

KILOMETER 18 STATION BRAZIL

30 SEP 1968

1 OCT 1968

2 OCT 1968

0-40 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	29.3	29.5	29.2	28.7	29.4	29.3	29.7	29.7	29.3	200
400	29.0	29.4	29.3	28.4	29.3	29.3	29.3	29.6	29.4	400
600	28.8	29.5	29.4	28.1	29.2	29.3	29.0	29.6	29.4	600
800	28.9	29.5	29.5	28.3	29.3	29.4	29.1	29.7	29.5	800
1000	29.5	29.6	29.6	29.0	29.4	29.5	29.2	29.6	29.5	1000
1200	30.4	29.6	29.6	30.1	29.4	29.6	29.5	29.5	29.5	1200
1400	30.8	29.6	29.5	31.1	29.5	29.6	30.0	29.6	29.6	1400
1600	30.7	29.5	29.4	31.6	29.6	29.6	30.2	29.6	29.6	1600
1800	30.4	29.5	29.4	31.5	29.5	29.4	30.0	29.5	29.5	1800
2000	30.0	29.5	29.4	31.1	29.6	29.3	29.7	29.5	29.4	2000
2200	29.5	29.5	29.3	30.6	29.7	29.3	29.3	29.5	29.4	2200
2400	29.0	29.5	29.3	30.2	29.7	29.3	29.0	29.4	29.4	2400
MINIMUM	28.8	29.4	29.2	28.1	29.2	29.3	29.0	29.4	29.3	
MAXIMUM	30.8	29.6	29.6	31.6	29.7	29.6	30.2	29.7	29.6	
MEAN	29.7	29.5	29.4	29.9	29.5	29.4	29.5	29.6	29.5	
MEDIAN	29.5	29.5	29.4	30.2	29.5	29.4	29.5	29.6	29.5	
RANGE	2.0	.2	.4	3.5	.5	.3	1.2	.3	.3	
R.S.D.	2.4	.2	.4	4.2	.5	.4	1.3	.3	.3	

KILOMETER 18 STATION BRAZIL

3 OCT 1968				4 OCT 1968			5 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										TIME
200	28.5	29.3	29.3	28.0	29.0	29.0	28.5	29.1	29.0	200
400	28.0	29.2	29.2	27.7	28.9	29.0	28.2	29.0	29.0	400
600	27.6	29.0	29.2	27.4	28.7	29.0	27.9	28.9	29.0	600
800	27.6	29.0	29.3	27.5	28.8	29.1	28.0	29.0	29.1	800
1000	28.3	29.1	29.4	28.4	28.9	29.2	28.7	29.0	29.2	1000
1200	29.3	29.1	29.5	29.4	28.8	29.3	29.5	29.0	29.2	1200
1400	30.0	29.1	29.4	30.4	28.9	29.2	30.3	29.1	29.2	1400
1600	30.4	29.1	29.3	30.7	29.0	29.1	30.5	29.1	29.1	1600
1800	30.0	29.0	29.1	30.5	29.0	29.0	30.3	29.1	29.1	1800
2000	29.5	29.1	29.0	30.0	29.1	28.9	29.9	29.1	29.0	2000
2200	28.9	29.1	29.0	29.3	29.1	28.9	29.4	29.1	29.0	2200
2400	28.5	29.1	29.0	28.9	29.1	29.0	29.0	29.1	29.0	2400
MINIMUM	27.6	29.0	29.0	27.4	28.7	28.9	27.9	28.9	29.0	
MAXIMUM	30.4	29.3	29.5	30.7	29.1	29.3	30.5	29.1	29.2	
MEAN	28.9	29.1	29.2	29.0	28.9	29.1	29.2	29.0	29.1	
MEDIAN	28.9	29.1	29.3	29.3	29.0	29.0	29.4	29.1	29.1	
RANGE	2.8	.3	.5	3.3	.4	.4	2.6	.2	.2	
R.S.D.	3.2	.3	.6	4.0	.4	.4	3.1	.2	.3	

KILOMETER 18 STATION BRAZIL

6 OCT 1968

7 OCT 1968

8 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

TIME

200	28.5	29.1	29.0	30.0	29.7	29.3	30.8	30.4	29.8	200
400	28.1	29.0	29.0	29.4	29.6	29.3	30.2	30.3	29.9	400
600	27.4	28.9	29.0	29.4	29.8	29.5	30.0	30.3	30.0	600
800	28.0	29.0	29.2	29.5	29.9	29.7	30.1	30.5	30.2	800
1000	29.0	29.1	29.4	30.2	30.0	29.9	31.0	30.6	30.4	1000
1200	30.5	29.2	29.5	31.4	30.0	30.0	31.9	30.6	30.4	1200
1400	31.5	29.3	29.5	32.5	30.1	30.1	32.0	30.3	30.2	1400
1600	32.2	29.5	29.4	33.0	30.2	30.0	31.8	30.4	30.0	1600
1800	32.0	29.5	29.2	32.9	30.2	29.8	31.2	30.5	30.0	1800
2000	31.5	29.6	29.1	32.4	30.3	29.7	30.6	30.4	30.0	2000
2200	31.0	29.7	29.1	31.8	30.4	29.7	30.0	30.3	30.0	2200
2400	30.5	29.7	29.2	31.2	30.5	29.8	29.5	30.2	30.0	2400

