	9	8	6			S11:34/W76:21	
69	144112	0		50	9	8	6			S13:00/W76:40	
70	144136	0		60	9	8	6			S14:27/W76:59	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 6-MAY-83(83126) SAT 4 ORB 4278. BASE 215 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
63	120417		0	90	8		8		6	S04:20/W36:10	
64	120441		0	90	8		8		6	S05:47/W36:28	
65	120505		0	90	8		8		6	S07:14/W36:47	
66	120528		0	100	8		8		6	S08:40/W37:05	
67	120552		0	80	9		8		6	S10:07/W37:24	
68	120616		0	...40	9		8		6	S11:34/W37:43	
69	120640		0	...40	8		8		6	S13:00/W38:02	
70	120704		0	90	8		8		6	S14:27/W38:21	
71	120728		0	90	8		8		6	S15:54/W38:41	
72	120752		0	100	7		8		6	S17:20/W39:00	
73	120816		0	60	8		8		6	S18:47/W39:20	
74	120840		0	10	9		8		6	S20:13/W39:40	
75	120904		0	0	9		8		6	S21:40/W40:00	
76	120927		0	...40	8		8		6	S23:06/W40:21	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 6-MAY-83(83126) SAT 4 ORB 4279. BASE 231 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133935									N0?:40/W58:06	NAO DISP.
55	133959		0	********90	7		8		6	N07:14/W58:25	
56	134022		0	********100	8		8		6	N05:47/W58:44	
57	134046		0	********100	4		8		6	N04:20/W59:02	
58	134110		0	********90	8		8		6	N02:54/W59:21	
59	134134		0	********90	6		8		6	N01:27/W59:39	
60	134158		0	********90	8		8		6	00?:00/W59:58	
61	134222		0	********90	5		8		6	S01:27/W60:16	
62	134246		0	*******80	5		8		6	S02:54/W60:34	
63	134310		0	****60	8		8		6	S04:20/W60:53	
64	134334		0	*20	8		8		6	S05:47/W61:11	
65	134358		0	10	8		8		6	S07:14/W61:30	
66	134421		0	*20	5		8		6	S08:40/W61:49	
67	134445		0	10	8		8		6	S10:07/W62:07	
68	134509		0	******70	8		8		6	S11:34/W62:26	
69	134533		0	********100	8		8		6	S13:00/W62:45	
70	134557		0	********100	8		8		6	S14:27/W63:05	
71	134621		0	********100	7		8		6	S15:54/W63:24	
72	134645		0	********90	7		8		6	S17:20/W63:43	
73	134709		0	********90	8		8		6	S18:47/W64:03	
74	134733		0	****50	8		8		6	S20:13/W64:23	
75	134757		0	***40	9		8		6	S21:40/W64:43	
76	134820		0	***40	6		8		6	S23:06/W65:04	
77	134844		0	***40	7		8		6	S24:33/W65:25	
78	134908		0	***40	8		8		6	S25:59/W65:46	
79	134932		0	*20	7		8		6	S27:25/W66:07	
80	134956		0	10	8		8		6	S28:52/W66:29	
81	135020		0	10	7		8		6	S30:18/W66:52	
82	135044		0	*20	8		8		6	S31:44/W67:15	
83	135108		0	10	7		8		6	S33:10/W67:38	
84	135132		0	**30	8		8		6	S34:36/W68:02	
85	135156		0	**30	6		5		6	S36:02/W68:27	
86	135219									S37:28/W68:52	NAO DISP.
87	135243									S39:53/W69:18	NAO DISP.
88	135307									S41:19/W69:45	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 7-MAY-83(83127) SAT 4 ORB 4293. BASE 222 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124623		0	90	8		8		6	00:00/W46:03	
61	124647		0	100	8		8		6	S01:27/W46:22	
62	124711		0	100	1		8		6	S02:54/W46:40	
63	124735		0	100	2		8		6	S04:20/W46:59	
64	124759		0	80	9		8		6	S05:47/W47:17	
65	124823		0	..30	9		8		6	S07:14/W47:36	
66	124846		0	0	9		8		6	S08:40/W47:54	
67	124910		0	0	9		8		6	S10:07/W48:13	
68	124934		0	0	9		8		6	S11:34/W48:32	
69	124958		0	0	9		8		6	S13:00/W48:51	
70	125022		0	0	9		8		6	S14:27/W49:10	
71	125046		0	0	8		8		6	S15:54/W49:30	
72	125110		0	10	8		8		6	S17:20/W49:49	
73	125134		0	10	8		8		6	S18:47/W50:09	
74	125158		0	..30	6		8		6	S20:13/W50:29	
75	125222		0	..30	7		8		6	S21:40/W50:49	
76	125245		0	...40	8		8		6	S23:06/W51:10	
77	125309		0	80	8		8		6	S24:33/W51:30	
78	125333		0	100	3		8		6	S25:59/W51:52	
79	125357		0	100	7		8		6	S27:25/W52:13	
80	125421		0	90	7		8		6	S28:52/W52:35	
81	125445		0	90	8		8		6	S30:18/W52:57	
82	125509		0	60	8		8		6	S31:44/W53:20	
83	125533		0	.20	7		8		6	S33:10/W53:44	
84	125557		0	0	7		8		6	S34:36/W54:08	
85	125621		0	...40	4		8		6	S36:02/W54:32	
86	125644		0	...40	3		8		6	S37:28/W54:57	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 7-MAY-83(83127) SAT 4 ORB 4294. BASE 5 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	142317									N07:14/W69:14	NAO DISP.
56	142340									N05:47/W69:33	NAO DISP.
57	142404									N04:20/W69:51	NAO DISP.
58	142428									N02:54/W70:10	NAO DISP.
59	142452									N01:27/W70:28	NAO DISP.
60	142516									00:00/W70:47	NAO DISP.
61	142540									S01:27/W71:05	NAO DISP.
62	142604									S02:54/W71:23	NAO DISP.
63	142628									S04:20/W71:42	NAO DISP.
64	142652									S05:47/W72:00	NAO DISP.
65	142716	0		100	7		8		6	S07:14/W72:19	
66	142739	0		100	1		8		6	S08:40/W72:38	
67	142803	0		90	8		8		6	S10:07/W72:56	
68	142827	0		80	8		8		6	S11:34/W73:15	
69	142851	0		70	9		8		6	S13:00/W73:34	
70	142915	0		10	9		8		6	S14:27/W73:53	
71	142939	0		...40	9		8		6	S15:54/W74:13	
72	143003	0		50	8		8		6	S17:20/W74:32	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 8-MAY-83(83128) SAT 4 ORB 4307. BASE 213 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 8-MAY-83(83128) SAT 4 ORB 4308. BASE 229 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	132714									N08:40/W55:01	NAO DISP.
55	132738		0	80	8		8		6	N07:14/W55:20	
56	132801		0	90	8		8		6	N05:47/W55:38	
57	132825		0	100	8		8		6	N04:20/W55:57	
58	132849		0	100	8		8		6	N02:54/W56:15	
59	132913		0	100	8		8		6	N01:27/W56:34	
60	132937		0	100	6		8		6	00:00/W56:52	
61	133001		0	90	4		8		6	S01:27/W57:11	
62	133025		0	70	8		8		6	S02:54/W57:29	
63	133049		0	.20	8		8		6	S04:20/W57:48	
64	133113		0	10	8		8		6	S05:47/W58:06	
65	133137		0	0	8		8		6	S07:14/W58:25	
66	133200		0	0	8		8		6	S08:40/W58:43	
67	133224		0	0	8		8		6	S10:07/W59:02	
68	133248		0	0	8		8		6	S11:34/W59:21	
69	133312		0	10	9		8		6	S13:00/W59:40	
70	133336		0	10	9		8		6	S14:27/W59:59	
71	133400		0	0	9		8		6	S15:54/W60:18	
72	133424		0	...40	8		8		6	S17:20/W60:38	
73	133448		0	90	8		8		6	S18:47/W60:58	
74	133512		0	100	3		8		6	S20:13/W61:18	
75	133536		0	100	4		8		6	S21:40/W61:38	
76	133559		0	100	2		8		6	S23:06/W61:58	
77	133623		0	100	1		8		6	S24:33/W62:19	
78	133647		0	100	1		8		6	S25:59/W62:40	
79	133711		0	100	6		8		6	S27:25/W63:02	
80	133735		0	80	9		8		6	S28:52/W63:24	
81	133759		0	.20	8		8		6	S30:18/W63:46	
82	133823		0	0	9		8		6	S31:44/W64:09	
83	133847		0	0	9		8		6	S33:10/W64:33	
84	133911		0	0	9		8		6	S34:36/W64:57	
85	133935		0	0	9		8		6	S36:02/W65:21	
86	133958		0	10	7		8		6	S37:28/W65:46	
87	134022		0	..30	5	P	5		6	S38:53/W66:12	
88	134046									S40:19/W66:39	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 9-MAY-83(83129) SAT 4 ORB 4322. BASE 220 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	123359		0	..30	8		8		6	00:00/W42:58	
61	123423		0	90	8		8		6	S01:27/W43:16	
62	123447		0	80	8		8		6	S02:54/W43:35	
63	123511		0	80	9		8		6	S04:20/W43:53	
64	123535		0	90	8		8		6	S05:47/W44:12	
65	123559		0	...40	8		8		6	S07:14/W44:30	
66	123622		0	10	8		8		6	S08:40/W44:49	
67	123646		0	10	8		8		6	S10:07/W45:08	
68	123710		0	0	8		8		6	S11:34/W45:27	
69	123734		0	0	8		8		6	S13:00/W45:46	
70	123758		0	0	9		8		6	S14:27/W46:05	
71	123822		0	10	9		8		6	S15:54/W46:24	
72	123846		0	0	9		8		6	S17:20/W46:44	
73	123910		0	0	8		8		6	S18:47/W47:03	
74	123934		0	.20	7		8		6	S20:13/W47:23	
75	123958		0	90	7		8		6	S21:40/W47:44	
76	124021		0	80	8		8		6	S23:06/W48:04	
77	124045		0	100	3		8		6	S24:33/W48:25	
78	124109		0	100	2		8		6	S25:59/W48:46	
79	124133		0	100	6		8		6	S27:25/W49:08	
80	124157		0	90	7		8		6	S28:52/W49:30	
81	124221		0	.20	7		8		6	S30:18/W49:52	
82	124245		0	0	7		8		6	S31:44/W50:15	
83	124309		0	.20	8		8		6	S33:10/W50:38	
84	124333		0	...40	8		8		6	S34:36/W51:02	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 9-MAY-83(83129) SAT 4 ORB 4323. BASE 3 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141029									N08:40/W65:50	NAO DISP.
55	141053									N07:14/W66:09	NAO DISP.
56	141116		0	100	8		5		6	N05:47/W66:27	
57	141140		0	100	8		5		6	N04:20/W66:46	
58	141204		0	100	8		8		6	N02:54/W67:04	
59	141228		0	100	8		8		6	N01:27/W67:23	
60	141252		0	90	8		8		6	00:00/W67:41	
61	141316		0	...40	8		8		6	S01:27/W68:00	
62	141340		0	70	8		8		6	S02:54/W68:18	
63	141404		0	90	8		8		6	S04:20/W68:36	
64	141428		0	..30	9		8		6	S05:47/W68:55	
65	141452		0	..30	8		8		6	S07:14/W69:14	
66	141515		0	70	8		8		6	S08:40/W69:32	
67	141539		0	60	8		8		6	S10:07/W69:51	
68	141603		0	60	8		8		6	S11:34/W70:10	
69	141627		0	70	8		8		6	S13:00/W70:29	
70	141651		0	0	8		8		6	S14:27/W70:48	
71	141715		0	0	9		8		6	S15:54/W71:07	
72	141739		0	0	8		8		6	S17:20/W71:27	
73	141803		0	50	8		8		6	S18:47/W71:47	
74	141827		0	50	8		8		6	S20:13/W72:07	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 10-MAY-83(83130) SAT 4 ORB 4337. BASE 227 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	131514		0	60	8		8		6	N07:14/W52:14	
56	131537		0	90	8		8		6	N05:47/W52:33	
57	131601		0	100	8		8		6	N04:20/W52:51	
58	131625		0	100	8		8		6	N02:54/W53:10	
59	131649		0	100	8		8		6	N01:27/W53:28	
60	131713		0	100	8		8		6	00:00/W53:47	
61	131737		0	100	8		8		6	S01:27/W54:05	
62	131801		0	100	8		8		6	S02:54/W54:24	
63	131825		0	100	7		8		6	S04:20/W54:42	
64	131849		0	80	6		8		6	S05:47/W55:01	
65	131913		0	.20	5		8		6	S07:14/W55:19	
66	131936		0	10	8		8		6	S08:40/W55:38	
67	132000		0	0	9		8		6	S10:07/W55:57	
68	132024		0	0	8		8		6	S11:34/W56:16	
69	132048		0	0	8		8		6	S13:00/W56:35	
70	132112		0	0	9		8		6	S14:27/W56:54	
71	132136		0	0	9		8		6	S15:54/W57:13	
72	132200		0	0	9		8		6	S17:20/W57:33	
73	132224		0	.20	9		8		6	S18:47/W57:52	
74	132248		0	90	8		8		6	S20:13/W58:12	
75	132312		0	90	8		8		6	S21:40/W58:33	
76	132335		0	100	6		8		6	S23:06/W58:53	
77	132359		0	100	1		8		6	S24:33/W59:14	
78	132423		0	100	1		8		6	S25:59/W59:35	
79	132447		0	100	2		8		6	S27:25/W59:57	
80	132511		0	100	4		8		6	S28:52/W60:19	
81	132535		0	90	8		8		6	S30:18/W60:41	
82	132559		0	90	8		8		6	S31:44/W61:04	
83	132623		0	...40	6		8		6	S33:10/W61:27	
84	132647		0	10	8		8		6	S34:36/W61:51	
85	132711		0	...40	8		8		6	S36:02/W62:16	
86	132734		0	...40	7		8		6	S37:28/W62:41	
87	132758		0	..30	8		8		6	S38:53/W63:07	
88	132822		0	0	8	P	2		6	S40:19/W63:34	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 10-MAY-83(83130) SAT 4 ORB 4338. BASE 10 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 11-MAY-83(83131) SAT 4 ORB 4351. BASE 218 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122200		0	60	8		8		6	S01:27/W40:11	
62	122224		0	90	7		8		6	S02:54/W40:29	
63	122248		0	90	8		8		6	S04:20/W40:48	
64	122312		0	100	8		8		6	S05:47/W41:06	
65	122336		0	100	8		8		6	S07:14/W41:25	
66	122359		0	...40	9		8		6	S08:40/W41:44	
67	122423		0	.20	9		8		6	S10:07/W42:02	
68	122447		0	...40	9		8		6	S11:34/W42:21	
69	122511		0	.20	9		8		6	S13:00/W42:40	
70	122535		0	...40	9		8		6	S14:27/W42:59	
71	122559		0	80	9		8		6	S15:54/W43:19	
72	122623		0	80	9		8		6	S17:20/W43:38	
73	122647		0	...40	9		8		6	S18:47/W43:58	
74	122711		0	.20	8		8		6	S20:13/W44:18	
75	122735		0	...40	7		8		6	S21:40/W44:38	
76	122758		0	90	7		8		6	S23:06/W44:59	
77	122822		0	90	4		8		6	S24:33/W45:20	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 11-MAY-83(83131) SAT 4 ORB 4352. BASE 1 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135742									N10:07/W62:26	NAO DISP.
54	135806									N08:40/W62:45	NAO DISP.
55	135830	0		90	8		5		6	N07:14/W63:03	
56	135853	0		100	7		8		6	N05:47/W63:22	
57	135917	0		90	7		8		6	N04:20/W63:40	
58	135941	0		90	7		8		6	N02:54/W63:59	
59	140005	0		60	6		8		6	N01:27/W64:17	
60	140029	0		...50	6		5		6	00:00/W64:36	
61	140053	0		90	7		8		6	S01:27/W64:54	
62	140117	0		90	7		8		6	S02:54/W65:13	
63	140141	0		80	6		8		6	S04:20/W65:31	
64	140205	0		..40	8		8		6	S05:47/W65:50	
65	140229	0		60	8		8		6	S07:14/W66:08	
66	140252	0		80	8		8		6	S08:40/W66:27	
67	140316	0		70	8		8		6	S10:07/W66:46	
68	140340	0		.30	8		8		6	S11:34/W67:04	
69	140404	0		..40	8		8		6	S13:00/W67:24	
70	140428	0		80	9		8		6	S14:27/W67:43	
71	140452	0		70	9		8		6	S15:54/W68:02	
72	140516	0		0	9		8		6	S17:20/W68:22	
73	140540	0		.20	9		8		6	S18:47/W68:41	
74	140604	0		.20	8		8		6	S20:13/W69:01	
75	140628	0		..40	7		8		6	S21:40/W69:21	
76	140651	0		60	8		8		6	S23:06/W69:42	
77	140715	0		..40	7		8		6	S24:33/W70:03	
78	140739	0		...50	8		8		6	S25:59/W70:24	
79	140803	0		..40	9		8		6	S27:25/W70:45	
80	140827	0		...50	9		8		6	S28:52/W71:07	
81	140851	0		...50	9		8		6	S30:18/W71:30	
82	140915									S31:44/W71:53	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 12-MAY-83(83132) SAT 4 ORB 4366. BASE 225 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	130403		0	80	8		8		6	N02:54/W50:04	
59	130427		0	80	8		8		6	N01:27/W50:23	
60	130451		0	90	7		8		6	00:00/W50:41	
61	130515		0	80	8		8		6	S01:27/W51:00	
62	130539		0	80	8		8		6	S02:54/W51:18	
63	130603		0	80	8		8		6	S04:20/W51:37	
64	130627		0	80	8		8		6	S05:47/W51:55	
65	130651		0	...40	9		8		6	S07:14/W52:14	
66	130714		0	0	9		8		6	S08:40/W52:33	
67	130738		0	0	9		8		6	S10:07/W52:51	
68	130802		0	0	9		8		6	S11:34/W53:10	
69	130826		0	0	9		8		6	S13:00/W53:29	
70	130850		0	0	9		8		6	S14:27/W53:48	
71	130914		0	.20	8		8		6	S15:54/W54:08	
72	130938		0	80	8		8		6	S17:20/W54:27	
73	131002		0	100	3		8		6	S18:47/W54:47	
74	131026		0	100	1		8		6	S20:13/W55:07	
75	131050		0	100	7		8		6	S21:40/W55:27	
76	131113		0	100	6		8		6	S23:06/W55:48	
77	131137		0	100	7		8		6	S24:33/W56:08	
78	131201		0	100	2		8		6	S25:59/W56:30	
79	131225		0	80	7		8		6	S27:25/W56:51	
80	131249		0	50	6		8		6	S28:52/W57:13	
81	131313		0	.20	8		8		6	S30:18/W57:35	
82	131337		0	10	7		8		6	S31:44/W57:58	
83	131401		0	..30	7		8		6	S33:10/W58:22	
84	131425		0	10	7		8		6	S34:36/W58:46	
85	131449		0	10	7		8		6	S36:02/W59:10	
86	131512		0	..30	6		8		6	S37:28/W59:36	
87	131536		0	10	8		8		6	S38:53/W60:02	
88	131600		0	0	8		5		6	S40:19/W60:28	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 12-MAY-83(83132) SAT 4 ORB 4367. BASE 8 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	144256									N02:54/W74:48	NAO DISP.
59	144320									N01:27/W75:06	NAO DISP.
60	144344	0	.....	100	6		5		6	00:00/W75:25	
61	144408	0	.....	90	7		8		6	S01:27/W75:43	
62	144432	0	.....	90	6		8		6	S02:54/W76:02	
63	144456	0	.....	90	3		8		6	S04:20/W76:20	
64	144520	0	.....	80	7		8		6	S05:47/W76:39	
65	144544	0	.....	60	8		8		6	S07:14/W76:57	
66	144607	0	.....	50	8		8		6	S08:40/W77:16	
67	144631	0	.....	80	8		8		6	S10:07/W77:35	
68	144655	0	.....	..30	9		8		6	S11:34/W77:53	
69	144719	0	.....	80	8		8		6	S13:00/W78:12	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 13-MAY-83(83133) SAT 4 ORB 4380. BASE 216 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
62	121001		0	60	8		8		6	S02:54/W37:24	
63	121025		0	60	9		8		6	S04:20/W37:42	
64	121049		0	...40	9		8		6	S05:47/W38:01	
65	121113		0	70	9		8		6	S07:14/W38:20	
66	121136		0	100	7		8		6	S08:40/W38:38	
67	121200		0	100	7		8		6	S10:07/W38:57	
68	121224		0	100	8		8		6	S11:34/W39:16	
69	121248		0	90	8		8		6	S13:00/W39:35	
70	121312		0	80	9		8		6	S14:27/W39:54	
71	121336		0	80	9		8		6	S15:54/W40:13	
72	121400		0	90	8		8		6	S17:20/W40:33	
73	121424		0	90	8		8		6	S18:47/W40:53	
74	121448		0	90	8		8		6	S20:13/W41:13	
75	121512		0	70	8		8		6	S21:40/W41:33	
76	121535		0	90	3		8		6	S23:06/W41:53	
77	121559		0	100	7		8		6	S24:33/W42:14	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 13-MAY-83(83133) SAT 4 ORB 4381. BASE 232 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	134519									N10:07/W59:20	NAO DISP.
54	134543									N08:40/W59:39	NAO DISP.
55	134607		0	100	3		8		6	N07:14/W59:58	
56	134630		0	100	1		8		6	N05:47/W60:16	
57	134654		0	100	3		8		6	N04:20/W60:35	
58	134718		0	100	8		8		6	N02:54/W60:53	
59	134742		0	100	4		8		6	N01:27/W61:12	
60	134806		0	100	2		8		6	00:00/W61:30	
61	134830		0	90	6		8		6	S01:27/W61:49	
62	134854		0	70	5		8		6	S02:54/W62:07	
63	134918		0	...40	5		8		6	S04:20/W62:26	
64	134942		0	..30	6		8		6	S05:47/W62:44	
65	135006		0	...40	5		8		6	S07:14/W63:03	
66	135029		0	..30	7		8		6	S08:40/W63:21	
67	135053		0	70	8		8		6	S10:07/W63:40	
68	135117		0	100	7		8		6	S11:34/W63:59	
69	135141		0	100	8		8		6	S13:00/W64:18	
70	135205		0	100	6		8		6	S14:27/W64:37	
71	135229		0	100	1		8		6	S15:54/W64:57	
72	135253		0	90	7		8		6	S17:20/W65:16	
73	135317		0	...50	9		8		6	S18:47/W65:36	
74	135341		0	.20	9		8		6	S20:13/W65:56	
75	135405		0	80	8		8		6	S21:40/W66:16	
76	135428		0	70	8		8		6	S23:06/W66:37	
77	135452		0	80	8		8		6	S24:33/W66:57	
78	135516		0	10	9		8		6	S25:59/W67:19	
79	135540		0	0	9		8		6	S27:25/W67:40	
80	135604		0	0	9		8		6	S28:52/W68:02	
81	135628		0	0	9		8		6	S30:18/W68:24	
82	135652		0	0	9		8		6	S31:44/W68:47	
83	135716		0	.20	8		8		6	S33:10/W69:11	
84	135740		0	0	9		8		6	S34:36/W69:35	
85	135804		0	0	9		5		6	S36:02/W69:59	
86	135827									S37:28/W70:25	NAO DISP.
87	135851									S38:53/W70:51	NAO DISP.
88	135915									S40:19/W71:17	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83 IMAGENS ADQUIRIDAS

