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**SUPLEMENTO**

**SOIL TEMPERATURES  
IN THE TERCIARY REGION  
OF CENTRAL AMAZONIA  
I. LATOSOL UNDER TROPICAL RAIN FOREST.  
W. L. Brinkmann, M. N. Goes Ribeiro and J. B. Pate.**

## Temperaturas do solo na região Terciária da Amazônia Central

### I. Latosol sob floresta tropical úmida \*

W. L. F. Brinkmann, \*\* M. N. Góes Ribeiro \*\* e J. B. Pate \*\*\*.

A temperatura do solo é um fator importante para a vida vegetal. Fator crítico para a germinação, o desenvolvimento de raízes, a absorção e a eliminação de nutrientes, a temperatura ainda influencia a capacidade do solo reter água e a atividade e abundância de microorganismos fotosintéticos e não fotosintéticos no litter.

Ainda não havia observações de longa duração sobre a temperatura do solo na Amazônia. Cientistas do INPA e do NCAR, num esforço conjunto, resolveram preencher a lacuna.

A permuta de calor entre as diversas camadas do solo, i.e. os mecanismos físicos dos vários processos energéticos do solo, não são discutidos no presente trabalho, já que uma avaliação detalhada da temperatura em vários tipos de solo da Amazônia Central constitui assunto de outro trabalho em conclusão (2).

As temperaturas do solo foram registradas simultaneamente a três profundidades diferentes, utilizando-se um termógrafo registrador à distância munido de três sensores e localizado a 120 cm do solo, num abrigo especialmente desenhado.

Os sensores utilizados são a mercúrio, encastoados em sondas de bronze e com uma comunicação capilar com o termógrafo. As sondas são "temperature compensated". Todo o sistema capilar é protegido com tubulação plástica para reduzir ao

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\* Este é o primeiro de uma série de estudos sobre o solo da Amazônia, executado pelo Laboratório de Fatores Ambientais do Instituto Nacional de Pesquisas da Amazônia, dentro do Programa Integrado de Pesquisas Florestais, financiado pelo BNDE, Banco Nacional de Desenvolvimento Econômico, Contrato FUNTEC 89/70.

\*\* Do Instituto Nacional de Pesquisas da Amazônia, órgão do Conselho Nacional de Pesquisas.

\*\*\* Do National Center for Atmospheric Research, Colorado, USA, patrocinado pela National Science Foundation.

## Soil temperatures in the Tertiary region of central Amazônia

### I. Latosol under tropical rain forest cover.

W. L. F. Brinkmann, \* M. N. Góes Ribeiro \* and J. B. Pate \*\*.

Soil temperatures are an important factor in plant life. They are a critical factor for germination, root development or nutrient uptake and release of various cultivated crops and plants. They are closely related to soil water capacity and partly control the activity and abundance of photosynthetic and non-photosynthetic microorganisms in the soil and litter layers.

Up to 1969, long-term soil temperature measurements were not available for the Tertiary region of central Amazônia neither for natural forest sites nor clearcut areas. This challenge was answered by INPA/NCAR scientists in a joint effort with the present set of soil temperature data. Heat exchange between different soil layers, i.e. the physical mechanisms of various energetic processes in the soil were not discussed in this paper, because a detailed evaluation of soil temperatures of various central Amazonian soil types is under way (2).

Soil temperatures were recorded simultaneously for three different depths by a remote recording three point thermograph set up in a specially designed instrument shelter at about 120 cm above the forest floor.

The temperature sensors are mercury filled bulbs encased in brass probes with capillary connection to the instrument. The probes are temperature compensated. Additionally, the capillary systems were protected with plastic hoses to reduce corrosion to the very minimum. Only probe temperatures are recorded. The thermograph was laboratory calibrated before exposure. Every

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\* Instituto Nacional de Pesquisas da Amazônia (INPA), MANAUS, Amazonas, BRASIL (INPA is sponsored by the National Research Council of Brazil).

\*\* National Center for Atmospheric Research, Boulder, Colorado, U. S. A. (NCAR is sponsored by the National Science Foundation).



mínimo a corrosão. Somente são registradas as temperaturas das sondas.

A calibração do termógrafo, executada em laboratório antes do início dos trabalhos, foi revisada cada três meses utilizando-se para comparação um jogo de termômetros de solo convencionais. A precisão obtida foi da ordem de mais ou menos 3,3°C durante todo o período de experiência.

A temperatura do solo foi registrada a três profundidades (20 - 40 cm; 40 - 60 cm; e 60 - 80 cm) estando as sondas colocadas verticalmente. O termógrafo estava equipado com tambor fazendo revolução completa em 7 dias.

O perfeito contato das sondas com o solo foi garantido pelo perfeito preenchimento do orifício em torno da sonda com o solo retirado pela broca, umedecido e bem apertado. As medidas foram iniciadas duas semanas após a instalação das sondas.

O local das observações é uma chapada de terra firme recoberta de floresta úmida, no interior da Reserva Ducke, km 26 da rodovia Manaus-Itacoatiara. O solo é classificado como latosol amarelo muito pesado (3). Semelhante tipo de solo é representativo de pelo menos 85% das terras altas terciárias entre Manaus e o Rio Prêto da Eva.

Exame físico do solo, média de três amostras em cada profundidade, forneceu o seguinte resultado :

profundidade cm	1) areia muito fina (0.2 - 0.02 mm)	1) limo (0.02-0.002mm)	1) argila (<0.002mm)
20 — 40	5 %	16 %	79 %
40 — 60	3 %	17 %	80 %
60 — 80	2 %	13 %	85 %

1) Textura conforme a classificação internacional de Atterberg.

As variações da umidade no latosol coberto com floresta úmida de terra firme, foram insignificantes no tempo e na profundidade. O solo é recoberto com litter. As perdas por decomposição do litter são restauradas cada ano, especialmente durante a estação seca (Junho-Outubro).

three months, the calibration was adjusted by means of a set of soil thermometers. The accuracy obtained was in the order of about 0.3°C over the period of measurements.

Soil temperatures were recorded for three depths (20 - 40cm; 40 - 60cm and 60 - 80cm) with temperature probes exposed vertically operating with a 7-day drum rotation. Direct soil contact of the probes was guaranteed by tightly fitting bore-holes, which were closed after exposure with washed-in soil from the auger blade. After a two weeks settling, the thermograph was put into operation.

Soil temperatures were recorded at Ducke Forest Reserve, Km 26 of the Manaus-Itacoatiara Road. The site under study, a so-called chapada, was covered with a terra firme rain forest. The soil was classified as a very heavy yellow latosol (3). This soil type is representative for at least 85 percent of the Tertiary uplands between the city of Manaus and the Rio Prêto da Eva.

Mechanical soil analyses (average of 3 subsamples each) was as follows :

soil depth (cm)	1) very fine sand (0.2 - 0.02 mm)	1) silt (0.02 - 0.002mm)	1) clay ( < 0.002 mm)
20 — 40	5 %	16 %	79 %
40 — 60	3 %	17 %	80 %
60 — 80	2 %	13 %	85 %

1) Texture according to the International Atterberg Classification.

Soil moisture fluctuations in the latosols covered with natural terra firme rain forest were insignificant with time and depth. The year round, soil moisture was at about field capacity. The forest floor was covered with a perennial litter layer. Decomposition losses were restored every year primarily during the dry season (June to October).

The vegetation cover, the terra firme rain forest, a typical climax forest of the chapadas along the Manaus-Itacoatiara

A floresta úmida da terra firme que cobre o solo é uma floresta típica das chapadas encontradas ao longo da rodovia Manaus-Itacoatiara e é bastante semelhante à encontrada nos diferentes latossols da região terciária da Amazônia Central.

Aquela floresta foi preliminarmente inventariada em 1965 (4). As árvores dominantes eram **Eschweilera** spp. (6,5 árvores/ha); **Scleronema micranthum** Ducke (3.4 árvores/ha); **Corythophora alta** Knuth (2.9 árvores/ha) e **Ragala spuvia** (Ducke) Aubr. (2.2 árvores/ha). Frequência determinada para o total de árvores com diâmetro superior a 25 cm DBH.

Takeuchi (5) verificou que mais de 40% do total de árvores com diâmetro superior a 10 cm DBH pertenciam a três famílias: **Leguminosae**, **Lecythidaceae** e **Sapotaceae**. Foram encontradas ao todo 123 árvores em 1600 m<sup>2</sup> na floresta de chapada.

Nas chapadas da Reserva Ducke, as árvores dominantes são **Eschweilera** spp (8.2 árvores/ha) e **Scleronema micranthum** Ducke (3.5 árvores/ha), conforme inventário cobrindo 36 ha dentro dos quais se incluía o local onde se realizaram as determinações, objeto deste trabalho.

A altura da copa varia de 25 a 35 m. Os três estratos de cobertura formam um denso abrigo contra a radiação direta. Há algumas epífitas e cipó. O estrato arbustivo é constituído de palmeiras como **Astrocaryum unibaca**, **Syagrus inajai** e outras, além de indivíduos em crescimento de diversas espécies arbóreas. O estrato inferior é constituído de numerosas plântulas, poucas herbáceas das famílias **Cyperaceae**, **Maranthaceae** e **Orchidaceae** e palmeiras sem estipe.

Os registros de temperatura foram removidos cada 7 dias. Foram anotadas as temperaturas registradas cada duas horas e a tabulação foi executada no INPA. Dados tabulados foram remetidos ao NCAR para perfuração em cartões e computação. O termógrafo, utilizado em virtude do convênio entre o Conselho Nacional de Pesquisas e o Instituto Max Planck para Limnologia, Ploen, pertence ao Departamento de Ecologia Tropical daquele Instituto.

Road, is closely related to the different latossols of the Tertiary region of central Amazônia. This forest community was preliminarily inventorized in 1965 (4). The dominant tree species were: **Eschweilera** spp. (6.5 trees/ha); **Scleronema micranthum** Ducke (3.4 trees/ha), **Corythophora alta** Knuth (2.9 trees/ha) and **Ragala spuvia** (Ducke) Aubr. (2.2 trees/ha). The frequencies stand for all trees with diameters above 25 cm DBH.

Takeuchi (5) has shown, that more than 40 percent of all trees above 10 cm in diameter (DBH) belonged to three families: **Leguminosae**, **Lecythidaceae** and **Sapotaceae**. Total number of trees for a 1600 m<sup>2</sup> inventory of the chapada forest was evaluated with 123 trees.

Dominant tree species at the chapadas of the Ducke Forest Reserve are **Eschweilera** spp (8.2 trees/ha) and **Scleronema micranthum** Ducke (.5 trees/ha). The forest inventory covered an area of 36 ha, including the soil temperature sampling site (1).

Canopy heights range from 25 m to 35 m. The three canopy strata form quite a dense shelter against direct radiation. There are some epiphytes and trailing lianas. The shrub stratum consists of palms, as **Astrocaryum unibaca**, **Syagrus inajai**, et. al. and saplings of various tree species. The ground stratum is formed by numerous seedlings, a few herbs of the families **Cyperaceae**, **Maranthaceae** and **Orchidaceae** (1) and stemless palms.

The recording charts were reset every 7 days. Soil temperature data were evaluated in two hourly intervals over the period of measurements and tabulated at INPA. The tabulated raw data were key punched and computerized at NCAR. The thermograph was supplied by the Max Planck Institute for Limnology, Department of Tropical Ecology, Ploen. Research on the soil temperature data was granted by the Banco Nacional de Desenvolvimento Econômico under contract INPA/FUNTEC — 89/70.

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KILOMETER 26 STATION BRAZIL

10 JUL 1968

11 JUL 1968

12 JUL 1968

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.3	24.5	24.5	24.3	24.3	24.4	24.3	24.3	24.3	200
400	24.2	24.4	24.4	24.2	24.3	24.3	24.3	24.3	24.3	400
600	24.2	24.4	24.4	24.2	24.3	24.3	24.2	24.2	24.3	600
800	24.2	24.4	24.4	24.2	24.3	24.3	24.2	24.2	24.3	800
1000	24.2	24.5	24.4	24.3	24.4	24.4	24.2	24.3	24.3	1000
1200	24.3	24.5	24.5	24.3	24.5	24.5	24.2	24.3	24.4	1200
1400	24.3	24.5	24.5	24.3	24.4	24.5	24.2	24.3	24.4	1400
1600	24.3	24.5	24.5	24.3	24.4	24.5	24.2	24.3	24.3	1600
1800	24.4	24.5	24.5	24.3	24.4	24.5	24.1	24.2	24.3	1800
2000	24.3	24.4	24.4	24.3	24.3	24.5	24.1	24.2	24.2	2000
2200	24.3	24.4	24.4	24.3	24.3	24.4	24.1	24.2	24.2	2200
2400	24.3	24.4	24.4	24.3	24.3	24.4	24.0	24.1	24.2	2400
MINIMUM	24.2	24.4	24.4	24.2	24.3	24.3	24.0	24.1	24.2	
MAXIMUM	24.4	24.5	24.5	24.3	24.5	24.5	24.3	24.3	24.4	
MEAN	24.3	24.4	24.4	24.3	24.3	24.4	24.2	24.2	24.3	
MEDIAN	24.3	24.5	24.4	24.3	24.3	24.4	24.2	24.3	24.3	
RANGE	.2	.1	.1	.1	.2	.2	.3	.2	.2	
R.S.D.	.2	.2	.2	.2	.3	.3	.3	.3	.3	



KILOMETER 26 STATION BRAZIL

TIME	13 JUL 1968			14 JUL 1968			15 JUL 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.0	24.1	24.2	24.0	24.1	24.2	23.7	23.9	24.2	200
400	24.0	24.1	24.2	23.9	24.1	24.2	23.7	23.9	24.2	400
600	24.0	24.1	24.2	23.9	24.1	24.2	23.7	23.9	24.2	600
800	24.0	24.1	24.2	23.9	24.0	24.1	23.7	23.9	24.2	800
1000	24.0	24.1	24.2	23.8	24.0	24.1	23.8	24.0	24.3	1000
1200	24.0	24.2	24.3	23.8	24.1	24.2				1200
1400	24.0	24.2	24.3	23.8	24.0	24.2				1400
1600	24.0	24.2	24.3	23.8	24.0	24.2				1600
1800	24.0	24.2	24.3	23.8	24.0	24.2				1800
2000	24.0	24.1	24.3	23.8	24.0	24.2				2000
2200	24.0	24.1	24.2	23.8	24.0	24.2				2200
2400	24.0	24.1	24.2	23.7	23.9	24.2				2400
MINIMUM	24.0	24.1	24.2	23.7	23.9	24.1	23.7	23.9	24.2	
MAXIMUM	24.0	24.2	24.3	24.0	24.1	24.2	23.8	24.0	24.3	
MEAN	24.0	24.1	24.2	23.8	24.0	24.2	23.7	23.9	24.2	
MEDIAN	24.0	24.1	24.2	23.8	24.0	24.2	23.7	23.9	24.2	
RANGE	0.0	.1	.1	.3	.2	.1	.1	.1	.1	
R.S.D.	0.0	.2	.2	.3	.2	.2	.2	.2	.2	

KILOMETER 26 STATION BRAZIL

TIME	16 JUL 1968			17 JUL 1968			18 JUL 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200				23.7	23.7	24.0	23.7	23.8	24.0	200
400				23.7	23.7	24.0	23.7	23.8	24.0	400
600				23.6	23.7	24.0	23.7	23.8	24.0	600
800				23.6	23.7	24.0	23.7	23.8	24.0	800
1000				23.6	23.8	24.1	23.7	23.9	24.1	1000
1200	23.6	23.8	24.2	23.7	23.9	24.1	23.8	24.0	24.1	1200
1400	23.7	23.8	24.2	23.7	23.9	24.2	23.8	24.0	24.2	1400
1600	23.7	23.8	24.2	23.7	23.9	24.2	23.8	24.0	24.2	1600
1800	23.7	23.8	24.2	23.7	23.9	24.2	23.8	24.0	24.2	1800
2000	23.7	23.7	24.1	23.7	23.8	24.1	23.8	23.9	24.1	2000
2200	23.7	23.7	24.1	23.7	23.8	24.1	23.8	23.9	24.1	2200
2400	23.7	23.7	24.0	23.7	23.8	24.0	23.8	23.9	24.1	2400
MINIMUM	23.6	23.7	24.0	23.6	23.7	24.0	23.7	23.8	24.0	
MAXIMUM	23.7	23.8	24.2	23.7	23.9	24.2	23.8	24.0	24.2	
MEAN	23.7	23.8	24.1	23.7	23.8	24.1	23.8	23.9	24.1	
MEDIAN	23.7	23.8	24.2	23.7	23.8	24.1	23.8	23.9	24.1	
RANGE	.1	.1	.2	.1	.2	.2	.1	.2	.2	
R.S.D.	.1	.2	.3	.2	.3	.3	.2	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	19 JUL 1968			20 JUL 1968			21 JUL 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	23.8	23.8	24.0	23.9	24.0	24.1	24.0	24.0	24.1	200
400	23.8	23.8	24.0	23.9	24.0	24.1	24.0	24.0	24.1	400
600	23.8	23.8	24.0	23.9	24.0	24.1	23.9	24.0	24.1	600
800	23.8	23.9	24.0	23.9	24.0	24.1	23.9	24.0	24.1	800
1000	23.8	23.9	24.1	23.9	24.0	24.2	24.0	24.1	24.2	1000
1200	23.8	24.0	24.1	24.0	24.1	24.3	24.0	24.2	24.3	1200
1400	23.9	24.0	24.2	24.0	24.1	24.3	24.0	24.2	24.3	1400
1600	23.9	24.0	24.2	24.0	24.1	24.3	24.0	24.2	24.3	1600
1800	24.0	24.0	24.2	24.0	24.0	24.2	24.0	24.2	24.3	1800
2000	24.0	24.0	24.1	24.0	24.0	24.2	24.0	24.1	24.2	2000
2200	24.0	24.0	24.1	24.0	24.0	24.2	24.0	24.0	24.2	2200
2400	24.0	24.0	24.1	24.0	24.0	24.2	24.0	24.0	24.2	2400
MINIMUM	23.8	23.8	24.0	23.9	24.0	24.1	23.9	24.0	24.1	
MAXIMUM	24.0	24.0	24.2	24.0	24.1	24.3	24.0	24.2	24.3	
MEAN	23.9	23.9	24.1	24.0	24.0	24.2	24.0	24.1	24.2	
MEDIAN	23.9	24.0	24.1	24.0	24.0	24.2	24.0	24.1	24.2	
RANGE	.2	.2	.2	.1	.1	.2	.1	.2	.2	
R.S.D.	.4	.4	.3	.2	.2	.3	.2	.4	.3	

KILOMETER 26 STATION BRAZIL

	22 JUL 1968			23 JUL 1968			24 JUL 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										
200	24.0	24.0	24.1	23.8	24.0	24.1	23.2	23.3	23.5	200
400	24.0	24.0	24.1	23.7	23.9	24.0	23.2	23.3	23.5	400
600	23.9	24.0	24.1	23.7	23.9	24.0	23.2	23.3	23.5	600
800	23.9	24.0	24.1	23.7	23.9	24.0	23.2	23.3	23.5	800
1000	23.9	24.1	24.2	23.2	23.4	23.6	23.2	23.4	23.5	1000
1200	24.0	24.2	24.3	23.3	23.5	23.7	23.3	23.4	23.6	1200
1400	24.0	24.2	24.3	23.3	23.5	23.7	23.3	23.5	23.6	1400
1600	24.0	24.2	24.3	23.3	23.5	23.7	23.3	23.5	23.6	1600
1800	24.0	24.1	24.3	23.3	23.4	23.7	23.3	23.4	23.6	1800
2000	24.0	24.0	24.2	23.3	23.4	23.6	23.3	23.4	23.6	2000
2200	23.9	24.0	24.2	23.2	23.3	23.6	23.3	23.3	23.5	2200
2400	23.8	24.0	24.1	23.2	23.3	23.5	23.3	23.3	23.5	2400
MINIMUM	23.8	24.0	24.1	23.2	23.3	23.5	23.2	23.3	23.5	
MAXIMUM	24.0	24.2	24.3	23.8	24.0	24.1	23.3	23.5	23.6	
MEAN	23.9	24.1	24.2	23.4	23.6	23.8	23.3	23.4	23.5	
MEDIAN	24.0	24.0	24.2	23.3	23.5	23.7	23.3	23.4	23.5	
RANGE	.2	.2	.2	.6	.7	.6	.1	.2	.1	
R.S.D.	.3	.4	.4	1.0	1.1	.8	.2	.3	.2	



KILOMETER 26 STATION BRAZIL

TIME	25 JUL 1968			26 JUL 1968			27 JUL 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	23.3	23.3	23.5	23.2	23.2	23.5	23.1	23.2	23.5	200
400	23.3	23.3	23.5	23.1	23.2	23.4	23.1	23.2	23.5	400
600	23.3	23.3	23.5	23.0	23.2	23.4	23.1	23.2	23.4	600
800	23.3	23.3	23.5	23.0	23.2	23.5	23.1	23.2	23.5	800
1000	23.3	23.4	23.6	23.1	23.3	23.6	23.2	23.3	23.5	1000
1200	23.3	23.4	23.6	23.1	23.4	23.6	23.3	23.4	23.6	1200
1400	23.2	23.3	23.5	23.1	23.3	23.6	23.3	23.4	23.6	1400
1600	23.2	23.3	23.5	23.1	23.2	23.5	23.3	23.4	23.6	1600
1800	23.2	23.3	23.5	23.1	23.2	23.5	23.3	23.3	23.6	1800
2000	23.2	23.2	23.5	23.1	23.2	23.5	23.4	23.3	23.5	2000
2200	23.2	23.2	23.5	23.1	23.2	23.5	23.4	23.3	23.5	2200
2400	23.2	23.2	23.5	23.1	23.2	23.5	23.4	23.3	23.5	2400
MINIMUM	23.2	23.2	23.5	23.0	23.2	23.4	23.1	23.2	23.4	
MAXIMUM	23.3	23.4	23.6	23.2	23.4	23.6	23.4	23.4	23.6	
MEAN	23.2	23.3	23.5	23.1	23.2	23.5	23.2	23.3	23.5	
MEDIAN	23.3	23.3	23.5	23.1	23.2	23.5	23.3	23.3	23.5	
RANGE	.1	.2	.1	.2	.2	.2	.3	.2	.2	
R.S.D.	.2	.3	.2	.2	.3	.3	.5	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	28 JUL 1968			29 JUL 1968			30 JUL 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	23.4	23.3	23.5	23.4	23.4	23.5	23.5	23.4	23.5	200
400	23.3	23.3	23.5	23.4	23.4	23.5	23.4	23.4	23.5	400
600	23.3	23.3	23.4	23.4	23.4	23.5	23.4	23.4	23.5	600
800	23.3	23.3	23.5	23.4	23.4	23.5	23.4	23.4	23.5	800
1000	23.4	23.4	23.6	23.5	23.5	23.5	24.3	24.3	24.2	1000
1200	23.5	23.5	23.6	23.5	23.5	23.6	24.3	24.4	24.3	1200
1400	23.5	23.5	23.6	23.5	23.5	23.6	24.2	24.3	24.4	1400
1600	23.5	23.5	23.6	23.5	23.5	23.7	24.2	24.2	24.3	1600
1800	23.5	23.5	23.5	23.5	23.5	23.7	24.2	24.2	24.3	1800
2000	23.5	23.4	23.5	23.5	23.5	23.6	24.2	24.2	24.3	2000
2200	23.5	23.4	23.5	23.5	23.4	23.6	24.1	24.1	24.3	2200
2400	23.5	23.4	23.5	23.5	23.4	23.5	24.0	24.1	24.3	2400
MINIMUM	23.3	23.3	23.4	23.4	23.4	23.5	23.4	23.4	23.5	
MAXIMUM	23.5	23.5	23.6	23.5	23.5	23.7	24.3	24.4	24.4	
MEAN	23.4	23.4	23.5	23.5	23.4	23.6	23.9	23.9	24.0	
MEDIAN	23.5	23.4	23.5	23.5	23.5	23.6	24.2	24.2	24.3	
RANGE	.2	.2	.2	.1	.1	.2	.9	1.0	.9	
R.S.D.	.4	.3	.3	.2	.2	.3	1.5	1.7	1.6	

KILOMETER 26 STATION BRAZIL

	31 JUL 1968			1 AUG 1968			2 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.0	24.1	24.3	24.0	24.0	24.3				200
400	24.0	24.0	24.3	24.0	24.0	24.3				400
600	23.9	24.0	24.3	24.0	24.0	24.3				600
800	23.9	24.0	24.3	24.0	24.0	24.3				800
1000	24.0	24.1	24.3	24.1	24.1	24.4				1000
1200	24.0	24.2	24.4	24.1	24.2	24.4				1200
1400	24.0	24.3	24.4	24.0	24.1	24.3				1400
1600	24.0	24.2	24.4	24.0	24.1	24.3				1600
1800	24.0	24.1	24.4	24.0	24.1	24.3				1800
2000	24.0	24.1	24.3	24.0	24.1	24.3				2000
2200	24.0	24.1	24.3	24.0	24.1	24.3				2200
2400	24.0	24.1	24.3							2400
MINIMUM	23.9	24.0	24.3	24.0	24.0	24.3				
MAXIMUM	24.0	24.3	24.4	24.1	24.2	24.4				
MEAN	24.0	24.1	24.3	24.0	24.1	24.3				
MEDIAN	24.0	24.1	24.3	24.0	24.1	24.3				
RANGE	.1	.3	.1	.1	.2	.1				
R.S.D.	.2	.4	.2	.2	.3	.2				

KILOMETER 26 STATION BRAZIL

3 AUG 1968

4 AUG 1968

5 AUG 1968

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME

TIME

200  
400  
600  
800  
1000  
1200  
1400  
1600  
1800  
2000  
2200  
2400

200  
400  
600  
800  
1000  
1200  
1400  
1600  
1800  
2000  
2200  
2400

MINIMUM

MAXIMUM

MEAN

MEDIAN

RANGE

R.S.D.