MINIMUM 27.4 28.9 29.0 29.4 29.6 29.3 29.5 30.2 29.8

MAXIMUM 32.2 29.7 29.5 33.0 30.5 30.1 32.0 30.6 30.4

MEAN 30.0 29.3 29.2 31.1 30.1 29.7 30.8 30.4 30.1

MEDIAN 30.5 29.3 29.2 31.4 30.1 29.8 30.8 30.4 30.0

RANGE 4.8 .8 .5 3.6 .9 .8 2.5 .4 .6

R.S.D. 5.5 .9 .6 4.3 .9 .8 2.6 .4 .6

KILOMETER 18 STATION BRAZIL

9 OCT 1968				10 OCT 1968			11 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										TIME
200	29.1	30.1	30.0	29.0	29.9	29.9	28.3	29.4	29.5	200
400	28.7	30.0	29.9	28.5	29.8	29.9	28.0	29.3	29.5	400
600	28.5	29.9	29.9	28.3	29.6	29.9	27.7	29.1	29.5	600
800	28.7	29.9	30.0	28.5	29.8	30.0	28.0	29.2	29.6	800
1000	29.8	30.0	30.1	29.5	29.9	30.1	28.6	29.2	29.6	1000
1200	31.0	30.0	30.2	30.5	29.7	30.1	29.4	29.3	29.6	1200
1400	31.9	30.1	30.1	30.7	29.5	29.8	30.1	29.3	29.6	1400
1600	32.2	30.1	30.0	30.5	29.6	29.7	30.4	29.3	29.5	1600
1800	31.5	30.0	29.8	30.0	29.6	29.6	30.2	29.3	29.4	1800
2000	30.6	30.0	29.7	29.5	29.6	29.6	29.9	29.3	29.3	2000
2200	30.0	30.1	29.8	29.0	29.0	29.5	29.3	29.3	29.2	2200
2400	29.5	30.0	29.9	28.6	29.5	29.5	28.9	29.3	29.2	2400
MINIMUM	28.5	29.9	29.7	28.3	29.5	29.5	27.7	29.1	29.2	
MAXIMUM	32.2	30.1	30.2	30.7	29.9	30.1	30.4	29.4	29.6	
MEAN	30.1	30.0	29.9	29.4	29.7	29.8	29.1	29.3	29.5	
MEDIAN	30.0	30.0	30.0	29.5	29.6	29.9	29.3	29.3	29.5	
RANGE	3.7	.2	.5	2.4	.4	.6	2.7	.3	.4	
R.S.D.	4.1	.2	.5	2.8	.5	.7	3.1	.2	.5	

KILOMETER 18 STATION BRAZIL

12 OCT 1968				13 OCT 1968			14 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										TIME
200	28.5	27.2	27.2	28.5	29.3	29.2	28.2	29.1	29.1	200
400	28.2	29.1	29.2	28.0	29.1	29.2	28.0	29.0	29.1	400
600	28.0	29.0	29.2	27.8	29.1	29.3	27.9	29.0	29.2	600
800	28.3	29.2	29.5	28.2	29.2	29.5	28.0	29.1	29.3	800
1000	29.2	29.3	29.6	29.0	29.3	29.6	28.5	29.1	29.4	1000
1200	30.0	29.3	29.6	30.3	29.3	29.6	29.0	29.0	29.3	1200
1400	30.9	29.4	29.6	30.4	29.1	29.3	29.4	29.0	29.2	1400
1600	31.0	29.3	29.2	30.3	29.2	29.3	29.2	28.9	29.0	1600
1800	30.5	29.4	29.2	29.9	29.3	29.2	28.7	28.8	28.9	1800
2000	30.0	29.4	29.2	29.5	29.3	29.1	28.3	28.8	28.9	2000
2200	29.4	29.4	29.2	29.0	29.3	29.1	27.9	28.7	28.9	2200
2400	28.9	29.4	29.2	28.5	29.2	29.1	27.5	28.6	28.8	2400
MINIMUM	28.0	29.0	29.2	27.8	29.1	29.1	27.5	28.6	28.8	
MAXIMUM	31.0	29.4	29.6	30.4	29.3	29.6	29.4	29.1	29.4	
MEAN	29.4	29.3	29.3	29.1	29.2	29.3	28.4	28.9	29.1	
MEDIAN	29.4	29.3	29.3	29.0	29.3	29.3	28.3	29.0	29.1	
RANGE	3.0	.4	.4	2.6	.2	.5	1.9	.5	.6	
H.S.D.	3.5	.4	.6	3.1	.3	.6	2.0	.5	.6	

KILOMETER 19 STATION BRAZIL

15 OCT 1968

16 OCT 1968

17 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

TIME

200	27.2	28.5	28.8	28.3	28.8	28.6	29.0	29.2	29.0	200
400	27.0	28.5	28.8	28.0	28.7	28.7	28.7	29.1	29.0	400
600	26.7	28.4	28.7	27.7	28.6	28.8	28.4	29.1	29.0	600
800	26.9	28.4	28.8	27.8	28.7	28.9	28.5	29.2	29.2	800
1000	27.8	28.5	28.9	28.5	28.8	29.1	29.6	29.3	29.3	1000
1200	29.0	28.5	28.9	30.0	28.9	29.2	31.0	29.4	29.4	1200
1400	30.0	28.6	28.9	30.7	28.9	29.1	32.0	29.5	29.4	1400
1600	30.4	28.6	28.8	31.0	29.0	29.0	32.5	29.6	29.4	1600
1800	30.1	28.7	28.7	30.7	29.0	28.9	32.3	29.7	29.3	1800
2000	29.6	28.7	28.6	30.3	29.1	28.8	31.9	29.8	29.2	2000
2200	29.2	28.8	28.6	29.9	29.2	28.9	31.3	29.9	29.2	2200
2400	28.7	28.8	28.6	29.5	29.2	29.0	30.8	30.0	29.3	2400