AQUISICAO: 14-MAY-83(83134) SAT 4 ORB 4395. BASE 223 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125205		0	...40	7		8		6	N01:27/W47:18	
60	125229		0	90	7		8		6	00:00/W47:36	
61	125253		0	90	8		8		6	S01:27/W47:54	
62	125317		0	100	8		8		6	S02:54/W48:13	
63	125341		0	60	9		8		6	S04:20/W48:31	
64	125405		0	0	9		8		6	S05:47/W48:50	
65	125429		0	0	7		8		6	S07:14/W49:08	
66	125452		0	10	7		8		6	S08:40/W49:27	
67	125516		0	0	8		8		6	S10:07/W49:46	
68	125540		0	0	8		8		6	S11:34/W50:05	
69	125604		0	0	7		8		6	S13:00/W50:24	
70	125628		0	.20	7		8		6	S14:27/W50:43	
71	125652		0	..30	7		8		6	S15:54/W51:02	
72	125716		0	10	8		8		6	S17:20/W51:22	
73	125740		0	60	8		8		6	S18:47/W51:42	
74	125804		0	100	4		8		6	S20:13/W52:01	
75	125828		0	90	6		8		6	S21:40/W52:22	
76	125851		0	90	4		8		6	S23:06/W52:42	
77	125915		0	100	3		8		6	S24:33/W53:03	
78	125939		0	90	8		8		6	S25:59/W53:24	
79	130003		0	...40	7		8		6	S27:25/W53:46	
80	130027		0	...40	7		8		6	S28:52/W54:08	
81	130051		0	50	8		8		6	S30:18/W54:30	
82	130115		0	...40	8		8		6	S31:44/W54:53	
83	130139		0	90	8		8		6	S33:10/W55:16	
84	130203		0	...40	8		8		6	S34:36/W55:40	
85	130227		0	0	8		8		6	S36:02/W56:05	
86	130250		0	0	8		8		6	S37:28/W56:30	
87	130314		0	0	8		8		6	S38:53/W56:56	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 14-MAY-83(83134) SAT 4 ORB 4396. BASE 6 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	142946									N05:47/W71:05	NAO DISP.
57	143010									N04:20/W71:24	NAO DISP.
58	143034	0	.....	.100	1		8		6	N02:54/W71:42	
59	143058	0	.....	.100	1		8		6	N01:27/W72:01	
60	143122	0	.....	.100	1		8		6	00:00/W72:19	
61	143146	0	.....	.100	2		8		6	S01:27/W72:38	
62	143210	0	.....	.100	3		8		6	S02:54/W72:56	
63	143234	0	.....	.100	6		8		6	S04:20/W73:15	
64	143258	0	.....	.100	2		8		6	S05:47/W73:33	
65	143322	0	.....	.100	1		8		6	S07:14/W73:52	
66	143345	0	.....	.100	2		8		6	S08:40/W74:10	
67	143409	0	.....	.100	6		8		6	S10:07/W74:29	
68	143433	0	.....	.60	9		8		6	S11:34/W74:48	
69	143457	0	.20		9		8		6	S13:00/W75:07	
70	143521	0	...40		9		8		6	S14:27/W75:26	
71	143545	0	..30		9		8		6	S15:54/W75:46	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 15-MAY-83(83135) SAT 4 ORB 4409. BASE 214 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115801									S04:20/W34:37	NAO DISP.
64	115825		0	90	8		8		6	S05:47/W34:56	
65	115849		0	100	8		8		6	S07:14/W35:14	
66	115912		0	90	8		8		6	S08:40/W35:33	
67	115936		0	100	8		8		6	S10:07/W35:52	
68	120000		0	60	8		8		6	S11:34/W36:10	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 15-MAY-83(83135) SAT 4 ORB 4410. BASE 230 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133319		0	...40	7		8		6	N08:40/W56:34	
55	133343		0	90	8		8		6	N07:14/W56:52	
56	133406		0	100	8		8		6	N05:47/W57:11	
57	133430		0	100	6		8		6	N04:20/W57:30	
58	133454		0	100	8		8		6	N02:54/W57:48	
59	133518		0	100	6		8		6	N01:27/W58:06	
60	133542		0	90	8		8		6	00:00/W58:25	
61	133606		0	70	8		8		6	S01:27/W58:43	
62	133630		0	...40	8		8		6	S02:54/W59:02	
63	133654		0	...40	8		8		6	S04:20/W59:20	
64	133718		0	80	8		8		6	S05:47/W59:39	
65	133742		0	...40	8		8		6	S07:14/W59:57	
66	133805		0	...40	8		8		6	S08:40/W60:16	
67	133829		0	70	8		8		6	S10:07/W60:35	
68	133853		0	...40	8		8		6	S11:34/W60:54	
69	133917		0	80	9		8		6	S13:00/W61:13	
70	133941		0	70	8		8		6	S14:27/W61:32	
71	134005		0	..30	8		8		6	S15:54/W61:51	
72	134029		0	..30	8		8		6	S17:20/W62:11	
73	134053		0	...40	8		8		6	S18:47/W62:30	
74	134117		0	80	8		8		6	S20:13/W62:50	
75	134141		0	90	8		8		6	S21:40/W63:11	
76	134204		0	90	8		8		6	S23:06/W63:31	
77	134228		0	80	9		8		6	S24:33/W63:52	
78	134252		0	90	8		8		6	S25:59/W64:13	
79	134316		0	100	8		8		6	S27:25/W64:35	
80	134340		0	80	8		8		6	S28:52/W64:57	
81	134404		0	90	7		8		6	S30:18/W65:19	
82	134428		0	60	8		8		6	S31:44/W65:42	
83	134452		0	10	8		8		6	S33:10/W66:05	
84	134516		0	0	8		8		6	S34:36/W66:29	
85	134540		0	.20	6		8		6	S36:02/W66:54	
86	134603		0	80	8		8		6	S37:28/W67:19	
87	134627		0	90	5	P	5		6	S38:53/W67:45	
88	134651									S40:19/W68:12	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 16-MAY-83(83136) SAT 4 ORB 4424. BASE 221 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124004		0	...40	7		8		6	00:00/W44:31	
61	124028		0	90	8		8		6	S01:27/W44:49	
62	124052		0	100	8		8		6	S02:54/W45:07	
63	124116		0	100	8		8		6	S04:20/W45:26	
64	124140		0	90	8		8		6	S05:47/W45:44	
65	124204		0	.20	9		8		6	S07:14/W46:03	
66	124227		0	0	9		8		6	S08:40/W46:22	
67	124251		0	0	9		8		6	S10:07/W46:40	
68	124315		0	0	9		8		6	S11:34/W46:59	
69	124339		0	0	9		8		6	S13:00/W47:18	
70	124403		0	.20	8		8		6	S14:27/W47:38	
71	124427		0	...40	8		8		6	S15:54/W47:57	
72	124451		0	10	8		8		6	S17:20/W48:16	
73	124515		0	.20	8		8		6	S18:47/W48:36	
74	124539		0	...40	7		8		6	S20:13/W48:56	
75	124603		0	..30	8		8		6	S21:40/W49:16	
76	124626		0	.20	8		8		6	S23:06/W49:37	
77	124650		0	...40	8		8		6	S24:33/W49:58	
78	124714		0	80	8		8		6	S25:59/W50:19	
79	124738		0	100	6		8		6	S27:25/W50:40	
80	124802		0	100	2		8		6	S28:52/W51:02	
81	124826		0	100	1		8		6	S30:18/W51:25	
82	124850		0	100	6		8		6	S31:44/W51:48	
83	124914		0	100	5		8		6	S33:10/W52:11	
84	124938		0	100	6		8		6	S34:36/W52:35	
85	125002		0	100	8		8		6	S36:02/W53:00	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 16-MAY-83(83136) SAT 4 ORB 4425. BASE 4 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141634									N08:40/W67:23	NAO DISP.
55	141658									N07:14/W67:41	NAO DISP.
56	141721		0	100	7		5		6	N05:47/W68:00	
57	141745		0	80	8		8		6	N04:20/W68:18	
58	141809		0	80	8		8		6	N02:54/W68:37	
59	141833		0	60	9		8		6	N01:27/W68:55	
60	141857		0	60	8		8		6	00:00/W69:14	
61	141921		0	90	7		8		6	S01:27/W69:32	
62	141945		0	90	7		8		6	S02:54/W69:51	
63	142009		0	90	8		8		6	S04:20/W70:09	
64	142033		0	60	7		8		6	S05:47/W70:28	
65	142057		0	...40	8		8		6	S07:14/W70:46	
66	142120		0	70	8		8		6	S08:40/W71:05	
67	142144		0	70	8		8		6	S10:07/W71:24	
68	142208		0	90	8		8		6	S11:34/W71:43	
69	142232		0	...40	9		8		6	S13:00/W72:02	
70	142256		0	0	9		8		6	S14:27/W72:21	
71	142320		0	..30	9		8		6	S15:54/W72:40	
72	142344		0	100	7		8		6	S17:20/W73:00	
73	142408		0	..30	8		8		6	S18:47/W73:19	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 17-MAY-83(83137) SAT 4 ORB 4439. BASE 228 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	132119		0	...40	7		8		6	N07:14/W53:47	
56	132142		0	90	8		8		6	N05:47/W54:06	
57	132206		0	100	8		8		6	N04:20/W54:24	
58	132230		0	100	6		8		6	N02:54/W54:43	
59	132254		0	90	7		8		6	N01:27/W55:01	
60	132318		0	100	8		8		6	00:00/W55:19	
61	132342		0	100	8		8		6	S01:27/W55:38	
62	132406		0	100	8		8		6	S02:54/W55:56	
63	132430		0	90	8		8		6	S04:20/W56:15	
64	132454		0	90	8		8		6	S05:47/W56:33	
65	132518		0	70	8		8		6	S07:14/W56:52	
66	132541		0	80	8		8		6	S08:40/W57:11	
67	132605		0	90	8		8		6	S10:07/W57:29	
68	132629		0	60	8		8		6	S11:34/W57:48	
69	132653		0	..30	9		8		6	S13:00/W58:07	
70	132717		0	.20	8		8		6	S14:27/W58:26	
71	132741		0	...50	9		8		6	S15:54/W58:46	
72	132805		0	100	6		8		6	S17:20/W59:05	
73	132829		0	100	5		8		6	S18:47/W59:25	
74	132853		0	100	7		8		6	S20:13/W59:45	
75	132917		0	90	8		8		6	S21:40/W60:05	
76	132940		0	100	8		8		6	S23:06/W60:26	
77	133004		0	...50	8		8		6	S24:33/W60:47	
78	133028		0	60	8		8		6	S25:59/W61:08	
79	133052		0	100	7		8		6	S27:25/W61:29	
80	133116		0	90	8		8		6	S28:52/W61:51	
81	133140		0	80	8		8		6	S30:18/W62:14	
82	133204		0	70	8		8		6	S31:44/W62:36	
83	133228		0	10	9		8		6	S33:10/W63:00	
84	133252		0	0	9		8		6	S34:36/W63:24	
85	133316		0	0	9		8		6	S36:02/W63:48	
86	133339		0	0	9		8		6	S37:28/W64:14	
87	133403		0	10	8		8		6	S38:53/W64:40	
88	133427		0	...40	6		2		6	S40:19/W65:07	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 18-MAY-83(83138) SAT 4 ORB 4453. BASE 219 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122803		0	70	8		8		6	S01:27/W41:44	
62	122827		0	60	9		8		6	S02:54/W42:02	
63	122851		0	..40	9		8		6	S04:20/W42:21	
64	122915		0	60	9		8		6	S05:47/W42:39	
65	122939		0	10	9		8		6	S07:14/W42:58	
66	123002		0	0	8		8		6	S08:40/W43:16	
67	123026		0	0	9		8		6	S10:07/W43:35	
68	123050		0	0	9		8		6	S11:34/W43:54	
69	123114		0	0	9		8		6	S13:00/W44:13	
70	123138		0	0	9		8		6	S14:27/W44:32	
71	123202		0	0	9		8		6	S15:54/W44:51	
72	123226		0	0	8		8		6	S17:20/W45:11	
73	123250		0	.20	9		8		6	S18:47/W45:31	
74	123314		0	..30	9		8		6	S20:13/W45:51	
75	123338		0	..30	9		8		6	S21:40/W46:11	
76	123401		0	60	9		8		6	S23:06/W46:31	
77	123425		0	80	8		8		6	S24:33/W46:52	
78	123449		0	70	7		8		6	S25:59/W47:13	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 18-MAY-83(83138) SAT 4 ORB 4454. BASE 2 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	140409									N08:40/W64:17	NAO DISP.
55	140433		0	100	5		5		6	N07:14/W64:36	
56	140456		0	90	8		8		6	N06:47/W64:55	
57	140520		0	90	8		8		6	N04:20/W65:13	
58	140544		0	100	5		8		6	N02:54/W65:32	
59	140608		0	100	8		8		6	N01:27/W65:50	
60	140632		0	100	8		8		6	00:00/W66:08	
61	140656		0	90	8		8		6	S01:27/W66:27	
62	140720		0	90	8		8		6	S02:54/W66:45	
63	140744		0	90	8		8		6	S04:20/W67:04	
64	140808		0	90	8		8		6	S05:47/W67:22	
65	140832		0	50	7		8		6	S07:14/W67:41	
66	140855		0	50	7		8		6	S08:40/W68:00	
67	140919		0	60	8		8		6	S10:07/W68:18	
68	140943		0	70	8		8		6	S11:34/W68:37	
69	141007		0	100	8		8		6	S13:00/W68:56	
70	141031		0	60	9		8		6	S14:27/W69:15	
71	141055		0	0	8		8		6	S15:54/W69:35	
72	141119		0	0	9		8		6	S17:20/W69:54	
73	141143		0	0	9		8		6	S18:47/W70:14	
74	141207		0	0	9		8		6	S20:13/W70:34	
75	141231		0	0	9		8		6	S21:40/W70:54	
76	141254		0	60	9		8		6	S23:06/W71:15	
77	141318		0	90	8		8		6	S24:33/W71:35	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 19-MAY-83(83139) SAT 4 ORB 4468. BASE 226 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	130919		0	.20	8		8		6	N05:47/W51:00	
57	130943		0	90	8		8		6	N04:20/W51:19	
58	131007		0	90	8		8		6	N02:54/W51:37	
59	131031		0	100	7		8		6	N01:27/W51:56	
60	131055		0	100	7		8		6	00:00/W52:14	
61	131119		0	100	8		8		6	S01:27/W52:33	
62	131143		0	100	7		8		6	S02:54/W52:51	
63	131207		0	100	7		8		6	S04:20/W53:09	
64	131231		0	90	8		8		6	S05:47/W53:28	
65	131255		0	..30	9		8		6	S07:14/W53:47	
66	131318		0	0	8		8		6	S08:40/W54:05	
67	131342		0	0	9		8		6	S10:07/W54:24	
68	131406		0	0	9		8		6	S11:34/W54:43	
69	131430		0	0	9		8		6	S13:00/W55:02	
70	131454		0	0	9		8		6	S14:27/W55:21	
71	131518		0	0	9		8		6	S15:54/W55:40	
72	131542		0	0	9		8		6	S17:20/W56:00	
73	131606		0	.20	9		8		6	S18:47/W56:20	
74	131630		0	60	8		8		6	S20:13/W56:40	
75	131654		0	...40	8		8		6	S21:40/W57:00	
76	131717		0	.20	9		8		6	S23:06/W57:20	
77	131741		0	70	9		8		6	S24:33/W57:41	
78	131805		0	100	8		8		6	S25:59/W58:02	
79	131829		0	100	6		8		6	S27:25/W58:24	
80	131853		0	100	7		8		6	S28:52/W58:46	
81	131917		0	100	5		8		6	S30:18/W59:08	
82	131941		0	60	8		8		6	S31:44/W59:31	
83	132005		0	70	8		8		6	S33:10/W59:54	
84	132029		0	90	8		8		6	S34:36/W60:18	
85	132053		0	..30	7		8		6	S36:02/W60:43	
86	132116		0	70	8		8		6	S37:28/W61:08	
87	132140		0	90	7		8		6	S38:53/W61:34	
88	132204		0	100	7	P	2		6	S40:19/W62:01	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 19-MAY-83(83139) SAT 4 ORB 4469. BASE 9 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	144948									00:00/W76:57	NAO DISP.
61	145012									S01:27/W77:16	NAO DISP.
62	145036									S02:54/W77:34	NAO DISP.
63	145100	0	.....	.100	7		8		6	S04:20/W77:53	
64	145124	0	.....	.90	8		8		6	S05:47/W78:11	
65	145148	0	.....	.70	8		8		6	S07:14/W78:30	
66	145211	0	.....	.90	8		8		6	S08:40/W78:48	
67	145235	0	.....	.80	8		8		6	S10:07/W79:07	
68	145259	0	.....	.60	8		8		6	S11:34/W79:26	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 20-MAY-83(83140) SAT 4 ORB 4482. BASE 217 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	121539		0	60		8	8		6	S01:27/W38:38	
62	121603		0	80		8	8		6	S02:54/W38:57	
63	121627		0	80		8	8		6	S04:20/W39:15	
64	121651		0	90		8	8		6	S05:47/W39:34	
65	121715		0	90		8	8		6	S07:14/W39:52	
66	121738		0	90		8	8		6	S08:40/W40:11	
67	121802		0	80		8	8		6	S10:07/W40:30	
68	121826		0	80		8	8		6	S11:34/W40:49	
69	121850		0	80		8	8		6	S13:00/W41:08	
70	121914		0	90		8	8		6	S14:27/W41:27	
71	121938		0	100		8	8		6	S15:54/W41:46	
72	122002		0	70		9	8		6	S17:20/W42:06	
73	122026		0	..30		9	8		6	S18:47/W42:25	
74	122050		0	..30		9	8		6	S20:13/W42:45	
75	122114		0	70		9	8		6	S21:40/W43:05	
76	122137		0	100		4	8		6	S23:06/W43:26	
77	122201		0	90		7	8		6	S24:33/W43:47	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83 IMAGENS ADQUIRIDAS