KILOMETER 26 STATION BRAZIL

TIME	6 AUG 1968			7 AUG 1968			8 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200				24.1	24.2	24.3	24.2	24.3	24.4	200
400				24.1	24.2	24.3	24.2	24.3	24.4	400
600				24.1	24.2	24.3	24.2	24.3	24.4	600
800				24.1	24.2	24.3	24.2	24.3	24.4	800
1000	24.3	24.4	24.4	24.2	24.3	24.4	24.2	24.4	24.5	1000
1200	24.3	24.4	24.5	24.2	24.4	24.5	24.3	24.5	24.5	1200
1400	24.2	24.3	24.5	24.2	24.4	24.5	24.4	24.5	24.5	1400
1600	24.2	24.3	24.5	24.2	24.4	24.5	24.4	24.4	24.5	1600
1800	24.2	24.3	24.4	24.2	24.4	24.5	24.4	24.4	24.5	1800
2000	24.2	24.2	24.4	24.2	24.3	24.5	24.3	24.3	24.5	2000
2200	24.2	24.2	24.4	24.2	24.3	24.5	24.3	24.3	24.4	2200
2400	24.1	24.2	24.4	24.2	24.3	24.4	24.3	24.3	24.4	2400
MINIMUM	24.1	24.2	24.4	24.1	24.2	24.3	24.2	24.3	24.4	
MAXIMUM	24.3	24.4	24.5	24.2	24.4	24.5	24.4	24.5	24.5	
MEAN	24.2	24.3	24.4	24.2	24.3	24.4	24.3	24.4	24.4	
MEDIAN	24.2	24.3	24.4	24.2	24.3	24.5	24.3	24.3	24.5	
RANGE	.2	.2	.1	.1	.2	.2	.2	.2	.1	
R.S.D.	.2	.3	.2	.2	.3	.4	.3	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	9 AUG 1968			10 AUG 1968			11 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.3	24.3	24.4	24.2	24.2	24.4	24.0	24.1	24.3	200
400	24.3	24.3	24.4	24.2	24.2	24.3	24.0	24.1	24.3	400
600	24.2	24.3	24.4	24.1	24.2	24.3	24.0	24.1	24.3	600
800	24.2	24.3	24.4	24.1	24.2	24.3	24.0	24.1	24.4	800
1000	24.3	24.4	24.5	24.1	24.3	24.4	24.1	24.2	24.5	1000
1200	24.4	24.5	24.5	24.2	24.4	24.5	24.1	24.3	24.5	1200
1400	24.4	24.5	24.5	24.2	24.4	24.5	24.1	24.3	24.5	1400
1600	24.4	24.4	24.5	24.1	24.3	24.5	24.1	24.3	24.5	1600
1800	24.3	24.3	24.4	24.1	24.2	24.4	24.1	24.3	24.5	1800
2000	24.3	24.2	24.4	24.1	24.1	24.4	24.1	24.2	24.5	2000
2200	24.3	24.2	24.4	24.1	24.1	24.4	24.1	24.2	24.4	2200
2400	24.3	24.2	24.4	24.0	24.1	24.4	24.1	24.2	24.4	2400
MINIMUM	24.2	24.2	24.4	24.0	24.1	24.3	24.0	24.1	24.3	
MAXIMUM	24.4	24.5	24.5	24.2	24.4	24.5	24.1	24.3	24.5	
MEAN	24.3	24.3	24.4	24.1	24.2	24.4	24.1	24.2	24.4	
MEDIAN	24.3	24.3	24.4	24.1	24.2	24.4	24.1	24.2	24.5	
RANGE	.2	.3	.1	.2	.3	.2	.1	.2	.2	
R.S.D.	.3	.4	.2	.2	.4	.3	.2	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	12 AUG 1968			13 AUG 1968			14 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.1	24.2	24.4	24.3	24.3	24.4	23.9	23.9	23.9	200
400	24.1	24.2	24.3	24.2	24.2	24.3	23.9	23.9	23.9	400
600	24.1	24.2	24.3	24.2	24.2	24.3	23.9	23.9	23.9	600
800	24.1	24.2	24.3	24.2	24.3	24.3	23.9	23.9	23.9	800
1000	24.2	24.3	24.4	24.1	24.1	24.1	23.9	24.0	24.0	1000
1200	24.3	24.4	24.5	24.1	24.0	24.0	23.9	24.0	24.0	1200
1400	24.3	24.4	24.5	24.0	24.0	24.0	23.9	24.0	24.1	1400
1600	24.4	24.4	24.5	24.0	24.0	24.0	24.0	24.0	24.1	1600
1800	24.4	24.3	24.5	24.0	24.0	24.0	24.0	24.0	24.1	1800
2000	24.4	24.3	24.4	23.9	23.9	23.9	24.0	24.0	24.0	2000
2200	24.4	24.3	24.4	23.9	23.9	23.9	24.0	24.0	24.0	2200
2400	24.4	24.3	24.4	23.9	23.9	23.9	24.0	24.0	24.0	2400
MINIMUM	24.1	24.2	24.3	23.9	23.9	23.9	23.9	23.9	23.9	
MAXIMUM	24.4	24.4	24.5	24.3	24.3	24.4	24.0	24.0	24.1	
MEAN	24.3	24.3	24.4	24.1	24.1	24.1	23.9	24.0	24.0	
MEDIAN	24.3	24.3	24.4	24.1	24.0	24.0	23.9	24.0	24.0	
RANGE	.3	.2	.2	.4	.4	.5	.1	.1	.2	
R.S.D.	.5	.3	.3	.5	.6	.7	.2	.2	.3	

KILOMETER 26 STATION BRAZIL

	15 AUG 1968			16 AUG 1968			17 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										
200	24.0	24.0	24.0	24.1	24.0	24.0	24.2	24.1	24.1	200
400	24.0	24.0	24.0	24.1	24.0	24.0	24.2	24.1	24.1	400
600	24.0	24.0	24.0	24.1	24.0	24.0	24.2	24.1	24.1	600
800	24.0	24.0	24.0	24.1	24.0	24.0	24.2	24.1	24.1	800
1000	24.0	24.0	24.0	24.1	24.1	24.0	24.2	24.1	24.1	1000
1200	24.0	24.1	24.1	24.2	24.2	24.1	24.2	24.2	24.2	1200
1400	24.1	24.2	24.2	24.3	24.2	24.2	24.3	24.2	24.2	1400
1600	24.1	24.2	24.2	24.3	24.2	24.2	24.3	24.2	24.2	1600
1800	24.2	24.2	24.2	24.2	24.1	24.1	24.2	24.1	24.1	1800
2000	24.2	24.1	24.2	24.2	24.1	24.1	24.2	24.1	24.1	2000
2200	24.1	24.1	24.1	24.2	24.1	24.1	24.2	24.1	24.1	2200
2400	24.1	24.0	24.1	24.2	24.1	24.1	24.2	24.1	24.1	2400
MINIMUM	24.0	24.0	24.0	24.1	24.0	24.0	24.2	24.1	24.1	
MAXIMUM	24.2	24.2	24.2	24.3	24.2	24.2	24.3	24.2	24.2	
MEAN	24.1	24.1	24.1	24.2	24.1	24.1	24.2	24.1	24.1	
MEDIAN	24.1	24.1	24.1	24.2	24.1	24.1	24.2	24.1	24.1	
RANGE	.2	.2	.2	.2	.2	.2	.1	.1	.1	
R.S.D.	.3	.3	.4	.3	.3	.3	.2	.2	.2	



KILOMETER 26 STATION BRAZIL

TIME	18 AUG 1968			19 AUG 1968			20 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.2	24.1	24.1	24.0	24.0	24.0	23.9	23.9	24.0	200
400	24.1	24.1	24.1	24.0	24.0	24.0	23.9	23.9	24.0	400
600	24.0	24.0	24.1	23.9	24.0	24.0	23.8	23.9	24.0	600
800	24.0	24.0	24.1	23.9	24.0	24.0	23.8	24.0	24.2	800
1000	24.0	24.1	24.1	23.9	24.0	24.0	24.1	24.2	24.5	1000
1200	24.1	24.2	24.2	24.0	24.1	24.1	24.2	24.4	24.6	1200
1400	24.1	24.2	24.2	24.0	24.1	24.2	24.3	24.4	24.6	1400
1600	24.1	24.2	24.2	24.0	24.2	24.2	24.4	24.3	24.6	1600
1800	24.0	24.1	24.1	24.0	24.1	24.2	24.4	24.3	24.6	1800
2000	24.0	24.0	24.1	23.9	24.0	24.1	24.3	24.3	24.5	2000
2200	24.0	24.0	24.0	23.9	23.9	24.0	24.3	24.3	24.5	2200
2400	24.0	24.0	24.0	23.9	23.9	24.0	24.3	24.3	24.4	2400
MINIMUM	24.0	24.0	24.0	23.9	23.9	24.0	23.8	23.9	24.0	
MAXIMUM	24.2	24.2	24.2	24.0	24.2	24.2	24.4	24.4	24.6	
MEAN	24.0	24.1	24.1	23.9	24.0	24.1	24.1	24.2	24.4	
MEDIAN	24.0	24.1	24.1	24.0	24.0	24.0	24.3	24.3	24.5	
RANGE	.2	.2	.2	.1	.3	.2	.6	.5	.6	
R.S.D.	.3	.3	.3	.2	.3	.4	.9	.8	1.0	

KILOMETER 26 STATION BRAZIL

TIME	21 AUG 1968			22 AUG 1968			23 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.3	24.2	24.4	24.2	24.2	24.4	24.2	24.2	24.4	200
400	24.2	24.2	24.4	24.2	24.2	24.4	24.2	24.2	24.4	400
600	24.2	24.2	24.4	24.2	24.2	24.4	24.1	24.2	24.3	600
800	24.2	24.2	24.4	24.2	24.2	24.4	24.1	24.2	24.4	800
1000	24.3	24.3	24.5	24.3	24.3	24.4	24.1	24.3	24.5	1000
1200	24.3	24.4	24.5	24.3	24.4	24.5	24.2	24.4	24.5	1200
1400	24.3	24.5	24.6	24.3	24.4	24.5	24.2	24.4	24.4	1400
1600	24.3	24.4	24.5	24.3	24.3	24.5	24.2	24.3	24.4	1600
1800	24.3	24.4	24.5	24.3	24.3	24.5	24.2	24.2	24.4	1800
2000	24.3	24.3	24.5	24.3	24.2	24.4	24.2	24.2	24.4	2000
2200	24.3	24.3	24.5	24.2	24.2	24.4	24.2	24.2	24.4	2200
2400	24.2	24.2	24.5	24.2	24.2	24.4	24.1	24.2	24.4	2400
MINIMUM	24.2	24.2	24.4	24.2	24.2	24.4	24.1	24.2	24.3	
MAXIMUM	24.3	24.5	24.6	24.3	24.4	24.5	24.2	24.4	24.5	
MEAN	24.3	24.3	24.5	24.2	24.3	24.4	24.2	24.2	24.4	
MEDIAN	24.3	24.3	24.5	24.3	24.2	24.4	24.2	24.2	24.4	
RANGE	.1	.3	.2	.1	.2	.1	.1	.2	.2	
R.S.D.	.2	.4	.2	.2	.3	.2	.2	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	24 AUG 1968			25 AUG 1968			26 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.1	24.2	24.3	24.1	24.1	24.2	23.6	23.9	24.1	200
400	24.1	24.2	24.3	24.0	24.1	24.2	23.6	23.8	24.1	400
600	24.1	24.2	24.3	24.0	24.0	24.1	23.5	23.8	24.1	600
800	24.1	24.2	24.3	24.0	24.0	24.1	23.6	23.8	24.2	800
1000	24.2	24.3	24.3	23.9	24.0	24.1	23.6	23.8	24.2	1000
1200	24.3	24.3	24.4	23.9	24.0	24.2	23.5	23.7	24.2	1200
1400	24.3	24.3	24.4	23.9	24.0	24.2	23.5	23.7	24.1	1400
1600	24.2	24.2	24.4	23.9	24.0	24.2	23.5	23.7	24.0	1600
1800	24.1	24.1	24.3	23.8	24.0	24.2	23.5	23.7	24.0	1800
2000	24.1	24.1	24.3	23.7	23.9	24.1	23.5	23.7	24.0	2000
2200	24.1	24.1	24.2	23.7	23.9	24.1	23.4	23.6	24.0	2200
2400	24.1	24.1	24.2	23.6	23.9	24.1	23.4	23.6	24.0	2400
MINIMUM	24.1	24.1	24.2	23.6	23.9	24.1	23.4	23.6	24.0	
MAXIMUM	24.3	24.3	24.4	24.1	24.1	24.2	23.6	23.9	24.2	
MEAN	24.1	24.2	24.3	23.9	24.0	24.1	23.5	23.7	24.1	
MEDIAN	24.1	24.2	24.3	23.9	24.0	24.2	23.5	23.7	24.1	
RANGE	.2	.2	.2	.5	.2	.1	.2	.3	.2	
R.S.D.	.3	.3	.3	.6	.3	.2	.3	.4	.3	



KILOMETER 26 STATION BRAZIL

TIME	27 AUG 1968			28 AUG 1968			29 AUG 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	23.4	23.5	24.0	24.0	24.1	24.5	24.3	24.3	24.5	200
400	23.3	23.5	24.0	24.0	24.1	24.4	24.3	24.3	24.4	400
600	23.3	23.7	24.0	24.0	24.1	24.4	24.3	24.3	24.4	600
800	23.5	23.9	24.0	24.1	24.1	24.4	24.3	24.3	24.5	800
1000	23.7	24.1	24.3	24.2	24.3	24.4	24.3	24.4	24.5	1000
1200	23.8	24.2	24.4	24.2	24.4	24.5	24.4	24.5	24.6	1200
1400	23.9	24.2	24.5	24.2	24.4	24.6	24.4	24.5	24.6	1400
1600	23.9	24.2	24.5	24.3	24.4	24.6	24.5	24.5	24.6	1600
1800	24.0	24.1	24.5	24.3	24.4	24.5	24.5	24.5	24.6	1800
2000	24.0	24.1	24.5	24.3	24.3	24.5	24.5	24.5	24.6	2000
2200	24.0	24.1	24.5	24.3	24.3	24.5	24.5	24.5	24.5	2200
2400	24.0	24.1	24.5	24.3	24.3	24.5	24.5	24.5	24.5	2400
MINIMUM	23.3	23.5	24.0	24.0	24.1	24.4	24.3	24.3	24.4	
MAXIMUM	24.0	24.2	24.5	24.3	24.4	24.6	24.5	24.5	24.6	
MEAN	23.7	24.0	24.3	24.2	24.3	24.5	24.4	24.4	24.5	
MEDIAN	23.9	24.1	24.5	24.2	24.3	24.5	24.4	24.5	24.5	
RANGE	.7	.7	.5	.3	.3	.2	.2	.2	.2	
R.S.D.	1.1	1.1	.9	.5	.5	.3	.4	.4	.3	



KILOMETER 26 STATION BRAZIL

TIME	30 AUG 1968			31 AUG 1968			1 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.5	24.5	24.5	24.5	24.5	24.4	24.5	24.5	200
400	24.5	24.5	24.5	24.5	24.5	24.5	24.4	24.5	24.5	400
600	24.4	24.5	24.5	24.4	24.5	24.5	24.3	24.5	24.5	600
800	24.4	24.5	24.5	24.4	24.4	24.5	24.4	24.5	24.5	800
1000	24.5	24.6	24.6	24.4	24.5	24.5	24.4	24.5	24.6	1000
1200	24.5	24.6	24.7	24.4	24.5	24.5	24.5	24.5	24.6	1200
1400	24.6	24.6	24.7	24.4	24.5	24.6	24.5	24.6	24.7	1400
1600	24.6	24.6	24.7	24.4	24.5	24.6	24.5	24.6	24.7	1600
1800	24.6	24.6	24.6	24.4	24.6	24.6	24.5	24.5	24.6	1800
2000	24.5	24.5	24.5	24.4	24.5	24.6	24.5	24.5	24.6	2000
2200	24.5	24.5	24.5	24.4	24.5	24.6	24.5	24.5	24.6	2200
2400	24.5	24.5	24.5	24.4	24.5	24.6	24.5	24.5	24.6	2400
MINIMUM	24.4	24.5	24.5	24.4	24.4	24.5	24.3	24.5	24.5	
MAXIMUM	24.6	24.6	24.7	24.5	24.6	24.6	24.5	24.6	24.7	
MEAN	24.5	24.5	24.6	24.4	24.5	24.5	24.4	24.5	24.6	
MEDIAN	24.5	24.5	24.5	24.4	24.5	24.6	24.5	24.5	24.6	
RANGE	.2	.1	.2	.1	.2	.1	.2	.1	.2	
R.S.D.	.3	.2	.3	.2	.2	.2	.3	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	2 SEP 1968			3 SEP 1968			4 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.5	24.6	24.0	24.2	24.4	24.6	24.3	24.5	200
400	24.4	24.4	24.5	24.0	24.2	24.4	24.6	24.2	24.5	400
600	24.3	24.3	24.5	24.0	24.2	24.5	24.6	24.2	24.5	600
800	24.2	24.3	24.5	24.1	24.2	24.5	24.6	24.2	24.5	800
1000	24.1	24.3	24.5	24.4	24.2	24.6	24.6	24.3	24.6	1000
1200	24.1	24.4	24.5	24.6	24.3	24.6	24.7	24.4	24.6	1200
1400	24.1	24.4	24.5	24.6	24.3	24.7	24.7	24.4	24.6	1400
1600	24.1	24.4	24.6	24.6	24.3	24.6	24.7	24.4	24.6	1600
1800	24.1	24.3	24.6	24.6	24.3	24.6	24.7	24.4	24.6	1800
2000	24.0	24.2	24.5	24.6	24.3	24.5	24.7	24.4	24.5	2000
2200	24.0	24.2	24.5	24.6	24.3	24.5	24.7	24.4	24.5	2200
2400	24.0	24.2	24.4	24.6	24.3	24.5	24.7	24.4	24.5	2400
MINIMUM	24.0	24.2	24.4	24.0	24.2	24.4	24.6	24.2	24.5	
MAXIMUM	24.5	24.5	24.6	24.6	24.3	24.7	24.7	24.4	24.6	
MEAN	24.2	24.3	24.5	24.4	24.3	24.5	24.7	24.3	24.5	
MEDIAN	24.1	24.3	24.5	24.6	24.3	24.5	24.7	24.4	24.5	
RANGE	.5	.3	.2	.6	.1	.3	.1	.2	.1	
R.S.D.	.6	.4	.2	1.1	.2	.3	.2	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	5 SEP 1968			6 SEP 1968			7 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.4	24.5	24.8	24.5	24.5	24.7	24.5	24.5	200
400	24.7	24.4	24.5	24.8	24.5	24.5	24.6	24.5	24.5	400
600	24.7	24.4	24.5	24.8	24.5	24.5	24.6	24.6	24.5	600
800	24.7	24.4	24.5	24.8	24.5	24.5	24.6	24.6	24.5	800
1000	24.7	24.5	24.6	24.8	24.5	24.5	24.7	24.5	24.6	1000
1200	24.8	24.5	24.6	24.8	24.5	24.6	24.7	24.5	24.6	1200
1400	24.9	24.5	24.6	24.9	24.5	24.6	24.7	24.5	24.6	1400
1600	24.9	24.5	24.6	24.9	24.6	24.6	24.7	24.5	24.6	1600
1800	24.9	24.5	24.6	24.8	24.5	24.5	24.7	24.5	24.6	1800
2000	24.9	24.5	24.5	24.8	24.5	24.5	24.6	24.5	24.6	2000
2200	24.9	24.5	24.5	24.8	24.5	24.5	24.6	24.5	24.6	2200
2400	24.8	24.5	24.5	24.7	24.5	24.5	24.6	24.6	24.6	2400
MINIMUM	24.7	24.4	24.5	24.7	24.5	24.5	24.6	24.5	24.5	
MAXIMUM	24.9	24.5	24.6	24.9	24.6	24.6	24.7	24.6	24.6	
MEAN	24.8	24.5	24.5	24.8	24.5	24.5	24.6	24.5	24.6	
MEDIAN	24.8	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.6	
RANGE	.2	.1	.1	.2	.1	.1	.1	.1	.1	
R.S.D.	.4	.2	.2	.2	.1	.2	.2	.2	.2	



KILOMETER 26 STATION BRAZIL

TIME	8 SEP 1968			9 SEP 1968			10 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.6	24.6	24.7	24.4	24.6	24.8	24.4	24.6	200
400	24.6	24.6	24.5	24.6	24.4	24.5	24.7	24.4	24.6	400
600	24.6	24.6	24.5	24.6	24.4	24.5	24.7	24.4	24.6	600
800	24.6	24.6	24.5	24.6	24.5	24.6	24.7	24.4	24.6	800
1000	24.6	24.5	24.6	24.7	24.5	24.7				1000
1200	24.7	24.5	24.7	24.8	24.5	24.7	24.9	24.6	24.8	1200
1400	24.7	24.5	24.7	24.9	24.6	24.7	25.0	24.6	24.8	1400
1600	24.7	24.5	24.7	24.9	24.5	24.7	25.0	24.6	24.8	1600
1800	24.7	24.5	24.7	24.8	24.5	24.6	25.0	24.6	24.8	1800
2000	24.7	24.5	24.6	24.8	24.5	24.6	25.0	24.6	24.7	2000
2200	24.7	24.5	24.6	24.8	24.5	24.6	25.0	24.6	24.7	2200
2400	24.7	24.5	24.6	24.8	24.5	24.6	25.0	24.5	24.6	2400
MINIMUM	24.6	24.5	24.5	24.6	24.4	24.5	24.7	24.4	24.6	
MAXIMUM	24.7	24.6	24.7	24.9	24.6	24.7	25.0	24.6	24.8	
MEAN	24.7	24.5	24.6	24.7	24.5	24.6	24.9	24.5	24.7	
MEDIAN	24.7	24.5	24.6	24.8	24.5	24.6	25.0	24.6	24.7	
RANGE	.1	.1	.2	.3	.2	.2	.3	.2	.2	
R.S.D.	.2	.2	.3	.4	.2	.3	.5	.4	.4	



KILOMETER 26 STATION BRAZIL

TIME	11 SEP 1968			12 SEP 1968			13 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.5	24.6	25.1	24.6	24.7	25.1	24.6	24.7	200
400	25.0	24.5	24.6	25.1	24.6	24.7	25.1	24.6	24.7	400
600	25.0	24.5	24.6	25.0	24.6	24.7	25.0	24.6	24.7	600
800	24.9	24.6	24.7	25.0	24.7	24.7	25.0	24.6	24.7	800
1000	25.0	24.6	24.8	25.1	24.8	24.7	25.1	24.7	24.8	1000
1200	25.1	24.7	24.9	25.1	24.8	24.8	25.1	24.8	24.9	1200
1400	25.1	24.8	24.9	25.1	24.7	24.9	25.2	24.9	24.9	1400
1600	25.2	24.8	24.9	25.1	24.7	24.9	25.2	24.9	24.9	1600
1800	25.2	24.7	24.9	25.1	24.7	24.8	25.2	24.8	24.9	1800
2000	25.1	24.6	24.8	25.1	24.7	24.8	25.2	24.8	24.8	2000
2200	25.1	24.6	24.8	25.1	24.6	24.7	25.2	24.8	24.8	2200
2400	25.1	24.6	24.7	25.1	24.6	24.7	25.2	24.8	24.7	2400
MINIMUM	24.9	24.5	24.6	25.0	24.6	24.7	25.0	24.6	24.7	
MAXIMUM	25.2	24.8	24.9	25.1	24.8	24.9	25.2	24.9	24.9	
MEAN	25.1	24.6	24.8	25.1	24.7	24.8	25.1	24.7	24.8	
MEDIAN	25.1	24.6	24.8	25.1	24.7	24.7	25.2	24.8	24.8	
RANGE	.3	.3	.3	.1	.2	.2	.2	.3	.2	
R.S.D.	.3	.4	.5	.1	.3	.3	.3	.5	.3	

KILOMETER 26 STATION BRAZIL

TIME	14 SEP 1968			15 SEP 1968			16 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.2	24.8	24.7	25.0	24.6	24.6	24.6	24.5	24.7	200
400	25.2	24.8	24.7	24.9	24.6	24.6	24.6	24.4	24.6	400
600	25.2	24.8	24.7	24.9	24.6	24.6	24.6	24.4	24.6	600
800	25.1	24.8	24.7	24.9	24.6	24.6	24.6	24.4	24.6	800
1000	25.2	24.9	24.7	24.8	24.5	24.6	24.6	24.5	24.6	1000
1200	25.2	24.8	24.7	24.8	24.5	24.7	24.7	24.5	24.7	1200
1400	25.1	24.7	24.6	24.8	24.5	24.7	24.7	24.4	24.6	1400
1600	25.1	24.7	24.6	24.8	24.5	24.7	24.7	24.4	24.6	1600
1800	25.1	24.7	24.6	24.8	24.5	24.7	24.7	24.4	24.6	1800
2000	25.1	24.6	24.6	24.8	24.5	24.7	24.6	24.3	24.6	2000
2200	25.0	24.6	24.6	24.7	24.5	24.6	24.6	24.3	24.6	2200
2400	25.0	24.6	24.6	24.7	24.5	24.6	24.6	24.3	24.6	2400
MINIMUM	25.0	24.6	24.6	24.7	24.5	24.6	24.6	24.3	24.6	
MAXIMUM	25.2	24.9	24.7	25.0	24.6	24.7	24.7	24.5	24.7	
MEAN	25.1	24.7	24.6	24.8	24.5	24.6	24.6	24.4	24.6	
MEDIAN	25.1	24.8	24.7	24.8	24.5	24.6	24.6	24.4	24.6	
RANGE	.2	.3	.1	.3	.1	.1	.1	.2	.1	
R.S.D.	.3	.4	.2	.3	.2	.2	.2	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	17 SEP 1968			18 SEP 1968			19 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.3	24.6	24.5	24.3	24.6	24.5	24.3	24.5	200
400	24.5	24.3	24.6	24.5	24.3	24.6	24.5	24.3	24.5	400
600	24.5	24.3	24.6	24.4	24.3	24.6	24.5	24.3	24.5	600
800	24.5	24.3	24.6	24.4	24.3	24.6	24.5	24.3	24.5	800
1000				24.4	24.4	24.7	24.5	24.3	24.5	1000
1200	24.5	24.5	24.7	24.5	24.5	24.7	24.5	24.4	24.6	1200
1400	24.5	24.5	24.7	24.5	24.5	24.7	24.6	24.5	24.7	1400
1600	24.6	24.5	24.7	24.5	24.4	24.7	24.6	24.5	24.7	1600
1800	24.5	24.4	24.7	24.6	24.4	24.7	24.7	24.5	24.7	1800
2000	24.5	24.3	24.6	24.5	24.3	24.6	24.6	24.4	24.6	2000
2200	24.5	24.3	24.6	24.5	24.3	24.5	24.6	24.4	24.6	2200
2400	24.5	24.3	24.6	24.5	24.3	24.5	24.6	24.4	24.5	2400
MINIMUM	24.5	24.3	24.6	24.4	24.3	24.5	24.5	24.3	24.5	
MAXIMUM	24.6	24.5	24.7	24.6	24.5	24.7	24.7	24.5	24.7	
MEAN	24.5	24.4	24.6	24.5	24.4	24.6	24.6	24.4	24.6	
MEDIAN	24.5	24.3	24.6	24.5	24.3	24.6	24.6	24.4	24.6	
RANGE	.1	.2	.1	.2	.2	.2	.2	.2	.2	
R.S.D.	.1	.4	.2	.2	.3	.3	.3	.3	.3	



KILOMETER 26 STATION BRAZIL

TIME	20 SEP 1968			21 SEP 1968			22 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.5	200
400	24.6	24.3	24.5	24.7	24.4	24.5	24.7	24.5	24.5	400
600	24.5	24.3	24.5	24.7	24.4	24.5	24.7	24.5	24.5	600
800	24.5	24.3	24.5	24.6	24.4	24.5	24.6	24.4	24.5	800
1000	24.5	24.4	24.5	24.6	24.4	24.6	24.7	24.5	24.6	1000
1200	24.6	24.5	24.6	24.6	24.5	24.7	24.8	24.6	24.7	1200
1400	24.6	24.5	24.7	24.7	24.6	24.7	24.8	24.6	24.7	1400
1600	24.7	24.6	24.7	24.7	24.6	24.7	24.8	24.6	24.7	1600
1800	24.7	24.5	24.6	24.7	24.5	24.7	24.8	24.6	24.7	1800
2000	24.7	24.5	24.6	24.7	24.5	24.6	24.8	24.6	24.6	2000
2200	24.7	24.5	24.6	24.7	24.5	24.6	24.7	24.5	24.6	2200
2400	24.7	24.5	24.5	24.7	24.5	24.5	24.7	24.4	24.5	2400
MINIMUM	24.5	24.3	24.5	24.6	24.4	24.5	24.6	24.4	24.5	
MAXIMUM	24.7	24.6	24.7	24.7	24.6	24.7	24.8	24.6	24.7	
MEAN	24.6	24.4	24.6	24.7	24.5	24.6	24.7	24.5	24.6	
MEDIAN	24.6	24.5	24.6	24.7	24.5	24.6	24.7	24.5	24.6	
RANGE	.2	.3	.2	.1	.2	.2	.2	.2	.2	
R.S.D.	.3	.4	.3	.2	.3	.4	.3	.3	.4	



KILOMETER 26 STATION BRAZIL

TIME	23 SEP 1968			24 SEP 1968			25 SEP 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.4	24.5	24.6	24.5	24.6	24.6	24.5	24.6	200
400	24.6	24.4	24.5	24.6	24.4	24.5	24.6	24.5	24.6	400
600	24.5	24.4	24.5	24.6	24.4	24.5	24.6	24.5	24.6	600
800	24.5	24.3	24.5	24.6	24.4	24.5	24.6	24.5	24.6	800
1000	24.5	24.4	24.5	24.7	24.6	24.7	24.7	24.5	24.7	1000
1200	24.6	24.5	24.6	24.7	24.6	24.7	24.7	24.5	24.7	1200
1400	24.6	24.5	24.7	24.7	24.7	24.8	24.6	24.5	24.6	1400
1600	24.6	24.5	24.7	24.7	24.7	24.8	24.5	24.4	24.5	1600
1800	24.6	24.5	24.7	24.7	24.6	24.8	24.5	24.3	24.5	1800
2000	24.6	24.5	24.6	24.7	24.6	24.7	24.4	24.3	24.5	2000
2200	24.6	24.5	24.6	24.7	24.5	24.6	24.4	24.3	24.5	2200
2400	24.6	24.5	24.6	24.6	24.5	24.6	24.3	24.2	24.5	2400
MINIMUM	24.5	24.3	24.5	24.6	24.4	24.5	24.3	24.2	24.5	
MAXIMUM	24.6	24.5	24.7	24.7	24.7	24.8	24.7	24.5	24.7	
MEAN	24.6	24.4	24.6	24.7	24.5	24.6	24.5	24.4	24.6	
MEDIAN	24.6	24.5	24.6	24.7	24.6	24.7	24.6	24.5	24.6	
RANGE	.1	.2	.2	.1	.3	.3	.4	.3	.2	
R.S.D.	.2	.3	.3	.2	.4	.5	.5	.4	.3	

KILOMETER 26 STATION BRAZIL

	26 SEP 1968			27 SEP 1968			28 SEP 1968			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.3	24.2	24.5	24.2	24.1	24.5	24.4	24.1	24.4	200
400	24.2	24.2	24.5	24.2	24.1	24.4	24.3	24.1	24.4	400
600	24.1	24.2	24.5	24.2	24.1	24.4	24.3	24.1	24.4	600
800	24.1	24.2	24.5	24.2	24.1	24.4	24.3	24.1	24.4	800
1000	24.1	24.3	24.6	24.3	24.2	24.5	24.4	24.2	24.5	1000
1200	24.1	24.3	24.6	24.4	24.3	24.6	24.5	24.3	24.5	1200
1400	24.2	24.3	24.6	24.4	24.3	24.6	24.5	24.4	24.6	1400
1600	24.2	24.3	24.6	24.4	24.3	24.6	24.5	24.3	24.6	1600
1800	24.2	24.2	24.6	24.4	24.2	24.5	24.5	24.3	24.5	1800
2000	24.2	24.2	24.6	24.4	24.1	24.5	24.5	24.3	24.5	2000
2200	24.2	24.1	24.5	24.4	24.1	24.5	24.5	24.3	24.5	2200
2400	24.2	24.1	24.5	24.4	24.1	24.5	24.5	24.3	24.5	2400
MINIMUM	24.1	24.1	24.5	24.2	24.1	24.4	24.3	24.1	24.4	
MAXIMUM	24.3	24.3	24.6	24.4	24.3	24.6	24.5	24.4	24.6	
MEAN	24.2	24.2	24.5	24.3	24.2	24.5	24.4	24.2	24.5	
MEDIAN	24.2	24.2	24.6	24.4	24.1	24.5	24.5	24.3	24.5	
RANGE	.2	.2	.1	.2	.2	.2	.2	.3	.2	
R.S.D.	.2	.3	.2	.4	.4	.3	.3	.4	.3	

KILOMETER 26 STATION BRAZIL

	29 SEP 1968			30 SEP 1968			1 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.3	24.4	24.5	24.3	24.5	24.5	24.3	24.5	200
400	24.5	24.3	24.4	24.5	24.3	24.5	24.5	24.3	24.5	400
600	24.5	24.3	24.4	24.4	24.3	24.4	24.5	24.3	24.5	600
800	24.5	24.3	24.4	24.4	24.3	24.4	24.5	24.3	24.5	800
1000	24.6	24.4	24.5	24.5	24.4	24.5	24.5	24.5	24.6	1000
1200	24.7	24.5	24.6	24.5	24.5	24.6	24.6	24.6	24.7	1200
1400	24.6	24.4	24.5	24.5	24.5	24.6	24.6	24.6	24.8	1400
1600	24.6	24.4	24.5	24.6	24.5	24.6	24.6	24.5	24.7	1600
1800	24.5	24.3	24.5	24.6	24.4	24.5	24.6	24.5	24.6	1800
2000	24.5	24.3	24.5	24.5	24.3	24.5	24.6	24.5	24.6	2000
2200	24.5	24.3	24.5	24.5	24.3	24.5	24.6	24.5	24.6	2200
2400	24.5	24.3	24.5	24.5	24.3	24.5	24.5	24.5	24.5	2400
MINIMUM	24.5	24.3	24.4	24.4	24.3	24.4	24.5	24.3	24.5	
MAXIMUM	24.7	24.5	24.6	24.6	24.5	24.6	24.6	24.6	24.8	
MEAN	24.5	24.3	24.5	24.5	24.4	24.5	24.5	24.4	24.6	
MEDIAN	24.5	24.3	24.5	24.5	24.3	24.5	24.6	24.5	24.6	
RANGE	.2	.2	.2	.2	.2	.2	.1	.3	.3	
R.S.D.	.3	.3	.2	.2	.3	.3	.2	.5	.4	