MINIMUM 26.7 28.4 28.6 27.7 28.6 28.6 28.4 29.1 29.0

MAXIMUM 30.4 28.8 28.9 31.0 29.2 29.2 32.5 30.0 29.4

MEAN 28.5 28.6 28.8 29.4 28.9 28.9 30.5 29.5 29.2

IAN 29.0 28.6 28.8 29.9 28.9 28.9 31.0 29.5 29.3

SE 3.7 .4 .3 3.3 .6 .6 4.1 .9 .4

4.6 .4 4.0 .7 .6 4.9 1.0 .5

KILOMETER 18 STATION BRAZIL

18 OCT 1968				19 OCT 1968			20 OCT 1968			
20-40 CM.			40-60 CM.	60-80 CM.	20-40 CM.			40-60 CM.	60-80 CM.	
TIME										TIME
200	30.4	30.0	29.4	29.2	29.9	29.5	29.4	29.9	29.5	200
400	30.0	29.9	29.5	28.7	29.8	29.5	29.0	29.8	29.5	400
600	29.7	29.9	29.5	28.5	29.7	29.6	28.7	29.7	29.7	600
800	29.9	30.1	29.7	28.7	29.8	29.8	29.2	29.9	29.9	800
1000	30.5	30.1	29.9	29.5	29.8	29.9	30.2	30.0	30.1	1000
1200	31.5	30.1	29.9	30.6	29.8	29.9	31.5	30.0	30.1	1200
1400	32.0	30.1	29.8	31.6	29.9	29.9	32.4	30.0	30.0	1400
1600	32.2	30.1	29.7	32.1	30.0	29.8	32.5	30.0	29.8	1600
1800	31.6	30.1	29.5	31.7	30.0	29.6	32.0	30.1	29.6	1800
2000	31.0	30.1	29.5	31.1	30.0	29.5	31.5	30.2	29.6	2000
2200	30.3	30.1	29.6	30.5	30.0	29.5	31.0	30.3	29.6	2200
2400	29.7	30.0	29.6	30.0	29.9	29.5	30.4	30.2	29.7	2400
MINIMUM	29.7	29.9	29.4	28.5	29.7	29.5	28.7	29.7	29.5	
MAXIMUM	32.2	30.1	29.9	32.1	30.0	29.9	32.5	30.3	30.1	
MEAN	30.7	30.0	29.6	30.2	29.9	29.7	30.6	30.0	29.8	
MEDIAN	30.5	30.1	29.6	30.5	29.9	29.6	31.0	30.0	29.7	
RANGE	2.5	.2	.5	3.6	.3	.4	3.8	.6	.6	
R.S.D.	2.8	.3	.5	4.0	.3	.6	4.2	.6	.7	

KILOMETER 18 STATION BRAZIL

21 OCT 1968

22 OCT 1968

23 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										TIME
200	30.0	30.2	29.8							200
400	29.5	30.1	29.8							400
600	29.2	30.0	29.9							600
800	29.4	30.1	30.0							800
1000										1000
1200							30.6	30.3	30.4	1200
1400							31.7	30.4	30.4	1400
1600							32.7	30.4	30.4	1600
1800							33.0	30.5	30.2	1800
2000							32.8	30.5	30.0	2000
2200							32.3	30.5	29.9	2200
2400							31.8	30.5	29.9	2400
MINIMUM	29.2	30.0	29.8				30.6	30.3	29.9	
MAXIMUM	30.0	30.2	30.0				33.0	30.5	30.4	
MEAN	29.5	30.1	29.9				32.1	30.4	30.2	
MEDIAN	29.5	30.1	29.9				32.3	30.5	30.2	
RANGE	.8	.2	.2				2.4	.2	.5	
R.S.D.	1.0	.2	.3				2.4	.2	.7	

KILOMETER 18 STATION BRAZIL

	24 OCT 1968			25 OCT 1968			26 OCT 1968			
	0-40 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	31.4	30.6	30.0	31.7	30.9	30.2	31.9	31.1	30.4	200
400	30.9	30.5	30.0	31.2	30.8	30.2	31.4	31.1	30.4	400
600	30.5	30.5	30.0	30.7	30.7	30.2	31.0	31.0	30.4	600
800	30.2	30.5	30.0	30.4	30.7	30.3	30.7	31.0	30.5	800
1000	30.5	30.7	30.3	30.7	31.0	30.5	31.0	31.3	30.9	1000
1200	31.2	30.9	30.5	31.4	31.1	30.7	31.7	31.4	31.0	1200
1400	32.1	30.9	30.6	32.2	31.1	30.8	32.8	31.4	31.1	1400
1600	33.2	30.9	30.6	33.1	31.1	30.8	33.6	31.4	31.1	1600
1800	33.4	30.8	30.5	33.5	31.1	30.7	34.0	31.5	31.0	1800
2000	33.3	30.8	30.3	33.3	31.0	30.5	33.8	31.4	30.7	2000
2200	32.8	30.9	30.1	33.0	31.1	30.4	33.3	31.4	30.6	2200
2400	32.2	30.9	30.1	32.4	31.1	30.4	32.8	31.5	30.6	2400
MINIMUM	30.2	30.5	30.0	30.4	30.7	30.2	30.7	31.0	30.4	
MAXIMUM	33.4	30.9	30.6	33.5	31.1	30.8	34.0	31.5	31.1	
MEAN	31.8	30.7	30.2	32.0	31.0	30.5	32.3	31.3	30.7	
MEDIAN	32.1	30.8	30.3	32.2	31.1	30.5	32.8	31.4	30.7	
RANGE	3.2	.4	.6	3.1	.4	.6	3.3	.5	.7	
R.S.D.	3.5	.5	.8	3.3	.5	.7	3.5	.6	.9	

KILOMETER 18 STATION BRAZIL

27 OCT 1968				28 OCT 1968				29 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											
200	32.3	31.5	30.6	32.0	31.6	31.0		29.8	30.8	30.6	200
400	31.8	31.5	30.7	31.5	31.5	31.0		29.4	30.7	30.5	400
600	31.3	31.4	30.8	30.7	31.4	30.9		29.1	30.5	30.5	600
800	31.1	31.4	30.9	30.7	31.5	31.1		29.1	30.5	30.6	800
1000	31.4	31.5	31.0	31.0	31.5	31.2		29.9	30.6	30.7	1000
1200	32.0	31.7	31.2	31.7	31.4	31.3		31.0	30.6	30.8	1200
1400	33.0	31.7	31.2	32.3	31.3	31.1		32.1	30.7	30.8	1400
1600	33.7	31.7	31.2	32.2	31.2	30.9		32.7	30.7	30.7	1600
1800	33.9	31.6	31.1	31.7	31.1	30.8		32.5	30.7	30.5	1800
2000	33.7	31.6	31.0	31.2	31.0	30.7		32.0	30.7	30.4	2000
2200	33.2	31.6	30.9	30.7	31.0	30.6		31.3	30.7	30.4	2200
2400	32.5	31.6	30.9	30.3	31.0	30.6		30.8	30.7	30.4	2400
MINIMUM	31.1	31.4	30.6	30.3	31.0	30.6		29.1	30.5	30.4	
MAXIMUM	33.9	31.7	31.2	32.3	31.6	31.3		32.7	30.8	30.8	
MEAN	32.5	31.6	31.0	31.3	31.3	30.9		30.8	30.7	30.6	
MEDIAN	32.5	31.6	31.0	31.5	31.4	31.0		31.0	30.7	30.6	
RANGE	2.8	.3	.6	2.0	.6	.7		3.6	.3	.4	
R.S.D.	2.9	.3	.6	2.0	.7	.7		4.1	.3	.5	