AQUISICAO: 20-MAY-83(83140) SAT 4 ORB 4483. BASE 233 WRS

PONTO WRS	HORA S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135121								N10:07/W60:53	NAO DISP.
54	135145								N08:40/W61:12	NAO DISP.
55	135209	0	100	7		5		6	N07:14/W61:31	
56	135232	0	100	5		8		6	N05:47/W61:49	
57	135256	0	100	0		8		6	N04:20/W62:08	
58	135320	0	100	8		8		6	N02:54/W62:26	
59	135344	0	70	8		8		6	N01:27/W62:45	
60	135408	0	80	7		8		6	00:00/W63:03	
61	135432	0	70	7		8		6	S01:27/W63:21	
62	135456	0	70	8		8		6	S02:54/W63:40	
63	135520	0	90	8		8		6	S04:20/W63:58	
64	135544	0	100	7		8		6	S05:47/W64:17	
65	135608	0	100	7		8		6	S07:14/W64:35	
66	135631	0	100	7		8		6	S08:40/W64:54	
67	135655	0	70	8		8		6	S10:07/W65:13	
68	135719	0	...50	9		8		6	S11:34/W65:32	
69	135743	0	..40	8		8		6	S13:00/W65:51	
70	135807	0	80	8		8		6	S14:27/W66:10	
71	135831	0	70	8		8		6	S15:54/W66:29	
72	135855	0	10	9		8		6	S17:20/W66:49	
73	135919	0	0	9		8		6	S18:47/W67:09	
74	135943	0	0	9		8		6	S20:13/W67:29	
75	140007	0	0	9		8		6	S21:40/W67:49	
76	140030	0	0	9		8		6	S23:06/W68:09	
77	140054	0	0	9		8		6	S24:33/W68:30	
78	140118	0	0	9		8		6	S25:59/W68:51	
79	140142	0	10	9		8		6	S27:25/W69:13	
80	140206	0	...50	9		8		6	S28:52/W69:35	
81	140230	0	70	9		8		6	S30:18/W69:57	
82	140254	0	90	8		8		6	S31:44/W70:20	
83	140318	0	100	5		8		6	S33:10/W70:43	
84	140342	0	100	5		8		6	S34:36/W71:07	
85	140406	0	100	7		5		6	S36:02/W71:32	
86	140429								S37:28/W71:57	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 21-MAY-83(83141) SAT 4 ORB 4497. BASE 224 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125805		0	80	8		8		6	N01:27/W48:50	
60	125829		0	90	8		8		6	00:00/W49:09	
61	125853		0	100	8		8		6	S01:27/W49:27	
62	125917		0	100	8		8		6	S02:54/W49:46	
63	125941		0	100	7		8		6	S04:20/W50:04	
64	130005		0	80	8		8		6	S05:47/W50:23	
65	130029		0	70	7		8		6	S07:14/W50:41	
66	130052		0	.20	9		8		6	S08:40/W51:00	
67	130116		0	0	8		8		6	S10:07/W51:19	
68	130140		0	0	9		8		6	S11:34/W51:37	
69	130204		0	0	9		8		6	S13:00/W51:56	
70	130228		0	.20	9		8		6	S14:27/W52:16	
71	130252		0	.20	9		8		6	S15:54/W52:35	
72	130316		0	0	8		8		6	S17:20/W52:54	
73	130340		0	...40	9		8		6	S18:47/W53:14	
74	130404		0	90	8		8		6	S20:13/W53:34	
75	130428		0	50	9		8		6	S21:40/W53:54	
76	130451		0	50	8		8		6	S23:06/W54:15	
77	130515		0	90	8		8		6	S24:33/W54:36	
78	130539		0	100	7		8		6	S25:59/W54:57	
79	130603		0	100	7		8		6	S27:25/W55:18	
80	130627		0	100	7		8		6	S28:52/W55:40	
81	130651		0	90	7		8		6	S30:18/W56:03	
82	130715		0	90	7		8		6	S31:44/W56:26	
83	130739		0	90	6		8		6	S33:10/W56:49	
84	130803		0	70	8		8		6	S34:36/W57:13	
85	130827		0	80	8		8		6	S36:02/W57:38	
86	130850		0	90	7		8		6	S37:28/W58:03	
87	130914		0	100	5		8		6	S38:53/W58:29	
88	130938		0	100	7		5		6	S40:19/W58:56	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 21-MAY-83(83141) SAT 4 ORB 4498, BASE 7 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
57	143610									N04:20/W72:57	NAO DISP.
58	143634									N02:54/W73:15	NAO DISP.
59	143658		0	100	5		5		6	N01:27/W73:33	
60	143722		0	100	5		8		6	00:00/W73:52	
61	143746		0	90	8		8		6	S01:27/W74:10	
62	143810		0	90	8		8		6	S02:54/W74:29	
63	143834		0	90	8		8		6	S04:20/W74:47	
64	143858		0	70	8		8		6	S05:47/W75:06	
65	143922		0	60	8		8		6	S07:14/W75:24	
66	143945		0	90	8		8		6	S08:40/W75:43	
67	144009		0	80	8		8		6	S10:07/W76:02	
68	144033		0	60	9		8		6	S11:34/W76:21	
69	144057		0	70	9		8		6	S13:00/W76:40	
70	144121		0	100	0		8		6	S14:27/W76:59	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 22-MAY-83(83142) SAT 4 ORB 4511. BASE 215 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
63	120403		0	90	6		8		6	S04:20/W36:10	
64	120427		0	90	8		8		6	S05:47/W36:28	
65	120451		0	...40	9		8		6	S07:14/W36:47	
66	120514		0	...40	9		8		6	S08:40/W37:05	
67	120538		0	80	9		8		6	S10:07/W37:24	
68	120602		0	80	9		8		6	S11:34/W37:43	
69	120626		0	90	8		8		6	S13:00/W38:02	
70	120650		0	100	7		8		6	S14:27/W38:21	
71	120714		0	100	8		8		6	S15:54/W38:41	
72	120738		0	90	8		8		6	S17:20/W39:00	
73	120802		0	...40	8		8		6	S18:47/W39:20	
74	120826		0	60	8		8		6	S20:13/W39:40	
75	120850		0	70	8		8		6	S21:40/W40:00	
76	120913		0	..30	8		8		6	S23:06/W40:21	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 22-MAY-83(83142) SAT 4 ORB 4512. BASE 231 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133921									N08:40/W58:06	NAO DISP.
55	133945									N07:14/W58:25	NAO DISP.
56	134008		0	100	8		8		6	N05:47/W58:44	
57	134032		0	100	8		8		6	N04:20/W59:02	
58	134056		0	90	8		8		6	N02:54/W59:21	
59	134120		0	80	8		8		6	N01:27/W59:39	
60	134144		0	80	8		8		6	00:00/W59:58	
61	134208		0	70	8		8		6	S01:27/W60:16	
62	134232		0	70	9		8		6	S02:54/W60:34	
63	134256		0	70	8		8		6	S04:20/W60:53	
64	134320		0	..30	9		8		6	S05:47/W61:11	
65	134344		0	..30	9		8		6	S07:14/W61:30	
66	134407		0	..30	9		8		6	S08:40/W61:49	
67	134431		0	..30	9		8		6	S10:07/W62:07	
68	134455		0	80	8		8		6	S11:34/W62:26	
69	134519		0	100	7		8		6	S13:00/W62:45	
70	134543		0	100	8		8		6	S14:27/W63:05	
71	134607		0	100	7		8		6	S15:54/W63:24	
72	134631		0	100	7		8		6	S17:20/W63:43	
73	134655		0	80	9		8		6	S18:47/W64:03	
74	134719		0	60	9		8		6	S20:13/W64:23	
75	134743		0	50	9		8		6	S21:40/W64:43	
76	134806		0	50	9		8		6	S23:06/W65:04	
77	134830		0	60	9		8		6	S24:33/W65:25	
78	134854		0	50	9		8		6	S25:59/W65:46	
79	134918		0	50	9		8		6	S27:25/W66:07	
80	134942		0	70	9		8		6	S28:52/W66:29	
81	135006		0	80	8		8		6	S30:18/W66:52	
82	135030		0	60	8		8		6	S31:44/W67:15	
83	135054		0	90	7		8		6	S33:10/W67:38	
84	135118		0	80	6		8		6	S34:36/W68:02	
85	135142		0	...40	8		8		6	S36:02/W68:27	
86	135205		0	60	8		5		6	S37:28/W68:52	
87	135229									S38:53/W69:18	NAO DISP.
88	135253									S40:19/W69:45	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AnUISICAO: 23-MAY-83(83143) SAT 4 ORB 4526. BASE 222 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-CnORDENADAS-	SITUACAO
60	124606		0	90	8		8		6	0n:00/W46:03	
61	124630		0	100	8		8		6	S01:27/W46:22	
62	124654		0	100	7		8		6	S02:54/W46:40	
63	124718		0	100	7		8		6	S04:20/W46:59	
64	124742		0	100	8		8		6	S05:47/W47:17	
65	124806		0	100	8		8		6	S07:14/W47:36	
66	124829		0	80	8		8		6	S08:40/W47:54	
67	124853		0	10	9		8		6	S10:07/W48:13	
68	124917		0	..30	9		8		6	S11:34/W48:32	
69	124941		0	60	9		8		6	S13:00/W48:51	
70	125005		0	..30	9		8		6	S14:27/W49:10	
71	125029		0	...40	9		8		6	S15:54/W49:30	
72	125053		0	80	8		8		6	S17:20/W49:49	
73	125117		0	100	8		8		6	S18:47/W50:09	
74	125141		0	100	3		8		6	S20:13/W50:29	
75	125205		0	100	3		8		6	S21:40/W50:49	
76	125228		0	100	5		8		6	S23:06/W51:10	
77	125252		0	100	3		8		6	S24:33/W51:30	
78	125316		0	100	1		8		6	S25:59/W51:52	
79	125340		0	100	5		8		6	S27:25/W52:13	
80	125404		0	100	5		8		6	S28:52/W52:35	
81	125428		0	100	3		8		6	S30:18/W52:57	
82	125452		0	90	8		8		6	S31:44/W53:20	
83	125516		0	70	8		8		6	S33:10/W53:44	
84	125540		0	70	8		8		6	S34:36/W54:08	
85	125604		0	60	7		8		6	S36:02/W54:32	
86	125627		0	90	8		8		6	S37:28/W54:57	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 23-MAY-83(83143) SAT 4 ORB 4527. BASE 5 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	142300									N07:14/W69:14	NAO DISP.
56	142323									N05:47/W69:33	NAO DISP.
57	142347									N04:20/W69:51	NAO DISP.
58	142411		0	..100	8		8		6	N02:54/W70:10	
59	142435		0	..90	8		8		6	N01:27/W70:28	
60	142459		0	..100	7		8		6	00:00/W70:47	
61	142523		0	..80	8		8		6	S01:27/W71:05	
62	142547		0	..80	8		8		6	S02:54/W71:23	
63	142611		0	..70	7		8		6	S04:20/W71:42	
64	142635		0	..90	8		8		6	S05:47/W72:00	
65	142659		0	..90	8		8		6	S07:14/W72:19	
66	142722		0	..80	8		8		6	S08:40/W72:38	
67	142746		0	..90	8		8		6	S10:07/W72:56	
68	142810		0	..90	8		8		6	S11:34/W73:15	
69	142834		0	..40	9		8		6	S13:00/W73:34	
70	142858		0	0	9		8		6	S14:27/W73:53	
71	142922		0	..30	9		8		6	S15:54/W74:13	
72	142946		0	..100	2		8		6	S17:20/W74:32	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 24-MAY-83(83144) SAT 4 ORB 4540. BASE 213 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115138									S04:20/W33:04	NAO DISP.
64	115202									S05:47/W33:23	NAO DISP.
65	115226		0	70	8		8		6	S07:14/W33:41	
66	115249		0	70	8		8		6	S08:40/W34:00	
67	115313		0	80	8		8		6	S10:07/W34:19	
68	115337		0	.20	7		8		6	S11:34/W34:38	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 24-MAY-83(83144) SAT 4 ORB 4541. BASE 229 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	132656									N08:40/W55:01	NAO DISP.
55	132720		0	100	7		5		6	N07:14/W55:20	
56	132743		0	100	7		5		6	N05:47/W55:38	
57	132807		0	100	8		5		6	N04:20/W55:57	
58	132831		0	100	9		5		6	N02:54/W56:15	
59	132855		0	100	8		5		6	N01:27/W56:34	
60	132919		0	90	7		5		6	00:00/W56:52	
61	132943		0	80	7		8		6	S01:27/W57:11	
62	133007		0	80	8		8		6	S02:54/W57:29	
63	133031		0	90	7		8		6	S04:20/W57:48	
64	133055		0	80	8		5		6	S05:47/W58:06	
65	133119		0	100	4		8		6	S07:14/W58:25	
66	133142		0	100	0		5		6	S08:40/W58:43	
67	133206		0	100	2		5		6	S10:07/W59:02	
68	133230		0	100	1		8		6	S11:34/W59:21	
69	133254		0	100	1		5		6	S13:00/W59:40	
70	133318		0	100	2		8		6	S14:27/W59:59	
71	133342		0	100	1		8		6	S15:54/W60:18	
72	133406		0	100	4		8		6	S17:20/W60:38	
73	133430		0	100	3		8		6	S18:47/W60:58	
74	133454		0	90	6		8		6	S20:13/W61:18	
75	133518		0	..40	8		8		6	S21:40/W61:38	
76	133541		0	0	9		8		6	S23:06/W61:58	
77	133605		0	0	9		8		6	S24:33/W62:19	
78	133629		0	..30	8		5		6	S25:59/W62:40	
79	133653		0	90	7		5		6	S27:25/W63:02	
80	133717		0	90	8		8		6	S28:52/W63:24	
81	133741		0	70	9		8		6	S30:18/W63:46	
82	133805		0	70	9		8		6	S31:44/W64:09	
83	133829		0	...40	9		8		6	S33:10/W64:33	
84	133853		0	..30	9		8		6	S34:36/W64:57	
85	133917		0	10	8		8		6	S36:02/W65:21	
86	133940		0	..30	7		8		6	S37:28/W65:46	
87	134004		0	70	4		5		6	S38:53/W66:12	
88	134028									S40:19/W66:39	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 25-MAY-83(83145) SAT 4 ORB 4555. BASE 220 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	123340		0	70		8	8		6	00:00/W42:58	
61	123404		0	90		8	8		6	S01:27/W43:16	
62	123428		0	...40		9	8		6	S02:54/W43:35	
63	123452		0	...40		9	8		6	S04:20/W43:53	
64	123516		0	100		8	8		6	S05:47/W44:12	
65	123540		0	...40		9	8		6	S07:14/W44:30	
66	123603		0	0		9	8		6	S08:40/W44:49	
67	123627		0	.20		7	8		6	S10:07/W45:08	
68	123651		0	.20		8	8		6	S11:34/W45:27	
69	123715		0	...40		8	8		6	S13:00/W45:46	
70	123739		0	90		8	8		6	S14:27/W46:05	
71	123803		0	90		8	8		6	S15:54/W46:24	
72	123827		0	100		0	8		6	S17:20/W46:44	
73	123851		0	100		0	8		6	S18:47/W47:03	
74	123915		0	100		2	8		6	S20:13/W47:23	
75	123939		0	90		8	8		6	S21:40/W47:44	
76	124002		0	90		8	8		6	S23:06/W48:04	
77	124026		0	100		4	8		6	S24:33/W48:25	
78	124050		0	90		7	8		6	S25:59/W48:46	
79	124114		0	...40		8	8		6	S27:25/W49:08	
80	124138		0	.20		8	8		6	S28:52/W49:30	
81	124202		0	.20		7	8		6	S30:18/W49:52	
82	124226		0	10		8	8		6	S31:44/W50:15	
83	124250		0	...40		8	8		6	S33:10/W50:38	
84	124314		0	...40		7	8		6	S34:36/W51:02	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 25-MAY-83(83145) SAT 4 ORB 4556. BASE 3 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141010									NO8:40/W65:50	NAO DISP.
55	141034									NO7:14/W66:09	NAO DISP.
56	141057									NO6:47/W66:27	NAO DISP.
57	141121									NO4:20/W66:46	NAO DISP.
58	141145	0	.....	100	1	8	6			NO2:54/W67:04	
59	141209	0	.....	100	1	8	6			NO1:27/W67:23	
60	141233	0	.....	100	3	8	6			00:00/W67:41	
61	141257	0	.....	100	4	8	6			SO1:27/W68:00	
62	141321	0	.....	100	3	8	6			SO2:54/W68:18	
63	141345	0	.....	100	7	8	6			SO4:20/W68:36	
64	141409	0	.....	100	8	8	6			SO6:47/W68:55	
65	141433	0	.....	100	7	8	6			SO7:14/W69:14	
66	141456	0	.....	100	4	8	6			SO8:40/W69:32	
67	141520	0	.....	100	7	8	6			S10:07/W69:51	
68	141544	0	.....	90	8	8	6			S11:34/W70:10	
69	141608	0	.....	80	9	8	6			S13:00/W70:29	
70	141632	0	10		9	8	6			S14:27/W70:48	
71	141656	0	0		9	8	6			S15:54/W71:07	
72	141720	0	...40		9	8	6			S17:20/W71:27	
73	141744	0	.....	100	0	8	6			S18:47/W71:47	
74	141808	0	.....	100	0	8	6			S20:13/W72:07	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 26-MAY-83(83146) SAT 4 ORB 4570. BASE 227 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	131454		0	90	7		8		6	N07:14/W52:14	
56	131517		0	100	2		8		6	N05:47/W52:33	
57	131541		0	100	3		8		6	N04:20/W52:51	
58	131605		0	90	8		8		6	N02:54/W53:10	
59	131629		0	50	9		8		6	N01:27/W53:28	
60	131653		0	60	9		8		6	00:00/W53:47	
61	131717		0	90	8		8		6	S01:27/W54:05	
62	131741		0	90	8		8		6	S02:54/W54:24	
63	131805		0	90	8		8		6	S04:20/W54:42	
64	131829		0	100	4		8		6	S05:47/W55:01	
65	131853		0	100	1		8		6	S07:14/W55:19	
66	131916		0	80	8		8		6	S08:40/W55:38	
67	131940		0	90	7		8		6	S10:07/W55:57	
68	132004		0	100	6		8		6	S11:34/W56:16	
69	132028		0	100	4		8		6	S13:00/W56:35	
70	132052		0	100	1		8		6	S14:27/W56:54	
71	132116		0	100	1		8		6	S15:54/W57:13	
72	132140		0	100	0		8		6	S17:20/W57:33	
73	132204		0	90	8		8		6	S18:47/W57:52	
74	132228		0	70	8		8		6	S20:13/W58:12	
75	132252		0	80	8		8		6	S21:40/W58:33	
76	132315		0	100	7		8		6	S23:06/W58:53	
77	132339		0	100	7		8		6	S24:33/W59:14	
78	132403		0	80	7		8		6	S25:59/W59:35	
79	132427		0	100	7		8		6	S27:25/W59:57	
80	132451		0	100	1		8		6	S28:52/W60:19	
81	132515		0	100	2		8		6	S30:18/W60:41	
82	132539		0	100	1		8		6	S31:44/W61:04	
83	132603		0	100	1		8		6	S33:10/W61:27	
84	132627		0	100	1		8		6	S34:36/W61:51	
85	132651		0	90	3		8		6	S36:02/W62:16	
86	132714		0	...40	8		8		6	S37:28/W62:41	
87	132738		0	0	9		8		6	S38:53/W63:07	
88	132802		0	0	8		5		6	S40:19/W63:34	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 26-MAY-83(83146) SAT 4 ORB 4571. BASE 10 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 27-MAY-83(83147) SAT 4 ORB 4584. BASE 218 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122138		0	10	8		8		6	S01:27/W40:11	
62	122202		0	90	8		8		6	S02:54/W40:29	
63	122226		0	80	9		8		6	S04:20/W40:48	
64	122250		0	70	9		8		6	S05:47/W41:06	
65	122314		0	0	9		8		6	S07:14/W41:25	
66	122337		0	0	9		8		6	S08:40/W41:44	
67	122401		0	0	9		8		6	S10:07/W42:02	
68	122425		0	...40	8		8		6	S11:34/W42:21	
69	122449		0	90	8		8		6	S13:00/W42:40	
70	122513		0	50	8		8		6	S14:27/W42:59	
71	122537		0	90	8		8		6	S15:54/W43:19	
72	122601		0	90	8		8		6	S17:20/W43:38	
73	122625		0	70	9		8		6	S18:47/W43:58	
74	122649		0	90	8		8		6	S20:13/W44:18	
75	122713		0	90	8		8		6	S21:40/W44:38	
76	122736		0	..30	9		8		6	S23:06/W44:59	
77	122800		0	10	9		8		6	S24:33/W45:20	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 27-MAY-83(83147) SAT 4 ORB 4585. BASE 1 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135720									N10:07/W62:26	NAO DISP.
54	135744									N08:40/W62:45	NAO DISP.
55	135808		0	100	8		5		6	N07:14/W63:03	
56	135831		0	100	8		8		6	N05:47/W63:22	
57	135855		0	100	8		8		6	N04:20/W63:40	
58	135919		0	100	8		8		6	N02:54/W63:59	
59	135943		0	100	8		8		6	N01:27/W64:17	
60	140007		0	90	8		8		6	00:00/W64:36	
61	140031		0	100	7		8		6	S01:27/W64:54	
62	140055		0	90	8		8		6	S02:54/W65:13	
63	140119		0	80	8		8		6	S04:20/W65:31	