KILOMETER 26 STATION BRAZIL

TIME	2 OCT 1968			3 OCT 1968			4 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.5	24.5	24.5	24.5	24.6	24.5	24.4	24.5	200
400	24.5	24.5	24.5	24.5	24.5	24.6	24.5	24.4	24.5	400
600	24.5	24.6	24.5	24.6	24.5	24.6	24.5	24.4	24.5	600
800	24.5	24.6	24.5	24.6	24.5	24.6	24.5	24.4	24.5	800
1000	24.5	24.5	24.6	24.6	24.5	24.6	24.5	24.5	24.5	1000
1200	24.6	24.5	24.7	24.6	24.5	24.6	24.5	24.5	24.6	1200
1400	24.6	24.6	24.8	24.6	24.5	24.7	24.5	24.5	24.7	1400
1600	24.6	24.6	24.8	24.6	24.5	24.7	24.5	24.5	24.7	1600
1800	24.6	24.5	24.8	24.6	24.5	24.7	24.5	24.5	24.6	1800
2000	24.6	24.5	24.7	24.6	24.5	24.6	24.5	24.4	24.5	2000
2200	24.6	24.5	24.7	24.6	24.5	24.6	24.5	24.4	24.5	2200
2400	24.6	24.5	24.6	24.5	24.5	24.6	24.5	24.4	24.5	2400
MINIMUM	24.5	24.5	24.5	24.5	24.5	24.6	24.5	24.4	24.5	
MAXIMUM	24.6	24.6	24.8	24.6	24.5	24.7	24.5	24.5	24.7	
MEAN	24.6	24.5	24.6	24.6	24.5	24.6	24.5	24.4	24.5	
MEDIAN	24.6	24.5	24.7	24.6	24.5	24.6	24.5	24.4	24.5	
RANGE	.1	.1	.3	.1	0.0	.1	0.0	.1	.2	
H.S.D.	.2	.2	.5	.2	0.0	.2	0.0	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	5 OCT 1968			6 OCT 1968			7 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.4	24.5	24.5	24.4	24.5	24.7	24.5	24.5	200
400	24.5	24.4	24.5	24.5	24.4	24.5	24.7	24.5	24.5	400
600	24.5	24.3	24.5	24.5	24.4	24.5	24.6	24.5	24.5	600
800	24.5	24.4	24.5	24.5	24.4	24.6	24.6	24.5	24.5	800
1000	24.5	24.5	24.6	24.5	24.5	24.6	24.6	24.6	24.6	1000
1200	24.5	24.5	24.7	24.6	24.5	24.6	24.6	24.6	24.6	1200
1400	24.5	24.5	24.7	24.6	24.5	24.6	24.7	24.6	24.7	1400
1600	24.5	24.4	24.6	24.6	24.5	24.6	24.6	24.6	24.7	1600
1800	24.5	24.4	24.6	24.7	24.5	24.6	24.6	24.5	24.6	1800
2000	24.5	24.4	24.6	24.7	24.5	24.6	24.5	24.5	24.6	2000
2200	24.5	24.4	24.5	24.7	24.5	24.6	24.5	24.5	24.6	2200
2400	24.5	24.4	24.5	24.7	24.5	24.5	24.5	24.5	24.6	2400
MINIMUM	24.5	24.3	24.5	24.5	24.4	24.5	24.5	24.5	24.5	
MAXIMUM	24.5	24.5	24.7	24.7	24.5	24.6	24.7	24.6	24.7	
MEAN	24.5	24.4	24.6	24.6	24.5	24.6	24.6	24.5	24.6	
MEDIAN	24.5	24.4	24.6	24.6	24.5	24.6	24.6	24.5	24.6	
RANGE	0.0	.2	.2	.2	.1	.1	.2	.1	.2	
R.S.D.	0.0	.2	.3	.4	.2	.2	.3	.2	.3	

KILOMETER 26 STATION BRAZIL

	8 OCT 1968			9 OCT 1968			10 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										
200	24.6	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.5	200
400	24.6	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.5	400
600	24.6	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.5	600
800	24.6	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.5	800
1000	24.7	24.6	24.5	24.8	24.6	24.6	24.7	24.6	24.6	1000
1200	24.8	24.6	24.6	24.9	24.7	24.7	24.8	24.7	24.7	1200
1400	24.8	24.7	24.6	24.8	24.6	24.6	24.8	24.7	24.7	1400
1600	24.8	24.7	24.7	24.8	24.6	24.6	24.8	24.7	24.7	1600
1800	24.8	24.6	24.6	24.8	24.6	24.6	24.8	24.6	24.7	1800
2000	24.8	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.6	2000
2200	24.8	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.6	2200
2400	24.8	24.5	24.5	24.7	24.5	24.5	24.7	24.5	24.6	2400
MINIMUM	24.6	24.5	24.5	24.7	24.5	24.5	24.7	24.5	24.5	
MAXIMUM	24.8	24.7	24.7	24.9	24.7	24.7	24.8	24.7	24.7	
MEAN	24.7	24.6	24.5	24.8	24.5	24.5	24.7	24.6	24.6	
MEDIAN	24.8	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.6	
RANGE	.2	.2	.2	.2	.2	.2	.1	.2	.2	
R.S.D.	.4	.3	.3	.2	.3	.3	.2	.3	.3	



KILOMETER 26 STATION BRAZIL

TIME	11 OCT 1968			12 OCT 1968			13 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.5	24.6	24.5	24.5	24.6	24.6	24.4	24.6	200
400	24.7	24.5	24.6	24.5	24.4	24.6	24.6	24.4	24.6	400
600	24.6	24.5	24.6	24.5	24.4	24.6	24.6	24.4	24.6	600
800	24.6	24.5	24.6	24.5	24.4	24.6	24.7	24.4	24.6	800
1000	24.7	24.5	24.7	24.6	24.5	24.7	24.7	24.5	24.7	1000
1200	24.7	24.6	24.7	24.6	24.5	24.7	24.7	24.5	24.7	1200
1400	24.7	24.5	24.7	24.6	24.5	24.7	24.8	24.6	24.7	1400
1600	24.6	24.5	24.6	24.7	24.5	24.7	24.7	24.5	24.6	1600
1800	24.6	24.5	24.6	24.8	24.5	24.7	24.7	24.5	24.6	1800
2000	24.6	24.5	24.6	24.7	24.5	24.6	24.7	24.5	24.5	2000
2200	24.6	24.5	24.6	24.7	24.5	24.6	24.7	24.5	24.5	2200
2400	24.6	24.5	24.6	24.7	24.5	24.6	24.7	24.5	24.5	2400
MINIMUM	24.6	24.5	24.6	24.5	24.4	24.6	24.6	24.4	24.5	
MAXIMUM	24.7	24.6	24.7	24.8	24.5	24.7	24.8	24.6	24.7	
MEAN	24.6	24.5	24.6	24.6	24.5	24.6	24.7	24.5	24.6	
MEDIAN	24.6	24.5	24.6	24.6	24.5	24.6	24.7	24.5	24.6	
RANGE	.1	.1	.1	.3	.1	.1	.2	.2	.2	
R.S.D.	.2	.1	.2	.4	.2	.2	.2	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	14 OCT 1968			15 OCT 1968			16 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.5	24.5	24.6	24.5	24.5	24.6	24.3	24.6	200
400	24.7	24.5	24.5	24.6	24.5	24.5	24.5	24.3	24.6	400
600	24.7	24.5	24.5	24.6	24.5	24.5	24.5	24.3	24.6	600
800	24.8	24.5	24.5	24.6	24.5	24.5	24.5	24.3	24.6	800
1000	24.8	24.5	24.6	24.8	24.5	24.7	24.6	24.4	24.7	1000
1200	24.7	24.6	24.6	24.8	24.5	24.8	24.6	24.5	24.8	1200
1400	24.7	24.6	24.6	24.8	24.5	24.8	24.6	24.5	24.8	1400
1600	24.7	24.5	24.6	24.7	24.5	24.7	24.6	24.5	24.8	1600
1800	24.7	24.5	24.6	24.7	24.4	24.7	24.6	24.4	24.8	1800
2000	24.7	24.5	24.6	24.7	24.4	24.6	24.6	24.3	24.7	2000
2200	24.7	24.5	24.5	24.7	24.3	24.6	24.6	24.3	24.6	2200
2400	24.7	24.5	24.5	24.6	24.3	24.6	24.5	24.3	24.6	2400
MINIMUM	24.7	24.5	24.5	24.6	24.3	24.5	24.5	24.3	24.6	
MAXIMUM	24.8	24.6	24.6	24.8	24.5	24.8	24.6	24.5	24.8	
MEAN	24.7	24.5	24.5	24.7	24.4	24.6	24.6	24.4	24.7	
MEDIAN	24.7	24.5	24.6	24.7	24.5	24.6	24.6	24.3	24.7	
RANGE	.1	.1	.1	.2	.2	.3	.1	.2	.2	
R.S.D.	.2	.2	.2	.3	.3	.4	.2	.3	.4	

KILOMETER 26 STATION BRAZIL

TIME	17 OCT 1968			18 OCT 1968			19 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.3	24.6	24.8	24.4	24.6	25.0	24.5	24.7	200
400	24.5	24.3	24.6	24.8	24.4	24.6	25.0	24.5	24.7	400
600	24.5	24.3	24.6	24.8	24.4	24.6	25.0	24.5	24.7	600
800	24.5	24.3	24.6	24.8	24.4	24.7	25.0	24.5	24.7	800
1000	24.6	24.4	24.7	24.8	24.5	24.8	25.1	24.6	24.8	1000
1200	24.7	24.5	24.8	24.9	24.5	24.9	25.1	24.7	24.9	1200
1400	24.7	24.5	24.8	24.9	24.6	24.9	25.1	24.7	24.9	1400
1600	24.7	24.5	24.8	24.9	24.6	24.9	25.1	24.7	24.9	1600
1800	24.8	24.4	24.7	25.0	24.6	24.8	25.1	24.6	24.8	1800
2000	24.8	24.4	24.7	25.0	24.5	24.8	25.0	24.5	24.7	2000
2200	24.8	24.4	24.7	25.0	24.5	24.7	25.0	24.5	24.7	2200
2400	24.8	24.4	24.6	25.0	24.5	24.7	25.0	24.5	24.7	2400
MINIMUM	24.5	24.3	24.6	24.8	24.4	24.6	25.0	24.5	24.7	
MAXIMUM	24.8	24.5	24.8	25.0	24.6	24.9	25.1	24.7	24.9	
MEAN	24.7	24.4	24.7	24.9	24.5	24.7	25.0	24.6	24.8	
MEDIAN	24.7	24.4	24.7	24.9	24.5	24.8	25.0	24.5	24.7	
RANGE	.3	.2	.2	.2	.2	.3	.1	.2	.2	
R.S.D.	.5	.3	.3	.3	.3	.5	.2	.3	.3	



KILOMETER 26 STATION BRAZIL

TIME	20 OCT 1968			21 OCT 1968			22 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.5	24.7	24.9	24.5	24.7	24.9	24.5	24.7	200
400	25.0	24.5	24.7	24.9	24.5	24.7	24.9	24.5	24.7	400
600	24.9	24.5	24.7	24.9	24.5	24.7	24.8	24.5	24.7	600
800	24.9	24.5	24.7	24.9	24.5	24.8	24.8	24.5	24.7	800
1000	24.9	24.6	24.8	24.9	24.6	24.9				1000
1200	25.0	24.7	24.9	25.0	24.6	24.9				1200
1400	25.0	24.7	25.0	25.0	24.7	24.9				1400
1600	25.0	24.7	25.0	25.0	24.7	24.9	25.0	24.7	24.9	1600
1800	25.0	24.6	25.0	25.0	24.6	24.8	25.0	24.7	25.0	1800
2000	25.0	24.6	24.9	25.0	24.5	24.7	25.0	24.7	25.0	2000
2200	25.0	24.5	24.8	24.9	24.5	24.7	25.0	24.6	24.9	2200
2400	25.0	24.5	24.7	24.9	24.5	24.7	24.9	24.5	24.9	2400
MINIMUM	24.9	24.5	24.7	24.9	24.5	24.7	24.8	24.5	24.7	
MAXIMUM	25.0	24.7	25.0	25.0	24.7	24.9	25.0	24.7	25.0	
MEAN	25.0	24.6	24.8	24.9	24.6	24.8	24.9	24.6	24.8	
MEDIAN	25.0	24.6	24.8	24.9	24.5	24.8	24.9	24.5	24.9	
RANGE	.1	.2	.3	.1	.2	.2	.2	.2	.3	
R.S.D.	.2	.3	.5	.2	.3	.4	.3	.4	.5	

KILOMETER 26 STATION BRAZIL

TIME	23 OCT 1968			24 OCT 1968			25 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.5	24.9	25.0	24.5	24.9	25.1	24.6	24.9	200
400	24.9	24.5	24.9	24.9	24.5	24.8	25.1	24.6	24.9	400
600	24.8	24.5	24.9	24.9	24.5	24.8	25.1	24.6	24.9	600
800	24.9	24.5	24.9	24.9	24.6	24.8	25.1	24.7	24.9	800
1000	24.9	24.6	25.0	25.0	24.7	24.9	25.1	24.8	25.0	1000
1200	25.0	24.7	25.0	25.0	24.8	25.0	25.2	24.9	25.0	1200
1400	25.0	24.8	25.0	25.1	24.9	25.0	25.3	24.9	25.1	1400
1600	25.0	24.7	25.0	25.1	24.8	25.0	25.3	24.9	25.1	1600
1800	25.0	24.6	25.0	25.1	24.7	25.0	25.2	24.8	25.0	1800
2000	25.0	24.5	24.9	25.1	24.7	24.9	25.2	24.7	24.9	2000
2200	25.0	24.5	24.9	25.1	24.6	24.9	25.2	24.7	24.9	2200
2400	25.0	24.5	24.9	25.1	24.6	24.9	25.2	24.7	24.9	2400
MINIMUM	24.8	24.5	24.9	24.9	24.5	24.8	25.1	24.6	24.9	
MAXIMUM	25.0	24.8	25.0	25.1	24.9	25.0	25.3	24.9	25.1	
MEAN	24.9	24.6	24.9	25.0	24.7	24.9	25.2	24.7	25.0	
MEDIAN	25.0	24.5	24.9	25.1	24.7	24.9	25.2	24.7	24.9	
RANGE	.2	.3	.1	.2	.4	.2	.2	.3	.2	
R.S.D.	.3	.4	.2	.3	.5	.3	.3	.5	.3	

KILOMETER 26 STATION BRAZIL

TIME	26 OCT 1968			27 OCT 1968			28 OCT 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.2	24.7	24.9	25.1	24.8	24.9	25.2	24.8	24.9	200
400	25.1	24.7	24.9	25.1	24.8	24.9	25.1	24.8	24.9	400
600	25.1	24.7	24.9	25.1	24.8	24.9	25.1	24.8	24.9	600
800	25.1	24.8	24.9	25.1	24.9	25.0	25.1	24.8	24.9	800
1000	25.2	24.9	25.0	25.2	25.0	25.1	25.1	24.9	25.0	1000
1200	25.2	24.9	25.0	25.3	25.0	25.1	25.2	24.9	25.0	1200
1400	25.2	24.9	25.1	25.3	25.0	25.1	25.2	24.9	25.1	1400
1600	25.2	24.9	25.0	25.3	25.0	25.1	25.2	24.9	25.1	1600
1800	25.2	24.8	25.0	25.3	24.9	25.1	25.2	24.9	25.1	1800
2000	25.2	24.8	24.9	25.2	24.8	25.0	25.2	24.8	25.0	2000
2200	25.2	24.8	24.9	25.2	24.8	24.9	25.2	24.8	25.0	2200
2400	25.1	24.8	24.9	25.2	24.8	24.9	25.2	24.8	25.0	2400
MINIMUM	25.1	24.7	24.9	25.1	24.8	24.9	25.1	24.8	24.9	
MAXIMUM	25.2	24.9	25.1	25.3	25.0	25.1	25.2	24.9	25.1	
MEAN	25.2	24.8	24.9	25.2	24.9	25.0	25.2	24.8	25.0	
MEDIAN	25.2	24.8	24.9	25.2	24.9	25.0	25.2	24.8	25.0	
RANGE	.1	.2	.2	.2	.2	.2	.1	.1	.2	
R.S.D.	.2	.3	.3	.3	.4	.4	.2	.2	.3	



KILOMETER 26 STATION BRAZIL

29 OCT 1968

30 OCT 1968

31 OCT 1968

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	25.2	24.8	25.0	25.1	24.8	25.0	25.2	24.8	25.0	200
400	25.2	24.8	24.9	25.0	24.8	25.0	25.1	24.8	25.0	400
600	25.2	24.9	24.9	25.0	24.9	25.0	25.1	24.9	25.1	600
800	25.2	25.0	25.1	25.1	25.0	25.1	25.2	25.0	25.1	800
1000	25.3	25.0	25.2	25.2	25.0	25.1	25.2	25.0	25.2	1000
1200	25.4	25.0	25.2	25.2	25.0	25.2	25.3	25.0	25.2	1200
1400	25.4	25.0	25.1	25.3	25.0	25.2	25.3	25.0	25.2	1400
1600	25.3	24.9	25.0	25.2	25.0	25.2	25.3	24.9	25.2	1600
1800	25.2	24.9	25.0	25.2	25.0	25.1	25.3	24.9	25.1	1800
2000	25.1	24.9	25.0	25.2	24.9	25.1	25.4	24.9	25.1	2000
2200	25.1	24.9	25.0	25.2	24.8	25.0	25.4	24.9	25.0	2200
2400	25.2	24.8	25.0	25.2	24.8	25.0	25.2	24.9	25.0	2400
MINIMUM	25.1	24.8	24.9	25.0	24.8	25.0	25.1	24.8	25.0	
MAXIMUM	25.4	25.0	25.2	25.3	25.0	25.2	25.4	25.0	25.2	
MEAN	25.2	24.9	25.0	25.2	24.9	25.1	25.2	24.9	25.1	
MEDIAN	25.2	24.9	25.0	25.2	25.0	25.1	25.3	24.9	25.1	
RANGE	.3	.2	.3	.3	.2	.2	.3	.2	.2	
R.S.D.	.4	.3	.4	.3	.4	.3	.4	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	1 NOV 1968			2 NOV 1968			3 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.1	24.8	25.0	25.3	24.8	25.0	25.0	24.7	24.9	200
400	25.1	24.8	25.0	25.3	24.7	25.0	25.0	24.7	24.9	400
600	25.1	24.8	25.0	25.2	24.7	25.0	24.9	24.6	24.9	600
800	25.1	24.9	25.1	25.1	24.8	25.0	24.9	24.6	24.9	800
1000	25.2	25.0	25.1	25.1	24.9	25.1	24.9	24.7	24.9	1000
1200	25.3	25.0	25.2	25.2	24.9	25.2	24.9	24.7	25.0	1200
1400	25.2	25.0	25.2	25.3	24.9	25.2	24.9	24.7	25.0	1400
1600	25.2	25.0	25.1	25.2	24.8	25.1	24.8	24.7	25.0	1600
1800	25.2	24.9	25.1	25.1	24.7	25.0	24.8	24.6	25.0	1800
2000	25.3	24.9	25.1	25.1	24.7	24.9	24.8	24.6	24.9	2000
2200	25.3	24.8	25.0	25.1	24.7	24.9	24.8	24.5	24.9	2200
2400	25.3	24.8	25.0	25.0	24.7	24.9	24.8	24.5	24.9	2400
MINIMUM	25.1	24.8	25.0	25.0	24.7	24.9	24.8	24.5	24.9	
MAXIMUM	25.3	25.0	25.2	25.3	24.9	25.2	25.0	24.7	25.0	
MEAN	25.2	24.9	25.1	25.2	24.8	25.0	24.9	24.6	24.9	
MEDIAN	25.2	24.9	25.1	25.2	24.8	25.0	24.9	24.7	24.9	
RANGE	.2	.2	.2	.3	.2	.3	.2	.2	.1	
R.S.D.	.3	.3	.3	.4	.3	.4	.3	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	4 NOV 1968			5 NOV 1968			6 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.5	24.9	24.7	24.5	24.9	24.9	24.6	24.9	200
400	24.7	24.5	24.9	24.7	24.5	24.9	24.8	24.6	24.9	400
600	24.7	24.5	24.8	24.8	24.6	24.9	24.8	24.6	24.9	600
800	24.7	24.5	24.9	24.9	24.7	25.0	24.9	24.6	24.9	800
1000	24.7	24.6	25.0	25.0	24.7	25.0	25.0	24.7	25.0	1000
1200	24.7	24.6	25.0	25.0	24.8	25.1	25.0	24.7	25.1	1200
1400	24.8	24.6	25.0	25.1	24.7	25.1	25.0	24.6	25.0	1400
1600	24.8	24.5	25.0	25.0	24.6	25.0	25.0	24.6	25.0	1600
1800	24.8	24.5	25.0	25.0	24.6	24.9	25.0	24.6	25.0	1800
2000	24.8	24.5	24.9	25.0	24.6	24.9	25.0	24.6	25.0	2000
2200	24.8	24.5	24.9	25.0	24.6	24.9	25.0	24.6	24.9	2200
2400	24.7	24.5	24.9	24.9	24.6	24.9	24.9	24.5	24.9	2400
MINIMUM	24.7	24.5	24.8	24.7	24.5	24.9	24.8	24.5	24.9	
MAXIMUM	24.8	24.6	25.0	25.1	24.8	25.1	25.0	24.7	25.1	
MEAN	24.7	24.5	24.9	24.9	24.6	25.0	24.9	24.6	25.0	
MEDIAN	24.7	24.5	24.9	25.0	24.6	24.9	25.0	24.6	25.0	
RANGE	.1	.1	.2	.4	.3	.2	.2	.2	.2	
R.S.D.	.2	.2	.3	.5	.3	.3	.3	.2	.3	



KILOMETER 26 STATION BRAZIL

TIME	7 NOV 1968			8 NOV 1968			9 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.5	24.9	24.9	24.5	24.8	25.0	24.6	24.8	200
400	24.9	24.5	24.8	24.9	24.5	24.8	25.0	24.6	24.7	400
600	24.9	24.5	24.8	24.8	24.5	24.8	25.0	24.6	24.7	600
800	24.9	24.6	24.9	24.8	24.6	24.9	25.0	24.6	24.7	800
1000	25.0	24.7	25.0	24.9	24.7	25.0	25.0	24.6	24.7	1000
1200	25.0	24.8	25.0	25.0	24.7	25.0	25.0	24.6	24.8	1200
1400	25.0	24.6	24.9	25.0	24.7	25.0	25.0	24.7	24.9	1400
1600	25.0	24.6	24.9	25.0	24.7	25.0	25.0	24.6	24.9	1600
1800	25.0	24.5	24.9	25.0	24.6	25.0	25.0	24.6	24.9	1800
2000	25.0	24.5	24.9	25.0	24.6	25.0	24.9	24.6	24.8	2000
2200	24.9	24.5	24.9	25.0	24.6	24.9	24.9	24.5	24.8	2200
2400	24.9	24.5	24.8	25.0	24.6	24.9	24.9	24.5	24.7	2400
MINIMUM	24.9	24.5	24.8	24.8	24.5	24.8	24.9	24.5	24.7	
MAXIMUM	25.0	24.8	25.0	25.0	24.7	25.0	25.0	24.7	24.9	
MEAN	24.9	24.6	24.9	24.9	24.6	24.9	25.0	24.6	24.8	
MEDIAN	25.0	24.5	24.9	25.0	24.6	25.0	25.0	24.6	24.8	
RANGE	.1	.3	.2	.2	.2	.2	.1	.2	.2	
R.S.D.	.2	.4	.3	.3	.3	.3	.2	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	10 NOV 1968			11 NOV 1968			12 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.8	24.5	24.7	24.7	24.5	24.7	24.5	24.3	24.7	200
400	24.7	24.5	24.7	24.7	24.5	24.7	24.5	24.3	24.7	400
600	24.7	24.5	24.7	24.7	24.5	24.7	24.5	24.3	24.7	600
800	24.7	24.5	24.8	24.7	24.5	24.8	24.5	24.3	24.7	800
1000	24.7	24.6	24.9	24.7	24.5	24.7				1000
1200	24.8	24.7	24.9	24.7	24.4	24.7				1200
1400	24.9	24.7	25.0	24.6	24.4	24.7				1400
1600	24.9	24.6	24.9	24.6	24.4	24.7	24.7	24.5	24.8	1600
1800	24.8	24.5	24.8	24.6	24.4	24.7	24.7	24.5	24.8	1800
2000	24.8	24.5	24.8	24.6	24.4	24.7	24.7	24.5	24.8	2000
2200	24.8	24.5	24.7	24.6	24.4	24.7	24.7	24.5	24.8	2200
2400	24.7	24.5	24.7	24.5	24.3	24.7	24.7	24.5	24.7	2400
MINIMUM	24.7	24.5	24.7	24.5	24.3	24.7	24.5	24.3	24.7	
MAXIMUM	24.9	24.7	25.0	24.7	24.5	24.8	24.7	24.5	24.8	
MEAN	24.8	24.5	24.8	24.6	24.4	24.7	24.6	24.4	24.7	
MEDIAN	24.8	24.5	24.8	24.7	24.4	24.7	24.7	24.5	24.7	
RANGE	.2	.2	.3	.2	.2	.1	.2	.2	.1	
R.S.D.	.3	.3	.4	.3	.3	.1	.4	.4	.2	

KILOMETER 26 STATION BRAZIL

TIME	13 NOV 1968			14 NOV 1968			15 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.5	24.7	24.6	24.5	24.6	24.6	24.5	24.6	200
400	24.7	24.5	24.7	24.6	24.5	24.6	24.6	24.4	24.6	400
600	24.7	24.5	24.7	24.6	24.5	24.6	24.6	24.4	24.6	600
800	24.7	24.5	24.7	24.6	24.5	24.7	24.6	24.4	24.6	800
1000	24.7	24.5	24.7	24.7	24.6	24.8	24.7	24.5	24.7	1000
1200	24.7	24.6	24.8	24.8	24.6	24.8	24.8	24.5	24.8	1200
1400	24.8	24.6	24.8	24.8	24.8	24.8	24.8	24.6	24.8	1400
1600	24.8	24.7	24.8	24.7	24.5	24.7	24.8	24.6	24.8	1600
1800	24.8	24.5	24.7	24.7	24.5	24.6	24.8	24.6	24.8	1800
2000	24.7	24.5	24.7	24.7	24.5	24.6	24.8	24.5	24.8	2000
2200	24.7	24.5	24.6	24.7	24.5	24.6	24.8	24.5	24.7	2200
2400	24.7	24.5	24.6	24.6	24.5	24.6	24.8	24.5	24.6	2400
MINIMUM	24.7	24.5	24.6	24.6	24.5	24.6	24.6	24.4	24.6	
MAXIMUM	24.8	24.7	24.8	24.8	24.6	24.8	24.8	24.6	24.8	
MEAN	24.7	24.5	24.7	24.7	24.5	24.7	24.7	24.5	24.7	
MEDIAN	24.7	24.5	24.7	24.7	24.5	24.6	24.8	24.5	24.7	
RANGE	.1	.2	.2	.2	.1	.2	.2	.2	.2	
R.S.D.	.2	.3	.3	.3	.2	.3	.4	.3	.4	



KILOMETER 26 STATION BRAZIL

TIME	16 NOV 1968			17 NOV 1968			18 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.8	24.5	24.6	24.9	24.5	24.6	24.4	24.3	24.5	200
400	24.8	24.5	24.6	24.9	24.5	24.6	24.3	24.2	24.5	400
600	24.8	24.5	24.6	24.9	24.5	24.6	24.3	24.2	24.5	600
800	24.8	24.5	24.6	24.9	24.5	24.6	24.3	24.2	24.5	800
1000	24.8	24.6	24.7	24.9	24.6	24.7	24.3	24.2	24.5	1000
1200	24.9	24.7	24.7	24.8	24.6	24.7	24.4	24.2	24.5	1200
1400	24.9	24.6	24.7	24.7	24.5	24.6	24.3	24.2	24.5	1400
1600	24.9	24.5	24.7	24.6	24.5	24.6	24.3	24.2	24.6	1600
1800	24.9	24.5	24.7	24.5	24.4	24.5	24.2	24.2	24.5	1800
2000	24.9	24.5	24.6	24.5	24.4	24.5	24.2	24.1	24.5	2000
2200	24.9	24.5	24.6	24.4	24.4	24.5	24.2	24.1	24.5	2200
2400	24.9	24.5	24.6	24.4	24.3	24.5	24.2	24.0	24.5	2400
MINIMUM	24.8	24.5	24.6	24.4	24.3	24.5	24.2	24.0	24.5	
MAXIMUM	24.9	24.7	24.7	24.9	24.6	24.7	24.4	24.3	24.6	
MEAN	24.9	24.5	24.6	24.7	24.5	24.6	24.3	24.2	24.5	
MEDIAN	24.9	24.5	24.6	24.8	24.5	24.6	24.3	24.2	24.5	
RANGE	.1	.2	.1	.5	.3	.2	.2	.3	.1	
R.S.D.	.2	.3	.2	.8	.3	.3	.3	.3	.1	