KILOMETER 18 STATION BRAZIL

30 OCT 1968				31 OCT 1968			1 NOV 1968			
20-40 CM.			40-60 CM.	60-80 CM.	20-40 CM.			40-60 CM.	60-80 CM.	
TIME										TIME
200	30.3	30.7	30.4	29.7	30.5	30.3	29.7	30.2	30.0	200
400	29.9	30.6	30.4	29.3	30.3	30.3	29.3	30.1	30.0	400
600	29.4	30.5	30.4	28.8	30.2	30.3	28.9	30.0	30.0	600
800	29.5	30.6	30.5	28.9	30.3	30.4	29.0	30.0	30.1	800
1000	30.4	30.7	30.7	29.5	30.4	30.5	29.5	30.1	30.3	1000
1200	31.5	30.7	30.8	30.5	30.4	30.6	30.5	30.2	30.4	1200
1400	32.3	30.6	30.7	31.3	30.4	30.6	31.5	30.2	30.4	1400
1600	32.4	30.6	30.6	31.6	30.3	30.4	31.9	30.0	30.2	1600
1800	32.0	30.6	30.5	31.5	30.3	30.2	31.7	30.0	29.9	1800
2000	31.4	30.6	30.4	31.0	30.3	30.1	31.2	30.1	29.9	2000
2200	30.7	30.6	30.3	30.5	30.3	30.1	30.6	30.2	29.9	2200
2400	30.2	30.5	30.3	30.0	30.3	30.0	30.2	30.2	30.0	2400
MINIMUM	29.4	30.5	30.3	28.8	30.2	30.0	28.9	30.0	29.9	
MAXIMUM	32.4	30.7	30.8	31.6	30.5	30.6	31.9	30.2	30.4	
MEAN	30.8	30.6	30.5	30.2	30.3	30.3	30.3	30.1	30.1	
MEDIAN	30.7	30.6	30.5	30.5	30.3	30.3	30.5	30.1	30.0	
RANGE	3.0	.2	.5	2.8	.3	.6	3.0	.2	.5	
R.S.D.	3.3	.2	.5	3.2	.2	.6	3.4	.3	.6	

KILOMETER 18 STATION BRAZIL

2 NOV 1968				3 NOV 1968			4 NOV 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	29.7	30.1	30.0	27.8	29.1	29.5	28.3	29.2	29.3	200
400	29.3	30.1	30.0	27.5	29.0	29.5	28.0	29.1	29.3	400
600	29.0	30.0	30.0	27.3	28.9	29.4	27.7	29.0	29.3	600
800	28.7	29.9	29.9	27.5	29.0	29.5	28.0	29.1	29.4	800
1000	28.4	29.8	29.9	28.1	29.1	29.6	28.5	29.2	29.5	1000
1200	28.5	29.8	30.0	29.0	29.1	29.6	29.5	29.2	29.5	1200
1400	28.9	29.7	30.0	29.8	29.1	29.5	30.5	29.3	29.5	1400
1600	29.0	29.6	29.9	30.1	29.2	29.5	30.8	29.1	29.2	1600
1800	28.9	29.5	29.8	30.0	29.2	29.4	30.5	29.2	29.1	1800
2000	28.7	29.4	29.7	29.6	29.2	29.3	30.0	29.3	29.1	2000
2200	28.5	29.3	29.6	29.2	29.2	29.3	29.5	29.3	29.1	2200
2400	28.1	29.2	29.5	28.8	29.2	29.3	29.0	29.3	29.2	2400
MINIMUM	28.1	29.2	29.5	27.3	28.9	29.3	27.7	29.0	29.1	
MAXIMUM	29.7	30.1	30.0	30.1	29.2	29.6	30.8	29.3	29.5	
MEAN	28.8	29.7	29.9	28.7	29.1	29.4	29.2	29.2	29.3	
MEDIAN	28.9	29.8	29.9	29.0	29.1	29.5	29.5	29.2	29.3	
RANGE	1.6	.9	.5	2.8	.3	.3	3.1	.3	.4	
R.S.D.	1.4	1.0	.6	3.5	.3	.4	3.6	.3	.5	

KILOMETER 18 STATION BRAZIL

5 NOV 1968

6 NOV 1968

7 NOV 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	28.6	29.3	29.3	28.3	29.0	29.0	27.7	28.7	29.0	200
400	28.3	29.1	29.3	28.0	29.0	29.0	27.4	28.6	28.9	400
600	28.0	29.0	29.3	27.7	28.9	29.0	27.1	28.5	28.8	600
800	28.0	29.1	29.4	27.7	28.9	29.2	27.1	28.5	28.9	800
1000	28.5	29.3	29.5	28.5	29.0	29.4	27.8	28.6	29.0	1000
1200	29.4	29.3	29.6	29.3	29.1	29.4	28.5	28.7	29.1	1200
1400	29.8	29.1	29.4	29.5	29.0	29.2	29.5	28.8	29.2	1400
1600	29.9	29.1	29.3	29.3	28.9	29.0	30.1	28.8	29.1	1600
1800	29.7	29.2	29.2	29.1	28.9	29.0	30.3	28.8	29.0	1800
2000	29.3	29.2	29.1	28.7	28.9	29.0	30.0	28.9	28.9	2000
2200	29.0	29.2	29.1	28.4	28.9	29.0	29.6	29.0	28.9	2200
2400	28.5	29.1	29.1	28.0	28.8	29.0	29.3	29.0	28.9	2400
MINIMUM	28.0	29.0	29.1	27.7	28.8	29.0	27.1	28.5	28.8	
MAXIMUM	29.9	29.3	29.6	29.5	29.1	29.4	30.3	29.0	29.2	
MEAN	28.9	29.2	29.3	28.5	28.9	29.1	28.7	28.7	29.0	
MEDIAN	29.0	29.2	29.3	28.5	28.9	29.0	29.3	28.8	29.0	
RANGE	1.9	.3	.5	1.8	.3	.4	3.2	.5	.4	
R.S.D.	2.3	.3	.5	2.1	.3	.5	4.1	.6	.4	