64	140143		0	100	7		8		6	S05:47/W65:50	
65	140207		0	100	7		8		6	S07:14/W66:08	
66	140230		0	70	8		8		6	S08:40/W66:27	
67	140254		0	80	8		8		6	S10:07/W66:46	
68	140318		0	70	9		8		6	S11:34/W67:04	
69	140342		0	..40	9		8		6	S13:00/W67:24	
70	140406		0	70	9		8		6	S14:27/W67:43	
71	140430		0	60	9		8		6	S15:54/W68:02	
72	140454		0	0	9		8		6	S17:20/W68:22	
73	140518		0	0	9		8		6	S18:47/W68:41	
74	140542		0	10	9		8		6	S20:13/W69:01	
75	140606		0	..30	9		8		6	S21:40/W69:21	
76	140629		0	.20	7		8		6	S23:06/W69:42	
77	140653		0	80	4		8		6	S24:33/W70:03	
78	140717		0	70	4		8		6	S25:59/W70:24	
79	140741		0	100	4		8		6	S27:25/W70:45	
80	140805		0	90	8		8		6	S28:52/W71:07	
81	140829		0	...50	9		8		6	S30:18/W71:30	
82	140853									S31:44/W71:53	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 28-MAY-83(83148) SAT 4 ORB 4599. BASE 225 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	130350		0	90	8		8		6	N02:54/W50:04	
59	130414		0	80	8		8		6	N01:27/W50:23	
60	130438		0	90	8		8		6	00:00/W50:41	
61	130502		0	100	8		8		6	S01:27/W51:00	
62	130526		0	100	7		8		6	S02:54/W51:18	
63	130550		0	100	7		8		6	S04:20/W51:37	
64	130614		0	60	7		8		6	S05:47/W51:55	
65	130638		0	.20	8		8		6	S07:14/W52:14	
66	130701		0	10	8		8		6	S08:40/W52:33	
67	130725		0	0	8		8		6	S10:07/W52:51	
68	130749		0	0	9		8		6	S11:34/W53:10	
69	130813		0	0	9		8		6	S13:00/W53:29	
70	130837		0	.20	9		8		6	S14:27/W53:48	
71	130901		0	.20	6		8		6	S15:54/W54:08	
72	130925		0	.20	7		8		6	S17:20/W54:27	
73	130949		0	...40	5		8		6	S18:47/W54:47	
74	131013		0	90	3		8		6	S20:13/W55:07	
75	131037		0	70	6		8		6	S21:40/W55:27	
76	131100		0	100	3		8		6	S23:06/W55:48	
77	131124		0	100	6		8		6	S24:33/W56:08	
78	131148		0	90	7		8		6	S25:59/W56:30	
79	131212		0	50	8		8		6	S27:25/W56:51	
80	131236		0	...40	8		8		6	S28:52/W57:13	
81	131300		0	...40	8		8		6	S30:18/W57:35	
82	131324		0	.20	8		8		6	S31:44/W57:58	
83	131348		0	..30	7		8		6	S33:10/W58:22	
84	131412		0	...40	8		8		6	S34:36/W58:46	
85	131436		0	70	8		8		6	S36:02/W59:10	
86	131459		0	100	3		8		6	S37:28/W59:36	
87	131523		0	100	2		8		6	S38:53/W60:02	
88	131547		0	100	1		5		6	S40:19/W60:28	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 28-MAY-83(83148) SAT 4 ORB 4600. BASE 8 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	144243									N02:54/W74:48	NAO DISP.
59	144307									N01:27/W75:06	NAO DISP.
60	144331									00:00/W75:25	NAO DISP.
61	144355									S01:27/W75:43	NAO DISP.
62	144419	0	.....	.100	3		5		6	S02:54/W76:02	
63	144443	0	.....	.90	7		8		6	S04:20/W76:20	
64	144507	0	.....	.100	2		8		6	S05:47/W76:39	
65	144531	0	.....	.80	7		8		6	S07:14/W76:57	
66	144554	0	..	30	9		8		6	S08:40/W77:16	
67	144618	0	...	40	7		8		6	S10:07/W77:35	
68	144642	0	.....	.90	3		8		6	S11:34/W77:53	
69	144706	0	.....	.90	6		8		6	S13:00/W78:12	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 29-MAY-83(83149) SAT 4 ORB 4613. BASE 216 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
62	120950	0		.20	8		8		6	S09:54/W37:24	
63	121014	0		..*.....90	7		8		6	S08:20/W37:42	
64	121038	0		..*.....100	7		8		6	S06:47/W38:01	
65	121102	0		..*.....80	8		8		6	S07:14/W38:20	
66	121125	0		..*.....70	8		8		6	S08:40/W38:38	
67	121149	0		..*.....80	8		8		6	S10:07/W38:57	
68	121213	0		..*.....80	8		8		6	S11:34/W39:16	
69	121237	0		..*.....60	8		8		6	S13:00/W39:35	
70	121301	0		..*40	8		8		6	S14:27/W39:54	
71	121325	0		..*40	8		8		6	S15:54/W40:13	
72	121349	0		10	8		8		6	S17:20/W40:33	
73	121413	0		..*.....60	7		8		6	S18:47/W40:53	
74	121437	0		..*.....90	8		8		6	S20:13/W41:13	
75	121501	0		..*.....100	3		8		6	S21:40/W41:33	
76	121524	0		..*.....90	4		8		6	S23:06/W41:53	
77	121548	0		..*.....80	6		8		6	S24:33/W42:14	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 29-MAY-83(83149) SAT 4 ORB 4614. BASE 232 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	134508									N10:07/W59:20	NAO DISP.
54	134532		0	100	1		5		6	N08:40/W59:39	
55	134556		0	100	0		8		6	N07:14/W59:58	
56	134619		0	100	5		8		6	N05:47/W60:16	
57	134643		0	100	7		8		6	N04:20/W60:35	
58	134707		0	90	8		8		6	N02:54/W60:53	
59	134731		0	70	8		8		6	N01:27/W61:12	
60	134755		0	100	8		8		6	00:00/W61:30	
61	134819		0	90	8		8		6	S01:27/W61:49	
62	134843		0	70	8		8		6	S02:54/W62:07	
63	134907		0	10	9		8		6	S04:20/W62:26	
64	134931		0	...40	9		8		6	S05:47/W62:44	
65	134955		0	50	9		8		6	S07:14/W63:03	
66	135018		0	10	9		8		6	S08:40/W63:21	
67	135042		0	..30	9		8		6	S10:07/W63:40	
68	135106									S11:34/W63:59	NAO DISP.
69	135130									S13:00/W64:18	NAO DISP.
70	135154									S14:27/W64:37	NAO DISP.
71	135218									S15:54/W64:57	NAO DISP.
72	135242									S17:20/W65:16	NAO DISP.
73	135306									S18:47/W65:36	NAO DISP.
74	135330									S20:13/W65:56	NAO DISP.
75	135354		0	0	8		8		6	S21:40/W66:16	
76	135417		0	0	9		8		6	S23:06/W66:37	
77	135441		0	10	9		8		6	S24:33/W66:57	
78	135505		0	.20	9		8		6	S25:59/W67:19	
79	135529		0	10	9		8		6	S27:25/W67:40	
80	135553		0	0	8		8		6	S28:52/W68:02	
81	135617		0	10	8		8		6	S30:18/W68:24	
82	135641		0	10	8		8		6	S31:44/W68:47	
83	135705		0	60	8		8		6	S33:10/W69:11	
84	135729		0	90	8		8		6	S34:36/W69:35	
85	135753		0	90	8		8		6	S36:02/W69:59	
86	135816									S37:28/W70:25	NAO DISP.
87	135840									S38:53/W70:51	NAO DISP.
88	135904									S40:19/W71:17	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 30-MAY-83(83150) SAT 4 ORB 4628. BASE 223 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125154		0	..30	7		8		6	N01:27/W47:18	
60	125218		0	...40	8		8		6	00:00/W47:36	
61	125242		0	50	9		8		6	S01:27/W47:54	
62	125306		0	60	9		8		6	S02:54/W48:13	
63	125330		0	70	9		8		6	S04:20/W48:31	
64	125354		0	80	8		8		6	S05:47/W48:50	
65	125418		0	70	9		8		6	S07:14/W49:08	
66	125441		0	10	9		8		6	S08:40/W49:27	
67	125505		0	0	8		8		6	S10:07/W49:46	
68	125529		0	0	9		8		6	S11:34/W50:05	
69	125553		0	0	9		8		6	S13:00/W50:24	
70	125617		0	0	9		8		6	S14:27/W50:43	
71	125641		0	0	8		8		6	S15:54/W51:02	
72	125705		0	10	9		8		6	S17:20/W51:22	
73	125729		0	...40	8		8		6	S18:47/W51:42	
74	125753		0	..30	8		8		6	S20:13/W52:01	
75	125817		0	90	4		8		6	S21:40/W52:22	
76	125840		0	100	0		8		6	S23:06/W52:42	
77	125904		0	100	7		8		6	S24:33/W53:03	
78	125928		0	100	8		8		6	S25:59/W53:24	
79	125952		0	90	8		8		6	S27:25/W53:46	
80	130016		0	80	7		8		6	S28:52/W54:08	
81	130040		0	80	7		8		6	S30:18/W54:30	
82	130104		0	80	4		8		6	S31:44/W54:53	
83	130128		0	100	2		8		6	S33:10/W55:16	
84	130152		0	100	1		8		6	S34:36/W55:40	
85	130216		0	100	1		8		6	S36:02/W56:05	
86	130239		0	100	2		8		6	S37:28/W56:30	
87	130303		0	80	4		8		6	S38:53/W56:56	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 30-MAY-83(83150) SAT 4 ORB 4629. BASE 6 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
56	142935									N05:47/W71:05	NAO DISP.
57	142959									N04:20/W71:24	NAO DISP.
58	143023									N02:54/W71:42	NAO DISP.
59	143047	0		90	8		8	6		N01:27/W72:01	
60	143111	0		70	8		8	6		00:00/W72:19	
61	143135	0		..30	5		8	6		S01:27/W72:38	
62	143159	0		90	7		8	6		S02:54/W72:56	
63	143223	0		100	7		8	6		S04:20/W73:15	
64	143247	0		100	7		8	6		S05:47/W73:33	
65	143311	0		100	7		8	6		S07:14/W73:52	
66	143334	0		100	8		8	6		S08:40/W74:10	
67	143358	0		90	8		8	6		S10:07/W74:29	
68	143422	0		...40	9		8	6		S11:34/W74:48	
69	143446	0		0	9		8	6		S13:00/W75:07	
70	143510	0		10	9		8	6		S14:27/W75:26	
71	143534	0		..30	9		8	6		S15:54/W75:46	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 31-MAY-83(83151) SAT 4 ORB 4642, BASE 214 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115755		0	100	8		8		6	S04:20/W34:37	
64	115819		0	90	8		8		6	S05:47/W34:56	
65	115843		0	90	8		8		6	S07:14/W35:14	
66	115906		0	90	8		8		6	S08:40/W35:33	
67	115930		0	90	8		8		6	S10:07/W35:52	
68	115954		0	..30	7		8		6	S11:34/W36:10	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 31-MAY-83(83151) SAT 4 ORB 4643, BASE 230 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133313		0	100	8		5		6	N08:40/W56:34	
55	133337		0	90	7		8		6	N07:14/W56:52	
56	133400		0	80	8		8		6	N05:47/W57:11	
57	133424		0	100	8		8		6	N04:20/W57:30	
58	133448		0	100	8		8		6	N02:54/W57:48	
59	133512		0	70	8		8		6	N01:27/W58:06	
60	133536		0	...40	8		8		6	00:00/W58:25	
61	133600		0	...40	8		8		6	S01:27/W58:43	
62	133624		0	.20	7		8		6	S02:54/W59:02	
63	133648		0	.20	8		8		6	S04:20/W59:20	
64	133712		0	...40	6		8		6	S05:47/W59:39	
65	133736		0	..30	7		8		6	S07:14/W59:57	
66	133759		0	...40	8		8		6	S08:40/W60:16	
67	133823		0	60	8		8		6	S10:07/W60:35	
68	133847		0	90	7		8		6	S11:34/W60:54	
69	133911		0	100	1		8		6	S13:00/W61:13	
70	133935		0	100	1		8		6	S14:27/W61:32	
71	133959		0	100	7		8		6	S15:54/W61:51	
72	134023		0	90	8		8		6	S17:20/W62:11	
73	134047		0	100	3		8		6	S18:47/W62:30	
74	134111		0	90	7		8		6	S20:13/W62:50	
75	134135		0	50	8		8		6	S21:40/W63:11	
76	134158		0	70	8		8		6	S23:06/W63:31	
77	134222		0	70	8		8		6	S24:33/W63:52	
78	134246		0	...40	8		8		6	S25:59/W64:13	
79	134310		0	...40	8		8		6	S27:25/W64:35	
80	134334		0	..30	8		8		6	S28:52/W64:57	
81	134358		0	10	8		8		6	S30:18/W65:19	
82	134422		0	...40	7		8		6	S31:44/W65:42	
83	134446		0	90	7		8		6	S33:10/W66:05	
84	134510		0	100	3		8		6	S34:36/W66:29	
85	134534		0	100	3		8		6	S36:02/W66:54	
86	134557		0	100	2		8		6	S37:28/W67:19	
87	134621		0	100	4		5		6	S38:53/W67:45	
88	134645									S40:19/W68:12	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 1-JUN-83(83152) SAT 4 ORB 4657. BASE 221 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124000		0	...40		8		8	6	00:00/W44:31	
61	124024		0	90		8		8	6	S01:27/W44:49	
62	124048		0	80		9		8	6	S02:54/W45:07	
63	124112		0	90		8		8	6	S04:20/W45:26	
64	124136		0	90		8		8	6	S05:47/W45:44	
65	124200		0	.20		8		8	6	S07:14/W46:03	
66	124223		0	0		8		8	6	S08:40/W46:22	
67	124247		0	10		8		8	6	S10:07/W46:40	
68	124311		0	..30		8		8	6	S11:34/W46:59	
69	124335		0	...40		8		8	6	S13:00/W47:18	
70	124359		0	..30		7		8	6	S14:27/W47:38	
71	124423		0	60		8		8	6	S15:54/W47:57	
72	124447		0	80		8		8	6	S17:20/W48:16	
73	124511		0	100		8		8	6	S18:47/W48:36	
74	124535		0	100		8		8	6	S20:13/W48:56	
75	124559		0	90		8		8	6	S21:40/W49:16	
76	124622		0	90		8		8	6	S23:06/W49:37	
77	124646		0	100		4		8	6	S24:33/W49:58	
78	124710		0	90		6		8	6	S25:59/W50:19	
79	124734		0	90		3		8	6	S27:25/W50:40	
80	124758		0	100		4		8	6	S28:52/W51:02	
81	124822		0	100		7		8	6	S30:18/W51:25	
82	124846		0	100		7		8	6	S31:44/W51:48	
83	124910		0	90		8		8	6	S33:10/W52:11	
84	124934		0	100		2		8	6	S34:36/W52:35	
85	124958		0	100		6		8	6	S36:02/W53:00	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 1-JUN-83(83152) SAT 4 ORB 4658. BASE 4 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141630									N08:40/W67:23	NAO DISP.
55	141654									N07:14/W67:41	NAO DISP.
56	141717			100	0		5		6	N06:47/W68:00	
57	141741	0		100	6		8		6	N04:20/W68:18	
58	141805	0		70	7		8		6	N02:54/W68:37	
59	141829	0		70	7		8		6	N01:27/W68:55	
60	141853	0		90	8		8		6	00:00/W69:14	
61	141917	0		90	8		8		6	S01:27/W69:32	
62	141941	0		90	8		8		6	S02:54/W69:51	
63	142005	0		100	8		8		6	S04:20/W70:09	
64	142029	0		100	8		8		6	S05:47/W70:28	
65	142053	0		100	7		8		6	S07:14/W70:46	
66	142116	0		100	4		8		6	S08:40/W71:05	
67	142140	0		100	1		8		6	S10:07/W71:24	
68	142204	0		100	0		8		6	S11:34/W71:43	
69	142228	0		100	3		8		6	S13:00/W72:02	
70	142252	0		90	8		8		6	S14:27/W72:21	
71	142316	0		.20	9		8		6	S15:54/W72:40	
72	142340	0		0	9		8		6	S17:20/W73:00	
73	142404	0		90	8		8		6	S18:47/W73:19	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 2-JUN-83(83153) SAT 4 ORB 4672. BASE 228 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	132118		0	...40	7		8		6	N07:14/W53:47	
56	132141		0	90	8		8		6	N05:47/W54:06	
57	132205		0	100	8		8		6	N04:20/W54:24	
58	132229		0	100	8		8		6	N02:54/W54:43	
59	132253		0	100	8		8		6	N01:27/W55:01	
60	132317		0	100	7		8		6	00:00/W55:19	
61	132341		0	80	8		8		6	S01:27/W55:38	
62	132405		0	90	8		8		6	S02:54/W55:56	
63	132429		0	100	8		8		6	S04:20/W56:15	
64	132453		0	90	8		8		6	S05:47/W56:33	
65	132517		0	100	8		8		6	S07:14/W56:52	
66	132540		0	100	1		8		6	S08:40/W57:11	
67	132604		0	100	0		8		6	S10:07/W57:29	
68	132628		0	100	1		8		6	S11:34/W57:48	
69	132652		0	100	4		8		6	S13:00/W58:07	
70	132716		0	100	6		8		6	S14:27/W58:26	
71	132740		0	100	1		8		6	S15:54/W58:46	
72	132804		0	100	1		8		6	S17:20/W59:05	
73	132828		0	100	2		8		6	S18:47/W59:25	
74	132852		0	100	4		8		6	S20:13/W59:45	
75	132916		0	90	7		8		6	S21:40/W60:05	
76	132939		0	50	7		8		6	S23:06/W60:26	
77	133003		0	50	8		8		6	S24:33/W60:47	
78	133027		0	..30	8		8		6	S25:59/W61:08	
79	133051		0	90	7		8		6	S27:25/W61:29	
80	133115		0	90	8		8		6	S28:52/W61:51	
81	133139		0	100	6		8		6	S30:18/W62:14	
82	133203		0	90	5		8		6	S31:44/W62:36	
83	133227		0	90	7		8		6	S33:10/W63:00	
84	133251		0	90	7		8		6	S34:36/W63:24	
85	133315		0	100	7		8		6	S36:02/W63:48	
86	133338		0	100	4		8		6	S37:28/W64:14	
87	133402		0	60	7		8		6	S38:53/W64:40	
88	133426		0	.20	7	P	5		6	S40:19/W65:07	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 3-JUN-83(83154) SAT 4 ORB 4686. BASE 219 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122803		0	...50	7		8		6	S01:27/W41:44	
62	122827		0	80	9		8		6	S02:54/W42:02	
63	122851		0	60	9		8		6	S04:20/W42:21	
64	122915		0	80	8		8		6	S05:47/W42:39	
65	122939		0	...40	8		8		6	S07:14/W42:58	
66	123002		0	10	9		8		6	S08:40/W43:16	
67	123026		0	0	9		8		6	S10:07/W43:35	
68	123050		0	0	9		8		6	S11:34/W43:54	
69	123114		0	0	9		8		6	S13:00/W44:13	
70	123138		0	0	9		8		6	S14:27/W44:32	
71	123202		0	0	9		8		6	S15:54/W44:51	
72	123226		0	0	8		8		6	S17:20/W45:11	
73	123250		0	10	8		8		6	S18:47/W45:31	
74	123314		0	..30	8		8		6	S20:13/W45:51	
75	123338		0	80	8		8		6	S21:40/W46:11	
76	123401		0	100	8		8		6	S23:06/W46:31	
77	123425		0	100	3		8		6	S24:33/W46:52	
78	123449		0	100	6		8		6	S25:59/W47:13	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 3-JUN-83(83154) SAT 4 ORB 4687. BASE 2 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	140409									N08:40/W64:17	NAO DISP.
55	140433									N07:14/W64:36	NAO DISP.
56	140456									N05:47/W64:55	NAO DISP.
57	140520	0		100	8		8		6	N04:20/W65:13	
58	140544	0		100	8		8		6	N02:54/W65:32	
59	140608	0		100	7		8		6	N01:27/W65:50	
60	140632	0		100	8		8		6	00:00/W66:08	
61	140656	0		100	1		8		6	S01:27/W66:27	
62	140720	0		100	7		8		6	S02:54/W66:45	
63	140744	0		100	7		8		6	S04:20/W67:04	
64	140808	0		100	3		8		6	S05:47/W67:22	
65	140832	0		100	1		8		6	S07:14/W67:41	
66	140855	0		100	4		8		6	S08:40/W68:00	
67	140919	0		100	7		8		6	S10:07/W68:18	
68	140943	0		100	6		8		6	S11:34/W68:37	
69	141007	0		100	1		8		6	S13:00/W68:56	
70	141031	0		...50	9		8		6	S14:27/W69:15	
71	141055	0		0	9		8		6	S15:54/W69:35	
72	141119	0		0	9		8		6	S17:20/W69:54	
73	141143	0		.20	9		8		6	S18:47/W70:14	
74	141207	0		0	9		8		6	S20:13/W70:34	
75	141231	0		.20	9		8		6	S21:40/W70:54	
76	141254	0		...50	8		8		6	S23:06/W71:15	
77	141318	0		90	8		8		6	S24:33/W71:35	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 4-JUN-83(83155) SAT 4 ORB 4701. BASE 226 WRS