KILOMETER 26 STATION BRAZIL

TIME	19 NOV 1968			20 NOV 1968			21 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.0	24.0	24.5	24.5	24.4	24.5	24.5	24.5	24.5	200
400	24.0	24.0	24.5	24.5	24.4	24.5	24.5	24.4	24.5	400
600	24.0	24.0	24.5	24.5	24.4	24.5	24.5	24.4	24.5	600
800	24.0	24.0	24.5	24.5	24.4	24.5	24.5	24.4	24.5	800
1000	24.2	24.2	24.6	24.5	24.5	24.6	24.5	24.5	24.5	1000
1200	24.3	24.3	24.7	24.5	24.5	24.7	24.5	24.5	24.6	1200
1400	24.4	24.4	24.7	24.5	24.5	24.7	24.6	24.5	24.6	1400
1600	24.5	24.5	24.7	24.5	24.5	24.6	24.6	24.5	24.7	1600
1800	24.5	24.5	24.7	24.5	24.4	24.5	24.6	24.5	24.6	1800
2000	24.5	24.4	24.6	24.5	24.4	24.5	24.6	24.5	24.6	2000
2200	24.5	24.4	24.5	24.5	24.5	24.5	24.6	24.5	24.5	2200
2400	24.5	24.4	24.5	24.5	24.5	24.5	24.6	24.5	24.5	2400
MINIMUM	24.0	24.0	24.5	24.5	24.4	24.5	24.5	24.4	24.5	
MAXIMUM	24.5	24.5	24.7	24.5	24.5	24.7	24.6	24.5	24.7	
MEAN	24.3	24.3	24.6	24.5	24.4	24.5	24.5	24.5	24.5	
MEDIAN	24.4	24.4	24.6	24.5	24.5	24.5	24.6	24.5	24.5	
RANGE	.5	.5	.2	0.0	.1	.2	.1	.1	.2	
R.S.D.	.9	.8	.4	0.0	.2	.3	.2	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	22 NOV 1968			23 NOV 1968			24 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.5	24.5	24.8	24.5	24.5	24.9	24.6	24.6	200
400	24.6	24.5	24.5	24.8	24.5	24.5	24.8	24.5	24.6	400
600	24.6	24.5	24.5	24.8	24.5	24.5	24.7	24.5	24.5	600
800	24.6	24.5	24.5	24.8	24.5	24.6	24.6	24.5	24.5	800
1000	24.7	24.5	24.6	24.8	24.6	24.6	24.5	24.5	24.5	1000
1200	24.8	24.5	24.6	24.9	24.7	24.7	24.5	24.5	24.6	1200
1400	24.9	24.6	24.7	25.0	24.7	24.7	24.5	24.5	24.7	1400
1600	24.9	24.6	24.7	25.0	24.7	24.7	24.5	24.5	24.6	1600
1800	24.9	24.6	24.6	25.0	24.6	24.7	24.5	24.4	24.6	1800
2000	24.9	24.5	24.6	25.0	24.6	24.7	24.4	24.4	24.6	2000
2200	24.9	24.5	24.6	25.0	24.6	24.6	24.4	24.4	24.6	2200
2400	24.8	24.5	24.5	24.9	24.6	24.6	24.4	24.4	24.5	2400
MINIMUM	24.6	24.5	24.5	24.8	24.5	24.5	24.4	24.4	24.5	
MAXIMUM	24.9	24.6	24.7	25.0	24.7	24.7	24.9	24.6	24.7	
MEAN	24.8	24.5	24.6	24.9	24.6	24.6	24.6	24.5	24.6	
MEDIAN	24.8	24.5	24.6	24.9	24.6	24.6	24.5	24.5	24.6	
RANGE	.3	.1	.2	.2	.2	.2	.5	.2	.2	
R.S.D.	.5	.2	.3	.4	.3	.3	.6	.2	.2	



KILOMETER 26 STATION BRAZIL

TIME	25 NOV 1968			26 NOV 1968			27 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.4	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.5	200
400	24.4	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.5	400
600	24.4	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.5	600
800	24.4	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.6	800
1000	24.4	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.7	1000
1200	24.4	24.5	24.5	24.8	24.5	24.6	24.8	24.6	24.7	1200
1400	24.5	24.5	24.6	24.8	24.5	24.6	24.8	24.6	24.7	1400
1600	24.5	24.5	24.6	24.8	24.5	24.6	24.8	24.6	24.7	1600
1800	24.5	24.5	24.6	24.8	24.5	24.5	24.8	24.5	24.6	1800
2000	24.5	24.5	24.6	24.8	24.5	24.5	24.8	24.5	24.5	2000
2200	24.5	24.5	24.5	24.8	24.5	24.5	24.8	24.5	24.5	2200
2400	24.5	24.5	24.5	24.7	24.5	24.5	24.8	24.5	24.5	2400
MINIMUM	24.4	24.4	24.5	24.7	24.5	24.5	24.7	24.5	24.5	
MAXIMUM	24.5	24.5	24.6	24.8	24.5	24.6	24.8	24.6	24.7	
MEAN	24.4	24.5	24.5	24.7	24.5	24.5	24.8	24.5	24.6	
MEDIAN	24.5	24.5	24.5	24.8	24.5	24.5	24.8	24.5	24.6	
RANGE	.1	.1	.1	.1	0.0	.1	.1	.1	.2	
R.S.D.	.2	.2	.2	.2	0.0	.2	.2	.2	.4	

KILOMETER 26 STATION BRAZIL

TIME	28 NOV 1968			29 NOV 1968			30 NOV 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
	24.7	24.5	24.5	24.2	24.1	24.5	24.2	24.0	24.3	200
400	24.6	24.5	24.5	24.2	24.1	24.5	24.2	24.0	24.3	400
600	24.5	24.4	24.5	24.2	24.1	24.4	24.2	24.0	24.3	600
800	24.5	24.4	24.5	24.2	24.1	24.4	24.2	24.0	24.3	800
1000	24.4	24.4	24.5	24.2	24.1	24.5	24.2	24.1	24.4	1000
1200	24.4	24.3	24.5	24.2	24.1	24.5	24.2	24.2	24.5	1200
1400	24.3	24.3	24.5	24.2	24.2	24.5	24.3	24.2	24.5	1400
1600	24.3	24.3	24.5	24.2	24.2	24.5	24.4	24.2	24.5	1600
1800	24.3	24.2	24.5	24.2	24.1	24.5	24.4	24.1	24.5	1800
2000	24.3	24.2	24.5	24.2	24.1	24.4	24.4	24.1	24.4	2000
2200	24.2	24.2	24.5	24.2	24.1	24.3	24.4	24.1	24.4	2200
2400	24.2	24.1	24.5	24.2	24.1	24.3	24.4	24.1	24.4	2400
MINIMUM	24.2	24.1	24.5	24.2	24.1	24.3	24.2	24.0	24.3	
MAXIMUM	24.7	24.5	24.5	24.2	24.2	24.5	24.4	24.2	24.5	
MEAN	24.4	24.3	24.5	24.2	24.1	24.4	24.3	24.1	24.4	
MEDIAN	24.4	24.3	24.5	24.2	24.1	24.5	24.3	24.1	24.4	
RANGE	.5	.4	0.0	0.0	.1	.2	.2	.2	.2	
R.S.D.	.6	.5	0.0	.0	.2	.3	.4	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	1 DEC 1968			2 DEC 1968			3 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.4	24.0	24.3	24.0	24.0	24.4	24.0	23.9	24.3	200
400	24.3	24.0	24.3	24.0	24.0	24.3	24.0	23.9	24.3	400
600	24.3	24.0	24.3	24.0	24.0	24.3	24.0	23.8	24.3	600
800	24.3	24.1	24.4	24.1	24.0	24.3	23.9	23.7	24.2	800
1000	24.3	24.2	24.5	24.1	24.0	24.4	23.9	23.7	24.2	1000
1200	24.4	24.2	24.5	24.1	24.0	24.5	23.8	23.7	24.2	1200
1400	24.3	24.1	24.4	24.2	24.0	24.5	23.8	23.7	24.3	1400
1600	24.3	24.1	24.4	24.2	24.0	24.5	23.8	23.7	24.3	1600
1800	24.3	24.1	24.4	24.1	23.9	24.4	23.8	23.7	24.3	1800
2000	24.2	24.0	24.4	24.0	23.9	24.4	23.8	23.7	24.3	2000
2200	24.2	24.0	24.4	24.0	23.9	24.4	23.8	23.6	24.2	2200
2400	24.1	24.0	24.4	24.0	23.9	24.4	23.8	23.6	24.2	2400
MINIMUM	24.1	24.0	24.3	24.0	23.9	24.3	23.8	23.6	24.2	
MAXIMUM	24.4	24.2	24.5	24.2	24.0	24.5	24.0	23.9	24.3	
MEAN	24.3	24.1	24.4	24.1	24.0	24.4	23.9	23.7	24.3	
MEDIAN	24.3	24.1	24.4	24.1	24.0	24.4	23.8	23.7	24.3	
RANGE	.3	.2	.2	.2	.1	.2	.2	.3	.1	
R.S.D.	.3	.3	.3	.3	.2	.3	.4	.4	.2	



KILOMETER 26 STATION BRAZIL

TIME	4 DEC 1968			5 DEC 1968			6 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	23.8	23.6	24.2	24.0	23.8	24.2	24.5	24.0	24.3	200
400	23.8	23.6	24.2	24.0	23.8	24.2	24.5	24.0	24.3	400
600	23.8	23.6	24.2	24.0	23.8	24.2	24.5	24.0	24.3	600
800	23.8	23.6	24.2	24.1	23.8	24.2	24.5	24.0	24.3	800
1000	23.8	23.7	24.2	24.2	23.9	24.3	24.5	24.1	24.4	1000
1200	23.9	23.8	24.3	24.2	24.0	24.4	24.5	24.2	24.4	1200
1400	24.0	23.8	24.3	24.3	24.0	24.5	24.5	24.2	24.5	1400
1600	24.0	23.8	24.4	24.4	24.0	24.5	24.6	24.2	24.5	1600
1800	24.0	23.8	24.4	24.4	24.0	24.5	24.6	24.2	24.5	1800
2000	24.0	23.8	24.4	24.4	24.0	24.4	24.6	24.2	24.4	2000
2200	24.0	23.8	24.3	24.5	24.0	24.4	24.6	24.2	24.4	2200
2400	24.0	23.8	24.3	24.5	24.0	24.3	24.6	24.2	24.4	2400
MINIMUM	23.8	23.6	24.2	24.0	23.8	24.2	24.5	24.0	24.3	
MAXIMUM	24.0	23.8	24.4	24.5	24.0	24.5	24.6	24.2	24.5	
MEAN	23.9	23.7	24.3	24.2	23.9	24.3	24.5	24.1	24.4	
MEDIAN	24.0	23.8	24.3	24.3	24.0	24.4	24.5	24.2	24.4	
RANGE	.2	.2	.2	.5	.2	.3	.1	.2	.2	
R.S.D.	.4	.4	.3	.8	.4	.5	.2	.4	.3	

KILOMETER 26 STATION BRAZIL

TIME	7 DEC 1968			8 DEC 1968			9 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.1	24.4	24.3	24.0	24.4	24.3	24.0	24.3	200
400	24.5	24.1	24.3	24.2	24.0	24.4	24.3	24.0	24.3	400
600	24.5	24.1	24.3	24.1	24.0	24.4	24.3	24.0	24.3	600
800	24.5	24.1	24.4	24.1	24.0	24.4	24.3	24.0	24.3	800
1000	24.5	24.2	24.4	24.2	24.0	24.4				1000
1200	24.5	24.2	24.4	24.2	24.1	24.5	24.3	24.0	24.3	1200
1400	24.5	24.2	24.4	24.2	24.1	24.5	24.3	24.0	24.3	1400
1600	24.5	24.2	24.4	24.3	24.1	24.5	24.3	24.0	24.3	1600
1800	24.5	24.2	24.4	24.3	24.1	24.5	24.3	24.0	24.3	1800
2000	24.4	24.1	24.4	24.3	24.0	24.4	24.3	24.0	24.2	2000
2200	24.4	24.0	24.4	24.3	24.0	24.3	24.3	24.0	24.2	2200
2400	24.3	24.0	24.4	24.3	24.0	24.3	24.3	24.0	24.2	2400
MINIMUM	24.3	24.0	24.3	24.1	24.0	24.3	24.3	24.0	24.2	
MAXIMUM	24.6	24.2	24.4	24.3	24.1	24.5	24.3	24.0	24.3	
MEAN	24.5	24.1	24.4	24.2	24.0	24.4	24.3	24.0	24.3	
MEDIAN	24.5	24.1	24.4	24.3	24.0	24.4	24.3	24.0	24.3	
RANGE	.3	.2	.1	.2	.1	.2	0.0	0.0	.1	
R.S.D.	.3	.3	.2	.3	.2	.3	.0	0.0	.2	

KILOMETER 26 STATION BRAZIL

TIME	10 DEC 1968			11 DEC 1968			12 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.3	24.0	24.2	24.4	24.0	24.3	24.5	24.1	24.3	200
400	24.3	24.0	24.2	24.4	24.0	24.3	24.5	24.1	24.3	400
600	24.3	24.0	24.2	24.4	24.0	24.3	24.5	24.1	24.3	600
800	24.3	24.0	24.2	24.4	24.0	24.3	24.5	24.1	24.3	800
1000	24.3	24.0	24.2	24.4	24.0	24.3	24.5	24.1	24.3	1000
1200	24.3	24.1	24.3	24.5	24.1	24.3	24.5	24.2	24.4	1200
1400	24.4	24.1	24.3	24.5	24.1	24.4	24.6	24.3	24.5	1400
1600	24.3	24.1	24.3	24.5	24.2	24.4	24.6	24.3	24.5	1600
1800	24.4	24.0	24.3	24.5	24.2	24.4	24.6	24.3	24.5	1800
2000	24.4	24.0	24.3	24.5	24.1	24.3	24.6	24.3	24.5	2000
2200	24.4	24.0	24.3	24.5	24.1	24.3	24.6	24.3	24.5	2200
2400	24.4	24.0	24.3	24.5	24.1	24.3	24.6	24.2	24.5	2400
MINIMUM	24.3	24.0	24.2	24.4	24.0	24.3	24.5	24.1	24.3	
MAXIMUM	24.4	24.1	24.3	24.5	24.2	24.4	24.6	24.3	24.5	
MEAN	24.3	24.0	24.3	24.5	24.1	24.3	24.5	24.2	24.4	
MEDIAN	24.3	24.0	24.3	24.5	24.1	24.3	24.6	24.2	24.5	
RANGE	.1	.1	.1	.1	.2	.1	.1	.2	.2	
R.S.D.	.2	.2	.2	.2	.3	.2	.2	.4	.4	



KILOMETER 26 STATION BRAZIL

13 DEC 1968

14 DEC 1968

15 DEC 1968

	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.6	24.2	24.4	24.7	24.3	24.5	24.8	24.4	24.5	200
400	24.6	24.2	24.4	24.7	24.3	24.4	24.8	24.3	24.4	400
600	24.6	24.2	24.3	24.7	24.3	24.4	24.7	24.3	24.4	600
800	24.6	24.2	24.3	24.7	24.3	24.4	24.7	24.3	24.4	800
1000	24.6	24.3	24.3	24.7	24.4	24.5	24.7	24.4	24.4	1000
1200	24.7	24.4	24.5	24.8	24.5	24.5	24.8	24.5	24.5	1200
1400	24.8	24.5	24.5	24.9	24.5	24.5	24.8	24.5	24.5	1400
1600	24.8	24.5	24.5	24.9	24.5	24.5	24.8	24.5	24.5	1600
1800	24.8	24.5	24.5	24.8	24.5	24.5	24.8	24.5	24.5	1800
2000	24.8	24.4	24.5	24.8	24.4	24.5	24.8	24.4	24.5	2000
2200	24.8	24.4	24.5	24.8	24.4	24.5	24.8	24.4	24.5	2200
2400	24.8	24.4	24.5	24.8	24.4	24.5	24.8	24.4	24.5	2400
MINIMUM	24.6	24.2	24.3	24.7	24.3	24.4	24.7	24.3	24.4	
MAXIMUM	24.8	24.5	24.5	24.9	24.5	24.5	24.8	24.5	24.5	
MEAN	24.7	24.3	24.4	24.8	24.4	24.5	24.8	24.4	24.5	
MEDIAN	24.8	24.4	24.5	24.8	24.4	24.5	24.8	24.4	24.5	
RANGE	.2	.3	.2	.2	.2	.1	.1	.2	.1	
R.S.D.	.4	.5	.3	.3	.3	.2	.2	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	16 DEC 1968			17 DEC 1968			18 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.8	24.4	24.5	25.0	24.7	24.8	25.1	24.8	24.9	200
400	24.8	24.3	24.5	25.0	24.7	24.8	25.1	24.8	24.9	400
600	24.7	24.3	24.4	25.0	24.7	24.8	25.0	24.8	24.9	600
800	24.7	24.3	24.4	25.1	24.8	24.9	25.1	24.8	24.9	800
1000	25.0	24.7	24.8	25.1	24.9	25.0	25.1	24.9	25.0	1000
1200	25.1	24.8	24.9	25.1	24.9	25.0	25.1	24.9	25.0	1200
1400	25.1	24.9	25.0	25.2	24.9	25.0	25.1	24.9	25.0	1400
1600	25.1	24.9	25.0	25.2	24.9	25.0	25.1	24.9	25.0	1600
1800	25.1	24.8	25.0	25.2	24.9	25.0	25.1	24.8	25.0	1800
2000	25.1	24.8	24.9	25.1	24.8	25.0	25.1	24.8	24.9	2000
2200	25.1	24.7	24.8	25.1	24.8	24.9	25.1	24.8	24.8	2200
2400	25.0	24.7	24.3	25.1	24.8	24.9	25.1	24.7	24.8	2400
MINIMUM	24.7	24.3	24.4	25.0	24.7	24.8	25.0	24.7	24.8	
MAXIMUM	25.1	24.9	25.0	25.2	24.9	25.0	25.1	24.9	25.0	
MEAN	25.0	24.6	24.7	25.1	24.8	24.9	25.1	24.8	24.9	
MEDIAN	25.1	24.7	24.8	25.1	24.8	25.0	25.1	24.8	24.9	
RANGE	.4	.6	.6	.2	.2	.2	.1	.2	.2	
R.S.D.	.6	.9	.9	.3	.3	.3	.1	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	19 DEC 1968			20 DEC 1968			21 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.1	24.7	24.8	25.0	24.7	24.9	25.1	24.8	24.9	200
400	25.0	24.7	24.8	25.0	24.6	24.8	25.1	24.8	24.9	400
600	25.0	24.6	24.8	25.0	24.6	24.8	25.1	24.8	24.9	600
800	25.0	24.7	24.9	25.0	24.7	24.9	25.1	24.8	24.9	800
1000	25.0	24.8	24.9	25.1	24.8	25.0	25.1	24.9	25.0	1000
1200	25.1	24.9	25.0	25.1	24.9	25.0	25.1	24.9	25.0	1200
1400	25.1	24.9	25.0	25.1	24.9	25.0	25.1	24.9	25.0	1400
1600	25.1	24.9	25.0	25.1	24.9	25.0	25.1	24.9	25.0	1600
1800	25.1	24.8	25.0	25.1	24.9	25.0	25.1	24.8	25.0	1800
2000	25.1	24.7	24.9	25.1	24.8	25.0	25.1	24.8	25.0	2000
2200	25.1	24.7	24.9	25.1	24.8	24.9	25.0	24.8	24.9	2200
2400	25.0	24.7	24.9	25.1	24.8	24.9	25.0	24.7	24.8	2400
MINIMUM	25.0	24.6	24.8	25.0	24.6	24.8	25.0	24.7	24.8	
MAXIMUM	25.1	24.9	25.0	25.1	24.9	25.0	25.1	24.9	25.0	
MEAN	25.1	24.8	24.9	25.1	24.8	24.9	25.1	24.8	24.9	
MEDIAN	25.1	24.7	24.9	25.1	24.8	25.0	25.1	24.8	25.0	
RANGE	.1	.3	.2	.1	.3	.2	.1	.2	.2	
R.S.D.	.2	.4	.3	.2	.4	.3	.1	.2	.3	



KILOMETER 26 STATION BRAZIL

TIME	22 DEC 1968			23 DEC 1968			24 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.7	24.8	24.9	24.7	24.9	25.1	25.0	25.0	200
400	25.0	24.6	24.8	24.9	24.7	24.9	25.1	24.9	25.0	400
600	25.0	24.6	24.8	24.9	24.7	24.8	25.1	24.9	25.0	600
800	25.0	24.7	24.9	24.9	25.0	24.9	25.1	24.9	25.0	800
1000	25.0	24.7	24.9	25.1	25.0	25.0	25.1	24.9	25.0	1000
1200	25.0	24.7	24.9	25.1	25.0	25.1	25.1	25.0	25.0	1200
1400	25.0	24.8	25.0	25.1	25.0	25.1	25.1	25.0	25.0	1400
1600	25.0	24.8	25.0	25.1	25.0	25.1	25.1	25.0	25.0	1600
1800	25.0	24.7	25.0	25.1	25.0	25.0	25.1	25.0	25.0	1800
2000	25.0	24.6	24.9	25.1	25.0	25.0	25.1	25.0	25.0	2000
2200	25.0	24.6	24.9	25.1	25.0	25.0	25.1	24.9	25.0	2200
2400	25.0	24.6	24.9	25.1	25.0	25.0	25.0	24.8	24.9	2400
MINIMUM	25.0	24.6	24.8	24.9	24.7	24.8	25.0	24.8	24.9	
MAXIMUM	25.0	24.8	25.0	25.1	25.0	25.1	25.1	25.0	25.0	
MEAN	25.0	24.7	24.9	25.0	24.9	25.0	25.1	24.9	25.0	
MEDIAN	25.0	24.7	24.9	25.1	25.0	25.0	25.1	25.0	25.0	
RANGE	0.0	.2	.2	.2	.3	.3	.1	.2	.1	
R.S.D.	0.0	.3	.3	.4	.5	.4	.1	.3	.1	

KILOMETER 26 STATION BRAZIL

TIME	25 DEC 1968			26 DEC 1968			27 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.8	24.9	24.7	24.5	24.8	24.6	24.5	24.8	200
400	25.0	24.8	24.9	24.7	24.5	24.8	24.6	24.5	24.8	400
600	25.0	24.8	24.9	24.7	24.5	24.8	24.6	24.5	24.8	600
800	25.0	24.8	24.9	24.7	24.5	24.8	24.6	24.5	24.8	800
1000	25.0	24.8	24.9	24.7	24.6	24.8	24.7	24.5	24.8	1000
1200	25.0	24.8	25.0	24.7	24.6	24.9	24.7	24.5	24.9	1200
1400	24.9	24.8	25.0	24.8	24.6	25.0	24.7	24.5	24.8	1400
1600	24.8	24.7	24.9	24.7	24.6	25.0	24.8	24.5	24.8	1600
1800	24.8	24.7	24.8	24.7	24.5	24.9	24.8	24.5	24.8	1800
2000	24.7	24.6	24.8	24.6	24.5	24.8	24.8	24.5	24.8	2000
2200	24.7	24.6	24.8	24.6	24.5	24.8	24.7	24.5	24.7	2200
2400	24.7	24.5	24.8	24.6	24.5	24.8	24.7	24.5	24.7	2400
MINIMUM	24.7	24.5	24.8	24.6	24.5	24.8	24.6	24.5	24.7	
MAXIMUM	25.0	24.8	25.0	24.8	24.6	25.0	24.8	24.5	24.9	
MEAN	24.9	24.7	24.9	24.7	24.5	24.8	24.7	24.5	24.8	
MEDIAN	25.0	24.8	24.9	24.7	24.5	24.8	24.7	24.5	24.8	
RANGE	.3	.3	.2	.2	.1	.2	.2	0.0	.2	
R.S.D.	.5	.4	.3	.2	.2	.3	.3	0.0	.2	

KILOMETER 26 STATION BRAZIL

28 DEC 1968

29 DEC 1968

30 DEC 1968

TIME	28 DEC 1968			29 DEC 1968			30 DEC 1968			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.5	24.7	24.7	24.5	24.7	24.5	24.4	24.6	200
400	24.7	24.5	24.7	24.7	24.5	24.6	24.5	24.4	24.6	400
600	24.7	24.5	24.7	24.7	24.5	24.6	24.5	24.4	24.6	600
800	24.7	24.5	24.7	24.7	24.5	24.7	24.5	24.4	24.6	800
1000	24.8	24.5	24.8	24.7	24.5	24.7	24.7	24.8	24.9	1000
1200	24.8	24.5	24.8	24.7	24.5	24.7	24.7	24.8	25.0	1200
1400	24.8	24.5	24.8	24.7	24.5	24.7	24.8	24.8	25.0	1400
1600	24.8	24.5	24.8	24.7	24.5	24.7	24.8	24.8	25.0	1600
1800	24.8	24.5	24.8	24.6	24.5	24.6	24.8	24.8	25.0	1800
2000	24.8	24.5	24.7	24.6	24.5	24.6	24.8	24.7	25.0	2000
2200	24.8	24.5	24.7	24.6	24.4	24.6	24.8	24.7	24.9	2200
2400	24.7	24.5	24.7	24.5	24.4	24.6	24.8	24.6	24.9	2400
MINIMUM	24.7	24.5	24.7	24.5	24.4	24.6	24.5	24.4	24.6	
MAXIMUM	24.8	24.5	24.8	24.7	24.5	24.7	24.8	24.8	25.0	
MEAN	24.8	24.5	24.7	24.7	24.5	24.6	24.7	24.6	24.8	
MEDIAN	24.8	24.5	24.7	24.7	24.5	24.7	24.8	24.7	24.9	
RANGE	.1	0.0	.1	.2	.1	.1	.3	.4	.4	
R.S.D.	.2	0.0	.2	.3	.2	.2	.5	.7	.7	



KILOMETER 26 STATION BRAZIL

TIME	31 DEC 1968			1 JAN 1969			2 JAN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.6	24.9	24.6	24.5	24.6	24.5	24.3	24.5	200
400	24.7	24.6	24.8	24.6	24.5	24.6	24.4	24.3	24.5	400
600	24.7	24.6	24.8	24.5	24.5	24.6	24.4	24.3	24.5	600
800	24.7	24.6	24.8	24.5	24.5	24.6	24.4	24.3	24.5	800
1000	24.7	24.6	24.8	24.5	24.5	24.6	24.4	24.3	24.5	1000
1200	24.7	24.7	24.9	24.5	24.5	24.6	24.4	24.3	24.6	1200
1400	24.8	24.8	24.9	24.5	24.5	24.6	24.5	24.4	24.6	1400
1600	24.7	24.7	24.8	24.5	24.5	24.7	24.5	24.4	24.6	1600
1800	24.7	24.6	24.7	24.5	24.5	24.7	24.5	24.4	24.6	1800
2000	24.7	24.5	24.7	24.5	24.5	24.6	24.5	24.3	24.5	2000
2200	24.7	24.5	24.7	24.5	24.4	24.6	24.5	24.3	24.5	2200
2400	24.7	24.5	24.6	24.5	24.3	24.5	24.5	24.3	24.5	2400
MINIMUM	24.7	24.5	24.6	24.5	24.3	24.5	24.4	24.3	24.5	
MAXIMUM	24.8	24.8	24.9	24.6	24.5	24.7	24.5	24.4	24.6	
MEAN	24.7	24.6	24.8	24.5	24.5	24.6	24.5	24.3	24.5	
MEDIAN	24.7	24.6	24.8	24.5	24.5	24.6	24.5	24.3	24.5	
RANGE	.1	.3	.3	.1	.2	.2	.1	.1	.1	
R.S.D.	.1	.4	.4	.2	.2	.2	.2	.2	.2	

KILOMETER 26 STATION BRAZIL

TIME	3 JAN 1969			4 JAN 1969			5 JAN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.3	24.5	24.2	24.1	24.4	24.4	24.0	24.4	200
400	24.4	24.3	24.5	24.1	24.1	24.4	24.3	24.0	24.3	400
600	24.4	24.3	24.5	24.1	24.1	24.4	24.3	24.0	24.3	600
800	24.4	24.3	24.5	24.1	24.1	24.4	24.3	24.0	24.3	800
1000	24.4	24.3	24.5	24.1	24.1	24.4	24.3	24.1	24.3	1000
1200	24.4	24.3	24.5	24.1	24.1	24.5	24.4	24.1	24.4	1200
1400	24.4	24.4	24.5	24.1	24.2	24.5	24.4	24.1	24.4	1400
1600	24.3	24.3	24.4	24.2	24.2	24.5	24.4	24.2	24.4	1600
1800	24.3	24.3	24.4	24.2	24.2	24.5	24.4	24.2	24.4	1800
2000	24.2	24.2	24.4	24.2	24.1	24.5	24.4	24.1	24.4	2000
2200	24.2	24.2	24.4	24.2	24.1	24.4	24.4	24.0	24.3	2200
2400	24.2	24.1	24.4	24.1	24.0	24.4	24.3	24.0	24.3	2400
MINIMUM	24.2	24.1	24.4	24.1	24.0	24.4	24.3	24.0	24.3	
MAXIMUM	24.5	24.4	24.5	24.2	24.2	24.5	24.4	24.2	24.4	
MEAN	24.3	24.3	24.5	24.1	24.1	24.4	24.4	24.1	24.3	
MEDIAN	24.4	24.3	24.5	24.1	24.1	24.4	24.4	24.1	24.4	
RANGE	.3	.3	.1	.1	.2	.1	.1	.2	.1	
R.S.D.	.4	.3	.2	.2	.2	.2	.2	.3	.2	