KILOMETER 18 STATION BRAZIL

8 NOV 1968				9 NOV 1968			10 NOV 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	28.8	29.0	28.9	27.4	28.3	28.6	27.8	28.5	28.5	200
400	28.5	28.9	28.9	27.2	28.2	28.5	27.5	28.4	28.5	400
600	28.0	28.9	28.9	27.0	28.1	28.5	27.2	28.3	28.5	600
800	27.7	28.8	28.9	27.0	28.2	28.6	27.0	28.3	28.6	800
1000	27.6	28.7	28.9	27.5	28.3	28.8	27.5	28.4	28.7	1000
1200	27.7	28.7	28.9	28.3	28.4	28.9	27.5	28.2	28.6	1200
1400	28.0	28.7	29.0	29.1	28.5	28.9	27.4	28.1	28.5	1400
1600	28.4	28.7	29.0	29.6	28.5	28.8	27.4	28.0	28.5	1600
1800	28.5	28.6	28.9	29.6	28.5	28.6	27.4	28.0	28.5	1800
2000	28.3	28.5	28.8	29.1	28.4	28.5	27.2	28.0	28.4	2000
2200	28.0	28.5	28.7	28.6	28.5	28.5	27.0	27.9	28.3	2200
2400	27.6	28.4	28.6	28.3	28.5	28.5	26.8	27.9	28.3	2400
MINIMUM	27.6	28.4	28.6	27.0	28.1	28.5	26.8	27.9	28.3	
MAXIMUM	28.8	29.0	29.0	29.6	28.5	28.9	27.8	28.5	28.7	
MEAN	28.1	28.7	28.9	28.2	28.4	28.6	27.3	28.2	28.5	
MEDIAN	28.0	28.7	28.9	28.3	28.4	28.6	27.4	28.2	28.5	
RANGE	1.2	.6	.4	2.6	.4	.4	1.0	.6	.4	
R.S.D.	1.4	.6	.4	3.3	.5	.5	1.0	.7	.4	

KILOMETER 18 STATION BRAZIL

11 NOV 1968

12 NOV 1968

13 NOV 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	27.1	28.3	28.1	28.1	28.2	28.2	28.1	28.4	28.4	200
400	27.0	28.2	28.0	27.9	28.1	28.3	27.8	28.3	28.4	400
600	26.4	28.1	28.0	27.6	28.1	28.3	27.5	28.3	28.4	600
800	26.4	28.1	28.2	27.6	28.2	28.4	27.5	28.3	28.5	800
1000	26.5	28.1	28.4	27.8	28.2	28.5	28.0	28.4	28.6	1000
1200	27.5	28.1	28.5	28.3	28.3	28.5	28.7	28.5	28.7	1200
1400	28.5	28.1	28.6	29.0	28.4	28.6	29.1	28.4	28.6	1400
1600	29.3	28.1	28.5	29.6	28.5	28.6	29.1	28.3	28.5	1600
1800	29.5	28.1	28.4	29.6	28.4	28.4	28.8	28.3	28.4	1800
2000	29.1	28.1	28.3	29.3	28.4	28.3	28.5	28.3	28.4	2000
2200	28.8	28.2	28.2	28.9	28.4	28.3	28.0	28.3	28.4	2200
2400	28.5	28.2	28.2	28.5	28.4	28.4	27.7	28.2	28.3	2400
MINIMUM	26.4	28.1	28.0	27.6	28.1	28.2	27.5	28.2	28.3	
MAXIMUM	29.5	28.3	28.6	29.6	28.5	28.6	29.1	28.5	28.7	
MEAN	27.9	28.1	28.3	28.5	28.3	28.4	28.2	28.3	28.5	
MEDIAN	28.5	28.1	28.3	28.5	28.4	28.4	28.1	28.3	28.4	
RANGE	3.1	.2	.6	2.0	.4	.4	1.6	.3	.4	
R.S.D.	4.1	.2	.7	2.5	.5	.4	2.0	.3	.4	

KILOMETER 18 STATION BRAZIL

14 NOV 1968

15 NOV 1968

16 NOV 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	27.3	28.1	28.3	28.0	28.3	28.3	28.0	28.4	28.4	200
400	27.0	28.0	28.3	27.8	28.2	28.3	27.8	28.3	28.4	400
600	26.7	28.0	28.3	27.4	28.1	28.3	27.5	28.2	28.4	600
800	26.6	28.0	28.3	27.4	28.1	28.4	27.5	28.2	28.4	800
1000	27.3	28.1	28.5	27.9	28.3	28.5	27.7	28.3	28.5	1000
1200	28.0	28.2	28.6	28.8	28.4	28.7	28.0	28.3	28.5	1200
1400	28.9	28.3	28.6	29.2	28.3	28.6	27.3	27.9	28.3	1400
1600	29.3	28.3	28.6	29.3	28.3	28.5	26.3	27.7	28.1	1600
1800	29.4	28.4	28.5	29.2	28.4	28.4	26.0	27.5	28.0	1800
2000	29.1	28.3	28.4	28.8	28.4	28.4	25.8	27.4	28.0	2000
2200	28.8	28.3	28.3	28.5	28.4	28.4	25.6	27.3	27.9	2200
2400	28.4	28.3	28.3	28.3	28.4	28.4	25.5	27.1	27.8	2400

MINIMUM 26.6 28.0 28.3 27.4 28.1 28.3 25.5 27.1 27.8

MAXIMUM 29.4 28.4 28.6 29.3 28.4 28.7 28.0 28.4 28.5

MEAN 28.1 28.2 28.4 28.4 28.3 28.4 26.9 27.9 28.2

MEDIAN 28.4 28.3 28.4 28.5 28.3 28.4 27.5 28.2 28.4

RANGE 2.8 .4 .3 1.9 .3 .4 2.5 1.3 .7

R.S.D. 3.6 .5 .5 2.3 .4 .4 3.5 1.6 .8

KILOMETER 18 STATION BRAZIL

17 NOV 1968				18 NOV 1968			19 NOV 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	25.3	27.0	27.7	26.5	27.1	27.4	28.0	27.7	27.6	200
400	25.1	26.9	27.6	26.3	27.1	27.4	27.6	27.7	27.6	400
600	25.0	26.8	27.5	26.0	27.0	27.4	27.4	27.7	27.7	600
800	25.0	26.8	27.5	26.0	27.1	27.5	27.5	27.8	27.9	800
1000	26.0	26.9	27.5	27.0	27.2	27.6	28.0	28.0	28.0	1000
1200	26.3	26.9	27.6	28.0	27.3	27.7	28.6	28.0	28.1	1200
1400	27.0	27.0	27.6	29.0	27.5	27.7	29.0	27.9	28.0	1400
1600	27.7	27.1	27.7	29.5	27.6	27.7	29.1	28.0	28.0	1600
1800	27.9	27.2	27.6	29.4	27.6	27.6	29.0	28.0	28.0	1800
2000	27.6	27.1	27.5	29.0	27.6	27.5	28.7	28.0	27.9	2000
2200	27.3	27.1	27.4	28.6	27.7	27.5	28.3	28.0	28.0	2200
2400	26.8	27.1	27.4	28.3	27.7	27.6	28.0	28.0	28.0	2400
MINIMUM	25.0	26.8	27.4	26.0	27.0	27.4	27.4	27.7	27.6	
MAXIMUM	27.9	27.2	27.7	29.5	27.7	27.7	29.1	28.0	28.1	
MEAN	26.4	27.0	27.5	27.8	27.4	27.5	28.3	27.9	27.9	
MEDIAN	26.8	27.0	27.6	28.3	27.5	27.6	28.3	28.0	28.0	
RANGE	2.9	.4	.3	3.5	.7	.3	1.7	.3	.5	
R.S.D.	4.0	.5	.3	4.7	.9	.4	2.1	.5	.6	