PONTO WRS	HORA	S	OPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	130922									N05:47/W51:00	NAO DISP.
57	130946									N04:20/W51:19	NAO DISP.
58	131010									N02:54/W51:37	NAO DISP.
59	131034	0	.....	80	8		8	6		N01:27/W51:56	
60	131058	0	.....	90	8		8	6		00:00/W52:14	
61	131122	0	.....	90	8		8	6		S01:27/W52:33	
62	131146	0	.....	100	8		8	6		S02:54/W52:51	
63	131210	0	.....	100	8		8	6		S04:20/W53:09	
64	131234	0	.....	60	9		8	6		S05:47/W53:28	
65	131258	0	.....	50	8		8	6		S07:14/W53:47	
66	131321	0	..	30	8		8	6		S08:40/W54:05	
67	131345	0	10		8		8	6		S10:07/W54:24	
68	131409	0	0		8		8	6		S11:34/W54:43	
69	131433	0	...	40	8		8	6		S13:00/W55:02	
70	131457	0	.....	90	8		8	6		S14:27/W55:21	
71	131521	0	.....	90	8		8	6		S15:54/W55:40	
72	131545	0	.....	100	7		8	6		S17:20/W56:00	
73	131609	0	.....	100	5		8	6		S18:47/W56:20	
74	131633	0	.....	100	1		8	6		S20:13/W56:40	
75	131657	0	.....	100	3		8	6		S21:40/W57:00	
76	131720	0	.....	100	7		8	6		S23:06/W57:20	
77	131744	0	..	30	8		8	6		S24:33/W57:41	
78	131808	0	..	30	8		8	6		S25:59/W58:02	
79	131832	0	...	40	7		8	6		S27:25/W58:24	
80	131856	0	0		8		8	6		S28:52/W58:46	
81	131920	0	0		7		8	6		S30:18/W59:08	
82	131944	0	0		8		8	6		S31:44/W59:31	
83	132008	0	..	30	8		8	6		S33:10/W59:54	
84	132032	0	..	30	8		8	6		S34:36/W60:18	
85	132056	0	0		8		8	6		S36:02/W60:43	
86	132119	0	...	50	8		8	6		S37:28/W61:08	
87	132143	0	.....	60	8		8	6		S38:53/W61:34	
88	132207	0	.20		8	P	5	6		S40:19/W62:01	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 4-JUN-83(83155) SAT 4 ORB 4702. BASE 9 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	144951									00:00/W76:57	NAO DISP.
61	145015		0	90	8		5		6	S01:27/W77:16	
62	145039		0	100	8		8		6	S02:54/W77:34	
63	145103		0	100	7		8		6	S04:20/W77:53	
64	145127		0	60	9		8		6	S05:47/W78:11	
65	145151		0	...40	8		8		6	S07:14/W78:30	
66	145214		0	60	8		8		6	S08:40/W78:48	
67	145238		0	10	8		8		6	S10:07/W79:07	
68	145302		0	70	8		8		6	S11:34/W79:26	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 5-JUN-83(83156) SAT 4 ORB 4715, BASE 217 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	121545		0	...40		8	8		6	S01:27/W38:38	
62	121609		0	60		9	8		6	S02:54/W38:57	
63	121633		0	..30		9	8		6	S04:20/W39:15	
64	121657		0	80		9	8		6	S05:47/W39:34	
65	121721		0	100		8	8		6	S07:14/W39:52	
66	121744		0	100		7	8		6	S08:40/W40:11	
67	121808		0	100		7	8		6	S10:07/W40:30	
68	121832		0	80		8	8		6	S11:34/W40:49	
69	121856		0	..30		9	8		6	S13:00/W41:08	
70	121920		0	0		9	8		6	S14:27/W41:27	
71	121944		0	10		8	8		6	S15:54/W41:46	
72	122008		0	.20		6	8		6	S17:20/W42:06	
73	122032		0	.20		7	8		6	S18:47/W42:25	
74	122056		0	50		8	8		6	S20:13/W42:45	
75	122120		0	100		7	8		6	S21:40/W43:05	
76	122143		0	100		7	8		6	S23:06/W43:26	
77	122207		0	100		1	8		6	S24:33/W43:47	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

ADQUISICAO: 5-JUN-83(83156) SAT 4 ORB 4716. BASE 233 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135127									N10:07/W60:53	NAO DISP.
54	135151									N08:40/W61:12	NAO DISP.
55	135215									N07:14/W61:31	NAO DISP.
56	135238	0		100	8		8		6	N05:47/W61:49	
57	135302	0		70	8		8		6	N04:20/W62:08	
58	135326	0		60	8		8		6	N02:54/W62:26	
59	135350	0		80	7		8		6	N01:27/W62:45	
60	135414	0		100	8		8		6	00:00/W63:03	
61	135438	0		100	7		8		6	S01:27/W63:21	
62	135502	0		100	7		8		6	S02:54/W63:40	
63	135526	0		100	8		8		6	S04:20/W63:58	
64	135550	0		100	1		8		6	S05:47/W64:17	
65	135614	0		100	8		8		6	S07:14/W64:35	
66	135637	0		80	8		8		6	S08:40/W64:54	
67	135701	0		90	8		8		6	S10:07/W65:13	
68	135725	0		90	8		8		6	S11:34/W65:32	
69	135749	0		100	6		8		6	S13:00/W65:51	
70	135813	0		100	1		8		6	S14:27/W66:10	
71	135837	0		90	8		8		6	S15:54/W66:29	
72	135901	0		..30	9		8		6	S17:20/W66:49	
73	135925	0		0	9		8		6	S18:47/W67:09	
74	135949	0		0	9		8		6	S20:13/W67:29	
75	140013	0		0	9		8		6	S21:40/W67:49	
76	140036	0		...40	9		8		6	S23:06/W68:09	
77	140100	0		.20	9		8		6	S24:33/W68:30	
78	140124	0		10	9		8		6	S25:59/W68:51	
79	140148	0		10	9		8		6	S27:25/W69:13	
80	140212	0		10	9		8		6	S28:52/W69:35	
81	140236	0		..30	9		8		6	S30:18/W69:57	
82	140300	0		...40	9		8		6	S31:44/W70:20	
83	140324	0		60	9		8		6	S33:10/W70:43	
84	140348	0		..30	9		8		6	S34:36/W71:07	
85	140412	0		.20	9		5		6	S36:02/W71:32	
86	140435									S37:28/W71:57	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 6-JUN-83(83157) SAT 4 ORB 4730, BASE 224 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 6-JUN-83(83157) SAT 4 ORB 4731. BASE 7 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

CNPQ - INSTITUTO DE PESQUISAS ESPACIAIS - INPE
DEPARTAMENTO DE GERACAO DE IMAGENS DE SATELITE
CATALOGO CRONOLOGICO MULTI SPECTRAL SCANNER(MSS)-LANDSAT

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 7-JUN-83(83158) SAT 4 ORB 4744. BASE 215 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 7-JUN-83(83158) SAT 4 ORB 4745. BASE 231 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 8-JUN-83(83159) SAT 4 ORB 4759. BASE 222 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124618		0	80	8		8		6	00:00/W46:03	
61	124642		0	80	8		8		6	S01:27/W46:22	
62	124706		0	80	9		8		6	S02:54/W46:40	
63	124730		0	70	9		8		6	S04:20/W46:59	
64	124754		0	..30	9		8		6	S05:47/W47:17	
65	124818		0	...40	9		8		6	S07:14/W47:36	
66	124841		0	.20	8		8		6	S08:40/W47:54	
67	124905		0	0	9		8		6	S10:07/W48:13	
68	124929		0	0	9		8		6	S11:34/W48:32	
69	124953		0	0	8		8		6	S13:00/W48:51	
70	125017		0	0	9		8		6	S14:27/W49:10	
71	125041		0	0	8		8		6	S15:54/W49:30	
72	125105		0	0	8		8		6	S17:20/W49:49	
73	125129		0	10	8		8		6	S18:47/W50:09	
74	125153		0	90	8		8		6	S20:13/W50:29	
75	125217		0	90	8		8		6	S21:40/W50:49	
76	125240		0	90	8		8		6	S23:06/W51:10	
77	125304		0	100	7		8		6	S24:33/W51:30	
78	125328		0	100	8		8		6	S25:59/W51:52	
79	125352		0	80	8		8		6	S27:25/W52:13	
80	125416		0	80	8		8		6	S28:52/W52:35	
81	125440		0	70	8		8		6	S30:18/W52:57	
82	125504		0	.20	7		8		6	S31:44/W53:20	
83	125528		0	..30	6		8		6	S33:10/W53:44	
84	125552		0	10	6		8		6	S34:36/W54:08	
85	125616		0	...40	7		8		6	S36:02/W54:32	
86	125639		0	...40	8		8		6	S37:28/W54:57	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 8-JUN-83(83159) SAT 4 ORB 4760. BASE 5 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	142312									N07:14/W69:14	NAO DISP.
56	142335									N05:47/W69:33	NAO DISP.
57	142359	0		90	8		8		6	N04:20/W69:51	
58	142423	0		90	7		8		6	N02:54/W70:10	
59	142447	0		80	8		8		6	N01:27/W70:28	
60	142511	0		80	8		8		6	00:00/W70:47	
61	142535	0		90	8		8		6	S01:27/W71:05	
62	142559	0		100	8		8		6	S02:54/W71:23	
63	142623	0		90	8		8		6	S04:20/W71:42	
64	142647	0		...40	8		8		6	S05:47/W72:00	
65	142711	0		10	8		8		6	S07:14/W72:19	
66	142734	0		...40	8		8		6	S08:40/W72:38	
67	142758	0		60	7		8		6	S10:07/W72:56	
68	142822	0		70	8		8		6	S11:34/W73:15	
69	142846	0		...40	9		8		6	S13:00/W73:34	
70	142910	0		0	9		8		6	S14:27/W73:53	
71	142934	0		10	9		8		6	S15:54/W74:13	
72	142958	0		100	8		8		6	S17:20/W74:32	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 9-JUN-83(83160) SAT 4 ORB 4773. BASE 213 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115153									S04:20/W33:04	NAO DISP.
64	115217									S05:47/W33:23	NAO DISP.
65	115241	0		60	7		8		6	S07:14/W33:41	
66	115304	0		..30	8		8		6	S08:40/W34:00	
67	115328	0		..30	8		8		6	S10:07/W34:19	
68	115352	0		...40	8		8		6	S11:34/W34:38	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 9-JUN-83(83160) SAT 4 ORB 4774. BASE 229 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	132711		0	60	8		5		6	N08:40/W55:01	
55	132735		0	60	8		5		6	N07:14/W55:20	
56	132758		0	90	8		8		6	N05:47/W55:38	
57	132822		0	90	8		8		6	N04:20/W55:57	
58	132846		0	100	8		8		6	N02:54/W56:15	
59	132910		0	100	8		8		6	N01:27/W56:34	
60	132934		0	80	8		8		6	00:00/W56:52	
61	132958		0	.20	8		8		6	S01:27/W57:11	
62	133022		0	..30	8		8		6	S02:54/W57:29	
63	133046		0	10	8		8		6	S04:20/W57:48	
64	133110		0	10	8		8		6	S05:47/W58:06	
65	133134		0	10	8		8		6	S07:14/W58:25	
66	133157		0	10	8		8		6	S08:40/W58:43	
67	133221		0	0	8		8		6	S10:07/W59:02	
68	133245		0	10	7		8		6	S11:34/W59:21	
69	133309		0	..30	8		8		6	S13:00/W59:40	
70	133333		0	...40	8		8		6	S14:27/W59:59	
71	133357		0	70	8		8		6	S15:54/W60:18	
72	133421		0	90	8		8		6	S17:20/W60:38	
73	133445		0	100	1		8		6	S18:47/W60:58	
74	133509		0	100	0		8		6	S20:13/W61:18	
75	133533		0	100	1		8		6	S21:40/W61:38	
76	133556		0	90	8		8		6	S23:06/W61:58	
77	133620		0	90	8		8		6	S24:33/W62:19	
78	133644		0	80	8		8		6	S25:59/W62:40	
79	133708		0	80	8		8		6	S27:25/W63:02	
80	133732		0	60	8		8		6	S28:52/W63:24	
81	133756		0	..30	8		8		6	S30:18/W63:46	
82	133820		0	10	8		8		6	S31:44/W64:09	
83	133844		0	0	8		8		6	S33:10/W64:33	
84	133908		0	0	8		8		6	S34:36/W64:57	
85	133932		0	0	8		8		6	S36:02/W65:21	
86	133955		0	0	8		8		6	S37:28/W65:46	
87	134019		0	0	8	P	2		6	S38:53/W66:12	
88	134043									S40:19/W66:39	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 10-JUN-83(83161) SAT 4 ORB 4788. BASE 220 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	123357	0		60	8		8		6	00:00/W42:58	
61	123421	0		90	8		8		6	S01:27/W43:16	
62	123445	0		70	9		8		6	S02:54/W43:35	
63	123509	0		70	8		8		6	S04:20/W43:53	
64	123533	0		80	8		8		6	S05:47/W44:12	
65	123557	0		10	9		8		6	S07:14/W44:30	
66	123620	0		0	9		8		6	S08:40/W44:49	
67	123644	0		0	9		8		6	S10:07/W45:08	
68	123708	0		0	9		8		6	S11:34/W45:27	
69	123732	0		0	9		8		6	S13:00/W45:46	
70	123756	0		0	9		8		6	S14:27/W46:05	
71	123820	0		0	9		8		6	S15:54/W46:24	
72	123844	0		0	8		8		6	S17:20/W46:44	
73	123908	0		60	8		8		6	S18:47/W47:03	
74	123932	0		80	8		8		6	S20:13/W47:23	
75	123956	0		60	8		8		6	S21:40/W47:44	
76	124019	0		90	8		8		6	S23:06/W48:04	
77	124043	0		100	1		8		6	S24:33/W48:25	
78	124107	0		100	2		8		6	S25:59/W48:46	
79	124131	0		...40	8		8		6	S27:25/W49:08	
80	124155	0		..30	8		8		6	S28:52/W49:30	
81	124219	0		.20	8		8		6	S30:18/W49:52	
82	124243	0		.20	8		8		6	S31:44/W50:15	
83	124307	0		70	7		8		6	S33:10/W50:38	
84	124331	0		80	8		8		6	S34:36/W51:02	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 10-JUN-83(83161) SAT 4 ORB 4789. BASE 3 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141027									N08:40/W65:50	NAO DISP.
55	141051									N07:14/W66:09	NAO DISP.
56	141114		0	90	7		5		6	N05:47/W66:27	
57	141138		0	80	8		8		6	N04:20/W66:46	
58	141202		0	100	8		8		6	N02:54/W67:04	
59	141226		0	100	8		8		6	N01:27/W67:23	
60	141250		0	90	8		8		6	00:00/W67:41	
61	141314		0	60	8		8		6	S01:27/W68:00	
62	141338		0	.20	8		8		6	S02:54/W68:18	
63	141402		0	0	8		8		6	S04:20/W68:36	
64	141426		0	10	8		8		6	S05:47/W68:55	
65	141450		0	10	8		8		6	S07:14/W69:14	
66	141513		0	.20	9		8		6	S08:40/W69:32	
67	141537		0	70	8		8		6	S10:07/W69:51	
68	141601		0	90	8		8		6	S11:34/W70:10	
69	141625		0	80	9		8		6	S13:00/W70:29	
70	141649		0	.20	9		8		6	S14:27/W70:48	
71	141713		0	..30	9		8		6	S15:54/W71:07	
72	141737		0	...40	7		8		6	S17:20/W71:27	
73	141801		0	80	7		8		6	S18:47/W71:47	
74	141825		0	.20	6		8		6	S20:13/W72:07	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 11-JUN-83(83162) SAT 4 ORB 4803. BASE 227 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	131516		0	...50	8		8		6	N07:14/W52:14	
56	131539		0	100	6		8		6	N05:47/W52:33	
57	131603		0	100	7		8		6	N04:20/W52:51	
58	131627		0	100	7		8		6	N02:54/W53:10	
59	131651		0	100	7		8		6	N01:27/W53:28	
60	131715		0	100	8		8		6	00:00/W53:47	
61	131739		0	70	9		8		6	S01:27/W54:05	
62	131803		0	70	9		8		6	S02:54/W54:24	
63	131827		0	...40	8		8		6	S04:20/W54:42	
64	131851		0	0	8		8		6	S05:47/W55:01	
65	131915		0	0	9		8		6	S07:14/W55:19	
66	131938		0	0	9		8		6	S08:40/W55:38	
67	132002		0	0	9		8		6	S10:07/W55:57	
68	132026		0	0	9		8		6	S11:34/W56:16	
69	132050		0	10	9		8		6	S13:00/W56:35	
70	132114		0	60	9		8		6	S14:27/W56:54	
71	132138		0	90	8		8		6	S15:54/W57:13	
72	132202		0	100	5		8		6	S17:20/W57:33	
73	132226		0	90	7		8		6	S18:47/W57:52	
74	132250		0	90	6		8		6	S20:13/W58:12	
75	132314		0	100	5		8		6	S21:40/W58:33	
76	132337		0	100	0		8		6	S23:06/W58:53	
77	132401		0	100	0		8		6	S24:33/W59:14	
78	132425		0	90	7		8		6	S25:59/W59:35	
79	132449		0	..30	8		8		6	S27:25/W59:57	
80	132513		0	0	9		8		6	S28:52/W60:19	
81	132537		0	.20	8		8		6	S30:18/W60:41	
82	132601		0	...50	8		8		6	S31:44/W61:04	
83	132625		0	80	7		8		6	S33:10/W61:27	
84	132649		0	70	8		8		6	S34:36/W61:51	
85	132713		0	70	8		8		6	S36:02/W62:16	
86	132736		0	60	8		8		6	S37:28/W62:41	
87	132800		0	..30	8		5		6	S38:53/W63:07	
88	132824		0	...40	7	P	2		6	S40:19/W63:34	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 11-JUN-83(83162) SAT 4 ORB 4804. BASE 10 WRS