KILOMETER 26 STATION BRAZIL

TIME	6 JAN 1969			7 JAN 1969			8 JAN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.3	24.0	24.8	24.5	24.4	24.5	24.5	24.4	24.5	200
400	24.3	24.0	24.7	24.5	24.4	24.5	24.5	24.4	24.5	400
600	24.2	24.0	24.7	24.5	24.4	24.5	24.5	24.4	24.5	600
800	24.2	24.0	24.6	24.5	24.4	24.5	24.5	24.4	24.5	800
1000	24.5	24.4	24.6	24.6	24.5	24.6	24.5	24.4	24.5	1000
1200	24.5	24.4	24.6	24.6	24.5	24.6	24.5	24.5	24.6	1200
1400	24.5	24.4	24.6	24.6	24.5	24.6	24.5	24.5	24.6	1400
1600	24.6	24.4	24.6	24.6	24.5	24.6	24.5	24.5	24.6	1600
1800	24.6	24.4	24.6	24.6	24.5	24.6	24.5	24.5	24.6	1800
2000	24.6	24.4	24.6	24.6	24.4	24.6	24.5	24.4	24.6	2000
2200	24.6	24.4	24.6	24.6	24.4	24.6	24.5	24.4	24.6	2200
2400	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	2400
MINIMUM	24.2	24.0	24.5	24.5	24.4	24.5	24.5	24.4	24.5	
MAXIMUM	24.6	24.4	24.8	24.6	24.5	24.6	24.5	24.5	24.6	
MEAN	24.4	24.3	24.6	24.6	24.4	24.6	24.5	24.4	24.5	
MEDIAN	24.5	24.4	24.6	24.6	24.4	24.6	24.5	24.4	24.6	
RANGE	.4	.4	.3	.1	.1	.1	0.0	.1	.1	
H.S.D.	.6	.8	.3	.2	.2	.2	0.0	.2	.2	



KILOMETER 26 STATION BRAZIL

	9 JAN 1969			10 JAN 1969			11 JAN 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	200
400	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	400
600	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	600
800	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	800
1000	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	1000
1200	24.5	24.5	24.6	24.6	24.5	24.6	24.6	24.5	24.7	1200
1400	24.5	24.5	24.6	24.6	24.5	24.6	24.7	24.6	24.8	1400
1600	24.5	24.5	24.6	24.6	24.5	24.6	24.6	24.5	24.7	1600
1800	24.5	24.4	24.5	24.6	24.5	24.6	24.6	24.5	24.6	1800
2000	24.5	24.4	24.5	24.6	24.5	24.6	24.6	24.5	24.6	2000
2200	24.5	24.4	24.5	24.6	24.4	24.5	24.6	24.5	24.5	2200
2400	24.5	24.4	24.5	24.5	24.4	24.5	24.6	24.5	24.5	2400
MINIMUM	24.5	24.4	24.5	24.5	24.4	24.5	24.5	24.4	24.5	
MAXIMUM	24.5	24.5	24.6	24.6	24.5	24.6	24.7	24.6	24.8	
MEAN	24.5	24.4	24.5	24.5	24.4	24.5	24.6	24.5	24.6	
MEDIAN	24.5	24.4	24.5	24.6	24.4	24.5	24.6	24.5	24.6	
RANGE	0.0	.1	.1	.1	.1	.1	.2	.2	.3	
R.S.D.	0.0	.2	.2	.2	.2	.2	.3	.2	.4	

KILOMETER 26 STATION BRAZIL

TIME	12 JAN 1969			13 JAN 1969			14 JAN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.5	24.5	24.6	24.5	24.5	24.8	24.5	24.6	200
400	24.6	24.4	24.5	24.5	24.4	24.5	24.8	24.5	24.6	400
600	24.5	24.4	24.5	24.5	24.4	24.5	24.8	24.5	24.6	600
800	24.5	24.5	24.5	24.5	24.4	24.5	24.8	24.5	24.6	800
1000	24.6	24.5	24.6				24.8	24.6	24.7	1000
1200	24.7	24.6	24.7	24.7	24.6	24.7	24.8	24.7	24.8	1200
1400	24.7	24.6	24.7	24.8	24.7	24.8	24.9	24.7	24.9	1400
1600	24.7	24.6	24.7	24.8	24.7	24.8	25.0	24.7	24.9	1600
1800	24.7	24.5	24.6	24.8	24.6	24.8	25.0	24.7	24.8	1800
2000	24.7	24.5	24.5	24.8	24.6	24.7	25.0	24.6	24.8	2000
2200	24.7	24.4	24.5	24.8	24.5	24.6	25.0	24.6	24.8	2200
2400	24.6	24.4	24.5	24.8	24.5	24.6	24.9	24.6	24.7	2400
MINIMUM	24.5	24.4	24.5	24.5	24.4	24.5	24.8	24.5	24.6	
MAXIMUM	24.7	24.6	24.7	24.8	24.7	24.8	25.0	24.7	24.9	
MEAN	24.6	24.5	24.6	24.7	24.5	24.6	24.9	24.6	24.7	
MEDIAN	24.7	24.5	24.5	24.8	24.5	24.6	24.9	24.6	24.8	
RANGE	.2	.2	.2	.3	.3	.3	.2	.2	.3	
R.S.D.	.3	.3	.3	.5	.4	.5	.4	.3	.4	

KILOMETER 26 STATION BRAZIL

15 JAN 1969

16 JAN 1969

17 JAN 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.9	24.6	24.6	24.6	24.5	24.6	24.4	24.4	24.6	200
400	24.8	24.6	24.6	24.5	24.5	24.6	24.3	24.3	24.6	400
600	24.8	24.6	24.6	24.5	24.5	24.6	24.3	24.3	24.6	600
800	24.8	24.6	24.6	24.5	24.5	24.6	24.3	24.2	24.6	800
1000	24.8	24.6	24.7	24.5	24.5	24.6	24.3	24.3	24.6	1000
1200	24.8	24.7	24.8	24.6	24.5	24.7	24.3	24.4	24.7	1200
1400	24.8	24.7	24.8	24.5	24.5	24.7	24.4	24.4	24.7	1400
1600	24.8	24.6	24.7	24.5	24.4	24.6	24.5	24.4	24.7	1600
1800	24.7	24.5	24.6	24.5	24.4	24.6	24.5	24.4	24.7	1800
2000	24.7	24.5	24.6	24.5	24.4	24.6	24.5	24.3	24.6	2000
2200	24.6	24.5	24.6	24.4	24.4	24.6	24.4	24.2	24.5	2200
2400	24.6	24.5	24.6	24.4	24.4	24.6	24.4	24.2	24.5	2400
MINIMUM	24.6	24.5	24.6	24.4	24.4	24.6	24.3	24.2	24.5	
MAXIMUM	24.9	24.7	24.8	24.6	24.5	24.7	24.5	24.4	24.7	
MEAN	24.8	24.6	24.6	24.5	24.5	24.6	24.4	24.3	24.6	
MEDIAN	24.8	24.6	24.6	24.5	24.5	24.6	24.4	24.3	24.6	
RANGE	.3	.2	.2	.2	.1	.1	.2	.2	.2	
R.S.D.	.3	.3	.3	.2	.2	.2	.3	.3	.3	



KILOMETER 26 STATION BRAZIL

18 JAN 1969

19 JAN 1969

20 JAN 1969

	18 JAN 1969			19 JAN 1969			20 JAN 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.4	24.2	24.5	24.5	24.4	24.5	24.5	24.4	24.5	200
400	24.4	24.2	24.5	24.5	24.4	24.5	24.5	24.4	24.5	400
600	24.4	24.2	24.5	24.5	24.4	24.5	24.5	24.4	24.5	600
800	24.4	24.2	24.5	24.5	24.4	24.5	24.4	24.4	24.5	800
1000	24.4	24.3	24.5	24.5	24.4	24.5				1000
1200	24.5	24.4	24.6	24.5	24.5	24.6				1200
1400	24.5	24.5	24.7	24.5	24.5	24.6				1400
1600	24.5	24.5	24.6	24.5	24.5	24.6	24.3	24.3	24.5	1600
1800	24.5	24.4	24.6	24.5	24.4	24.5	24.4	24.3	24.5	1800
2000	24.5	24.4	24.6	24.5	24.4	24.5	24.4	24.3	24.5	2000
2200	24.5	24.4	24.6	24.5	24.4	24.5	24.4	24.3	24.5	2200
2400	24.5	24.4	24.5	24.5	24.4	24.5	24.3	24.3	24.5	2400
MINIMUM	24.4	24.2	24.5	24.5	24.4	24.5	24.3	24.3	24.5	
MAXIMUM	24.5	24.5	24.7	24.5	24.5	24.6	24.5	24.4	24.5	
MEAN	24.5	24.3	24.6	24.5	24.4	24.5	24.4	24.3	24.5	
MEDIAN	24.5	24.4	24.6	24.5	24.4	24.5	24.4	24.3	24.5	
RANGE	.1	.3	.2	0.0	.1	.1	.2	.1	0.0	
H.S.D.	.2	.5	.3	0.0	.2	.2	.3	.2	0.0	

KILOMETER 26 STATION BRAZIL

TIME	21 JAN 1969			22 JAN 1969			23 JAN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.3	24.3	24.5	24.3	24.3	24.5	24.5	24.3	24.5	200
400	24.3	24.3	24.5	24.3	24.3	24.5	24.5	24.3	24.5	400
600	24.3	24.3	24.5	24.2	24.3	24.5	24.5	24.3	24.5	600
800	24.3	24.3	24.5	24.2	24.3	24.5	24.5	24.4	24.5	800
1000	24.3	24.4	24.5	24.3	24.3	24.5	24.5	24.5	24.6	1000
1200	24.3	24.4	24.5	24.4	24.4	24.6	24.6	24.5	24.7	1200
1400	24.3	24.4	24.5	24.4	24.4	24.6	24.6	24.6	24.8	1400
1600	24.3	24.4	24.5	24.4	24.4	24.7	24.6	24.6	24.8	1600
1800	24.3	24.4	24.5	24.5	24.4	24.7	24.7	24.5	24.8	1800
2000	24.3	24.3	24.5	24.5	24.3	24.6	24.7	24.5	24.7	2000
2200	24.3	24.3	24.5	24.5	24.3	24.5	24.7	24.5	24.6	2200
2400	24.3	24.3	24.5	24.5	24.3	24.5	24.6	24.5	24.6	2400
MINIMUM	24.3	24.3	24.5	24.2	24.3	24.5	24.5	24.3	24.5	
MAXIMUM	24.3	24.4	24.5	24.5	24.4	24.7	24.7	24.6	24.8	
MEAN	24.3	24.3	24.5	24.4	24.3	24.6	24.6	24.5	24.6	
MEDIAN	24.3	24.3	24.5	24.4	24.3	24.5	24.6	24.5	24.6	
RANGE	0.0	.1	0.0	.3	.1	.2	.2	.3	.3	
H.S.D.	.0	.2	0.0	.4	.2	.3	.3	.4	.5	

KILOMETER 26 STATION BRAZIL

TIME	24 JAN 1969			25 JAN 1969			26 JAN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.5	24.5	24.3	24.3	24.5	24.4	24.2	24.5	200
400	24.5	24.5	24.5	24.3	24.3	24.5	24.3	24.2	24.5	400
600	24.5	24.5	24.5	24.3	24.3	24.5	24.2	24.2	24.5	600
800	24.5	24.5	24.5	24.3	24.3	24.5	24.2	24.2	24.5	800
1000	24.5	24.5	24.5	24.4	24.4	24.6	24.2	24.3	24.5	1000
1200	24.5	24.5	24.6	24.4	24.5	24.7	24.2	24.3	24.5	1200
1400	24.5	24.5	24.6	24.5	24.5	24.7	24.2	24.3	24.5	1400
1500	24.4	24.5	24.6	24.5	24.5	24.7	24.1	24.3	24.6	1600
1800	24.4	24.4	24.6	24.5	24.4	24.7	24.1	24.3	24.5	1800
2000	24.3	24.3	24.6	24.4	24.3	24.6	24.1	24.2	24.5	2000
2200	24.3	24.3	24.5	24.4	24.2	24.5	24.2	24.2	24.5	2200
2400	24.3	24.3	24.5	24.4	24.2	24.5	24.2	24.2	24.5	2400
MINIMUM	24.3	24.3	24.5	24.3	24.2	24.5	24.1	24.2	24.5	
MAXIMUM	24.6	24.5	24.6	24.5	24.5	24.7	24.4	24.3	24.6	
MEAN	24.4	24.4	24.5	24.4	24.3	24.6	24.2	24.2	24.5	
MEDIAN	24.5	24.5	24.5	24.4	24.3	24.6	24.2	24.2	24.5	
RANGE	.3	.2	.1	.2	.3	.2	.3	.1	.1	
R.S.D.	.4	.4	.2	.3	.4	.4	.3	.2	.1	



KILOMETER 26 STATION BRAZIL

27 JAN 1969

28 JAN 1969

29 JAN 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.2	24.2	24.5	24.3	24.3	24.5	24.5	24.4	24.5	200
400	24.2	24.2	24.5	24.3	24.3	24.5	24.5	24.4	24.5	400
600	24.2	24.2	24.5	24.3	24.3	24.5	24.5	24.4	24.5	600
800	24.2	24.2	24.5	24.3	24.3	24.5	24.5	24.4	24.5	800
1000	24.3	24.3	24.5	24.4	24.4	24.5	24.5	24.5	24.5	1000
1200	24.3	24.3	24.5	24.5	24.5	24.6	24.5	24.5	24.6	1200
1400	24.3	24.4	24.6	24.5	24.5	24.6	24.6	24.5	24.6	1400
1600	24.3	24.4	24.6	24.5	24.5	24.6	24.6	24.5	24.6	1600
1800	24.3	24.3	24.6	24.5	24.4	24.5	24.6	24.5	24.6	1800
2000	24.3	24.3	24.5	24.5	24.4	24.5	24.7	24.5	24.5	2000
2200	24.3	24.3	24.5	24.5	24.4	24.5	24.6	24.5	24.5	2200
2400	24.3	24.3	24.5	24.5	24.4	24.5	24.6	24.5	24.5	2400
MINIMUM	24.2	24.2	24.5	24.3	24.3	24.5	24.5	24.4	24.5	
MAXIMUM	24.3	24.4	24.6	24.5	24.5	24.6	24.7	24.5	24.6	
MEAN	24.3	24.3	24.5	24.4	24.4	24.5	24.6	24.5	24.5	
MEDIAN	24.3	24.3	24.5	24.5	24.4	24.5	24.6	24.5	24.5	
RANGE	.1	.2	.1	.2	.2	.1	.2	.1	.1	
R.S.D.	.2	.3	.2	.4	.3	.2	.3	.2	.2	

KILOMETER 26 STATION BRAZIL

30 JAN 1969

31 JAN 1969

1 FEB 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.6	24.5	24.5	24.5	24.4	24.5	24.5	24.4	24.5	200
400	24.6	24.5	24.5	24.5	24.4	24.5	24.5	24.4	24.5	400
600	24.6	24.5	24.5	24.5	24.4	24.5	24.5	24.4	24.5	600
800	24.6	24.5	24.5	24.5	24.4	24.5	24.5	24.5	24.5	800
1000	24.6	24.5	24.6	24.5	24.5	24.6	24.5	24.5	24.6	1000
1200	24.7	24.6	24.7	24.6	24.5	24.6	24.5	24.5	24.6	1200
1400	24.7	24.5	24.6	24.6	24.5	24.7	24.5	24.5	24.6	1400
1600	24.6	24.5	24.6	24.6	24.5	24.7	24.6	24.5	24.6	1600
1800	24.6	24.5	24.6	24.6	24.5	24.6	24.6	24.5	24.7	1800
2000	24.6	24.5	24.6	24.5	24.4	24.5	24.6	24.5	24.6	2000
2200	24.5	24.5	24.5	24.5	24.4	24.5	24.6	24.5	24.6	2200
2400	24.5	24.5	24.5	24.5	24.4	24.5	24.6	24.5	24.6	2400
MINIMUM	24.5	24.5	24.5	24.5	24.4	24.5	24.5	24.4	24.5	
MAXIMUM	24.7	24.6	24.7	24.6	24.5	24.7	24.6	24.5	24.7	
MEAN	24.6	24.5	24.6	24.5	24.4	24.6	24.5	24.5	24.6	
MEDIAN	24.6	24.5	24.6	24.5	24.4	24.5	24.5	24.5	24.6	
RANGE	.2	.1	.2	.1	.1	.2	.1	.1	.2	
H.S.D.	.2	.1	.3	.2	.2	.3	.2	.2	.2	

KILOMETER 26 STAT N BRAZIL

TIME	2 FEB 1969			3 FEB 1969			4 FEB 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.5	24.5	24.8	24.5	24.5	24.9	24.7	24.7	200
400	24.6	24.5	24.5	24.8	24.5	24.5	24.9	24.7	24.7	400
600	24.6	24.5	24.5	24.8	24.5	24.5	24.8	24.7	24.7	600
800	24.6	24.5	24.6	24.8	24.6	24.5	24.8	24.7	24.7	800
1000	24.7	24.5	24.6	24.9	24.7	24.6	24.8	24.8	24.8	1000
1200	24.8	24.6	24.6	24.9	24.7	24.7	24.9	24.9	24.9	1200
1400	24.8	24.6	24.6	24.9	24.7	24.8	25.0	24.9	24.9	1400
1600	24.8	24.5	24.6	24.9	24.7	24.7	25.0	24.9	24.9	1600
1800	24.8	24.5	24.6	24.9	24.6	24.7	25.0	24.9	24.9	1800
2000	24.8	24.5	24.6	24.9	24.7	24.7	25.0	24.8	24.9	2000
2200	24.8	24.5	24.6	24.9	24.7	24.7	25.0	24.8	24.8	2200
2400	24.8	24.5	24.5	24.9	24.7	24.7	25.0	24.8	24.8	2400
MINIMUM	24.6	24.5	24.5	24.8	24.5	24.5	24.8	24.7	24.7	
MAXIMUM	24.8	24.6	24.6	24.9	24.7	24.8	25.0	24.9	24.9	
MEAN	24.7	24.5	24.6	24.9	24.6	24.6	24.9	24.8	24.8	
MEDIAN	24.8	24.5	24.6	24.9	24.7	24.7	25.0	24.8	24.8	
RANGE	.2	.1	.1	.1	.2	.3	.2	.2	.2	
R.S.D.	.4	.2	.2	.2	.3	.4	.3	.3	.3	



KILOMETER 26 STATION BRAZIL

TIME	5 FEB 1969			6 FEB 1969			7 FEB 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.8	24.8	24.9	24.8	24.8	25.0	24.8	24.8	200
400	25.0	24.8	24.8	24.9	24.8	24.8	25.0	24.8	24.8	400
600	25.0	24.8	24.8	24.8	24.8	24.8	25.0	24.8	24.8	600
800	25.0	24.8	24.8	24.8	24.8	24.8	25.0	24.9	24.8	800
1000	25.0	24.9	24.8	24.9	24.9	24.9	25.0	25.0	24.9	1000
1200	25.0	24.9	24.8	24.9	25.0	25.0	25.1	25.0	25.0	1200
1400	25.1	24.9	24.9	24.9	25.0	25.0	25.0	24.9	24.9	1400
1600	25.0	24.9	24.8	25.0	25.0	25.0	25.0	24.9	24.9	1600
1800	25.0	24.8	24.8	25.0	24.9	25.0	25.0	24.9	24.9	1800
2000	25.0	24.8	24.8	25.0	24.9	25.0	25.0	24.9	24.9	2000
2200	25.0	24.8	24.8	25.0	24.9	24.9	25.0	24.9	24.8	2200
2400	24.9	24.8	24.8	25.0	24.8	24.8	25.0	24.9	24.8	2400
MINIMUM	24.9	24.8	24.8	24.8	24.8	24.8	25.0	24.8	24.8	
MAXIMUM	25.1	24.9	24.9	25.0	25.0	25.0	25.1	25.0	25.0	
MEAN	25.0	24.8	24.8	24.9	24.9	24.9	25.0	24.9	24.9	
MEDIAN	25.0	24.8	24.8	24.9	24.9	24.9	25.0	24.9	24.9	
RANGE	.2	.1	.1	.2	.2	.2	.1	.2	.2	
R.S.D.	.2	.2	.1	.3	.3	.4	.1	.3	.3	

KILOMETER 26 STATION BRAZIL

8 FEB 1969

9 FEB 1969

10 FEB 1969

TIME	8 FEB 1969			9 FEB 1969			10 FEB 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.9	24.8	25.0	24.9	24.9	25.1	25.0	25.0	200
400	25.0	24.9	24.8	25.0	24.9	24.9	25.1	25.0	25.0	400
600	25.0	24.9	24.9	25.0	24.9	24.9	25.1	25.0	25.0	600
800	25.0	24.9	24.9	25.0	24.9	24.9	25.1	25.0	25.0	800
1000	25.0	24.9	24.9	25.1	25.0	25.0	25.0	24.9	25.0	1000
1200	25.0	24.9	24.9	25.1	25.0	25.0	25.0	24.9	25.0	1200
1400	25.0	25.0	25.0	25.1	25.1	25.1	25.0	24.9	25.0	1400
1600	25.0	25.0	25.0	25.2	25.1	25.1	25.0	24.9	25.0	1600
1800	25.0	25.0	25.0	25.2	25.0	25.0	25.0	24.8	24.9	1800
2000	25.0	24.9	24.9	25.1	25.0	25.0	25.0	24.8	24.9	2000
2200	25.0	24.9	24.9	25.1	25.0	25.0	24.9	24.7	24.9	2200
2400	25.0	24.9	24.9	25.1	25.0	25.0	24.9	24.7	24.9	2400
MINIMUM	25.0	24.9	24.8	25.0	24.9	24.9	24.9	24.7	24.9	
MAXIMUM	25.0	25.0	25.0	25.2	25.1	25.1	25.1	25.0	25.0	
MEAN	25.0	24.9	24.9	25.1	25.0	25.0	25.0	24.9	25.0	
MEDIAN	25.0	24.9	24.9	25.1	25.0	25.0	25.0	24.9	25.0	
RANGE	0.0	.1	.2	.2	.2	.2	.2	.3	.1	
R.S.D.	0.0	.2	.3	.3	.3	.3	.3	.4	.2	

KILOMETER 26 STATION BRAZIL

11 FEB 1969

12 FEB 1969

13 FEB 1969

	11 FEB 1969			12 FEB 1969			13 FEB 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.9	24.7	24.9	24.7	24.6	24.9	24.7	24.6	24.9	200
400	24.8	24.7	24.9	24.7	24.6	24.9	24.7	24.6	24.9	400
600	24.7	24.7	24.9	24.7	24.6	24.9	24.7	24.6	24.9	600
800	24.7	24.7	24.9	24.7	24.6	24.9	24.7	24.6	24.9	800
1000	24.7	24.7	24.9	24.7	24.6	24.9	24.7	24.7	24.9	1000
1200	24.7	24.8	25.0	24.8	24.7	25.0	24.7	24.8	24.9	1200
1400	24.7	24.8	25.0	24.8	24.8	25.0	24.7	24.7	24.9	1400
1600	24.8	24.8	25.0	24.8	24.8	25.0	24.7	24.7	24.9	1600
1800	24.7	24.7	25.0	24.8	24.7	25.0	24.7	24.7	24.9	1800
2000	24.7	24.6	25.0	24.8	24.6	25.0	24.7	24.6	24.8	2000
2200	24.7	24.6	24.9	24.8	24.6	24.9	24.8	24.6	24.8	2200
2400	24.7	24.6	24.9	24.8	24.6	24.9	24.8	24.6	24.8	2400
MINIMUM	24.7	24.6	24.9	24.7	24.6	24.9	24.7	24.6	24.8	
MAXIMUM	24.9	24.8	25.0	24.8	24.8	25.0	24.8	24.8	24.9	
MEAN	24.7	24.7	24.9	24.8	24.6	24.9	24.7	24.6	24.9	
MEDIAN	24.7	24.7	24.9	24.8	24.6	24.9	24.7	24.6	24.9	
RANGE	.2	.2	.1	.1	.2	.1	.1	.2	.1	
R.S.D.	.3	.3	.2	.2	.3	.2	.2	.3	.2	



KILOMETER 26 STATION BRAZIL

14 FEB 1969

15 FEB 1969

16 FEB 1969

	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
TIME										
200	24.7	24.6	24.8	24.5	24.5	24.7	24.3	24.3	24.7	200
400	24.7	24.6	24.8	24.5	24.5	24.7	24.3	24.3	24.7	400
600	24.7	24.6	24.8	24.5	24.5	24.7	24.3	24.3	24.7	600
800	24.6	24.6	24.8	24.5	24.4	24.7	24.3	24.3	24.7	800
1000	24.6	24.6	24.8	24.4	24.4	24.7	24.3	24.4	24.8	1000
1200	24.6	24.6	24.8	24.3	24.4	24.7	24.4	24.5	24.9	1200
1400	24.6	24.6	24.8	24.3	24.4	24.7	24.4	24.5	24.9	1400
1600	24.6	24.6	24.8	24.3	24.5	24.8	24.4	24.4	24.8	1600
1800	24.6	24.5	24.8	24.3	24.5	24.8	24.5	24.4	24.7	1800
2000	24.6	24.5	24.8	24.3	24.4	24.7	24.5	24.4	24.7	2000
2200	24.5	24.5	24.7	24.3	24.3	24.7	24.5	24.4	24.7	2200
2400	24.5	24.5	24.7	24.3	24.3	24.7	24.5	24.4	24.7	2400
MINIMUM	24.5	24.5	24.7	24.3	24.3	24.7	24.3	24.3	24.7	
MAXIMUM	24.7	24.6	24.8	24.5	24.5	24.8	24.5	24.5	24.9	
MEAN	24.6	24.6	24.8	24.4	24.4	24.7	24.4	24.4	24.7	
MEDIAN	24.6	24.6	24.8	24.3	24.4	24.7	24.4	24.4	24.7	
RANGE	.2	.1	.1	.2	.2	.1	.2	.2	.2	
R.S.D.	.3	.2	.2	.4	.3	.2	.4	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	17 FEB 1969			18 FEB 1969			19 FEB 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.4	24.7	24.6	24.5	24.8	24.5	24.5	24.7	200
400	24.5	24.4	24.6	24.6	24.5	24.8	24.5	24.5	24.7	400
600	24.5	24.3	24.6	24.6	24.5	24.8	24.5	24.5	24.7	600
800	24.5	24.4	24.6	24.6	24.5	24.8	24.5	24.5	24.7	800
1000	24.6	24.5	24.8	24.6	24.5	24.8	24.5	24.5	24.7	1000
1200	24.7	24.6	24.9	24.6	24.6	24.9	24.5	24.5	24.8	1200
1400	24.7	24.5	24.9	24.5	24.5	24.8	24.5	24.5	24.8	1400
1600	24.6	24.5	24.8	24.5	24.5	24.8	24.5	24.5	24.9	1600
1800	24.6	24.5	24.8	24.5	24.5	24.7	24.5	24.5	24.8	1800
2000	24.6	24.5	24.8	24.5	24.5	24.7	24.5	24.5	24.7	2000
2200	24.6	24.5	24.8	24.5	24.5	24.7	24.5	24.5	24.7	2200
2400	24.6	24.5	24.8	24.5	24.5	24.7	24.5	24.5	24.7	2400
MINIMUM	24.5	24.3	24.6	24.5	24.5	24.7	24.5	24.5	24.7	
MAXIMUM	24.7	24.6	24.9	24.6	24.6	24.9	24.5	24.5	24.9	
MEAN	24.6	24.5	24.8	24.5	24.5	24.8	24.5	24.5	24.7	
MEDIAN	24.6	24.5	24.8	24.6	24.5	24.8	24.5	24.5	24.7	
RANGE	.2	.3	.3	.1	.1	.2	0.0	0.0	.2	
R.S.D.	.3	.3	.4	.2	.1	.2	0.0	0.0	.3	

KILOMETER 26 STATION BRAZIL

20 FEB 1969

21 FEB 1969

22 FEB 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20 FEB 1969			21 FEB 1969			22 FEB 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.4	24.7	24.6	24.5	24.7	24.5	24.5	24.6	200
400	24.5	24.4	24.6	24.6	24.5	24.7	24.5	24.5	24.6	400
600	24.5	24.4	24.6	24.6	24.5	24.7	24.5	24.4	24.6	600
800	24.5	24.4	24.7	24.6	24.5	24.8	24.4	24.4	24.7	800
1000	24.5	24.5	24.8	24.7	24.6	24.9	24.5	24.5	24.9	1000
1200	24.6	24.5	24.9	24.7	24.6	24.8	24.5	24.5	24.8	1200
1400	24.6	24.5	24.9	24.6	24.5	24.7	24.5	24.5	24.8	1400
1600	24.6	24.5	24.9	24.6	24.5	24.6	24.5	24.5	24.8	1600
1800	24.6	24.5	24.8	24.6	24.5	24.6	24.5	24.5	24.7	1800
2000	24.6	24.5	24.7	24.6	24.5	24.6	24.5	24.5	24.7	2000
2200	24.6	24.5	24.7	24.5	24.5	24.6	24.5	24.5	24.7	2200
2400	24.6	24.5	24.7	24.5	24.5	24.6	24.5	24.5	24.7	2400
MINIMUM	24.5	24.4	24.6	24.5	24.5	24.6	24.4	24.4	24.6	
MAXIMUM	24.6	24.5	24.9	24.7	24.6	24.9	24.5	24.5	24.9	
MEAN	24.6	24.5	24.7	24.6	24.5	24.7	24.5	24.5	24.7	
MEDIAN	24.6	24.5	24.7	24.6	24.5	24.7	24.5	24.5	24.7	
RANGE	.1	.1	.3	.2	.1	.3	.1	.1	.3	
R.S.D.	.2	.2	.4	.2	.2	.4	.1	.2	.4	