KILOMETER 18 STATION BRAZIL

20 NOV 1968				21 NOV 1968			22 NOV 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	27.8	28.0	27.9	29.5	28.8	28.3	29.5	29.2	28.7	200
400	27.5	27.9	27.9	29.0	28.8	28.4	29.1	29.1	28.7	400
600	27.2	27.9	28.0	28.8	28.8	28.5	28.8	29.1	28.8	600
800	27.4	28.0	28.1	28.9	29.0	28.7	28.8	29.1	28.9	800
1000	28.0	28.1	28.3	29.3	29.1	28.9	29.2	29.2	29.0	1000
1200	29.3	28.2	28.4	30.0	29.0	28.9	30.0	29.3	29.2	1200
1400	30.5	28.3	28.5	30.5	29.1	29.0	30.8	29.3	29.1	1400
1600	31.1	28.4	28.4	31.0	29.1	28.9	31.3	29.3	29.1	1600
1800	31.1	28.5	28.3	31.0	29.1	28.8	31.3	29.3	29.0	1800
2000	30.7	28.6	28.2	30.7	29.1	28.7	31.0	29.3	28.9	2000
2200	30.4	28.7	28.2	30.3	29.1	28.7	30.6	29.4	28.9	2200
2400	30.0	28.8	28.3	29.8	29.1	28.7	30.3	29.5	29.0	2400
MINIMUM	27.2	27.9	27.9	28.8	28.8	28.3	28.8	29.1	28.7	
MAXIMUM	31.1	28.8	28.5	31.0	29.1	29.0	31.3	29.5	29.2	
MEAN	29.2	28.3	28.2	29.9	29.0	28.7	30.1	29.3	28.9	
MEDIAN	30.0	28.3	28.3	30.0	29.1	28.7	30.3	29.3	29.0	
RANGE	3.9	.9	.6	2.2	.3	.7	2.5	.4	.5	
R.S.D.	5.1	1.1	.7	2.6	.4	.7	3.0	.4	.5	

KILOMETER 18 STATION BRAZIL

23 NOV 1968				24 NOV 1968				25 NOV 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	30.0	29.5	29.0	26.0	27.3	28.0	27.7	27.8	27.9		200
400	26.5	28.5	29.0	26.0	27.2	27.9	27.5	27.8	27.9		400
600	25.4	27.8	28.9	25.9	27.1	27.8	27.1	27.8	27.9		600
800	25.3	27.6	28.7	26.0	27.2	27.8	27.1	27.9	28.1		800
1000	25.4	27.5	28.5	26.5	27.3	27.9	27.5	28.0	28.2		1000
1200	25.6	27.5	28.5	27.3	27.4	28.0	28.6	28.0	28.3		1200
1400	26.0	27.5	28.5	28.3	27.5	28.1	29.9	28.1	28.3		1400
1600	26.4	27.5	28.4	28.9	27.6	28.1	30.5	28.2	28.3		1600
1800	26.5	27.4	28.3	28.9	27.7	28.0	30.4	28.2	28.1		1800
2000	26.4	27.4	28.1	28.5	27.7	27.9	30.0	28.3	28.1		2000
2200	26.3	27.3	28.0	28.3	27.8	27.8	29.5	28.4	28.1		2200
2400	26.1	27.3	28.0	28.0	27.8	27.8	29.3	28.5	28.1		2400
MINIMUM	25.3	27.3	28.0	25.9	27.1	27.8	27.1	27.8	27.9		
MAXIMUM	30.0	29.5	29.0	28.9	27.8	28.1	30.5	28.5	28.3		
MEAN	26.3	27.7	28.5	27.4	27.5	27.9	28.8	28.1	28.1		
MEDIAN	26.3	27.5	28.5	28.0	27.5	27.9	29.3	28.1	28.1		
RANGE	4.7	2.2	1.0	3.0	.7	.3	3.4	.7	.4		
R.S.D.	4.5	2.2	1.2	4.3	.9	.4	4.4	.8	.5		

KILOMETER 18 STATION BRAZIL

23 NOV 1968				24 NOV 1968				25 NOV 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	30.0	29.5	29.0	26.0	27.3	28.0	27.7	27.8	27.9		200
400	26.5	28.5	29.0	26.0	27.2	27.9	27.5	27.8	27.9		400
600	25.4	27.8	28.9	25.9	27.1	27.8	27.1	27.8	27.9		600
800	25.3	27.6	28.7	26.0	27.2	27.8	27.1	27.9	28.1		800
1000	25.4	27.5	28.5	26.5	27.3	27.9	27.5	28.0	28.2		1000
1200	25.6	27.5	28.5	27.3	27.4	28.0	28.6	28.0	28.3		1200
1400	26.0	27.5	28.5	28.3	27.5	28.1	29.9	28.1	28.3		1400
1600	26.4	27.5	28.4	28.9	27.6	28.1	30.5	28.2	28.3		1600
1800	26.5	27.4	28.3	28.9	27.7	28.0	30.4	28.2	28.1		1800
2000	26.4	27.4	28.1	28.5	27.7	27.9	30.0	28.3	28.1		2000
2200	26.3	27.3	28.0	28.3	27.8	27.8	29.5	28.4	28.1		2200
2400	26.1	27.3	28.0	28.0	27.8	27.8	29.3	28.5	28.1		2400
MINIMUM	25.3	27.3	28.0	25.9	27.1	27.8	27.1	27.8	27.9		
MAXIMUM	30.0	29.5	29.0	28.9	27.8	28.1	30.5	28.5	28.3		
MEAN	26.3	27.7	28.5	27.4	27.5	27.9	28.8	28.1	28.1		
MEDIAN	26.3	27.5	28.5	28.0	27.5	27.9	29.3	28.1	28.1		
RANGE	4.7	2.2	1.0	3.0	.7	.3	3.4	.7	.4		
R.S.D.	4.5	2.2	1.2	4.3	.9	.4	4.4	.8	.5		