>> PASSAGEM NAO DISPONIVEL <<

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 12-JUN-83(83163) SAT 4 ORB 4817. BASE 218 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122201		0	70	8		8		6	S01:27/W40:11	
62	122225		0	80	9		8		6	S02:54/W40:29	
63	122249		0	60	9		8		6	S04:20/W40:48	
64	122313		0	.20	9		8		6	S05:47/W41:06	
65	122337		0	0	9		8		6	S07:14/W41:25	
66	122400		0	10	9		8		6	S08:40/W41:44	
67	122424		0	0	9		8		6	S10:07/W42:02	
68	122448		0	.20	9		8		6	S11:34/W42:21	
69	122512		0	.20	9		8		6	S13:00/W42:40	
70	122536		0	...40	9		8		6	S14:27/W42:59	
71	122600		0	..30	9		8		6	S15:54/W43:19	
72	122624		0	..30	9		8		6	S17:20/W43:38	
73	122648		0	60	8		8		6	S18:47/W43:58	
74	122712		0	...40	6		8		6	S20:13/W44:18	
75	122736		0	70	7		8		6	S21:40/W44:38	
76	122759		0	100	8		8		6	S23:06/W44:59	
77	122823		0	100	7		8		6	S24:33/W45:20	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 12-JUN-83(83163) SAT 4 ORB 4818. BASE 1 WRS

PONTO WRS	HORA S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135743								N10:07/W62:26	NAO DISP.
54	135807								N08:40/W62:45	NAO DISP.
55	135831	0	100	7		8		6	N07:14/W63:03	
56	135854	0	100	7		8		6	N05:47/W63:22	
57	135918	0	70	6		8		6	N04:20/W63:40	
58	135942	0	90	8		8		6	N02:54/W63:59	
59	140006	0	60	8		8		6	N01:27/W64:17	
60	140030	0	...40	8		8		6	00:00/W64:36	
61	140054	0	70	8		8		6	S01:27/W64:54	
62	140118	0	90	8		8		6	S02:54/W65:13	
63	140142	0	...40	8		8		6	S04:20/W65:31	
64	140206	0	..30	8		8		6	S05:47/W65:50	
65	140230	0	10	8		8		6	S07:14/W66:08	
66	140253	0	..30	8		8		6	S08:40/W66:27	
67	140317	0	90	7		8		6	S10:07/W66:46	
68	140341	0	100	6		8		6	S11:34/W67:04	
69	140405	0	100	4		8		6	S13:00/W67:24	
70	140429	0	100	3		8		6	S14:27/W67:43	
71	140453	0	100	7		8		6	S15:54/W68:02	
72	140517	0	60	8		8		6	S17:20/W68:22	
73	140541	0	...40	9		8		6	S18:47/W68:41	
74	140605	0	60	9		8		6	S20:13/W69:01	
75	140629	0	...40	8		8		6	S21:40/W69:21	
76	140652	0	10	9		8		6	S23:06/W69:42	
77	140716	0	.20	9		8		6	S24:33/W70:03	
78	140740	0	0	9		8		6	S25:59/W70:24	
79	140804	0	10	9		8		6	S27:25/W70:45	
80	140828	0	90	8		8		6	S28:52/W71:07	
81	140852	0	90	7		8		6	S30:18/W71:30	
82	140916								S31:44/W71:53	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 13-JUN-83(83164) SAT 4 ORB 4832, BASE 225 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	130406		0	100	8		2		6	N02:54/W50:04	
59	130430		0	100	8		5		6	N01:27/W50:23	
60	130454		0	100	8		5		6	00:00/W50:41	
61	130518		0	90	8		5		6	S01:27/W51:00	
62	130542		0	90	8		5		6	S02:54/W51:18	
63	130606		0	60	9		2		6	S04:20/W51:37	
64	130630		0	0	8		5		6	S05:47/W51:55	
65	130654		0	0	8		5		6	S07:14/W52:14	
66	130717		0	0	9		5		6	S08:40/W52:33	
67	130741		0	0	9		5		6	S10:07/W52:51	
68	130805		0	0	9		5		6	S11:34/W53:10	
69	130829		0	0	9		5		6	S13:00/W53:29	
70	130853		0	.20	9		8		6	S14:27/W53:48	
71	130917		0	70	9		8		6	S15:54/W54:08	
72	130941		0	90	8		8		6	S17:20/W54:27	
73	131005		0	100	1		8		6	S18:47/W54:47	
74	131029		0	100	1		8		6	S20:13/W55:07	
75	131053		0	100	3		8		6	S21:40/W55:27	
76	131116		0	100	1		8		6	S23:06/W55:48	
77	131140		0	100	5		8		6	S24:33/W56:08	
78	131204		0	100	7		8		6	S25:59/W56:30	
79	131228		0	100	7		8		6	S27:25/W56:51	
80	131252		0	100	5		8		6	S28:52/W57:13	
81	131316		0	100	3		8		6	S30:18/W57:35	
82	131340		0	100	3		8		6	S31:44/W57:58	
83	131404		0	100	5		8		6	S33:10/W58:22	
84	131428		0	100	4		8		6	S34:36/W58:46	
85	131452		0	100	4		8		6	S36:02/W59:10	
86	131515		0	100	6		8		6	S37:28/W59:36	
87	131539		0	80	4		8		6	S38:53/W60:02	
88	131603		0	70	5		5		6	S40:19/W60:28	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 13-JUN-83(83164) SAT 4 ORB 4833. BASE A WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	144259									N02:54/W74:48	NAO DISP.
59	144323									N01:27/W75:06	NAO DISP.
60	144347									00:00/W75:25	NAO DISP.
61	144411									S01:27/W75:43	NAO DISP.
62	144435									S02:54/W76:02	NAO DISP.
63	144459									S04:20/W76:20	NAO DISP.
64	144523									S05:47/W76:39	NAO DISP.
65	144547	0	....	.60	8		8		6	S07:14/W76:57	
66	144610	0	...	.50	9		8		6	S08:40/W77:16	
67	144634	0	.....	.70	9		8		6	S10:07/W77:35	
68	144658	0	.....	.100	8		8		6	S11:34/W77:53	
69	144722	0	.....	.100	3		8		6	S13:00/W78:12	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 14-JUN-83(83165) SAT 4 ORB 4846. BASE 216 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
62	121006		0	...40		8	8	6		S02:54/W37:24	
63	121030		0	90		8	8	6		S01:20/W37:42	
64	121054		0	60		8	8	6		S00:47/W38:01	
65	121118		0	50		8	8	6		S07:14/W38:20	
66	121141		0	80		8	8	6		S08:40/W38:38	
67	121205		0	90		8	8	6		S10:07/W38:57	
68	121229		0	80		9	8	6		S11:34/W39:16	
69	121253		0	90		8	8	6		S13:00/W39:35	
70	121317		0	80		8	8	6		S14:27/W39:54	
71	121341		0	80		9	8	6		S15:54/W40:13	
72	121405		0	90		8	8	6		S17:20/W40:33	
73	121429		0	50		9	8	6		S18:47/W40:53	
74	121453		0	.20		8	8	6		S20:13/W41:13	
75	121517		0	.20		7	8	6		S21:40/W41:33	
76	121540		0	..30		7	8	6		S23:06/W41:53	
77	121604		0	90		6	8	6		S24:33/W42:14	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 14-JUN-83(83165) SAT 4 ORB 4847. BASE 232 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	134524									N10:07/W59:20	NAO DISP.
54	134548		0	90	8		8		6	N08:40/W59:39	
55	134612		0	90	8		8		6	N07:14/W59:58	
56	134635		0	90	8		8		6	N05:47/W60:16	
57	134659		0	80	8		8		6	N04:20/W60:35	
58	134723		0	90	7		8		6	N02:54/W60:53	
59	134747		0	80	8		8		6	N01:27/W61:12	
60	134811		0	90	8		8		6	00:00/W61:30	
61	134835		0	90	7		8		6	S01:27/W61:49	
62	134859		0	90	8		8		6	S02:54/W62:07	
63	134923		0	...40	7		8		6	S04:20/W62:26	
64	134947		0	...40	8		8		6	S05:47/W62:44	
65	135011		0	100	8		8		6	S07:14/W63:03	
66	135034		0	100	6		8		6	S08:40/W63:21	
67	135058		0	100	8		8		6	S10:07/W63:40	
68	135122		0	100	1		8		6	S11:34/W63:59	
69	135146		0	100	0		8		6	S13:00/W64:18	
70	135210		0	100	1		8		6	S14:27/W64:37	
71	135234		0	100	7		8		6	S15:54/W64:57	
72	135258		0	...50	9		8		6	S17:20/W65:16	
73	135322		0	10	9		8		6	S18:47/W65:36	
74	135346		0	0	9		8		6	S20:13/W65:56	
75	135410		0	0	9		8		6	S21:40/W66:16	
76	135433		0	0	9		8		6	S23:06/W66:37	
77	135457		0	0	9		8		6	S24:33/W66:57	
78	135521		0	0	9		8		6	S25:59/W67:19	
79	135545		0	10	9		8		6	S27:25/W67:40	
80	135609		0	.20	7		8		6	S28:52/W68:02	
81	135633		0	...40	6		8		6	S30:18/W68:24	
82	135657		0	.20	7		8		6	S31:44/W68:47	
83	135721		0	70	7		8		6	S33:10/W69:11	
84	135745		0	90	6		8		6	S34:36/W69:35	
85	135809		0	90	7		5		6	S36:02/W69:59	
86	135832		0	100	7	P	2		6	S37:28/W70:25	
87	135856									S38:53/W70:51	NAO DISP.
88	135920									S40:19/W71:17	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 15-JUN-83(83166) SAT 4 ORB 4861. BASE 223 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
59	125209		0	70	8		8		6	N01:27/W47:18	
60	125233		0	90	4		8		6	00:00/W47:36	
61	125257		0	100	7		8		6	S01:27/W47:54	
62	125321		0	100	7		8		6	S02:54/W48:13	
63	125345		0	100	8		8		6	S04:20/W48:31	
64	125409		0	60	9		8		6	S05:47/W48:50	
65	125433		0	..30	9		8		6	S07:14/W49:08	
66	125456		0	..30	9		8		6	S08:40/W49:27	
67	125520		0	.20	9		8		6	S10:07/W49:46	
68	125544		0	..30	9		8		6	S11:34/W50:05	
69	125608		0	70	9		8		6	S13:00/W50:24	
70	125632		0	...40	9		8		6	S14:27/W50:43	
71	125656		0	..30	9		8		6	S15:54/W51:02	
72	125720		0	90	8		8		6	S17:20/W51:22	
73	125744		0	100	8		8		6	S18:47/W51:42	
74	125808		0	50	9		8		6	S20:13/W52:01	
75	125832		0	70	9		8		6	S21:40/W52:22	
76	125855		0	.20	9		8		6	S23:06/W52:42	
77	125919		0	..30	9		8		6	S24:33/W53:03	
78	125943		0	80	8		8		6	S25:59/W53:24	
79	130007		0	90	8		8		6	S27:25/W53:46	
80	130031		0	80	8		8		6	S28:52/W54:08	
81	130055		0	90	8		8		6	S30:18/W54:30	
82	130119		0	100	8		8		6	S31:44/W54:53	
83	130143		0	80	4		8		6	S33:10/W55:16	
84	130207		0	...40	3		8		6	S34:36/W55:40	
85	130231		0	70	4		8		6	S36:02/W56:05	
86	130254		0	90	3		8		6	S37:28/W56:30	
87	130318		0	100	5		8		6	S38:53/W56:56	

PERIODO: 1-APR-83 A 30-JUN-83) IMAGENS ADQUIRIDAS

AQUISICAO: 15-JUN-83(83166) SAT 4 ORB 4862. BASE 6 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	142950									N05:47/W71:05	NAO DISP.
57	143014									N04:20/W71:24	NAO DISP.
58	143038		0	100	8		8		6	N02:54/W71:42	
59	143102		0	100	8		8		6	N01:27/W72:01	
60	143126		0	90	8		8		6	00:00/W72:19	
61	143150		0	100	7		8		6	S01:27/W72:38	
62	143214		0	100	8		8		6	S02:54/W72:56	
63	143238		0	100	6		8		6	S04:20/W73:15	
64	143302		0	100	2		8		6	S05:47/W73:33	
65	143326		0	100	7		8		6	S07:14/W73:52	
66	143349		0	100	8		8		6	S08:40/W74:10	
67	143413		0	100	2		8		6	S10:07/W74:29	
68	143437		0	100	8		8		6	S11:34/W74:48	
69	143501		0	...40	9		8		6	S13:00/W75:07	
70	143525		0	...40	9		8		6	S14:27/W75:26	
71	143549		0	100	8		8		6	S15:54/W75:46	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 16-JUN-83(83167) SAT 4 ORB 4875. BASE 214 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115809		0	90	8		8		6	S04:20/W34:37	
64	115833		0	90	8		8		6	S05:47/W34:56	
65	115857		0	90	8		8		6	S07:14/W35:14	
66	115920		0	90	8		8		6	S08:40/W35:33	
67	115944		0	80	8		8		6	S10:07/W35:52	
68	120008		0	...40	8		8		6	S11:34/W36:10	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 16-JUN-83(83167) SAT 4 ORB 4876. BASE 230 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	133327		0	60	8		8		6	N08:40/W56:34	
55	133351		0	100	8		8		6	N07:14/W56:52	
56	133414		0	100	8		8		6	N05:47/W57:11	
57	133438		0	100	8		8		6	N04:20/W57:30	
58	133502		0	100	8		8		6	N02:54/W57:48	
59	133526		0	100	8		8		6	N01:27/W58:06	
60	133550		0	100	7		8		6	00:00/W58:25	
61	133614		0	100	1		8		6	S01:27/W58:43	
62	133638		0	100	0		8		6	S02:54/W59:02	
63	133702		0	100	5		8		6	S04:20/W59:20	
64	133726		0	100	8		8		6	S05:47/W59:39	
65	133750		0	90	8		8		6	S07:14/W59:57	
66	133813		0	50	8		8		6	S08:40/W60:16	
67	133837		0	100	8		8		6	S10:07/W60:35	
68	133901		0	100	8		8		6	S11:34/W60:54	
69	133925		0	100	8		8		6	S13:00/W61:13	
70	133949		0	100	7		8		6	S14:27/W61:32	
71	134013		0	100	7		8		6	S15:54/W61:51	
72	134037		0	100	8		8		6	S17:20/W62:11	
73	134101		0	100	8		8		6	S18:47/W62:30	
74	134125		0	90	8		8		6	S20:13/W62:50	
75	134149		0	50	9		8		6	S21:40/W63:11	
76	134212		0	50	9		8		6	S23:06/W63:31	
77	134236		0	..30	9		8		6	S24:33/W63:52	
78	134300		0	0	9		8		6	S25:59/W64:13	
79	134324		0	0	8		8		6	S27:25/W64:35	
80	134348		0	0	9		8		6	S28:52/W64:57	
81	134412		0	10	8		8		6	S30:18/W65:19	
82	134436		0	50	7		8		6	S31:44/W65:42	
83	134500		0	..30	8		8		6	S33:10/W66:05	
84	134524		0	80	7		8		6	S34:36/W66:29	
85	134548		0	90	8		8		6	S36:02/W66:54	
86	134611		0	100	7		8		6	S37:28/W67:19	
87	134635		0	80	8		5		6	S38:53/W67:45	
88	134659									S40:19/W68:12	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 17-JUN-83(83168) SAT 4 ORB 4890, BASE 221 WRS