KILOMETER 26 STATION BRAZIL

23 FEB 1969

24 FEB 1969

25 FEB 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.5	24.4	24.6	24.5	24.5	24.6	24.9	24.7	24.6	200
400	24.5	24.4	24.6	24.5	24.5	24.6	24.9	24.7	24.6	400
600	24.5	24.4	24.6	24.5	24.5	24.6	24.9	24.7	24.6	600
800	24.5	24.4	24.6	24.7	24.5	24.7	25.0	24.7	24.6	800
1000	24.5	24.5	24.7	24.8	24.7	24.7	25.0	24.8	24.6	1000
1200	24.5	24.5	24.8	24.8	24.8	24.8	25.1	24.9	24.7	1200
1400	24.5	24.5	24.7	24.8	24.8	24.8	25.1	24.9	24.8	1400
1600	24.5	24.5	24.7	24.9	24.8	24.8	25.1	24.9	24.8	1600
1800	24.5	24.5	24.7	24.9	24.7	24.7	25.1	24.9	24.8	1800
2000	24.5	24.5	24.7	24.9	24.7	24.6	25.1	24.9	24.7	2000
2200	24.5	24.5	24.6	24.9	24.7	24.6	25.1	24.9	24.7	2200
2400	24.5	24.5	24.6	24.9	24.7	24.6	25.1	24.9	24.7	2400
MINIMUM	24.5	24.4	24.6	24.5	24.5	24.6	24.9	24.7	24.6	
MAXIMUM	24.5	24.5	24.8	24.9	24.8	24.8	25.1	24.9	24.8	
MEAN	24.5	24.5	24.7	24.8	24.7	24.7	25.0	24.8	24.7	
MEDIAN	24.5	24.5	24.7	24.8	24.7	24.7	25.1	24.9	24.7	
RANGE	0.0	.1	.2	.4	.3	.2	.2	.2	.2	
R.S.D.	0.0	.2	.3	.6	.5	.3	.3	.4	.3	

KILOMETER 26 STATION BRAZIL

TIME	26 FEB 1969			27 FEB 1969			28 FEB 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.1	24.9	24.6	25.0	24.9	24.6	24.7	24.7	24.7	200
400	25.1	24.9	24.6	24.9	24.9	24.6	24.7	24.7	24.7	400
600	25.1	24.9	24.6	24.7	24.9	24.6	24.7	24.7	24.7	600
800	25.0	24.9	24.6	24.7	24.9	24.6	24.7	24.7	24.7	800
1000	25.0	24.9	24.6	24.7	24.9	24.7	24.7	24.8	24.8	1000
1200	25.1	24.9	24.6	24.8	24.9	24.7	24.8	24.9	24.9	1200
1400	25.1	24.9	24.7	24.8	24.9	24.7	24.8	24.9	24.9	1400
1600	25.1	24.9	24.7	24.8	24.9	24.7	24.8	24.9	24.8	1600
1800	25.1	24.9	24.7	24.7	24.9	24.8	24.8	24.8	24.7	1800
2000	25.0	24.9	24.8	24.7	24.8	24.8	24.8	24.7	24.7	2000
2200	25.0	24.9	24.7	24.7	24.8	24.7	24.8	24.7	24.7	2200
2400	25.0	24.9	24.7	24.7	24.7	24.7	24.8	24.7	24.7	2400
MINIMUM	25.0	24.9	24.6	24.7	24.7	24.6	24.7	24.7	24.7	
MAXIMUM	25.1	24.9	24.8	25.0	24.9	24.8	24.8	24.9	24.9	
MEAN	25.1	24.9	24.7	24.8	24.9	24.7	24.8	24.8	24.7	
MEDIAN	25.1	24.9	24.7	24.7	24.9	24.7	24.8	24.7	24.7	
RANGE	.1	0.0	.2	.3	.2	.2	.1	.2	.2	
R.S.D.	.2	.0	.3	.4	.3	.3	.2	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	1 MAR 1969			2 MAR 1969			3 MAR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.6	24.6	24.8	24.7	24.7	24.7	24.6	24.6	200
400	24.7	24.6	24.6	24.7	24.6	24.6	24.6	24.6	24.6	400
600	24.7	24.6	24.6	24.7	24.6	24.6	24.6	24.6	24.6	600
800	24.7	24.7	24.7	24.7	24.7	24.7	24.8	24.7	24.8	800
1000	24.8	24.8	24.8	24.8	24.8	24.8	24.9	24.8	25.0	1000
1200	24.9	24.9	24.9	24.8	24.9	24.8	24.9	24.8	25.0	1200
1400	24.9	24.9	24.9	24.8	24.8	24.8	25.0	24.9	25.1	1400
1600	24.9	24.8	24.8	24.7	24.7	24.7	25.0	24.9	25.1	1600
1800	24.9	24.8	24.8	24.7	24.6	24.7	25.0	24.8	25.0	1800
2000	24.8	24.7	24.7	24.7	24.6	24.6	25.0	24.8	25.0	2000
2200	24.8	24.7	24.7	24.7	24.6	24.6	25.0	24.8	25.0	2200
2400	24.8	24.7	24.7	24.7	24.6	24.6	25.0	24.8	25.0	2400
MINIMUM	24.7	24.6	24.6	24.7	24.6	24.6	24.6	24.6	24.6	
MAXIMUM	24.9	24.9	24.9	24.8	24.9	24.8	25.0	24.9	25.1	
MEAN	24.8	24.7	24.7	24.7	24.7	24.7	24.9	24.8	24.9	
MEDIAN	24.8	24.7	24.7	24.7	24.7	24.7	25.0	24.8	25.0	
RANGE	.2	.3	.3	.1	.3	.2	.4	.3	.5	
R.S.D.	.3	.4	.4	.2	.4	.3	.6	.4	.8	

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KILOMETER 26 STATION BRAZIL

TIME	4 MAR 1969			5 MAR 1969			6 MAR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.8	25.0	25.0	24.8	24.9	24.5	24.5	24.9	200
400	25.0	24.8	25.0	24.9	24.8	24.9	24.4	24.5	24.8	400
600	24.9	24.8	25.0	24.8	24.8	24.9	24.3	24.5	24.8	600
800	25.0	24.8	25.0	24.8	24.8	24.9	24.3	24.5	24.8	800
1000	25.0	24.9	25.0	24.8	24.8	25.0	24.5	24.5	25.0	1000
1200	25.1	25.0	25.0	24.8	24.7	24.9	24.5	24.6	25.0	1200
1400	25.0	24.9	25.0	24.7	24.6	24.9	24.4	24.5	24.9	1400
1600	25.0	24.8	25.0	24.7	24.6	24.9	24.4	24.5	24.9	1600
1800	25.0	24.8	24.9	24.7	24.7	24.9	24.4	24.5	24.9	1800
2000	25.0	24.8	24.9	24.6	24.6	24.9	24.4	24.5	24.9	2000
2200	25.0	24.8	24.9	24.5	24.6	24.9	24.4	24.5	24.8	2200
2400	25.0	24.8	24.9	24.5	24.6	24.9	24.4	24.4	24.8	2400
MINIMUM	24.9	24.8	24.9	24.5	24.6	24.9	24.3	24.4	24.8	
MAXIMUM	25.1	25.0	25.0	25.0	24.8	25.0	24.5	24.6	25.0	
MEAN	25.0	24.8	25.0	24.7	24.7	24.9	24.4	24.5	24.9	
MEDIAN	25.0	24.8	25.0	24.8	24.7	24.9	24.4	24.5	24.9	
RANGE	.2	.2	.1	.5	.2	.1	.2	.2	.2	
R.S.D.	.2	.3	.2	.6	.4	.1	.3	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	7 MAR 1969			8 MAR 1969			9 MAR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.4	24.4	24.7	24.5	24.5	24.6	24.6	24.5	24.8	200
400	24.4	24.4	24.7	24.5	24.5	24.6	24.6	24.5	24.8	400
600	24.3	24.4	24.7	24.5	24.5	24.6	24.6	24.5	24.8	600
800	24.3	24.4	24.7	24.5	24.5	24.7	24.6	24.6	24.9	800
1000	24.4	24.5	24.7	24.6	24.5	24.8	24.6	24.6	24.9	1000
1200	24.5	24.5	24.8	24.6	24.6	24.9	24.6	24.6	24.8	1200
1400	24.5	24.5	24.9	24.6	24.5	24.8	24.5	24.5	24.8	1400
1600	24.5	24.5	24.8	24.7	24.5	24.8	24.5	24.5	24.8	1600
1800	24.5	24.5	24.8	24.7	24.5	24.8	24.5	24.5	24.8	1800
2000	24.5	24.5	24.7	24.6	24.5	24.8	24.5	24.5	24.8	2000
2200	24.5	24.5	24.7	24.7	24.5	24.8	24.5	24.5	24.8	2200
2400	24.5	24.5	24.7	24.6	24.5	24.8	24.5	24.5	24.8	2400
MINIMUM	24.3	24.4	24.7	24.5	24.5	24.6	24.5	24.5	24.8	
MAXIMUM	24.5	24.5	24.9	24.7	24.6	24.9	24.6	24.6	24.9	
MEAN	24.4	24.5	24.7	24.6	24.5	24.7	24.5	24.5	24.8	
MEDIAN	24.5	24.5	24.7	24.6	24.5	24.8	24.6	24.5	24.8	
RANGE	.2	.1	.2	.2	.1	.3	.1	.1	.1	
R.S.D.	.3	.2	.3	.3	.1	.4	.2	.2	.2	

KILOMETER 26 STATION BRAZIL

10 MAR 1969

11 MAR 1969

12 MAR 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.5	24.5	24.8	24.7	24.5	24.8	24.7	24.6	24.9	200
400	24.5	24.5	24.8	24.7	24.5	24.8	24.7	24.6	24.9	400
600	24.5	24.5	24.8	24.6	24.5	24.8	24.7	24.6	24.8	600
800	24.5	24.6	24.9	24.6	24.5	24.8	24.7	24.6	24.8	800
1000	24.6	24.8	24.9	24.6	24.6	24.9	24.8	24.7	24.9	1000
1200	24.7	24.8	25.0	24.7	24.6	25.0	24.8	24.7	25.0	1200
1400	24.7	24.7	25.0	24.7	24.6	25.0	24.9	24.8	25.0	1400
1600	24.8	24.7	25.0	24.7	24.7	25.0	24.9	24.7	24.9	1600
1800	24.8	24.7	24.9	24.7	24.6	25.0	24.9	24.6	24.9	1800
2000	24.8	24.6	24.9	24.7	24.6	24.9	24.9	24.6	24.9	2000
2200	24.7	24.6	24.9	24.7	24.6	24.9	24.9	24.6	24.9	2200
2400	24.7	24.6	24.8	24.7	24.6	24.9	24.9	24.6	24.9	2400
MINIMUM	24.5	24.5	24.8	24.6	24.5	24.8	24.7	24.6	24.8	
MAXIMUM	24.8	24.8	25.0	24.7	24.7	25.0	24.9	24.8	25.0	
MEAN	24.6	24.6	24.9	24.7	24.6	24.9	24.8	24.6	24.9	
MEDIAN	24.7	24.6	24.9	24.7	24.6	24.9	24.9	24.6	24.9	
RANGE	.3	.3	.2	.1	.2	.2	.2	.2	.2	
R.S.D.	.5	.4	.3	.2	.2	.3	.4	.3	.2	



KILOMETER 26 STATION BRAZIL

13 MAR 1969

14 MAR 1969

15 MAR 1969

TIME	13 MAR 1969			14 MAR 1969			15 MAR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.6	24.9	24.8	24.6	24.9	24.9	24.6	24.7	200
400	24.9	24.6	24.9	24.8	24.6	24.8	24.8	24.6	24.7	400
600	24.9	24.6	24.9	24.7	24.6	24.8	24.8	24.6	24.7	600
800	24.8	24.6	24.9	24.7	24.6	24.8	24.7	24.6	24.8	800
1000	24.8	24.6	24.9	24.8	24.7	24.9	24.8	24.7	24.9	1000
1200	24.8	24.6	24.9	24.9	24.8	25.0	24.9	24.9	25.0	1200
1400	24.8	24.6	24.9	25.0	24.8	25.0	25.0	24.5	25.0	1400
1600	24.8	24.6	24.9	24.9	24.7	24.9	25.0	24.9	25.0	1600
1800	24.8	24.6	24.9	24.9	24.6	24.8	25.0	24.8	25.0	1800
2000	24.8	24.6	24.9	24.9	24.6	24.8	24.9	24.7	24.9	2000
2200	24.8	24.6	24.9	24.9	24.6	24.7	24.9	24.7	24.9	2200
2400	24.8	24.6	24.9	24.9	24.6	24.7	24.9	24.7	24.9	2400
MINIMUM	24.8	24.6	24.9	24.7	24.6	24.7	24.7	24.6	24.7	
MAXIMUM	24.9	24.6	24.9	25.0	24.8	25.0	25.0	24.9	25.0	
MEAN	24.8	24.6	24.9	24.8	24.6	24.8	24.9	24.7	24.9	
MEDIAN	24.8	24.6	24.9	24.9	24.6	24.8	24.9	24.7	24.9	
RANGE	.1	0.0	0.0	.3	.2	.3	.3	.3	.3	
R.S.D.	.2	.0	.0	.3	.3	.4	.4	.5	.5	

KILOMETER 26 STATION BRAZIL

16 MAR 1969				17 MAR 1969			18 MAR 1969		
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.
TIME									TIME
200	24.9	24.7	24.9	24.6	24.6	24.9			200
400	24.9	24.7	24.8	24.6	24.6	24.8			400
600	24.9	24.7	24.8	24.5	24.6	24.8			600
800	24.8	24.7	24.8	24.5	24.6	24.8			800
1000	24.8	24.7	24.9						1000
1200	24.8	24.8	24.9						1200
1400	24.9	24.8	24.9						1400
1600	24.8	24.8	24.9						1600
1800	24.8	24.7	24.9						1800
2000	24.8	24.6	24.9						2000
2200	24.7	24.6	24.8						2200
2400	24.7	24.6	24.8						2400
MINIMUM	24.7	24.6	24.8	24.5	24.6	24.8			
MAXIMUM	24.9	24.8	24.9	24.6	24.6	24.9			
MEAN	24.8	24.7	24.9	24.5	24.6	24.8			
MEDIAN	24.8	24.7	24.9	24.6	24.6	24.8			
RANGE	.2	.2	.1	.1	0.0	.1			
H.S.D.	.3	.3	.2	.2	.0	.2			

KILOMETER 26 STATION BRAZIL

19 MAR 1969

20 MAR 1969

21 MAR 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME

200  
400  
600  
800  
1000  
1200  
1400  
1600  
1800  
2000  
2200  
2400

TIME

200  
400  
600  
800  
1000  
1200  
1400  
1600  
1800  
2000  
2200  
2400

MINIMUM

MAXIMUM

MEAN

MEDIAN

RANGE

R.S.D.



KILOMETER 26 STATION BRAZIL

22 MAR 1969

23 MAR 1969

24 MAR 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200				200
400				400
600				600
800				800
1000			24.5	1000
1200			24.5	1200
1400			24.6	1400
1600			24.7	1600
1800			24.6	1800
2000			24.6	2000
2200			24.6	2200
2400			24.6	2400
MINIMUM			24.5	24.5
MAXIMUM			24.7	24.8
MEAN			24.6	24.6
MEDIAN			24.6	24.7
RANGE			.2	.3
R.S.D.			.2	.5

KILOMETER 26 STATION BRAZIL

TIME	25 MAR 1969			26 MAR 1969			27 MAR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.5	24.5	24.6	24.5	24.5	24.9	24.6	24.5	200
400	24.6	24.5	24.5	24.6	24.5	24.5	24.8	24.6	24.5	400
600	24.6	24.5	24.5	24.6	24.5	24.5	24.8	24.6	24.5	600
800	24.6	24.5	24.5	24.6	24.5	24.5	24.8	24.6	24.5	800
1000	24.6	24.6	24.6	24.7	24.6	24.6	24.9	24.7	24.6	1000
1200	24.7	24.6	24.7	24.7	24.7	24.6	24.9	24.6	24.7	1200
1400	24.7	24.5	24.6	24.8	24.7	24.7	24.8	24.6	24.5	1400
1600	24.7	24.5	24.5	24.9	24.7	24.7	24.8	24.5	24.5	1600
1800	24.7	24.5	24.5	24.9	24.6	24.5	24.8	24.5	24.5	1800
2000	24.7	24.5	24.5	24.8	24.6	24.5	24.8	24.5	24.5	2000
2200	24.7	24.5	24.5	24.9	24.6	24.5	24.7	24.5	24.5	2200
2400	24.6	24.5	24.5	24.9	24.6	24.5	24.6	24.5	24.5	2400
MINIMUM	24.6	24.5	24.5	24.6	24.5	24.5	24.6	24.5	24.5	
MAXIMUM	24.7	24.6	24.7	24.9	24.7	24.7	24.9	24.8	24.7	
MEAN	24.6	24.5	24.5	24.7	24.6	24.5	24.8	24.6	24.5	
MEDIAN	24.7	24.5	24.5	24.8	24.6	24.5	24.8	24.6	24.5	
RANGE	.1	.1	.2	.3	.2	.2	.3	.3	.2	
R.S.D.	.2	.2	.3	.5	.3	.3	.3	.4	.2	

KILOMETER 26 STATION BRAZIL

28 MAR 1969

29 MAR 1969

30 MAR 1969

TIME	28 MAR 1969			29 MAR 1969			30 MAR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.6	24.5	24.5	24.6	24.5	24.5	24.9	24.6	24.5	200
400	24.6	24.5	24.5	24.6	24.5	24.5	24.8	24.6	24.5	400
600	24.5	24.5	24.5	24.6	24.5	24.5	24.8	24.6	24.5	600
800	24.5	24.5	24.5	24.7	24.6	24.5	24.7	24.6	24.5	800
1000	24.6	24.5	24.5	24.9	24.6	24.6	24.7	24.6	24.5	1000
1200	24.6	24.6	24.6	24.8	24.6	24.6	24.6	24.6	24.5	1200
1400	24.6	24.6	24.7	24.8	24.6	24.6	24.6	24.6	24.5	1400
1600	24.6	24.5	24.7	24.9	24.6	24.6	24.6	24.6	24.5	1600
1800	24.6	24.5	24.6	24.9	24.7	24.6	24.6	24.6	24.5	1800
2000	24.6	24.5	24.6	24.9	24.6	24.6	24.5	24.5	24.5	2000
2200	24.6	24.5	24.5	24.9	24.6	24.5	24.5	24.5	24.5	2200
2400	24.6	24.5	24.5	24.9	24.6	24.5	24.5	24.5	24.5	2400
MINIMUM	24.6	24.5	24.5	24.6	24.5	24.5	24.5	24.5	24.5	
MAXIMUM	24.6	24.6	24.7	24.9	24.7	24.6	24.9	24.6	24.5	
MEAN	24.6	24.5	24.6	24.8	24.6	24.5	24.6	24.6	24.5	
MEDIAN	24.6	24.5	24.5	24.9	24.6	24.6	24.6	24.6	24.5	
RANGE	0.0	.1	.2	.3	.2	.1	.4	.1	0.0	
R.S.D.	.0	.2	.3	.5	.2	.2	.5	.2	0.0	



KILOMETER 26 STATION BRAZIL

31 MAR 1969

1 APR 1969

2 APR 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.5	24.5	24.5	25.0	24.8	24.8	25.0	24.8	24.8	200
400	24.5	24.5	24.6	25.0	24.8	24.8	25.0	24.8	24.8	400
600	24.5	24.5	24.6	25.0	24.8	24.8	25.0	24.8	24.8	600
800	24.5	24.6	24.8	24.9	24.8	24.8	25.0	24.8	24.8	800
1000	24.7	24.7	24.9	24.9	24.8	24.8	25.0	24.9	24.8	1000
1200	24.8	24.7	25.0	24.9	24.8	24.8	25.0	24.9	24.8	1200
1400	24.9	24.8	25.0	25.0	24.8	24.9	25.0	24.9	24.9	1400
1600	24.9	24.8	25.0	25.0	24.9	24.9	25.0	24.8	24.8	1600
1800	25.0	24.8	24.9	25.0	24.8	24.9	25.0	24.8	24.8	1800
2000	25.0	24.7	24.9	25.0	24.8	24.8	25.0	24.8	24.8	2000
2200	25.0	24.7	24.8	25.0	24.8	24.8	25.0	24.8	24.8	2200
2400	25.0	24.7	24.8	25.0	24.8	24.8	25.0	24.8	24.8	2400
MINIMUM	24.5	24.5	24.5	24.9	24.8	24.8	25.0	24.8	24.8	
MAXIMUM	25.0	24.8	25.0	25.0	24.9	24.9	25.0	24.9	24.9	
MEAN	24.8	24.7	24.8	25.0	24.8	24.8	25.0	24.8	24.8	
MEDIAN	24.9	24.7	24.9	25.0	24.8	24.8	25.0	24.8	24.8	
RANGE	.5	.3	.5	.1	.1	.1	0.0	.1	.1	
R.S.D.	.9	.4	.7	.2	.1	.2	0.0	.2	.1	

KILOMETER 26 STATION BRAZIL

TIME	3 APR 1969			4 APR 1969			5 APR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.8	24.8	24.7	24.7	24.8	24.7	24.6	24.7	200
400	25.0	24.8	24.8	24.8	24.7	24.8	24.6	24.5	24.7	400
600	25.0	24.9	24.8	24.7	24.7	24.8	24.6	24.5	24.6	600
800	25.0	24.8	24.8	24.7	24.6	24.8	24.6	24.6	24.6	800
1000	25.0	24.8	24.8	24.7	24.6	24.8	24.7	24.6	24.7	1000
1200	24.9	24.8	24.8	24.7	24.7	24.8	24.8	24.6	24.8	1200
1400	24.9	24.8	24.8	24.7	24.6	24.8	24.8	24.7	24.9	1400
1600	24.8	24.8	24.8	24.7	24.6	24.8	24.7	24.6	24.8	1600
1800	24.8	24.8	24.8	24.7	24.6	24.8	24.7	24.6	24.7	1800
2000	24.8	24.7	24.8	24.7	24.6	24.8	24.7	24.6	24.7	2000
2200	24.7	24.7	24.8	24.7	24.6	24.8	24.7	24.6	24.7	2200
2400	24.7	24.7	24.8	24.7	24.6	24.7	24.7	24.6	24.6	2400
MINIMUM	24.7	24.7	24.8	24.7	24.6	24.7	24.6	24.5	24.6	
MAXIMUM	25.0	24.9	24.8	24.8	24.7	24.8	24.8	24.7	24.9	
MEAN	24.9	24.8	24.8	24.7	24.6	24.8	24.7	24.6	24.7	
MEDIAN	24.9	24.8	24.8	24.7	24.6	24.8	24.7	24.6	24.7	
RANGE	.3	.2	0.0	.1	.1	.1	.2	.2	.3	
H.S.D.	.5	.2	.0	.2	.2	.1	.3	.2	.3	

KILOMETER 26 STATION BRAZIL

6 APR 1969

7 APR 1969

8 APR 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.7	24.6	24.6	24.5	24.5	24.6	24.8	24.6	24.7	200
400	24.7	24.6	24.6	24.5	24.5	24.6	24.8	24.6	24.7	400
600	24.6	24.5	24.6	24.5	24.5	24.6	24.8	24.7	24.7	600
800	24.6	24.5	24.6	24.5	24.5	24.7	24.7	24.7	24.7	800
1000	24.6	24.5	24.6	24.6	24.6	24.8	24.8	24.7	24.7	1000
1200	24.5	24.5	24.6	24.7	24.7	24.9	24.8	24.7	24.7	1200
1400	24.5	24.5	24.6	24.7	24.7	24.9	24.8	24.8	24.7	1400
1600	24.5	24.5	24.7	24.8	24.7	24.9	24.8	24.8	24.7	1600
1800	24.5	24.5	24.7	24.9	24.7	24.8	24.8	24.8	24.7	1800
2000	24.5	24.5	24.7	24.8	24.7	24.8	24.9	24.7	24.7	2000
2200	24.5	24.5	24.6	24.8	24.7	24.7	24.9	24.7	24.7	2200
2400	24.5	24.5	24.6	24.8	24.7	24.7	24.9	24.7	24.7	2400
MINIMUM	24.5	24.5	24.6	24.5	24.5	24.6	24.7	24.6	24.7	
MAXIMUM	24.7	24.6	24.7	24.9	24.7	24.9	24.9	24.8	24.7	
MEAN	24.6	24.5	24.6	24.7	24.6	24.7	24.8	24.7	24.7	
MEDIAN	24.5	24.5	24.6	24.7	24.7	24.8	24.8	24.7	24.7	
RANGE	.2	.1	.1	.4	.2	.3	.2	.2	0.0	
R.S.D.	.3	.2	.2	.6	.4	.5	.2	.3	.0	



KILOMETER 26 STATION BRAZIL

TIME	9 APR 1969			10 APR 1969			11 APR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.6	24.7	24.8	24.6	24.6	24.7	24.6	24.5	200
400	24.9	24.6	24.7	24.8	24.6	24.6	24.7	24.6	24.5	400
600	24.8	24.6	24.0	24.8	24.6	24.6	24.7	24.6	24.6	600
800	24.8	24.7	24.6	24.8	24.6	24.6	24.7	24.6	24.6	800
1000	24.8	24.7	24.6	24.9	24.7	24.7	24.8	24.6	24.7	1000
1200	24.8	24.7	24.7	24.9	24.7	24.7	24.8	24.7	24.7	1200
1400	24.8	24.7	24.7	24.9	24.6	24.7	24.8	24.8	24.7	1400
1600	24.8	24.7	24.7	24.9	24.6	24.7	24.9	24.7	24.7	1600
1800	24.8	24.7	24.7	24.8	24.6	24.7	24.9	24.7	24.6	1800
2000	24.8	24.6	24.6	24.8	24.6	24.6	24.9	24.6	24.6	2000
2200	24.8	24.6	24.6	24.8	24.6	24.6	24.9	24.6	24.6	2200
2400	24.8	24.6	24.6	24.8	24.6	24.5	24.9	24.6	24.6	2400
MINIMUM	24.8	24.6	24.6	24.8	24.6	24.5	24.7	24.6	24.5	
MAXIMUM	24.9	24.7	24.7	24.9	24.7	24.7	24.9	24.8	24.7	
MEAN	24.8	24.6	24.6	24.8	24.6	24.6	24.8	24.6	24.6	
MEDIAN	24.8	24.7	24.7	24.8	24.6	24.6	24.8	24.6	24.6	
RANGE	.1	.1	.1	.1	.1	.2	.2	.2	.2	
R.S.D.	.2	.2	.2	.2	.2	.3	.3	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	12 APR 1969			13 APR 1969			14 APR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.6	24.6	25.1	24.9	24.6	24.9	24.7	24.6	200
400	24.9	24.6	24.6	25.1	24.9	24.6	24.8	24.7	24.6	400
600	24.9	24.6	24.6	25.1	24.9	24.6	24.7	24.7	24.7	600
800	24.9	24.7	24.6	25.0	24.9	24.6	24.7	24.7	24.7	800
1000	25.0	24.8	24.7	25.0	24.9	24.6	24.9	24.7	24.9	1000
1200	25.1	24.9	24.8	25.0	24.9	24.6	25.0	24.8	24.9	1200
1400	25.2	24.9	24.9	25.0	24.9	24.7	25.0	24.9	24.9	1400
1600	25.1	24.9	24.8	25.0	24.8	24.7	25.0	24.9	24.9	1600
1800	25.1	24.9	24.7	25.0	24.8	24.7	25.0	24.8	24.9	1800
2000	25.1	24.9	24.7	24.9	24.8	24.7	25.0	24.8	25.0	2000
2200	25.1	24.9	24.7	24.9	24.7	24.6	25.0	24.8	25.0	2200
2400	25.1	24.9	24.7	24.9	24.7	24.6	25.0	24.8	25.0	2400
MINIMUM	24.9	24.6	24.6	24.9	24.7	24.6	24.7	24.7	24.6	
MAXIMUM	25.2	24.9	24.9	25.1	24.9	24.7	25.0	24.9	25.0	
MEAN	25.0	24.8	24.7	25.0	24.8	24.6	24.9	24.8	24.8	
MEDIAN	25.1	24.9	24.7	25.0	24.9	24.6	25.0	24.8	24.9	
RANGE	.3	.3	.3	.2	.2	.1	.3	.2	.4	
R.S.D.	.4	.5	.4	.3	.3	.2	.5	.3	.6	

KILOMETER 26 STATION BRAZIL

TIME	15 APR 1969			16 APR 1969			17 APR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.8	25.0	25.0	24.8	24.9	25.0	24.8	24.9	200
400	25.0	24.8	25.0	25.0	24.8	24.9	25.0	24.8	24.9	400
600	25.0	24.8	25.0	25.0	24.8	24.9	25.0	24.8	24.9	600
800	25.0	24.8	25.0	25.0	24.7	24.9	25.0	24.8	24.9	800
1000	25.0	24.8	25.0	25.0	24.8	25.0	25.1	24.9	25.0	1000
1200	25.0	24.9	25.0	25.0	24.9	25.0	25.1	25.0	25.0	1200
1400	25.0	24.9	25.0	25.0	24.9	25.0	25.1	25.0	25.0	1400
1600	25.0	24.9	25.0	25.0	24.9	25.0	25.1	24.9	24.9	1600
1800	25.0	24.9	25.0	25.0	24.9	25.0	25.1	24.9	24.9	1800
2000	25.0	24.9	25.0	25.0	24.8	25.0	25.1	24.9	24.9	2000
2200	25.0	24.8	24.9	25.0	24.8	24.9	25.1	24.9	24.9	2200
2400	25.0	24.8	24.9	25.0	24.8	24.9	25.1	24.9	24.9	2400
MINIMUM	25.0	24.8	24.9	25.0	24.7	24.9	25.0	24.8	24.9	
MAXIMUM	25.0	24.9	25.0	25.0	24.9	25.0	25.1	25.0	25.0	
MEAN	25.0	24.8	25.0	25.0	24.8	24.9	25.1	24.9	24.9	
MEDIAN	25.0	24.8	25.0	25.0	24.8	25.0	25.1	24.9	24.9	
RANGE	0.0	.1	.1	0.0	.2	.1	.1	.2	.1	
R.S.D.	0.0	.2	.1	0.0	.2	.2	.2	.3	.2	