KILOMETER 16 STATION BRAZIL

26 NOV 1968

27 NOV 1968

28 NOV 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	28.8	28.5	28.1	28.5	28.6	28.5	25.5	27.6	28.1	200
400	28.4	28.5	28.2	28.0	28.5	28.4	24.8	26.9	27.9	400
600	28.1	28.5	28.3	27.7	28.5	28.4	24.6	26.6	27.7	600
800	28.0	28.5	28.4	27.7	28.6	28.5	24.6	26.5	27.6	800
1000	28.5	28.6	28.5	28.0	28.6	28.6	25.0	26.5	27.6	1000
1200	29.3	28.7	28.7	28.5	28.5	28.6	25.4	26.5	27.5	1200
1400	30.0	28.6	28.5	29.5	28.6	28.7	25.6	26.5	27.4	1400
1600	30.2	28.7	28.5	29.9	28.6	28.6	25.8	26.5	27.3	1600
1800	30.1	28.7	28.5	29.9	28.6	28.5	25.8	26.5	27.2	1800
2000	29.7	28.7	28.5	29.5	28.5	28.5	25.8	26.5	27.1	2000
2200	29.3	28.7	28.5	29.1	28.5	28.5	25.6	26.5	27.0	2200
2400	28.9	28.7	28.5	27.7	28.4	28.5	25.5	26.5	27.0	2400

MINIMUM 28.0 28.5 28.1 27.7 28.4 28.4 24.6 26.5 27.0

MAXIMUM 30.2 28.7 28.7 29.9 28.6 28.7 25.8 27.6 28.1

MEAN 29.1 28.6 28.4 28.7 28.5 28.5 25.3 26.6 27.4

MEDIAN 29.3 28.7 28.5 28.5 28.6 28.5 25.5 26.5 27.5

RANGE 2.2 .2 .6 2.2 .2 .3 1.2 1.1 1.1

R.S.D. 2.6 .3 .5 2.9 .2 .3 1.7 1.2 1.2

KILOMETER 18 STATION BRAZIL

29 NOV 1968

30 NOV 1968

1 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	25.3	26.5	27.0	26.5	26.9	27.0	26.8	27.0	27.2	200
400	25.1	26.4	27.0	26.4	26.9	27.0	26.5	26.9	27.2	400
600	25.0	26.4	27.0	26.1	26.8	27.0	26.3	26.8	27.2	600
800	25.0	26.4	27.0	26.1	26.9	27.1	26.3	26.8	27.3	800
1000	25.5	26.5	27.0	26.5	27.0	27.3	26.4	26.9	27.5	1000
1200	26.3	26.5	27.1	27.7	27.0	27.4	27.4	27.0	27.5	1200
1400	27.0	26.6	27.2	27.9	27.1	27.5	27.6	27.1	27.4	1400
1600	27.5	26.6	27.2	28.5	27.3	27.5	27.5	27.0	27.3	1600
1800	27.6	26.7	27.0	28.5	27.2	27.4	27.3	27.0	27.1	1800
2000	27.5	26.8	27.0	28.0	27.3	27.2	27.0	27.0	27.0	2000
2200	27.2	26.9	27.0	27.5	27.4	27.2	26.5	27.1	27.1	2200
2400	26.8	26.9	27.0	27.3	27.4	27.3	26.3	27.1	27.1	2400

MINIMUM 25.0 26.4 27.0 26.1 26.8 27.0 26.3 26.8 27.0

MAXIMUM 27.6 26.9 27.2 28.5 27.4 27.5 27.6 27.1 27.5

MEAN 26.3 26.6 27.0 27.2 27.1 27.2 26.8 27.0 27.2

MEDIAN 26.8 26.6 27.0 27.5 27.1 27.3 26.5 27.0 27.2

RANGE 2.6 .5 .2 2.4 .6 .5 1.3 .3 .5

R.S.D. 3.9 .7 .3 3.2 .8 .7 1.8 .4 .6

KILOMETER 18 STATION BRAZIL

3 DEC 1968				4 DEC 1968			5 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	26.5	27.0	27.1	25.5	26.4	26.7	27.5	27.1	27.0	200
400	26.2	27.0	27.1	25.4	26.4	26.7	27.1	27.1	27.0	400
600	26.0	26.9	27.1	25.3	26.3	26.7	26.8	27.1	27.0	600
800	25.3	26.8	27.0	25.5	26.4	26.8	26.8	27.2	27.3	800
1000	25.2	26.7	27.0	26.0	26.5	27.0	27.2	27.3	27.5	1000
1200	25.5	26.6	27.1	27.0	26.6	27.1	28.0	27.5	27.6	1200
1400	25.8	26.5	27.0	28.0	26.7	27.1	29.0	27.5	27.6	1400
1600	26.0	26.5	27.0	28.9	26.8	27.1	29.5	27.6	27.6	1600
1800	26.1	26.5	27.0	28.9	27.0	27.0	29.8	27.6	27.5	1800
2000	26.0	26.5	26.9	28.7	27.0	26.9	29.5	27.6	27.4	2000
2200	25.9	26.4	26.8	28.3	27.1	27.0	29.0	27.7	27.4	2200
2400	25.7	26.4	26.8	28.0	27.1	27.0	28.7	27.8	27.4	2400
MINIMUM	25.2	26.4	26.8	25.3	26.3	26.7	26.8	27.1	27.0	
MAXIMUM	26.5	27.0	27.1	28.9	27.1	27.1	29.8	27.8	27.6	
MEAN	25.8	26.6	27.0	27.1	26.7	26.9	28.2	27.4	27.4	
MEDIAN	26.0	26.6	27.0	28.0	26.7	27.0	28.7	27.5	27.4	
RANGE	1.3	.6	.3	3.6	.8	.4	3.0	.7	.6	
R.S.D.	1.4	.8	.4	5.3	1.1	.6	3.8	.9	.8	