PONTO WRS	HORA	S	DPN	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124013		0	60	8		8		6	00:00/W44:31	
61	124037		0	90	8		8		6	S01:27/W44:49	
62	124101		0	90	8		8		6	S02:54/W45:07	
63	124125		0	90	8		8		6	S04:20/W45:26	
64	124149		0	60	9		8		6	S05:47/W45:44	
65	124213		0	10	9		8		6	S07:14/W46:03	
66	124236		0	0	8		8		6	S08:40/W46:22	
67	124300		0	0	9		8		6	S10:07/W46:40	
68	124324		0	0	8		8		6	S11:34/W46:59	
69	124348		0	0	8		8		6	S13:00/W47:18	
70	124412		0	0	9		8		6	S14:27/W47:38	
71	124436		0	0	9		8		6	S15:54/W47:57	
72	124500		0	0	8		8		6	S17:20/W48:16	
73	124524		0	0	8		8		6	S18:47/W48:36	
74	124548		0	0	8		8		6	S20:13/W48:56	
75	124612		0	0	8		8		6	S21:40/W49:16	
76	124635		0	10	8		8		6	S23:06/W49:37	
77	124659		0	.20	8		8		6	S24:33/W49:58	
78	124723		0	...40	8		8		6	S25:59/W50:19	
79	124747		0	..30	8		8		6	S27:25/W50:40	
80	124811		0	0	8		8		6	S28:52/W51:02	
81	124835		0	.20	6		8		6	S30:18/W51:25	
82	124859		0	..30	6		8		6	S31:44/W51:48	
83	124923		0	..30	8		8		6	S33:10/W52:11	
84	124947		0	70	5		8		6	S34:36/W52:35	
85	125011		0	60	7		8		6	S36:02/W53:00	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 17-JUN-83(83168) SAT 4 ORB 4891. BASE 4 WRS

>> PASSAGEM NAO DISPONIVEL <<

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 18-JUN-83(83169) SAT 4 ORB 4905. BASE 228 WRS

PONTO WRS	HORA	S	UPN*	-CUBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	132130		0	10	8		8		6	N07:14/W53:47	
56	132153		0	90	8		8		6	N05:47/W54:06	
57	132217		0	100	8		8		6	N04:20/W54:24	
58	132241		0	100	8		8		6	N02:54/W54:43	
59	132305		0	100	8		8		6	N01:27/W55:01	
60	132329		0	100	8		8		6	00:00/W55:19	
61	132353		0	100	7		8		6	S01:27/W55:38	
62	132417		0	100	8		8		6	S02:54/W55:56	
63	132441		0	90	7		8		6	S04:20/W56:15	
64	132505		0	70	9		8		6	S05:47/W56:33	
65	132529		0	10	9		8		6	S07:14/W56:52	
66	132552		0	0	9		8		6	S08:40/W57:11	
67	132616		0	0	9		8		6	S10:07/W57:29	
68	132640		0	10	8		8		6	S11:34/W57:48	
69	132704		0	...40	6		8		6	S13:00/W58:07	
70	132728		0	10	8		8		6	S14:27/W58:26	
71	132752		0	10	9		8		6	S15:54/W58:46	
72	132816		0	10	9		8		6	S17:20/W59:05	
73	132840		0	0	8		8		6	S18:47/W59:25	
74	132904		0	10	7		8		6	S20:13/W59:45	
75	132928		0	...40	9		8		6	S21:40/W60:05	
76	132951		0	90	8		8		6	S23:06/W60:26	
77	133015		0	100	8		8		6	S24:33/W60:47	
78	133039		0	100	8		8		6	S25:59/W61:08	
79	133103		0	80	9		8		6	S27:25/W61:29	
80	133127		0	.20	6		8		6	S28:52/W61:51	
81	133151		0	10	6		8		6	S30:18/W62:14	
82	133215		0	...40	9		8		6	S31:44/W62:36	
83	133239		0	100	8		8		6	S33:10/W63:00	
84	133303		0	90	8		8		6	S34:36/W63:24	
85	133327		0	70	8		8		6	S36:02/W63:48	
86	133350		0	...40	9		8		6	S37:28/W64:14	
87	133414		0	100	3	P	5		6	S38:53/W64:40	
88	133438									S40:19/W65:07	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 19-JUN-83(83170) SAT 4 ORB 4919. BASE 219 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122816		0	70	8		8		6	S01:27/W41:44	
62	122840		0	.20	9		8		6	S02:54/W42:02	
63	122904		0	..30	9		8		6	S04:20/W42:21	
64	122928		0	.20	9		8		6	S05:47/W42:39	
65	122952		0	10	9		8		6	S07:14/W42:58	
66	123015		0	...40	9		8		6	S08:40/W43:16	
67	123039		0	90	8		8		6	S10:07/W43:35	
68	123103		0	60	8		8		6	S11:34/W43:54	
69	123127		0	...40	8		8		6	S13:00/W44:13	
70	123151		0	90	7		8		6	S14:27/W44:32	
71	123215		0	...40	8		8		6	S15:54/W44:51	
72	123239		0	10	8		8		6	S17:20/W45:11	
73	123303		0	.20	8		8		6	S18:47/W45:31	
74	123327		0	..30	8		8		6	S20:13/W45:51	
75	123351		0	.20	8		8		6	S21:40/W46:11	
76	123414		0	10	8		8		6	S23:06/W46:31	
77	123438		0	.20	8		8		6	S24:33/W46:52	
78	123502		0	80	8		8		6	S25:59/W47:13	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 19-JUN-83(83170) SAT 4 ORB 4920. BASE 2 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	140422									N08:40/W64:17	NAO DISP.
55	140446		0	100	8		8		6	N07:14/W64:36	
56	140509		0	100	8		8		6	N05:47/W64:55	
57	140533		0	90	8		8		6	N04:20/W65:13	
58	140557		0	90	8		8		6	N02:54/W65:32	
59	140621		0	100	3		8		6	N01:27/W65:50	
60	140645		0	100	7		8		6	00:00/W66:08	
61	140709		0	100	6		8		6	S01:27/W66:27	
62	140733		0	100	7		8		6	S02:54/W66:45	
63	140757		0	100	8		8		6	S04:20/W67:04	
64	140821		0	100	8		8		6	S05:47/W67:22	
65	140845		0	70	8		8		6	S07:14/W67:41	
66	140908		0	100	7		8		6	S08:40/W68:00	
67	140932		0	100	2		8		6	S10:07/W68:18	
68	140956		0	100	1		8		6	S11:34/W68:37	
69	141020		0	80	9		8		6	S13:00/W68:56	
70	141044		0	10	9		8		6	S14:27/W69:15	
71	141108		0	0	9		8		6	S15:54/W69:35	
72	141132		0	.20	9		8		6	S17:20/W69:54	
73	141156		0	...40	9		8		6	S18:47/W70:14	
74	141220		0	...40	9		8		6	S20:13/W70:34	
75	141244		0	60	9		8		6	S21:40/W70:54	
76	141307		0	90	8		8		6	S23:06/W71:15	
77	141331		0	90	8		8		6	S24:33/W71:35	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 20-JUN-83(83171) SAT 4 ORB 4934. BASE 226 WRS

PONTO WRS	HORA	S	DPN#	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
56	130933		0	70	8		8		6	N05:47/W51:00	
57	130957		0	80	8		8		6	N04:20/W51:19	
58	131021		0	100	8		8		6	N02:54/W51:37	
59	131045		0	100	8		8		6	N01:27/W51:56	
60	131109		0	100	8		8		6	00:00/W52:14	
61	131133		0	100	8		8		6	S01:27/W52:33	
62	131157		0	100	8		8		6	S02:54/W52:51	
63	131221		0	100	8		8		6	S04:20/W53:09	
64	131245		0	...40	9		8		6	S05:47/W53:28	
65	131309		0	70	9		8		6	S07:14/W53:47	
66	131332		0	.20	9		8		6	S08:40/W54:05	
67	131356		0	10	9		8		6	S10:07/W54:24	
68	131420		0	0	9		8		6	S11:34/W54:43	
69	131444		0	0	9		8		6	S13:00/W55:02	
70	131508		0	0	9		8		6	S14:27/W55:21	
71	131532		0	0	9		8		6	S15:54/W55:40	
72	131556		0	.20	9		8		6	S17:20/W56:00	
73	131620		0	10	9		8		6	S18:47/W56:20	
74	131644		0	.20	9		8		6	S20:13/W56:40	
75	131708		0	...40	9		8		6	S21:40/W57:00	
76	131731		0	50	9		8		6	S23:06/W57:20	
77	131755		0	70	8		8		6	S24:33/W57:41	
78	131819		0	80	8		8		6	S25:59/W58:02	
79	131843		0	50	9		8		6	S27:25/W58:24	
80	131907		0	90	8		8		6	S28:52/W58:46	
81	131931		0	90	8		8		6	S30:18/W59:08	
82	131955		0	100	8		8		6	S31:44/W59:31	
83	132019		0	100	8		8		6	S33:10/W59:54	
84	132043		0	70	8		8		6	S34:36/W60:18	
85	132107		0	60	9		8		6	S36:02/W60:43	
86	132130		0	90	7		8		6	S37:28/W61:08	
87	132154		0	..30	9		8		6	S38:53/W61:34	
88	132218		0	0	9		5		6	S40:19/W62:01	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 20-JUN-83(83171) SAT 4 ORB 4935. BASE 9 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	145003									00:00/W76:57	NAO DISP.
61	145027		0	60		8	5		6	S01:27/W77:16	
62	145051		0	70		8	8		6	S02:54/W77:34	
63	145115		0	90		8	8		6	S04:20/W77:53	
64	145139		0	.20		8	8		6	S05:47/W78:11	
65	145203		0	..30		8	8		6	S07:14/W78:30	
66	145226		0	90		7	8		6	S08:40/W78:48	
67	145250		0	90		8	8		6	S10:07/W79:07	
68	145314		0	90		8	8		6	S11:34/W79:26	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 21-JUN-83(83172) SAT 4 ORB 4948. BASE 217 WRS

PONTO WRS	HORA	S	DPN%	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	121555		0	70	8		8		6	S01:27/W38:38	
62	121619		0	80	9		8		6	S02:54/W38:57	
63	121643		0	80	9		8		6	S04:20/W39:15	
64	121707		0	...40	9		8		6	S05:47/W39:34	
65	121731		0	10	9		8		6	S07:14/W39:52	
66	121754		0	80	9		8		6	S08:40/W40:11	
67	121818		0	90	8		8		6	S10:07/W40:30	
68	121842		0	90	8		8		6	S11:34/W40:49	
69	121906		0	100	3		8		6	S13:00/W41:08	
70	121930		0	100	2		8		6	S14:27/W41:27	
71	121954		0	100	7		8		6	S15:54/W41:46	
72	122018		0	90	8		8		6	S17:20/W42:06	
73	122042		0	60	9		8		6	S18:47/W42:25	
74	122106		0	...40	9		8		6	S20:13/W42:45	
75	122130		0	..30	9		8		6	S21:40/W43:05	
76	122153		0	0	9		8		6	S23:06/W43:26	
77	122217		0	0	8		8		6	S24:33/W43:47	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 21-JUN-83(83172) SAT 4 ORB 4949. BASE 233 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135137									N10:07/W60:53	NAO DISP.
54	135201									N08:40/W61:12	NAO DISP.
55	135225		0	100	8		8	6		N07:14/W61:31	
56	135248		0	90	8		8	6		N05:47/W61:49	
57	135312		0	70	8		8	6		N04:20/W62:08	
58	135336		0	90	8		8	6		N02:54/W62:26	
59	135400		0	90	8		8	6		N01:27/W62:45	
60	135424		0	80	8		8	6		00:00/W63:03	
61	135448		0	90	8		8	6		S01:27/W63:21	
62	135512		0	90	8		8	6		S02:54/W63:40	
63	135536		0	70	8		8	6		S04:20/W63:58	
64	135600		0	70	9		8	6		S05:47/W64:17	
65	135624		0	10	9		8	6		S07:14/W64:35	
66	135647		0	..30	8		8	6		S08:40/W64:54	
67	135711		0	.20	8		8	6		S10:07/W65:13	
68	135735		0	10	8		8	6		S11:34/W65:32	
69	135759		0	0	8		8	6		S13:00/W65:51	
70	135823		0	0	8		8	6		S14:27/W66:10	
71	135847		0	..30	9		8	6		S15:54/W66:29	
72	135911		0	0	9		8	6		S17:20/W66:49	
73	135935		0	0	9		8	6		S18:47/W67:09	
74	135959		0	0	9		8	6		S20:13/W67:29	
75	140023		0	0	9		8	6		S21:40/W67:49	
76	140046		0	0	9		8	6		S23:06/W68:09	
77	140110		0	0	9		8	6		S24:33/W68:30	
78	140134		0	0	9		8	6		S25:59/W68:51	
79	140158		0	.20	9		8	6		S27:25/W69:13	
80	140222		0	...40	7		8	6		S28:52/W69:35	
81	140246		0	..30	8		8	6		S30:18/W69:57	
82	140310		0	90	8		8	6		S31:44/W70:20	
83	140334		0	100	2		8	6		S33:10/W70:43	
84	140358		0	100	3		8	6		S34:36/W71:07	
85	140422		0	100	7		5	6		S36:02/W71:32	
86	140445									S37:28/W71:57	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 22-JUN-83(83173) SAT 4 ORB 4963. BASE 224 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
59	125823		0	70	7		8		6	N01:27/W48:50	
60	125847		0	90	8		8		6	00:00/W49:09	
61	125911		0	80	8		8		6	S01:27/W49:27	
62	125935		0	60	9		8		6	S02:54/W49:46	
63	125959		0	...40	9		8		6	S04:20/W50:04	
64	130023		0	0	9		8		6	S05:47/W50:23	
65	130047		0	0	9		8		6	S07:14/W50:41	
66	130110									S08:40/W51:00	NAO DISP.
67	130134		0	0	9		8		6	S10:07/W51:19	
68	130158		0	.20	8		8		6	S11:34/W51:37	
69	130222		0	...40	8		8		6	S13:00/W51:56	
70	130246		0	10	9		8		6	S14:27/W52:16	
71	130310		0	0	9		8		6	S15:54/W52:35	
72	130334		0	0	9		8		6	S17:20/W52:54	
73	130358		0	0	9		8		6	S18:47/W53:14	
74	130422		0	0	9		8		6	S20:13/W53:34	
75	130446		0	.20	8		8		6	S21:40/W53:54	
76	130509		0	80	6		8		6	S23:06/W54:15	
77	130533		0	...40	3		8		6	S24:33/W54:36	
78	130557		0	50	4		8		6	S25:59/W54:57	
79	130621		0	..30	7		8		6	S27:25/W55:18	
80	130645		0	80	6		8		6	S28:52/W55:40	
81	130709		0	100	2		8		6	S30:18/W56:03	
82	130733		0	100	8		8		6	S31:44/W56:26	
83	130757		0	100	1		8		6	S33:10/W56:49	
84	130821		0	.20	8		8		6	S34:36/W57:13	
85	130845		0	10	7		8		6	S36:02/W57:38	
86	130908		0	0	8		8		6	S37:28/W58:03	
87	130932		0	0	8		8		6	S38:53/W58:29	
88	130956		0	..30	8		8		6	S40:19/W58:56	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 22-JUN-83(83173) SAT 4 ORB 4964. BASE 7 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
57	143628									NO00:20/W72:57	NAO DISP.
58	143652									NO02:54/W73:15	NAO DISP.
59	143716		0	100	8		8		6	NO01:27/W73:33	
60	143740		0	100	7		8		6	000:00/W73:52	
61	143804		0	100	1		8		6	SO01:27/W74:10	
62	143828		0	100	2		8		6	SO02:54/W74:29	
63	143852		0	100	3		8		6	SO04:20/W74:47	
64	143916		0	90	8		8		6	SO05:47/W75:06	
65	143940		0	90	8		8		6	SO07:14/W75:24	
66	144003		0	80	8		8		6	SO08:40/W75:43	
67	144027		0	.20	9		8		6	S10:07/W76:02	
68	144051		0	..30	9		8		6	S11:34/W76:21	
69	144115		0	70	9		8		6	S13:00/W76:40	
70	144139		0	100	4		8		6	S14:27/W76:59	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 23-JUN-83(83174) SAT 4 ORB 4977. BASE 215 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	120422		0	100	8		8		6	S04:20/W36:10	
64	120446		0	100	8		8		6	S05:47/W36:28	
65	120510		0	100	7		8		6	S07:14/W36:47	
66	120533		0	100	7		8		6	S08:40/W37:05	
67	120557		0	100	8		8		6	S10:07/W37:24	
68	120621		0	90	8		8		6	S11:34/W37:43	
69	120645		0	90	8		8		6	S13:00/W38:02	
70	120709		0	90	8		8		6	S14:27/W38:21	
71	120733		0	70	8		8		6	S15:54/W38:41	
72	120757		0	80	8		8		6	S17:20/W39:00	
73	120821		0	70	8		8		6	S18:47/W39:20	
74	120845		0	.20	8		8		6	S20:13/W39:40	
75	120909		0	70	7		8		6	S21:40/W40:00	
76	120932		0	60	6		8		6	S23:06/W40:21	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 23-JUN-83(83174) SAT 4 ORB 4978. BASE 231 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	R	-COORDENADAS-	SITUACAO
54	133941		0	80	8		8		6	N08:40/W58:06	
55	134005		0	90	8		8		6	N07:14/W58:25	
56	134028		0	100	8		8		6	N05:47/W58:44	
57	134052		0	90	8		8		6	N04:20/W59:02	
58	134116		0	50	9		8		6	N02:54/W59:21	
59	134140		0	..30	9		8		6	N01:27/W59:39	
60	134204		0	...40	9		8		6	00:00/W59:58	
61	134228		0	60	9		8		6	S01:27/W60:16	
62	134252		0	70	9		8		6	S02:54/W60:34	
63	134316		0	10	8		8		6	S04:20/W60:53	
64	134340		0	50	8		8		6	S05:47/W61:11	
65	134404		0	...40	9		8		6	S07:14/W61:30	
66	134427		0	10	7		8		6	S08:40/W61:49	
67	134451		0	0	6		8		6	S10:07/W62:07	
68	134515		0	10	7		8		6	S11:34/W62:26	
69	134539		0	0	8		8		6	S13:00/W62:45	
70	134603		0	10	8		8		6	S14:27/W63:05	
71	134627		0	10	8		8		6	S15:54/W63:24	
72	134651		0	80	9		8		6	S17:20/W63:43	
73	134715		0	50	8		8		6	S18:47/W64:03	
74	134739		0	80	7		8		6	S20:13/W64:23	
75	134803		0	80	7		8		6	S21:40/W64:43	
76	134826		0	50	8		8		6	S23:06/W65:04	
77	134850		0	60	9		8		6	S24:33/W65:25	
78	134914		0	...40	9		8		6	S25:59/W65:46	
79	134938		0	80	9		8		6	S27:25/W66:07	
80	135002		0	100	8		8		6	S28:52/W66:29	
81	135026		0	80	8		8		6	S30:18/W66:52	
82	135050		0	10	9		8		6	S31:44/W67:15	
83	135114		0	0	9		8		6	S33:10/W67:38	
84	135138		0	10	9		8		6	S34:36/W68:02	
85	135202		0	0	9		5		6	S36:02/W68:27	
86	135225		0	0	8		5		6	S37:28/W68:52	
87	135249									S38:53/W69:18	NAO DISP.
88	135313									S40:19/W69:45	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 24-JUN-83(83175) SAT 4 ORB 4992. BASE 222 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	124627		0	80	8		8		6	00:00/W46:03	
61	124651		0	90	8		8		6	S01:27/W46:22	
62	124715		0	90	8		8		6	S02:54/W46:40	
63	124739		0	..30	8		8		6	S04:20/W46:59	
64	124803		0	..30	9		8		6	S05:47/W47:17	
65	124827		0	10	9		8		6	S07:14/W47:36	
66	124850		0	0	8		8		6	S08:40/W47:54	
67	124914		0	0	9		8		6	S10:07/W48:13	
68	124938		0	0	9		8		6	S11:34/W48:32	
69	125002		0	0	9		8		6	S13:00/W48:51	
70	125026		0	10	9		8		6	S14:27/W49:10	
71	125050		0	...40	8		8		6	S15:54/W49:30	
72	125114		0	..30	9		8		6	S17:20/W49:49	
73	125138		0	..30	8		8		6	S18:47/W50:09	
74	125202		0	80	8		8		6	S20:13/W50:29	
75	125226		0	90	8		8		6	S21:40/W50:49	
76	125249		0	100	5		8		6	S23:06/W51:10	
77	125313		0	100	3		8		6	S24:33/W51:30	
78	125337		0	100	1		8		6	S25:59/W51:52	
79	125401		0	100	3		8		6	S27:25/W52:13	
80	125425		0	70	9		8		6	S28:52/W52:35	
81	125449		0	...40	8		8		6	S30:18/W52:57	
82	125513		0	.20	8		8		6	S31:44/W53:20	
83	125537		0	10	9		8		6	S33:10/W53:44	
84	125601		0	0	9		8		6	S34:36/W54:08	
85	125625		0	10	8		8		6	S36:02/W54:32	
86	125648		0	10	8		8		6	S37:28/W54:57	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 24-JUN-83(83175) SAT 4 ORB 4993. BASE 5 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	142321									N07:14/W69:14	NAO DISP.
56	142344									N05:47/W69:33	NAO DISP.
57	142408		0	90	8		8		6	N04:20/W69:51	
58	142432		0	60	9		8		6	N02:54/W70:10	
59	142456		0	50	9		8		6	N01:27/W70:28	
60	142520		0	60	8		8		6	00:00/W70:47	
61	142544		0	90	8		8		6	S01:27/W71:05	
62	142608		0	90	8		8		6	S02:54/W71:23	
63	142632		0	80	8		8		6	S04:20/W71:42	
64	142656		0	80	8		8		6	S05:47/W72:00	
65	142720		0	.20	9		8		6	S07:14/W72:19	
66	142743		0	..30	9		8		6	S08:40/W72:38	
67	142807		0	90	8		8		6	S10:07/W72:56	
68	142831		0	100	6		8		6	S11:34/W73:15	
69	142855		0	70	9		8		6	S13:00/W73:34	
70	142919		0	..30	9		8		6	S14:27/W73:53	
71	142943		0	..30	9		8		6	S15:54/W74:13	
72	143007		0	100	5		8		6	S17:20/W74:32	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 25-JUN-83(83176) SAT 4 ORB 5006. BASE 213 WRS