KILOMETER 26 STATION BRAZIL

18 APR 1969

19 APR 1969

20 APR 1969

	18 APR 1969			19 APR 1969			20 APR 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	25.1	24.9	24.9	24.5	24.5	24.8	24.6	24.5	24.7	200
400	25.1	24.9	24.9	24.5	24.5	24.8	24.6	24.5	24.7	400
600	25.0	24.9	24.8	24.5	24.5	24.8	24.6	24.5	24.7	600
800	25.0	24.8	24.8	24.5	24.5	24.8	24.6	24.5	24.7	800
1000	24.9	24.8	24.8	24.5	24.5	24.8	24.7	24.5	24.8	1000
1200	24.8	24.7	24.8	24.5	24.5	24.9	24.8	24.6	24.9	1200
1400	24.8	24.7	24.8	24.5	24.5	24.9	24.8	24.7	24.9	1400
1600	24.7	24.6	24.8	24.6	24.5	24.9	24.8	24.5	24.8	1600
1800	24.6	24.6	24.8	24.6	24.5	24.9	24.8	24.5	24.7	1800
2000	24.6	24.6	24.8	24.6	24.5	24.8	24.8	24.5	24.7	2000
2200	24.5	24.5	24.8	24.6	24.5	24.7	24.8	24.5	24.7	2200
2400	24.5	24.5	24.8	24.6	24.5	24.7	24.7	24.5	24.7	2400
MINIMUM	24.5	24.5	24.8	24.5	24.5	24.7	24.6	24.5	24.7	
MAXIMUM	25.1	24.9	24.9	24.6	24.5	24.9	24.8	24.7	24.9	
MEAN	24.8	24.7	24.8	24.5	24.5	24.8	24.7	24.5	24.7	
MEDIAN	24.8	24.7	24.8	24.5	24.5	24.8	24.8	24.5	24.7	
RANGE	.6	.4	.1	.1	0.0	.2	.2	.2	.2	
R.S.D.	.9	.6	.2	.2	0.0	.3	.4	.2	.3	

KILOMETER 26 STATION BRAZIL

TIME	21 APR 1969			22 APR 1969			23 APR 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.7	24.5	24.8	25.0	24.8	24.9	25.1	24.9	25.0	200
400	24.7	24.5	24.7	25.0	24.8	24.9	25.1	24.9	24.9	400
600	24.7	24.5	24.7	25.0	24.8	24.9	25.0	24.9	24.9	600
800	24.7	24.7	24.8	25.0	24.8	24.9	25.0	24.9	24.9	800
1000	24.7	24.8	25.0	25.0	24.8	25.0	25.1	24.9	25.0	1000
1200	24.8	24.9	25.0	25.0	24.9	25.0	25.1	25.0	25.0	1200
1400	24.9	24.9	25.0	25.0	24.9	25.0	25.2	25.0	25.0	1400
1600	24.9	24.8	25.0	25.1	24.9	25.0	25.2	25.0	25.0	1600
1800	25.0	24.8	25.0	25.1	24.9	25.0	25.3	24.9	25.0	1800
2000	25.0	24.8	25.0	25.1	24.9	25.0	25.2	24.9	24.9	2000
2200	25.0	24.8	24.9	25.1	24.9	25.0	25.1	24.9	24.9	2200
2400	25.0	24.8	24.9	25.1	24.9	25.0	25.1	24.9	24.9	2400
MINIMUM	24.7	24.5	24.7	25.0	24.8	24.9	25.0	24.9	24.9	
MAXIMUM	25.0	24.9	25.0	25.1	24.9	25.0	25.3	25.0	25.0	
MEAN	24.8	24.7	24.9	25.0	24.9	25.0	25.1	24.9	24.9	
MEDIAN	24.9	24.8	25.0	25.0	24.9	25.0	25.1	24.9	25.0	
RANGE	.3	.4	.3	.1	.1	.1	.3	.1	.1	
R.S.D.	.5	.6	.5	.2	.2	.2	.3	.2	.2	

KILOMETER 26 STATION BRAZIL

24 APR 1969

25 APR 1969

26 APR 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	25.0	24.9	24.9	24.9	24.8	24.9	24.7	24.6	24.9	200
400	25.0	24.9	24.9	24.9	24.8	24.9	24.7	24.6	24.8	400
600	25.0	24.9	24.9	24.9	24.7	24.9	24.7	24.6	24.8	600
800	25.0	24.9	24.9	24.8	24.7	24.9	24.7	24.6	24.8	800
1000	25.0	24.9	24.9	24.8	24.7	24.9	24.7	24.7	24.9	1000
1200	25.0	24.9	24.9	24.8	24.7	24.9	24.8	24.8	25.0	1200
1400	25.0	24.9	25.0	24.8	24.7	24.9	24.8	24.8	25.0	1400
1600	25.0	24.9	25.0	24.8	24.7	24.9	24.9	24.8	25.0	1600
1800	25.0	24.9	25.0	24.8	24.7	24.9	24.9	24.7	25.0	1800
2000	24.9	24.8	24.9	24.7	24.6	24.9	25.0	24.7	24.9	2000
2200	24.9	24.8	24.9	24.7	24.6	24.9	25.0	24.7	24.9	2200
2400	24.9	24.8	24.9	24.7	24.6	24.9	25.0	24.7	24.9	2400
MINIMUM	24.9	24.8	24.9	24.7	24.6	24.9	24.7	24.6	24.8	
MAXIMUM	25.0	24.9	25.0	24.9	24.8	24.9	25.0	24.8	25.0	
MEAN	25.0	24.9	24.9	24.8	24.7	24.9	24.8	24.7	24.9	
MEDIAN	25.0	24.9	24.9	24.8	24.7	24.9	24.8	24.7	24.9	
RANGE	.1	.1	.1	.2	.2	0.0	.3	.2	.2	
R.S.D.	.2	.2	.2	.3	.3	.0	.5	.3	.3	



KILOMETER 26 STATION BRAZIL

27 APR 1969

28 APR 1969

29 APR 1969

	27 APR 1969			28 APR 1969			29 APR 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	25.0	24.7	24.9	25.0	24.8	24.9	25.5	25.1	25.2	200
400	25.0	24.7	24.8	25.0	24.8	24.9	25.5	25.1	25.2	400
600	25.0	24.7	24.8	25.0	24.8	24.9	25.5	25.1	25.2	600
800	25.0	24.7	24.8	25.2	24.9	25.0	25.5	25.2	25.2	800
1000	25.0	24.8	24.9	25.4	25.2	25.3	25.5	25.2	25.2	1000
1200	25.0	24.9	25.0	25.4	25.3	25.3	25.5	25.2	25.2	1200
1400	25.0	24.9	25.0	25.5	25.3	25.3	25.5	25.2	25.3	1400
1600	25.0	24.9	25.0	25.5	25.3	25.3	25.5	25.2	25.2	1600
1800	25.1	24.8	24.9	25.5	25.2	25.3	25.5	25.1	25.2	1800
2000	25.1	24.8	24.9	25.5	25.2	25.2	25.4	25.1	25.1	2000
2200	25.1	24.8	24.9	25.5	25.2	25.2	25.3	25.1	25.1	2200
2400	25.1	24.8	24.9	25.5	25.2	25.2	25.3	25.1	25.1	2400
MINIMUM	25.0	24.7	24.8	25.0	24.8	24.9	25.3	25.1	25.1	
MAXIMUM	25.1	24.9	25.0	25.5	25.3	25.3	25.5	25.2	25.3	
MEAN	25.0	24.8	24.9	25.3	25.1	25.1	25.5	25.1	25.2	
MEDIAN	25.0	24.8	24.9	25.5	25.2	25.2	25.5	25.1	25.2	
RANGE	.1	.2	.2	.5	.5	.4	.2	.1	.2	
R.S.D.	.2	.3	.3	.8	.8	.7	.3	.2	.2	

KILOMETER 26 STATION BRAZIL

TIME	30 APR 1969			1 MAY 1969			2 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.3	25.1	25.1	25.1	25.0	25.0	25.3	25.0	25.0	200
400	25.2	25.1	25.1	25.1	25.0	25.0	25.3	25.0	25.0	400
600	25.2	25.0	25.0	25.1	25.0	25.0	25.2	25.0	25.0	600
800	25.1	25.0	25.0	25.1	25.0	25.0	25.2	25.0	25.0	800
1000	25.1	25.1	25.1	25.2	25.1	25.1	25.1	25.0	25.0	1000
1200	25.2	25.1	25.1	25.2	25.1	25.2	25.1	25.0	25.0	1200
1400	25.2	25.1	25.2	25.2	25.1	25.3	25.1	25.0	25.0	1400
1600	25.2	25.1	25.2	25.2	25.0	25.2	25.1	25.0	25.0	1600
1800	25.2	25.1	25.2	25.3	25.0	25.1	25.1	25.0	25.0	1800
2000	25.2	25.0	25.1	25.3	25.0	25.0	25.0	24.9	25.0	2000
2200	25.2	25.0	25.1	25.3	25.0	25.0	25.0	24.9	25.0	2200
2400	25.2	25.0	25.1	25.3	25.0	25.0	25.0	24.9	25.0	2400
MINIMUM	25.1	25.0	25.0	25.1	25.0	25.0	25.0	24.9	25.0	
MAXIMUM	25.3	25.1	25.2	25.3	25.1	25.3	25.3	25.0	25.0	
MEAN	25.2	25.1	25.1	25.2	25.0	25.1	25.1	25.0	25.0	
MEDIAN	25.2	25.1	25.1	25.2	25.0	25.0	25.1	25.0	25.0	
RANGE	.2	.1	.2	.2	.1	.3	.3	.1	0.0	
R.S.D.	.2	.2	.3	.3	.2	.4	.4	.2	0.0	

KILOMETER 26 STATION BRAZIL

3 MAY 1969

4 MAY 1969

5 MAY 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	3 MAY 1969			4 MAY 1969			5 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.9	25.0	24.6	24.6	24.9	24.5	24.5	24.9	200
400	24.9	24.9	25.0	24.6	24.6	24.9	24.5	24.5	24.8	400
600	24.9	24.8	25.0	24.6	24.6	24.9	24.5	24.5	24.8	600
800	24.8	24.8	25.0	24.6	24.6	24.9	24.5	24.5	24.9	800
1000	24.7	24.8	25.0	24.6	24.7	25.0	24.4	24.7	25.0	1000
1200	24.7	24.7	25.0	24.7	24.7	25.1	24.3	24.8	25.0	1200
1400	24.7	24.7	25.0	24.6	24.7	25.0	24.3	24.8	25.0	1400
1600	24.7	24.7	25.0	24.6	24.5	24.9	24.3	24.8	25.0	1600
1800	24.7	24.7	25.0	24.6	24.5	24.9	24.4	24.7	25.0	1800
2000	24.6	24.7	25.0	24.6	24.5	24.9	24.4	24.6	25.0	2000
2200	24.6	24.6	24.9	24.6	24.5	24.9	24.4	24.6	24.9	2200
2400	24.6	24.6	24.9	24.6	24.5	24.9	24.4	24.6	24.9	2400
MINIMUM	24.6	24.6	24.9	24.6	24.5	24.9	24.3	24.5	24.8	
MAXIMUM	24.9	24.9	25.0	24.7	24.7	25.1	24.5	24.8	25.0	
MEAN	24.7	24.7	25.0	24.6	24.6	24.9	24.4	24.6	24.9	
MEDIAN	24.7	24.7	25.0	24.6	24.6	24.9	24.4	24.6	25.0	
RANGE	.3	.3	.1	.1	.2	.2	.2	.3	.2	
R.S.D.	.4	.4	.1	.1	.3	.3	.3	.5	.3	



KILOMETER 26 STATION BRAZIL

TIME	6 MAY 1969			7 MAY 1969			8 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.4	24.6	24.9	24.5	24.7	24.6	24.5	24.7	24.8	200
400	24.4	24.6	24.9	24.5	24.7	24.8	24.5	24.7	24.8	400
600	24.4	24.7	24.9	24.5	24.7	24.8	24.5	24.7	24.8	600
800	24.4	24.7	24.9	24.5	24.7	24.8	24.5	24.7	24.8	800
1000	24.4	24.7	24.9	24.5	24.7	24.8	24.5	24.7	24.9	1000
1200	24.4	24.7	24.9	24.5	24.8	24.9	24.5	24.8	24.9	1200
1400	24.5	24.8	25.0	24.5	24.8	24.9	24.5	24.8	24.9	1400
1600	24.5	24.8	25.0	24.5	24.8	24.9	24.5	24.8	24.9	1600
1800	24.5	24.8	25.0	24.5	24.8	24.9	24.5	24.8	24.9	1800
2000	24.5	24.7	25.0	24.5	24.7	24.9	24.4	24.7	24.8	2000
2200	24.5	24.7	24.9	24.5	24.7	24.8	24.4	24.6	24.7	2200
2400	24.5	24.7	24.8	24.5	24.7	24.8	24.3	24.6	24.7	2400
MINIMUM	24.4	24.6	24.8	24.5	24.7	24.8	24.3	24.6	24.7	
MAXIMUM	24.5	24.8	25.0	24.5	24.8	24.9	24.5	24.8	24.9	
MEAN	24.4	24.7	24.9	24.5	24.7	24.8	24.5	24.7	24.8	
MEDIAN	24.5	24.7	24.9	24.5	24.7	24.8	24.5	24.7	24.8	
RANGE	.1	.2	.2	0.0	.1	.1	.2	.2	.2	
R.S.D.	.2	.3	.2	0.0	.2	.2	.3	.3	.3	

KILOMETER 26 STATION BRAZIL

TIME	9 MAY 1969			10 MAY 1969			11 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.3	24.6	24.7	24.4	24.6	24.8	24.5	24.7	24.9	200
400	24.3	24.6	24.7	24.4	24.6	24.8	24.5	24.7	24.9	400
600	24.2	24.6	24.7	24.4	24.6	24.8	24.5	24.7	24.9	600
800	24.2	24.6	24.7	24.4	24.6	24.8	24.5	24.7	24.9	800
1000	24.2	24.6	24.8	24.5	24.7	24.9	24.5	24.7	24.9	1000
1200	24.3	24.7	24.9	24.5	24.8	25.0	24.5	24.8	25.0	1200
1400	24.3	24.7	24.9	24.6	24.8	25.0	24.5	24.8	25.0	1400
1600	24.3	24.7	24.9	24.5	24.7	24.9	24.5	24.7	25.0	1600
1800	24.3	24.7	24.9	24.5	24.7	24.9	24.5	24.7	25.0	1800
2000	24.3	24.6	24.8	24.5	24.7	24.9	24.5	24.7	25.0	2000
2200	24.3	24.6	24.8	24.5	24.7	24.9	24.5	24.7	25.0	2200
2400	24.4	24.6	24.8	24.5	24.7	24.9	24.5	24.7	25.0	2400
MINIMUM	24.2	24.6	24.7	24.4	24.6	24.8	24.5	24.7	24.9	
MAXIMUM	24.4	24.7	24.9	24.6	24.8	25.0	24.5	24.8	25.0	
MEAN	24.3	24.6	24.8	24.5	24.7	24.9	24.5	24.7	25.0	
MEDIAN	24.3	24.6	24.8	24.5	24.7	24.9	24.5	24.7	25.0	
RANGE	.2	.1	.2	.2	.2	.2	0.0	.1	.1	
R.S.D.	.2	.2	.3	.2	.3	.3	0.0	.2	.2	

KILOMETER 26 STATION BRAZIL

TIME	12 MAY 1969			13 MAY 1969			14 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.5	24.7	25.0	24.4	24.5	24.8	24.5	24.5	24.7	200
400	24.5	24.7	25.0	24.4	24.5	24.8	24.5	24.5	24.7	400
600	24.4	24.7	25.0	24.3	24.5	24.8	24.5	24.5	24.7	600
800	24.4	24.7	25.0	24.3	24.5	24.8	24.5	24.6	24.7	800
1000	24.4	24.7	24.9	24.4	24.6	24.8	24.5	24.6	24.8	1000
1200	24.4	24.7	24.9	24.4	24.7	24.9	24.5	24.7	24.9	1200
1400	24.4	24.6	24.9	24.5	24.6	24.9	24.5	24.7	24.9	1400
1600	24.4	24.6	24.8	24.5	24.6	24.9	24.5	24.6	24.8	1600
1800	24.5	24.6	24.8	24.5	24.5	24.8	24.5	24.6	24.7	1800
2000	24.4	24.5	24.8	24.5	24.5	24.8	24.5	24.6	24.7	2000
2200	24.4	24.5	24.8	24.5	24.5	24.7	24.5	24.6	24.7	2200
2400	24.4	24.5	24.8	24.5	24.5	24.7	24.5	24.6	24.7	2400
MINIMUM	24.4	24.5	24.8	24.3	24.5	24.7	24.5	24.5	24.7	
MAXIMUM	24.5	24.7	25.0	24.5	24.7	24.9	24.5	24.7	24.9	
MEAN	24.4	24.6	24.9	24.4	24.5	24.8	24.5	24.6	24.7	
MEDIAN	24.4	24.7	24.9	24.5	24.5	24.8	24.5	24.6	24.7	
RANGE	.1	.2	.2	.2	.2	.2	0.0	.2	.2	
R.S.D.	.2	.3	.3	.3	.3	.3	0.0	.3	.3	



KILOMETER 26 STATION. BRAZIL

15 MAY 1969

16 MAY 1969

17 MAY 1969

	15 MAY 1969			16 MAY 1969			17 MAY 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.5	24.6	24.7	24.4	24.5	24.6	24.3	24.5	24.6	200
400	24.5	24.6	24.7	24.3	24.5	24.6	24.3	24.5	24.6	400
600	24.5	24.6	24.7	24.3	24.5	24.6	24.3	24.5	24.6	600
800	24.5	24.6	24.7	24.3	24.5	24.6	24.3	24.5	24.6	800
1000	24.5	24.6	24.7	24.3	24.5	24.6	24.3	24.5	24.7	1000
1200	24.5	24.6	24.7	24.4	24.6	24.7	24.4	24.5	24.7	1200
1400	24.5	24.6	24.7	24.4	24.5	24.8	24.4	24.5	24.7	1400
1600	24.5	24.6	24.7	24.3	24.5	24.7	24.4	24.5	24.7	1600
1800	24.5	24.6	24.7	24.3	24.5	24.7	24.5	24.5	24.7	1800
2000	24.5	24.6	24.7	24.3	24.5	24.6	24.5	24.5	24.7	2000
2200	24.4	24.5	24.7	24.3	24.5	24.6	24.5	24.5	24.7	2200
2400	24.4	24.5	24.6	24.3	24.5	24.6	24.5	24.5	24.7	2400
MINIMUM	24.4	24.5	24.6	24.3	24.5	24.6	24.3	24.5	24.6	
MAXIMUM	24.5	24.6	24.7	24.4	24.6	24.8	24.5	24.5	24.7	
MEAN	24.5	24.6	24.7	24.3	24.5	24.6	24.4	24.5	24.7	
MEDIAN	24.5	24.6	24.7	24.3	24.5	24.6	24.4	24.5	24.7	
RANGE	.1	.1	.1	.1	.1	.2	.2	0.0	.1	
R.S.D.	.2	.2	.1	.2	.1	.3	.4	0.0	.2	

KILOMETER 26 STATION BRAZIL

18 MAY 1969

19 MAY 1969

20 MAY 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.5	24.5	24.7	24.6	24.7	24.9	24.9	24.8	24.9	200
400	24.5	24.5	24.7	24.6	24.7	24.9	24.9	24.7	24.9	400
600	24.5	24.5	24.7	24.6	24.7	24.9	24.9	24.7	24.9	600
800	24.5	24.6	24.7	24.6	24.7	24.9	24.9	24.7	24.9	800
1000	24.5	24.6	24.8	25.0	24.8	24.9	24.9	24.9	25.0	1000
1200	24.5	24.7	24.9	25.0	24.8	25.0	25.0	24.9	25.0	1200
1400	24.5	24.7	24.9	25.0	24.8	25.0	25.0	24.9	25.0	1400
1600	24.6	24.7	24.9	25.0	24.8	25.0	25.0	24.8	25.0	1600
1800	24.6	24.7	24.9	25.0	24.8	25.0	25.0	24.7	25.0	1800
2000	24.6	24.7	24.9	25.0	24.8	25.0	25.0	24.7	24.9	2000
2200	24.6	24.7	24.9	25.0	24.8	25.0	25.0	24.7	24.9	2200
2400	24.6	24.7	24.9	25.0	24.8	25.0	24.9	24.6	24.9	2400
MINIMUM	24.5	24.5	24.7	24.6	24.7	24.9	24.9	24.6	24.9	
MAXIMUM	24.6	24.7	24.9	25.0	24.8	25.0	25.0	24.9	25.0	
MEAN	24.5	24.6	24.8	24.9	24.8	25.0	24.9	24.8	24.9	
MEDIAN	24.5	24.7	24.9	25.0	24.8	25.0	25.0	24.7	24.9	
RANGE	.1	.2	.2	.4	.1	.1	.1	.3	.1	
R.S.D.	.2	.3	.4	.8	.2	.2	.2	.4	.2	

KILOMETER 26 STATION BRAZIL

TIME	21 MAY 1969			22 MAY 1969			23 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.9	24.6	24.9	25.0	24.7	24.9	25.2	24.8	24.9	200
400	24.9	24.6	24.9	25.0	24.7	24.9	25.2	24.8	24.9	400
600	24.9	24.6	24.9	25.0	24.7	24.9	25.2	24.8	24.9	600
800	24.9	24.7	24.9	25.1	24.7	25.0	25.2	24.9	25.0	800
1000	24.9	24.8	25.0	25.1	24.8	25.0	25.3	25.0	25.0	1000
1200	25.0	24.8	25.0	25.2	24.9	25.0	25.3	25.0	25.0	1200
1400	25.0	24.8	25.0	25.2	25.0	25.0	25.3	25.0	25.0	1400
1600	25.0	24.8	25.0	25.2	25.0	25.0	25.3	25.0	25.0	1600
1800	25.0	24.7	25.0	25.2	24.9	25.0	25.3	25.0	25.0	1800
2000	25.0	24.7	24.9	25.2	24.9	25.0	25.3	25.0	25.0	2000
2200	25.0	24.7	24.9	25.2	24.8	25.0	25.3	25.0	25.0	2200
2400	25.0	24.7	24.9	25.2	24.8	24.9	25.3	24.9	25.0	2400
MINIMUM	24.9	24.6	24.9	25.0	24.7	24.9	25.2	24.8	24.9	
MAXIMUM	25.0	24.8	25.0	25.2	25.0	25.0	25.3	25.0	25.0	
MEAN	25.0	24.7	24.9	25.1	24.8	25.0	25.3	24.9	25.0	
MEDIAN	25.0	24.7	24.9	25.2	24.8	25.0	25.3	25.0	25.0	
RANGE	.1	.2	.1	.2	.3	.1	.1	.2	.1	
R.S.D.=	.2	.3	.2	.3	.4	.2	.2	.3	.2	



KILOMETER 26 STATION BRAZIL

TIME	24 MAY 1969			25 MAY 1969			26 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.3	24.9	24.9	25.2	25.0	24.9	25.1	24.9	25.0	200
400	25.3	24.9	24.9	25.2	24.9	24.9	25.1	24.9	25.0	400
600	25.3	24.9	24.9	25.2	24.9	24.9	25.2	24.9	25.0	600
800	25.3	25.0	25.0	25.2	25.0	25.0	25.3	25.0	25.0	800
1000	25.3	25.1	25.0	25.2	25.0	25.0	25.4	25.1	25.1	1000
1200	25.3	25.1	25.0	25.2	25.0	25.1	25.4	25.1	25.2	1200
1400	25.3	25.0	25.0	25.2	25.0	25.1	25.4	25.0	25.2	1400
1600	25.3	25.0	25.0	25.2	25.0	25.1	25.4	25.0	25.1	1600
1800	25.3	25.0	25.0	25.2	25.0	25.0	25.4	25.0	25.1	1800
2000	25.3	25.0	25.0	25.2	25.0	25.0	25.4	25.0	25.1	2000
2200	25.3	25.0	25.0	25.2	24.9	25.0	25.4	25.0	25.1	2200
2400	25.3	25.0	25.0	25.2	24.9	25.0	25.4	25.0	25.1	2400
MINIMUM	25.3	24.9	24.9	25.2	24.9	24.9	25.1	24.9	25.0	
MAXIMUM	25.3	25.1	25.0	25.2	25.0	25.1	25.4	25.1	25.2	
MEAN	25.3	25.0	25.0	25.2	25.0	25.0	25.3	25.0	25.1	
MEDIAN	25.3	25.0	25.0	25.2	25.0	25.0	25.4	25.0	25.1	
RANGE	0.0	.2	.1	0.0	.1	.2	.3	.2	.2	
R.S.D.	.0	.3	.2	.0	.2	.3	.5	.3	.3	

KILOMETER 26 STATION BRAZIL

27 MAY 1969

28 MAY 1969

29 MAY 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	27 MAY 1969			28 MAY 1969			29 MAY 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.4	25.0	25.1	25.5	25.0	25.2	25.5	25.1	25.1	200
400	25.3	25.0	25.1	25.5	25.0	25.2	25.5	25.1	25.1	400
600	25.3	25.0	25.1	25.4	25.0	25.1	25.5	25.0	25.1	600
800	25.3	25.0	25.2	25.4	25.0	25.1	25.5	25.1	25.1	800
1000	25.4	25.1	25.2	25.5	25.1	25.2	25.5	25.1	25.3	1000
1200	25.4	25.1	25.3	25.5	25.2	25.3	25.5	25.2	25.4	1200
1400	25.5	25.2	25.3	25.5	25.2	25.3	25.5	25.3	25.4	1400
1600	25.5	25.2	25.3	25.5	25.1	25.3	25.5	25.3	25.4	1600
1800	25.5	25.2	25.3	25.5	25.1	25.3	25.5	25.3	25.3	1800
2000	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.2	25.2	2000
2200	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.2	25.1	2200
2400	25.5	25.1	25.2	25.5	25.1	25.1	25.5	25.1	25.1	2400
MINIMUM	25.3	25.0	25.1	25.4	25.0	25.1	25.5	25.0	25.1	
MAXIMUM	25.5	25.2	25.3	25.5	25.2	25.3	25.5	25.3	25.4	
MEAN	25.4	25.1	25.2	25.5	25.1	25.2	25.5	25.2	25.2	
MEDIAN	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.2	25.2	
RANGE	.2	.2	.2	.1	.2	.2	0.0	.3	.3	
R.S.D.	.3	.3	.3	.1	.3	.3	0.0	.4	.5	

KILOMETER 26 STATION BRAZIL

30 MAY 1969

31 MAY 1969

1 JUN 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	30 MAY 1969			31 MAY 1969			1 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.5	25.1	25.2	25.5	25.1	25.1	25.5	25.3	25.3	200
400	25.5	25.1	25.2	25.5	25.1	25.1	25.5	25.2	25.3	400
600	25.5	25.1	25.2	25.5	25.1	25.1	25.5	25.2	25.3	600
800	25.5	25.2	25.3	25.5	25.1	25.2	25.5	25.2	25.2	800
1000	25.5	25.3	25.3	25.5	25.2	25.3	25.5	25.2	25.3	1000
1200	25.5	25.3	25.3	25.5	25.3	25.4	25.5	25.3	25.5	1200
1400	25.5	25.3	25.4	25.5	25.3	25.4	25.5	25.4	25.5	1400
1600	25.5	25.3	25.4	25.5	25.3	25.4	25.5	25.3	25.4	1600
1800	25.5	25.3	25.4	25.5	25.3	25.4	25.5	25.3	25.4	1800
2000	25.5	25.2	25.3	25.5	25.2	25.3	25.5	25.2	25.3	2000
2200	25.5	25.2	25.3	25.5	25.2	25.2	25.5	25.2	25.3	2200
2400	25.5	25.2	25.3	25.5	25.2	25.2	25.5	25.2	25.3	2400
MINIMUM	25.5	25.1	25.2	25.5	25.1	25.1	25.5	25.2	25.2	
MAXIMUM	25.5	25.3	25.4	25.5	25.3	25.4	25.5	25.4	25.5	
MEAN	25.5	25.2	25.3	25.5	25.2	25.3	25.5	25.2	25.3	
MEDIAN	25.5	25.2	25.3	25.5	25.2	25.3	25.5	25.2	25.3	
RANGE	0.0	.2	.2	0.0	.2	.3	0.0	.2	.3	
R.S.D.	0.0	.3	.3	0.0	.3	.5	0.0	.3	.3	



KILOMETER 26 STATION BRAZIL

TIME	2 JUN 1969			3 JUN 1969			4 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.5	25.2	25.3	25.5	25.3	25.4	25.5	25.2	25.4	200
400	25.5	25.2	25.3	25.5	25.3	25.4	25.5	25.2	25.4	400
600	25.5	25.2	25.3	25.5	25.2	25.4	25.5	25.2	25.4	600
800	25.5	25.2	25.3	25.5	25.2	25.4	25.5	25.2	25.4	800
1000	25.6	25.3	25.4	25.5	25.3	25.5	25.5	25.3	25.4	1000
1200	25.7	25.4	25.4	25.5	25.3	25.5	25.5	25.2	25.3	1200
1400	25.7	25.4	25.4	25.5	25.4	25.5	25.5	25.2	25.3	1400
1600	25.7	25.4	25.5	25.5	25.4	25.5	25.5	25.2	25.3	1600
1800	25.7	25.4	25.5	25.5	25.3	25.5	25.5	25.2	25.3	1800
2000	25.6	25.3	25.5	25.5	25.3	25.4	25.5	25.2	25.3	2000
2200	25.6	25.3	25.4	25.5	25.2	25.4	25.5	25.1	25.3	2200
2400	25.5	25.3	25.4	25.5	25.2	25.4	25.5	25.1	25.3	2400
MINIMUM	25.5	25.2	25.3	25.5	25.2	25.4	25.5	25.1	25.3	
MAXIMUM	25.7	25.4	25.5	25.5	25.4	25.5	25.5	25.3	25.4	
MEAN	25.6	25.3	25.4	25.5	25.3	25.4	25.5	25.2	25.3	
MEDIAN	25.6	25.3	25.4	25.5	25.3	25.4	25.5	25.2	25.3	
RANGE	.2	.2	.2	0.0	.2	.1	0.0	.2	.1	
R.S.D.	.3	.3	.3	0.0	.3	.2	0.0	.2	.2	

KILOMETER 26 STATION BRAZIL

TIME	5 JUN 1969			6 JUN 1969			7 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.4	25.1	25.2	25.5	25.1	25.2	25.5	25.1	25.1	200
400	25.4	25.0	25.1	25.5	25.1	25.2	25.5	25.1	25.1	400
600	25.4	25.0	25.1	25.5	25.1	25.2	25.5	25.1	25.1	600
800	25.4	25.1	25.2	25.5	25.1	25.3	25.5	25.1	25.2	800
1000	25.5	25.2	25.3	25.5	25.2	25.4	25.5	25.2	25.3	1000
1200	25.5	25.3	25.3	25.5	25.3	25.4	25.5	25.3	25.4	1200
1400	25.5	25.3	25.4	25.5	25.3	25.4	25.5	25.3	25.4	1400
1600	25.5	25.2	25.4	25.5	25.3	25.3	25.5	25.3	25.4	1600
1800	25.5	25.2	25.4	25.5	25.2	25.2	25.5	25.3	25.4	1800
2000	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.2	25.3	2000
2200	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.2	25.2	2200
2400	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.1	25.2	2400
MINIMUM	25.4	25.0	25.1	25.5	25.1	25.2	25.5	25.1	25.1	
MAXIMUM	25.5	25.3	25.4	25.5	25.3	25.4	25.5	25.3	25.4	
MEAN	25.5	25.1	25.3	25.5	25.2	25.3	25.5	25.2	25.3	
MEDIAN	25.5	25.1	25.3	25.5	25.1	25.2	25.5	25.2	25.3	
RANGE	.1	.3	.3	0.0	.2	.2	0.0	.2	.3	
R.S.D.	.2	.4	.4	0.0	.3	.3	0.0	.3	.5	

KILOMETER 26 STATION BRAZIL

TIME	8 JUN 1969			9 JUN 1969			10 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.5	25.1	25.2	25.5	25.4	25.2	25.6	25.2	25.5	200
400	25.5	25.1	25.2	25.5	25.4	25.2	25.5	25.2	25.5	400
600	25.5	25.1	25.2	25.5	25.4	25.2	25.5	25.2	25.5	600
800	25.5	25.2	25.3	25.5	25.4	25.2	25.5	25.3	25.5	800
1000	25.5	25.3	25.4	25.6	25.4	25.5	25.5	25.3	25.5	1000
1200	25.5	25.4	25.4	25.6	25.4	25.5	25.5	25.3	25.5	1200
1400	25.5	25.4	25.4	25.6	25.4	25.5	25.5	25.4	25.5	1400
1600	25.5	25.2	25.3	25.6	25.4	25.5	25.5	25.3	25.5	1600
1800	25.5	25.1	25.2	25.6	25.3	25.5	25.5	25.2	25.5	1800
2000	25.5	25.1	25.2	25.6	25.3	25.5	25.5	25.1	25.5	2000
2200	25.5	25.1	25.2	25.6	25.3	25.5	25.5	25.1	25.5	2200
2400	25.5	25.1	25.2	25.6	25.2	25.5	25.5	25.1	25.4	2400
MINIMUM	25.5	25.1	25.2	25.5	25.2	25.2	25.5	25.1	25.4	
MAXIMUM	25.5	25.4	25.4	25.6	25.4	25.5	25.6	25.4	25.5	
MEAN	25.5	25.2	25.3	25.6	25.4	25.4	25.5	25.2	25.5	
MEDIAN	25.5	25.1	25.2	25.6	25.4	25.5	25.5	25.2	25.5	
RANGE	0.0	.3	.2	.1	.2	.3	.1	.3	.1	
R.S.D.	0.0	.5	.3	.2	.3	.6	.1	.4	.1	



KILOMETER 26 STATION BRAZIL

TIME	11 JUN 1969			12 JUN 1969			13 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.5	25.1	25.4	25.5	25.1	25.4	25.5	25.1	25.4	200
400	25.5	25.1	25.4	25.5	25.1	25.3	25.5	25.1	25.3	400
600	25.5	25.1	25.4	25.5	25.1	25.3	25.5	25.1	25.3	600
800	25.5	25.1	25.4	25.5	25.1	25.3	25.5	25.1	25.3	800
1000	25.5	25.2	25.5	25.5	25.2	25.4	25.5	25.2	25.4	1000
1200	25.5	25.3	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1200
1400	25.5	25.3	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1400
1600	25.5	25.3	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1600
1800	25.5	25.2	25.5	25.5	25.2	25.5	25.5	25.2	25.5	1800
2000	25.5	25.1	25.5	25.5	25.1	25.5	25.5	25.2	25.4	2000
2200	25.5	25.1	25.4	25.5	25.1	25.4	25.5	25.2	25.3	2200
2400	25.5	25.1	25.4	25.5	25.1	25.4	25.5	25.1	25.3	2400
MINIMUM	25.5	25.1	25.4	25.5	25.1	25.3	25.5	25.1	25.3	
MAXIMUM	25.5	25.3	25.5	25.5	25.3	25.5	25.5	25.3	25.5	
MEAN	25.5	25.2	25.4	25.5	25.2	25.4	25.5	25.2	25.4	
MEDIAN	25.5	25.1	25.5	25.5	25.1	25.4	25.5	25.2	25.4	
RANGE	0.0	.2	.1	0.0	.2	.2	0.0	.2	.2	
R.S.D.	0.0	.3	.2	0.0	.3	.3	0.0	.3	.3	

KILOMETER 26 STATION BRAZIL

14 JUN 1969

15 JUN 1969

16 JUN 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	25.5	25.1	25.3	25.4	25.0	25.3	25.4	25.0	25.3	200
400	25.4	25.0	25.3	25.3	25.0	25.3	25.3	25.0	25.2	400
600	25.3	25.0	25.3	25.2	25.0	25.2	25.3	25.0	25.2	600
800	25.3	25.1	25.3	25.2	25.0	25.2	25.3	25.0	25.3	800
1000	25.4	25.2	25.4	25.2	25.1	25.3	25.5	25.2	25.5	1000
1200	25.5	25.3	25.5	25.3	25.1	25.4	25.5	25.2	25.5	1200
1400	25.5	25.3	25.5	25.4	25.1	25.5	25.5	25.2	25.5	1400
1600	25.5	25.3	25.5	25.4	25.1	25.5	25.5	25.2	25.5	1600
1800	25.5	25.1	25.4	25.4	25.0	25.4	25.5	25.1	25.5	1800
2000	25.5	25.0	25.3	25.4	25.0	25.3	25.5	25.1	25.4	2000
2200	25.4	25.0	25.3	25.4	25.0	25.3	25.5	25.1	25.4	2200
2400	25.4	25.0	25.3	25.4	25.0	25.3	25.5	25.1	25.4	2400
MINIMUM	25.3	25.0	25.3	25.2	25.0	25.2	25.3	25.0	25.2	
MAXIMUM	25.5	25.3	25.5	25.4	25.1	25.5	25.5	25.2	25.5	
MEAN	25.4	25.1	25.4	25.3	25.0	25.3	25.4	25.1	25.4	
MEDIAN	25.5	25.1	25.3	25.4	25.0	25.3	25.5	25.1	25.4	
RANGE	.2	.3	.2	.2	.1	.3	.2	.2	.3	
R.S.D.	.3	.5	.3	.3	.2	.4	.3	.3	.4	

KILOMETER 26 STATION BRAZIL

17 JUN 1969

18 JUN 1969

19 JUN 1969

	20-40 CM. 40-60 CM. 60-80 CM.			20-40 CM. 40-60 CM. 60-80 CM.			20-40 CM. 40-60 CM. 60-80 CM.			
TIME										TIME
200	25.5	25.1	25.4	25.5	25.1	25.4	25.5	25.1	25.4	200
400	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.0	25.3	400
600	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.0	25.3	600
800	25.5	25.1	25.3	25.5	25.2	25.4	25.5	25.1	25.3	800
1000	25.5	25.2	25.5	25.5	25.3	25.5	25.5	25.2	25.5	1000
1200	25.5	25.2	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1200
1400	25.5	25.2	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1400
1600	25.5	25.2	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1600
1800	25.5	25.2	25.5	25.5	25.3	25.5	25.5	25.3	25.5	1800
2000	25.5	25.1	25.5	25.5	25.3	25.4	25.5	25.2	25.4	2000
2200	25.5	25.1	25.5	25.5	25.2	25.4	25.5	25.1	25.4	2200
2400	25.5	25.1	25.4	25.5	25.2	25.4	25.5	25.0	25.4	2400
MINIMUM	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.0	25.3	
MAXIMUM	25.5	25.2	25.5	25.5	25.3	25.5	25.5	25.3	25.5	
MEAN	25.5	25.1	25.4	25.5	25.2	25.4	25.5	25.2	25.4	
MEDIAN	25.5	25.1	25.5	25.5	25.3	25.4	25.5	25.2	25.4	
RANGE	0.0	.1	.2	0.0	.2	.1	0.0	.3	.2	
R.S.D.	0.0	.2	.3	0.0	.3	.2	0.0	.5	.3	



KILOMETER 26 STATION BRAZIL

TIME	20 JUN 1969			21 JUN 1969			22 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.5	25.0	25.3	25.5	25.1	25.3	25.5	25.1	25.4	200
400	25.5	25.0	25.3	25.5	25.0	25.3	25.5	25.1	25.4	400
600	25.5	25.0	25.3	25.5	25.0	25.3	25.5	25.1	25.4	600
800	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.2	25.4	800
1000	25.5	25.1	25.4	25.5	25.1	25.4	25.5	25.2	25.5	1000
1200	25.5	25.2	25.4	25.5	25.1	25.5	25.5	25.3	25.5	1200
1400	25.5	25.2	25.4	25.5	25.2	25.5	25.5	25.3	25.5	1400
1600	25.5	25.2	25.4	25.5	25.2	25.5	25.5	25.3	25.5	1600
1800	25.5	25.2	25.4	25.5	25.2	25.4	25.5	25.2	25.5	1800
2000	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.2	25.5	2000
2200	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.2	25.5	2200
2400	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.1	25.5	2400
MINIMUM	25.5	25.0	25.3	25.5	25.0	25.3	25.5	25.1	25.4	
MAXIMUM	25.5	25.2	25.4	25.5	25.2	25.5	25.5	25.3	25.5	
MEAN	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.2	25.5	
MEDIAN	25.5	25.1	25.3	25.5	25.1	25.4	25.5	25.2	25.5	
RANGE	0.0	.2	.1	0.0	.2	.2	0.0	.2	.1	
R.S.D.	0.0	.3	.2	0.0	.3	.3	0.0	.3	.2	

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KILOMETER 26 STATION BRAZIL

23 JUN 1969

24 JUN 1969

25 JUN 1969

TIME	23 JUN 1969			24 JUN 1969			25 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.4	25.1	25.4	25.3	25.0	25.2	25.2	24.9	25.2	200
400	25.4	25.1	25.4	25.3	25.0	25.2	25.2	24.9	25.1	400
600	25.4	25.1	25.4	25.2	25.0	25.2	25.2	24.9	25.1	600
800	25.3	25.1	25.4	25.2	25.0	25.2	25.2	24.9	25.2	800
1000	25.3	25.1	25.4	25.2	25.0	25.3	25.3	25.0	25.3	1000
1200	25.3	25.1	25.4	25.2	25.0	25.3	25.3	25.0	25.4	1200
1400	25.3	25.1	25.4	25.2	25.0	25.4	25.3	25.1	25.4	1400
1600	25.3	25.1	25.4	25.3	25.0	25.4	25.3	25.0	25.4	1600
1800	25.3	25.1	25.4	25.3	25.0	25.4	25.3	25.0	25.3	1800
2000	25.3	25.0	25.3	25.3	25.0	25.4	25.3	25.0	25.3	2000
2200	25.3	25.0	25.3	25.2	25.0	25.3	25.3	25.0	25.3	2200
2400	25.3	25.0	25.2	25.2	25.0	25.2	25.3	25.0	25.3	2400
MINIMUM	25.3	25.0	25.2	25.2	25.0	25.2	25.2	24.9	25.1	
MAXIMUM	25.4	25.1	25.4	25.3	25.0	25.4	25.3	25.1	25.4	
MEAN	25.3	25.1	25.4	25.2	25.0	25.3	25.3	25.0	25.3	
MEDIAN	25.3	25.1	25.4	25.2	25.0	25.3	25.3	25.0	25.3	
RANGE	.1	.1	.2	.1	0.0	.2	.1	.2	.3	
R.S.D.	.2	.2	.2	.2	0.0	.3	.2	.2	.4	

KILOMETER 26 STATION BRAZIL

TIME	26 JUN 1969			27 JUN 1969			28 JUN 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.3	25.0	25.3	25.1	24.9	25.3	25.0	24.8	25.1	200
400	25.3	25.0	25.3	25.1	24.9	25.2	25.0	24.8	25.1	400
600	25.3	25.0	25.3	25.1	24.8	25.2	24.9	24.7	25.1	600
800	25.2	25.0	25.3	25.1	24.8	25.2	24.9	24.7	25.1	800
1000	25.2	25.0	25.3	25.1	24.9	25.3	24.9	24.8	25.2	1000
1200	25.2	25.0	25.3	25.2	25.0	25.3	25.0	24.9	25.3	1200
1400	25.2	25.0	25.3	25.2	25.0	25.4	25.0	24.9	25.3	1400
1600	25.2	25.0	25.4	25.2	25.0	25.4	25.0	24.8	25.3	1600
1800	25.2	25.0	25.3	25.2	24.9	25.3	25.0	24.8	25.3	1800
2000	25.2	24.9	25.3	25.2	24.8	25.2	25.0	24.8	25.3	2000
2200	25.1	24.9	25.3	25.1	24.8	25.1	25.0	24.8	25.2	2200
2400	25.1	24.9	25.3	25.0	24.8	25.1	25.0	24.7	25.1	2400
MINIMUM	25.1	24.9	25.3	25.0	24.8	25.1	24.9	24.7	25.1	
MAXIMUM	25.3	25.0	25.4	25.2	25.0	25.4	25.0	24.9	25.3	
MEAN	25.2	25.0	25.3	25.1	24.9	25.2	25.0	24.8	25.2	
MEDIAN	25.2	25.0	25.3	25.1	24.9	25.3	25.0	24.8	25.2	
RANGE	.2	.1	.1	.2	.2	.3	.1	.2	.2	
R.S.D.	.3	.2	.1	.2	.3	.4	.2	.3	.4	



KILOMETER 26 STATION BRAZIL

TIME	29 JUN 1969			30 JUN 1969			1 JUL 1969			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	25.0	24.7	25.1	25.0	24.7	25.1	25.3	25.0	25.3	200
400	25.0	24.7	25.1	25.0	24.7	25.0	25.3	24.9	25.3	400
600	24.9	24.7	25.1	25.0	24.7	25.0	25.2	24.9	25.2	600
800	24.9	24.7	25.1	25.0	24.8	25.4	25.2	24.9	25.2	800
1000	24.9	24.8	25.2	25.3	25.0	25.4	25.2	25.0	25.2	1000
1200	25.0	24.9	25.2	25.3	25.1	25.5	25.2	25.0	25.3	1200
1400	25.0	24.9	25.3	25.3	25.1	25.5	25.2	25.0	25.3	1400
1600	25.0	24.9	25.3	25.3	25.0	25.5	25.2	25.0	25.3	1600
1800	25.0	24.9	25.3	25.3	25.0	25.4	25.2	25.0	25.3	1800
2000	25.0	24.8	25.2	25.3	25.0	25.3	25.2	24.9	25.2	2000
2200	25.0	24.8	25.1	25.3	25.0	25.3	25.2	24.9	25.2	2200
2400	25.0	24.7	25.1	25.3	25.0	25.3	25.0	24.9	25.2	2400
MINIMUM	24.9	24.7	25.1	25.0	24.7	25.0	25.0	24.9	25.2	
MAXIMUM	25.0	24.9	25.3	25.3	25.1	25.5	25.3	25.0	25.3	
MEAN	25.0	24.8	25.2	25.2	24.9	25.3	25.2	24.9	25.2	
MEDIAN	25.0	24.8	25.2	25.3	25.0	25.4	25.2	25.0	25.3	
RANGE	.1	.2	.2	.3	.4	.5	.3	.1	.1	
R.S.D.	.2	.3	.3	.6	.6	.7	.3	.2	.2	

KILOMETER 26 STATION BRAZIL

TIME	2 JUL 1969			3 JUL 1969			4 JUL 1969			0-80 CM.	TIME	
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.			
200	25.0	24.8	25.2	24.7	24.5	25.0	24.5	24.5	25.0	25.0	200	200
400	25.0	24.8	25.2	24.7	24.5	25.0	24.5	24.5	25.0	25.0	400	400
600	25.0	24.8	25.2	24.7	24.5	25.0	24.5	24.5	25.0	25.0	600	600
800	25.0	24.8	25.2	24.7	24.5	25.2	24.5	24.5	25.0	25.0	800	800
1000	25.0	24.8	25.3	24.7	24.6	25.2	24.5	24.5	25.0	25.0	1000	1000
1200	25.0	24.6	25.3	24.7	24.6	25.3	24.6	24.5	25.0	25.0	1200	1200
1400	25.0	24.7	25.3	24.7	24.6	25.3	24.6	24.5	25.2	25.0	1400	1400
1600	24.8	24.7	25.3	24.7	24.6	25.3	24.6	24.5	25.2	25.0	1600	1600
1800	24.8	24.7	25.2	24.7	24.5	25.2	24.6	24.5	25.0	24.8	1800	1800
2000	24.8	24.6	25.2	24.7	24.5	25.2	24.6	24.5	25.0	24.8	2000	2000
2200	24.8	24.6	25.2	24.7	24.5	25.2	24.6	24.5	25.0	24.8	2200	2200
2400	24.8	24.5	25.0	24.7	24.5	25.0	24.6	24.5	24.8	24.8	2400	2400
MINIMUM	24.8	24.5	25.0	24.7	24.5	25.0	24.5	24.5	24.8	24.8		
MAXIMUM	25.0	24.8	25.3	24.7	24.6	25.3	24.6	24.5	25.2	25.0		
MEAN	24.9	24.7	25.2	24.7	24.5	25.2	24.6	24.5	25.0	24.9		
MEDIAN	25.0	24.7	25.2	24.7	24.5	25.2	24.6	24.5	25.0	25.0		
RANGE	.2	.3	.3	0.0	.1	.3	.1	0.0	.4	.2		
R.S.D.	.4	.4	.3	.0	.2	.5	.2	0.0	.4	.3		

KILOMETER 26 STATION BRAZIL

5 JUL 1969

6 JUL 1969

7 JUL 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.6	24.5	24.8	24.7	24.5	25.0	25.0	24.5	25.0	200
400	24.6	24.5	24.8	24.7	24.5	25.0	24.9	24.5	25.0	400
600	24.6	24.5	24.8	24.7	24.5	25.0	24.8	24.6	25.0	600
800	24.6	24.5	25.0	24.7	24.6	25.0	24.8	24.6	25.0	800
1000	24.6	24.5	25.0	24.8	24.6	25.2	24.8	24.7	25.0	1000
1200	24.7	24.6	25.2	24.9	24.7	25.2	24.8	24.7	25.0	1200
1400	24.7	24.6	25.2	24.9	24.6	25.2	24.8	24.6	25.0	1400
1600	24.7	24.5	25.0	24.9	24.6	25.2	25.0	24.6	25.0	1600
1800	24.7	24.5	25.0	25.0	24.6	25.2	25.0	24.6	25.0	1800
2000	24.7	24.5	25.0	25.0	24.6	25.0	25.0	24.6	24.8	2000
2200	24.7	24.5	25.0	24.9	24.6	25.0	25.0	24.6	24.8	2200
2400	24.7	24.5	25.0	24.9	24.5	25.0	24.8	24.5	24.8	2400
MINIMUM	24.6	24.5	24.8	24.7	24.5	25.0	24.8	24.5	24.8	
MAXIMUM	24.7	24.6	25.2	25.0	24.7	25.2	25.0	24.7	25.0	
MEAN	24.7	24.5	25.0	24.8	24.6	25.1	24.9	24.6	24.9	
MEDIAN	24.7	24.5	25.0	24.9	24.6	25.0	24.9	24.6	25.0	
RANGE	.1	.1	.4	.3	.2	.2	.2	.2	.2	
R.S.D.	.2	.2	.5	.4	.2	.4	.4	.3	.3	



KILOMETER 26 STATION BRAZIL

8 JUL 1969

9 JUL 1969

10 JUL 1969

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

20-40 CM. 40-60 CM. 60-80 CM.

TIME	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME
200	24.8	24.5	24.8	25.0	24.5	24.8	24.5	24.5	24.6	200
400	24.8	24.5	24.8	25.0	24.5	24.8	24.5	24.4	24.6	400
600	24.8	24.5	24.8	25.0	24.6	24.8	24.4	24.4	24.6	600
800	24.8	24.6	25.0	25.0	24.6	25.0	24.3	24.4	24.6	800
1000	25.0	24.7	25.0	25.0	24.6	25.0	24.3	24.4	24.6	1000
1200	25.0	24.7	25.0	25.0	24.6	25.0	24.2	24.4	24.6	1200
1400	25.0	24.7	25.0	25.0	24.6	25.0	24.2	24.4	24.7	1400
1600	25.0	24.7	25.0	24.8	24.6	25.0	24.0	24.3	24.7	1600
1800	25.0	24.6	25.0	24.8	24.5	25.0	24.0	24.2	24.7	1800
2000	25.0	24.6	25.0	24.8	24.5	24.8	24.0	24.0	24.7	2000
2200	25.0	24.6	25.0	24.7	24.5	24.8	24.0	24.0	24.7	2200
2400	25.0	24.5	25.0	24.5	24.5	24.8	24.0	24.0	24.7	2400
MINIMUM	24.8	24.5	24.8	24.5	24.5	24.8	24.0	24.0	24.6	
MAXIMUM	25.0	24.7	25.0	25.0	24.6	25.0	24.5	24.5	24.7	
MEAN	24.9	24.6	24.9	24.9	24.5	24.9	24.2	24.3	24.6	
MEDIAN	25.0	24.6	25.0	25.0	24.6	25.0	24.2	24.4	24.7	
RANGE	.2	.2	.2	.5	.1	.2	.5	.5	.1	
R.S.D.	.4	.3	.3	.6	.2	.4	.8	.7	.2	

KILOMETER 26 STATION BRAZIL

11 JUL 1969

12 JUL 1969

13 JUL 1969

	11 JUL 1969			12 JUL 1969			13 JUL 1969			
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	23.7	24.0	24.6	23.5	23.6	24.5	23.5	23.5	24.5	200
400	23.7	24.0	24.6	23.5	23.6	24.5	23.5	23.5	24.4	400
600	23.7	24.0	24.6	23.5	23.6	24.5	23.5	23.5	24.4	600
800	23.7	24.0	24.6	23.5	23.6	24.5	23.5	23.5	24.5	800
1000	23.7	23.9	24.6	23.5	23.6	24.5	23.5	23.5	24.5	1000
1200	23.7	23.9	24.5	23.5	23.6	24.5	23.5	23.5	24.5	1200
1400	23.7	23.9	24.5	23.5	23.6	24.5	23.5	23.5	24.5	1400
1600	23.7	23.9	24.5	23.5	23.6	24.5	23.5	23.5	24.5	1600
1800	23.7	23.8	24.5	23.5	23.5	24.5	23.5	23.5	24.5	1800
2000	23.5	23.8	24.5	23.5	23.5	24.5	23.5	23.5	24.4	2000
2200	23.5	23.7	24.5	23.5	23.5	24.5	23.5	23.5	24.4	2200
2400	23.5	23.6	24.5	23.5	23.5	24.5	23.5	23.5	24.4	2400
MINIMUM	23.5	23.6	24.5	23.5	23.5	24.5	23.5	23.5	24.4	
MAXIMUM	23.7	24.0	24.6	23.5	23.6	24.5	23.5	23.5	24.5	
MEAN	23.6	23.9	24.5	23.5	23.6	24.5	23.5	23.5	24.5	
MEDIAN	23.7	23.9	24.5	23.5	23.6	24.5	23.5	23.5	24.5	
RANGE	.2	.4	.1	0.0	.1	0.0	0.0	0.0	.1	
R.S.D.	.4	.5	.2	0.0	.2	0.0	0.0	0.0	.2	

KILOMETER 26 STATION BRAZIL

14 JUL 1969

15 JUL 1969

16 JUL 1969

	14 JUL 1969			15 JUL 1969			16 JUL 1969				
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	TIME	TIME
TIME											
200	23.5	23.4	24.4	23.8	23.5	24.4	24.0	23.7	24.4	200	200
400	23.5	23.4	24.4	23.8	23.5	24.4	24.0	23.7	24.4	400	400
600	23.5	23.4	24.4	23.8	23.5	24.4	24.0	23.7	24.4	600	600
800	23.5	23.5	24.4	23.8	23.6	24.4	24.0	23.7	24.4	800	800
1000	23.5	23.5	24.5	23.8	23.6	24.5	24.0	23.8	24.4	1000	1000
1200	23.5	23.5	24.5	24.0	23.7	24.5	24.0	23.9	24.5	1200	1200
1400	23.7	23.5	24.5	24.0	23.8	24.5	24.0	23.9	24.5	1400	1400
1600	23.7	23.5	24.5	24.0	23.8	24.5	24.0	23.9	24.5	1600	1600
1800	23.7	23.5	24.4	24.0	23.7	24.5	24.0	23.9	24.5	1800	1800
2000	23.7	23.5	24.4	24.0	23.7	24.4	24.0	23.9	24.4	2000	2000
2200	23.8	23.5	24.4	24.0	23.7	24.4	24.0	23.8	24.4	2200	2200
2400	23.8	23.5	24.4	24.0	23.7	24.4	24.0	23.8	24.4	2400	2400
MINIMUM	23.5	23.4	24.4	23.8	23.5	24.4	24.0	23.7	24.4		
MAXIMUM	23.8	23.5	24.5	24.0	23.8	24.5	24.0	23.9	24.5		
MEAN	23.6	23.5	24.4	23.9	23.6	24.4	24.0	23.8	24.4		
MEDIAN	23.7	23.5	24.4	24.0	23.7	24.4	24.0	23.8	24.4		
RANGE	.3	.1	.1	.2	.3	.1	0.0	.2	.1		
R.S.D.	.5	.2	.2	.4	.4	.2	0.0	.3	.2		



KILOMETER 26 STATION BRAZIL

17 JUL 1969

18 JUL 1969

19 JUL 1969

TIME	20-40 CM.			40-60 CM.			60-80 CM.			20-40 CM.			40-60 CM.			60-80 CM.			TIME
	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
200	24.0	23.8	24.4	24.0	23.7	24.4	24.2	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.3	200
400	24.0	23.8	24.4	24.0	23.7	24.4	24.2	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.3	400
600	24.0	23.8	24.4	24.0	23.7	24.4	24.2	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.3	600
800	24.0	23.8	24.4	24.0	23.7	24.4	24.2	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.3	800
1000	24.0	24.0	24.5	24.0	23.8	24.5	24.2	24.0	24.3	23.8	24.3	24.2	24.0	24.3	24.0	23.8	24.5	24.4	1000
1200	24.0	24.0	24.5	24.0	23.8	24.5	24.2	24.0	24.3	23.8	24.3	24.2	24.0	24.3	24.0	23.8	24.5	24.4	1200
1400	24.0	24.0	24.5	24.0	23.8	24.5	24.2	24.0	24.3	23.8	24.3	24.2	24.0	24.3	24.0	23.8	24.5	24.4	1400
1600	24.0	23.7	24.5	24.0	23.7	24.5	24.4	24.0	24.3	23.7	24.3	24.2	24.0	24.3	24.0	23.8	24.5	24.5	1600
1800	24.0	23.7	24.4	24.0	23.7	24.4	24.4	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.5	1800
2000	24.0	23.7	24.4	24.0	23.7	24.4	24.4	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.5	2000
2200	24.0	23.7	24.4	24.0	23.7	24.4	24.4	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.5	2200
2400	24.0	23.7	24.4	24.0	23.7	24.4	24.4	23.7	24.3	23.7	24.3	24.2	23.7	24.3	24.0	23.8	24.5	24.5	2400
MINIMUM	24.0	23.7	24.4	24.0	23.7	24.4	24.2	23.7	24.3	23.7	24.3	24.0	23.7	24.3	24.0	23.8	24.5	24.3	
MAXIMUM	24.0	24.0	24.5	24.0	23.8	24.5	24.4	24.0	24.3	23.8	24.3	24.2	24.0	24.3	24.0	23.8	24.5	24.5	
MEAN	24.0	23.8	24.4	24.0	23.7	24.4	24.3	23.8	24.3	23.8	24.3	24.0	23.8	24.3	24.0	23.8	24.4	24.4	
MEDIAN	24.0	23.8	24.4	24.0	23.7	24.4	24.3	23.8	24.3	23.8	24.3	24.0	23.8	24.3	24.0	23.8	24.5	24.5	
RANGE	0.0	.3	.1	0.0	.1	.1	.2	.3	.2	.3	.2	.2	.3	.2	.3	.3	.2	.2	
R.S.D.	0.0	.5	.2	0.0	.2	.2	.3	.5	.4	.5	.4	.3	.5	.4	.5	.4	.4	.4	

KILOMETER 26 STATION BRAZIL

20 JUL 1969

	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	20-40 CM.	40-60 CM.	60-80 CM.	
TIME										TIME
200	24.0	23.8	24.4							200
400	24.0	23.7	24.4							400
600	24.0	23.7	24.4							600
800	24.0	23.8	24.4							800
1000	24.3	24.0	24.5							1000
1200	24.3	24.0	24.5							1200
1400	24.4	24.0	24.5							1400
1600	24.4	24.0	24.5							1600
1800	24.4	24.0	24.5							1800
2000	24.3	24.0	24.5							2000
2200	24.3	24.0	24.5							2200
2400	24.3	24.0	24.5							2400
MINIMUM	24.0	23.7	24.4							
MAXIMUM	24.4	24.0	24.5							
MEAN	24.2	23.9	24.5							
MEDIAN	24.3	24.0	24.5							
RANGE	.4	.3	.1							
R.S.D.	.7	.5	.2							

INSTITUTO NACIONAL DE  
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INPA - CODC