PONTO WRS	HORA	S	UPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
63	115201									S04:20/W33:04	NAO DISP.
64	115225		0	70	8		8		6	S05:47/W33:23	
65	115249		0	...40	8		8		6	S07:14/W33:41	
66	115312		0	50	8		8		6	S08:40/W34:00	
67	115336		0	...40	8		8		6	S10:07/W34:19	
68	115400		0	90	8		8		6	S11:34/W34:38	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 25-JUN-83(83176) SAT 4 ORB 5007. BASE 229 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	132719		0	80	8		8		6	N08:40/W55:01	
55	132743		0	100	7		8		6	N07:14/W55:20	
56	132806		0	100	8		8		6	N05:47/W55:38	
57	132830		0	100	8		8		6	N04:20/W55:57	
58	132854		0	100	8		8		6	N02:54/W56:15	
59	132918		0	100	3		8		6	N01:27/W56:34	
60	132942		0	100	8		8		6	00:00/W56:52	
61	133006		0	80	8		8		6	S01:27/W57:11	
62	133030		0	70	6		8		6	S02:54/W57:29	
63	133054		0	..30	7		8		6	S04:20/W57:48	
64	133118		0	0	8		8		6	S05:47/W58:06	
65	133142		0	0	8		8		6	S07:14/W58:25	
66	133205		0	0	9		8		6	S08:40/W58:43	
67	133229		0	0	9		8		6	S10:07/W59:02	
68	133253		0	...40	9		8		6	S11:34/W59:21	
69	133317		0	90	8		8		6	S13:00/W59:40	
70	133341		0	90	8		8		6	S14:27/W59:59	
71	133405		0	100	1		8		6	S15:54/W60:18	
72	133429		0	100	2		8		6	S17:20/W60:38	
73	133453		0	100	4		8		6	S18:47/W60:58	
74	133517		0	100	8		8		6	S20:13/W61:18	
75	133541		0	100	4		8		6	S21:40/W61:38	
76	133604		0	60	9		8		6	S23:06/W61:58	
77	133628		0	0	8		8		6	S24:33/W62:19	
78	133652		0	0	8		8		6	S25:59/W62:40	
79	133716		0	0	8		8		6	S27:25/W63:02	
80	133740		0	0	9		8		6	S28:52/W63:24	
81	133804		0	0	8		8		6	S30:18/W63:46	
82	133828		0	0	9		8		6	S31:44/W64:09	
83	133852		0	0	8		8		6	S33:10/W64:33	
84	133916		0	...40	7		8		6	S34:36/W64:57	
85	133940		0	60	6		8		6	S36:02/W65:21	
86	134003		0	10	8		8		6	S37:28/W65:46	
87	134027		0	0	7		5		6	S38:53/W66:12	
88	134051									S40:19/W66:39	NAO DISP.

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 26-JUN-83(83177) SAT 4 ORB 5021. BASE 220 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
60	123404		0	0	8		8		6	00:00/W42:58	
61	123428		0	70	8		8		6	S01:27/W43:16	
62	123452		0	.20	9		8		6	S02:54/W43:35	
63	123516		0	10	9		8		6	S03:20/W43:53	
64	123540		0	10	9		8		6	S04:47/W44:12	
65	123604		0	0	8		8		6	S07:14/W44:30	
66	123627		0	0	9		8		6	S08:40/W44:49	
67	123651		0	0	9		8		6	S10:07/W45:08	
68	123715		0	0	9		8		6	S11:34/W45:27	
69	123739		0	0	8		8		6	S13:00/W45:46	
70	123803		0	0	9		8		6	S14:27/W46:05	
71	123827		0	0	9		8		6	S15:54/W46:24	
72	123851		0	0	9		8		6	S17:20/W46:44	
73	123915		0	10	9		8		6	S18:47/W47:03	
74	123939		0	..30	9		8		6	S20:13/W47:23	
75	124003		0	70	9		8		6	S21:40/W47:44	
76	124026		0	100	6		8		6	S23:06/W48:04	
77	124050		0	100	6		8		6	S24:33/W48:25	
78	124114		0	100	5		8		6	S25:59/W48:46	
79	124138		0	100	7		8		6	S27:25/W49:08	
80	124202		0	100	8		8		6	S28:52/W49:30	
81	124226		0	..30	9		8		6	S30:18/W49:52	
82	124250		0	0	9		8		6	S31:44/W50:15	
83	124314		0	0	6		8		6	S33:10/W50:38	
84	124338		0	10	7		8		6	S34:36/W51:02	

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 26-JUN-83(83177) SAT 4 ORB 5022. BASE 3 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
54	141034									N08:40/W65:50	NAO DISP.
55	141058									N07:14/W66:09	NAO DISP.
56	141121		0	70	9		8		6	N05:47/W66:27	
57	141145		0	80	8		8		6	N04:20/W66:46	
58	141209		0	90	8		8		6	N02:54/W67:04	
59	141233		0	90	8		8		6	N01:27/W67:23	
60	141257		0	100	7		8		6	00:00/W67:41	
61	141321		0	100	7		8		6	S01:27/W68:00	
62	141345		0	90	8		8		6	S02:54/W68:18	
63	141409		0	60	9		8		6	S04:20/W68:36	
64	141433		0	100	8		8		6	S05:47/W68:55	
65	141457		0	100	5		8		6	S07:14/W69:14	
66	141520		0	100	1		8		6	S08:40/W69:32	
67	141544		0	100	3		8		6	S10:07/W69:51	
68	141608		0	100	1		8		6	S11:34/W70:10	
69	141632		0	90	8		8		6	S13:00/W70:29	
70	141656		0	70	9		8		6	S14:27/W70:48	
71	141720		0	..30	9		8		6	S15:54/W71:07	
72	141744		0	..40	9		8		6	S17:20/W71:27	
73	141808		0	100	0		8		6	S18:47/W71:47	
74	141832		0	100	0		8		6	S20:13/W72:07	

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 27-JUN-83(83178) SAT 4 ORB 5036. BASE 227 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
55	131521									N07:14/W52:14	NAO DISP.
56	131544									N05:47/W52:33	NAO DISP.
57	131608									N04:20/W52:51	NAO DISP.
58	131632									N02:54/W53:10	NAO DISP.
59	131656									N01:27/W53:28	NAO DISP.
60	131720									00:00/W53:47	NAO DISP.
61	131744									S01:27/W54:05	NAO DISP.
62	131808									S02:54/W54:24	NAO DISP.
63	131832									S04:20/W54:42	NAO DISP.
64	131856									S05:47/W55:01	NAO DISP.
65	131920									S07:14/W55:19	NAO DISP.
66	131943									S08:40/W55:38	NAO DISP.
67	132007									S10:07/W55:57	NAO DISP.
68	132031									S11:34/W56:16	NAO DISP.
69	132055									S13:00/W56:35	NAO DISP.
70	132119									S14:27/W56:54	NAO DISP.
71	132143	0		80	9		8		6	S15:54/W57:13	
72	132207	0		.20	9		8		6	S17:20/W57:33	
73	132231	0		90	8		8		6	S18:47/W57:52	
74	132255	0		100	6		8		6	S20:13/W58:12	
75	132319	0		100	1		8		6	S21:40/W58:33	
76	132342	0		100	1		8		6	S23:06/W58:53	
77	132406	0		100	3		8		6	S24:33/W59:14	
78	132430	0		70	8		8		6	S25:59/W59:35	
79	132454	0		60	8		8		6	S27:25/W59:57	
80	132518	0		.20	8		8		6	S28:52/W60:19	
81	132542	0	0		9		8		6	S30:18/W60:41	
82	132606	0	0		8		8		6	S31:44/W61:04	
83	132630	0	0		9		8		6	S33:10/W61:27	
84	132654	0	0		9		8		6	S34:36/W61:51	
85	132718	0	0		9		8		6	S36:02/W62:16	
86	132741	0	0		8		8		6	S37:28/W62:41	
87	132805									S38:53/W63:07	NAO DISP.
88	132829									S40:19/W63:34	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 28-JUN-83(83179) SAT 4 ORB 5050. BASE 218 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
61	122207		0	80	8		8		6	S01:27/W40:11	
62	122231		0	80	9		8		6	S02:54/W40:29	
63	122255		0	90	8		8		6	S04:20/W40:48	
64	122319		0	...60	9		8		6	S05:47/W41:06	
65	122343		0	0	9		8		6	S07:14/W41:25	
66	122406		0	0	9		8		6	S08:40/W41:44	
67	122430		0	0	9		8		6	S10:07/W42:02	
68	122454		0	..30	9		8		6	S11:34/W42:21	
69	122518		0	.20	8		8		6	S13:00/W42:40	
70	122542		0	...40	8		8		6	S14:27/W42:59	
71	122606		0	...40	9		8		6	S15:54/W43:19	
72	122630		0	...40	8		8		6	S17:20/W43:38	
73	122654		0	.20	8		8		6	S18:47/W43:58	
74	122718		0	...40	8		8		6	S20:13/W44:18	
75	122742		0	80	6		8		6	S21:40/W44:38	
76	122805		0	80	4		8		6	S23:06/W44:59	
77	122829		0	100	8		8		6	S24:33/W45:20	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 28-JUN-83(83179) SAT 4 ORB 5051. BASE 1 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
53	135749									N10:07/W62:26	NAO DISP.
54	135813									N08:40/W62:45	NAO DISP.
55	135837									N07:14/W63:03	NAO DISP.
56	135900		0	100	7		8		6	N05:47/W63:22	
57	135924		0	100	8		8		6	N04:20/W63:40	
58	135948		0	100	8		8		6	N02:54/W63:59	
59	140012		0	100	8		8		6	N01:27/W64:17	
60	140036		0	100	8		8		6	00:00/W64:36	
61	140100		0	90	8		8		6	S01:27/W64:54	
62	140124		0	90	7		8		6	S02:54/W65:13	
63	140148		0	100	0		8		6	S04:20/W65:31	
64	140212		0	100	7		8		6	S05:47/W65:50	
65	140236		0	100	7		8		6	S07:14/W66:08	
66	140259		0	100	1		8		6	S08:40/W66:27	
67	140323		0	90	8		8		6	S10:07/W66:46	
68	140347		0	..30	9		8		6	S11:34/W67:04	
69	140411		0	...40	9		8		6	S13:00/W67:24	
70	140435		0	100	8		8		6	S14:27/W67:43	
71	140459		0	80	9		8		6	S15:54/W68:02	
72	140523		0	0	9		8		6	S17:20/W68:22	
73	140547		0	0	9		8		6	S18:47/W68:41	
74	140611		0	10	9		8		6	S20:13/W69:01	
75	140635		0	10	9		8		6	S21:40/W69:21	
76	140658		0	.20	9		8		6	S23:06/W69:42	
77	140722		0	..30	9		8		6	S24:33/W70:03	
78	140746		0	..30	9		8		6	S25:59/W70:24	
79	140810		0	...40	9		8		6	S27:25/W70:45	
80	140834		0	..30	9		8		6	S28:52/W71:07	
81	140858		0	10	9		8		6	S30:18/W71:30	
82	140922									S31:44/W71:53	NAO DISP.

- ORDENE AS PAGINAS POR DATA DE AQUISICAO E ORBITA -

PERIODO: 1-APR-83 A 30-JUN-83; IMAGENS ADQUIRIDAS

AQUISICAO: 29-JUN-83(83180) SAT 4 ORB 5065. BASE 225 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	130410		0	100	8		8		6	N02:54/W50:04	
59	130434		0	90	8		8		6	N01:27/W50:23	
60	130458		0	90	8		8		6	00:00/W50:41	
61	130522		0	90	8		8		6	S01:27/W51:00	
62	130546		0	90	8		8		6	S02:54/W51:18	
63	130610		0	90	8		8		6	S04:20/W51:37	
64	130634		0	.20	9		8		6	S05:47/W51:55	
65	130658		0	0	9		8		6	S07:14/W52:14	
66	130721		0	10	9		8		6	S08:40/W52:33	
67	130745		0	0	9		8		6	S10:07/W52:51	
68	130809		0	0	9		8		6	S11:34/W53:10	
69	130833		0	0	9		8		6	S13:00/W53:29	
70	130857		0	0	8		8		6	S14:27/W53:48	
71	130921		0	0	9		8		6	S15:54/W54:08	
72	130945		0	0	9		8		6	S17:20/W54:27	
73	131009		0	10	9		8		6	S18:47/W54:47	
74	131033		0	10	8		8		6	S20:13/W55:07	
75	131057		0	90	8		8		6	S21:40/W55:27	
76	131120		0	100	8		8		6	S23:06/W55:48	
77	131144		0	100	8		8		6	S24:33/W56:08	
78	131208		0	100	8		8		6	S25:59/W56:30	
79	131232		0	100	8		8		6	S27:25/W56:51	
80	131256		0	90	6		8		6	S28:52/W57:13	
81	131320		0	80	7		8		6	S30:18/W57:35	
82	131344		0	..30	5		8		6	S31:44/W57:58	
83	131408		0	.20	6		8		6	S33:10/W58:22	
84	131432		0	.20	8		8		6	S34:36/W58:46	
85	131456		0	10	8		8		6	S36:02/W59:10	
86	131519		0	.20	7		8		6	S37:28/W59:36	
87	131543		0	100	6		8		6	S38:53/W60:02	
88	131607		0	90	4		5		6	S40:19/W60:28	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 29-JUN-83(83180) SAT 4 ORB 5066. BASE 8 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
58	144303									N02:54/W74:48	NAO DISP.
59	144327									N01:27/W75:06	NAO DISP.
60	144351		0	100	3		5		6	00:00/W75:25	
61	144415									S01:27/W75:43	NAO DISP.
62	144439		0	100	5		8		6	S02:54/W76:02	
63	144503		0	100	7		8		6	S04:20/W76:20	
64	144527		0	90	8		8		6	S05:47/W76:39	
65	144551		0	70	8		8		6	S07:14/W76:57	
66	144614		0	60	8		8		6	S08:40/W77:16	
67	144638		0	...40	9		8		6	S10:07/W77:35	
68	144702		0	..30	9		8		6	S11:34/W77:53	
69	144726		0	70	8		8		6	S13:00/W78:12	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 30-JUN-83(83181) SAT 4 ORB 5079. BASE 216 WRS

PONTO WRS	HORA	S	DPN*	-COBERTURA-	VIS	P	Q	E	B	-COORDENADAS-	SITUACAO
62	121010		0	90	5		8		6	S02:54/W37:24	
63	121034		0	..30	9		8		6	S04:20/W37:42	
64	121058		0	60	9		8		6	S05:47/W38:01	
65	121122		0	50	9		8		6	S07:14/W38:20	
66	121145		0	80	8		8		6	S08:40/W38:38	
67	121209		0	90	8		8		6	S10:07/W38:57	
68	121233		0	100	8		8		6	S11:34/W39:16	
69	121257		0	90	8		8		6	S13:00/W39:35	
70	121321		0	90	8		8		6	S14:27/W39:54	
71	121345		0	100	8		8		6	S15:54/W40:13	
72	121409		0	100	7		8		6	S17:20/W40:33	
73	121433		0	80	8		8		6	S18:47/W40:53	
74	121457		0	90	8		8		6	S20:13/W41:13	
75	121521		0	50	9		8		6	S21:40/W41:33	
76	121544		0	70	9		8		6	S23:06/W41:53	
77	121608		0	.20	8		8		6	S24:33/W42:14	

PERIODO: 1-APR-83 A 30-JUN-83: IMAGENS ADQUIRIDAS

AQUISICAO: 30-JUN-83(83181) SAT 4 ORB 5080. BASE 232 WRS

PONTO WRS	HORA	S	DPN	COBERTURA	VIS	P	Q	E	B	COORDENADAS	SITUACAO
53	134528									N10:07/W59:20	NAO DISP.
54	134552		0	90	8		8		6	N08:40/W59:39	
55	134616		0	90	8		8		6	N07:14/W59:58	
56	134639		0	90	8		8		6	N05:47/W60:16	
57	134703		0	90	8		8		6	N04:20/W60:35	
58	134727		0	100	8		8		6	N02:54/W60:53	
59	134751		0	100	3		8		6	N01:27/W61:12	
60	134815		0	100	7		8		6	00:00/W61:30	
61	134839		0	90	8		8		6	S01:27/W61:49	
62	134903		0	.20	7		8		6	S02:54/W62:07	
63	134927		0	0	8		8		6	S04:20/W62:26	
64	134951		0	0	8		8		6	S05:47/W62:44	
65	135015		0	0	9		8		6	S07:14/W63:03	
66	135038		0	0	8		8		6	S08:40/W63:21	
67	135102		0	10	9		8		6	S10:07/W63:40	
68	135126		0	..40	7		8		6	S11:34/W63:59	
69	135150		0	80	8		8		6	S13:00/W64:18	
70	135214		0	100	8		8		6	S14:27/W64:37	
71	135238		0	90	8		8		6	S15:54/W64:57	
72	135302		0	..40	9		8		6	S17:20/W65:16	
73	135326		0	..40	9		8		6	S18:47/W65:36	
74	135350		0	..40	9		8		6	S20:13/W65:56	
75	135414		0	..30	9		8		6	S21:40/W66:16	
76	135437		0	..40	9		8		6	S23:06/W66:37	
77	135501		0	60	9		8		6	S24:33/W66:57	
78	135525		0	70	9		8		6	S25:59/W67:19	
79	135549		0	...50	9		8		6	S27:25/W67:40	
80	135613		0	90	8		8		6	S28:52/W68:02	
81	135637		0	100	6		8		6	S30:18/W68:24	
82	135701		0	..40	7		8		6	S31:44/W68:47	
83	135725		0	0	9		8		6	S33:10/W69:11	
84	135749		0	0	9		5		6	S34:36/W69:35	
85	135813		0	0	9		5		6	S36:02/W69:59	
86	135836		0	.20	9		2		6	S37:28/W70:25	
87	135900									S38:53/W70:51	NAO DISP.
88	135924									S40:19/W71:17	NAO DISP.