KILOMETER 18 STATION BRAZIL

6 DEC 1968				7 DEC 1968			8 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	28.3	27.8	27.5	29.5	28.6	28.0		26.8	27.8	28.0		200
400	28.0	27.8	27.5	29.0	28.5	28.0		26.6	27.7	27.9		400
600	27.5	27.7	27.5	28.6	28.5	28.0		26.4	27.6	27.8		600
800	27.5	27.9	27.6	28.3	28.5	28.1		26.5	27.6	27.9		800
1000	28.0	28.1	28.0	28.1	28.5	28.2		27.0	27.7	28.0		1000
1200	29.0	28.1	28.1	28.0	28.4	28.3		28.0	27.8	28.1		1200
1400	30.0	28.2	28.1	28.1	28.4	28.3		28.9	27.8	28.1		1400
1600	30.9	28.3	28.1	28.3	28.3	28.3		29.4	28.0	28.1		1600
1800	31.0	28.3	28.0	28.3	28.2	28.2		29.5	27.9	28.0		1800
2000	30.8	28.4	27.9	27.9	28.1	28.1		29.3	28.0	27.9		2000
2200	30.5	28.5	27.9	27.5	28.0	28.0		28.8	28.0	27.8		2200
2400	30.0	28.6	28.0	27.1	27.9	28.0		28.5	28.0	27.8		2400
MINIMUM	27.5	27.7	27.5	27.1	27.9	28.0		26.4	27.6	27.8		
MAXIMUM	31.0	28.6	28.1	29.5	28.6	28.3		29.5	28.0	28.1		
MEAN	29.3	28.1	27.8	28.2	28.3	28.1		28.0	27.8	27.9		
MEDIAN	30.0	28.2	28.0	28.3	28.4	28.1		28.5	27.8	28.0		
RANGE	3.5	.9	.6	2.4	.7	.3		3.1	.4	.3		
R.S.D.	4.5	1.0	.9	2.1	.8	.4		4.2	.5	.4		

KILOMETER 18 STATION BRAZIL

9 DEC 1968				10 DEC 1968			11 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	28.0	28.0	27.8	27.1	27.8	27.9	27.3	27.8	27.8	200
400	27.6	28.0	27.9	26.9	27.7	27.9	27.0	27.7	27.8	400
600	27.4	28.0	27.9	26.6	27.6	27.9	26.8	27.6	27.8	600
800	27.4	28.0	28.0	26.8	27.8	28.0	26.9	27.6	27.9	800
1000	27.7	28.0	28.1	27.3	27.9	28.1	27.3	27.8	28.0	1000
1200	28.5	28.1	28.2	28.0	27.8	28.1	28.0	27.8	28.0	1200
1400	28.9	28.1	28.2	28.4	27.7	28.0	28.8	27.9	28.0	1400
1600	28.9	28.0	28.0	28.5	27.8	27.9	29.3	28.0	28.0	1600
1800	28.5	28.0	28.0	28.5	27.8	27.8	29.3	28.0	27.9	1800
2000	28.0	28.0	28.0	27.7	27.8	27.8	29.0	28.0	27.8	2000
2200	27.8	28.0	28.0	27.4	27.8	27.8	28.5	28.0	27.8	2200
2400	27.5	27.9	28.0	27.0	27.8	27.8	28.1	28.0	27.8	2400
MINIMUM	27.4	27.9	27.8	26.6	27.6	27.8	26.8	27.6	27.8	
MAXIMUM	28.9	28.1	28.2	28.5	27.9	28.1	29.3	28.0	28.0	
MEAN	28.0	28.0	28.0	27.5	27.8	27.9	28.0	27.8	27.9	
MEDIAN	28.0	28.0	28.0	27.4	27.8	27.9	28.1	27.9	27.9	
RANGE	1.5	.2	.4	1.9	.3	.3	2.5	.4	.2	
R.S.D.	1.9	.2	.4	2.4	.3	.4	3.2	.5	.3	

KILOMETER 18 STATION BRAZIL

12 DEC 1968

13 DEC 1968

14 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	27.8	28.0	27.8	28.6	28.4	28.0	29.0	28.8	28.3	200
400	27.5	27.9	27.8	28.3	28.3	28.1	28.8	28.7	28.3	400
600	27.1	27.8	27.8	27.9	28.2	28.2	28.5	28.7	28.4	600
800	27.3	28.0	28.0	28.0	28.4	28.4	28.5	28.8	28.5	800
1000	27.5	28.0	28.2	28.4	28.5	28.6	28.9	28.9	28.8	1000
1200	28.5	28.1	28.3	29.0	28.5	28.7	29.5	29.0	28.8	1200
1400	29.5	28.2	28.3	30.0	28.6	28.7	30.3	29.0	28.7	1400
1600	30.1	28.2	28.3	30.5	28.6	28.5	30.7	28.9	28.7	1600
1800	30.3	28.3	28.1	30.6	28.7	28.4	30.7	28.9	28.6	1800
2000	30.0	28.3	28.0	30.3	28.7	28.3	30.5	29.0	28.5	2000
2200	29.5	28.4	28.0	30.0	28.8	28.3	30.0	29.0	28.5	2200
2400	29.1	28.4	28.0	29.5	28.8	28.3	29.8	29.0	28.6	2400

MINIMUM	27.1	27.8	27.8	27.9	28.2	28.0	28.5	28.7	28.3
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MAXIMUM	30.3	28.4	28.3	30.6	28.8	28.7	30.7	29.0	28.8
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MEAN	28.7	28.1	28.0	29.3	28.5	28.4	29.6	28.9	28.6
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MEDIAN	29.1	28.2	28.0	29.5	28.6	28.4	29.8	28.9	28.6
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RANGE	3.2	.6	.5	2.7	.6	.7	2.2	.3	.5
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R.S.D.	4.0	.7	.7	3.3	.6	.7	2.7	.4	.6
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KILOMETER 18 STATION BRAZIL

15 DEC 1968				16 DEC 1968			17 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	29.4	29.0	28.6	30.0	29.5	28.9	29.5	29.5	29.0	200
400	29.0	29.0	28.6	29.6	29.4	28.9	29.3	29.4	28.9	400
600	28.8	29.0	28.7	29.4	29.4	29.0	28.8	29.3	28.9	600
800	28.9	29.1	28.8	29.3	29.5	29.1	28.8	29.4	29.0	800
1000	29.3	29.2	29.0	29.5	29.6	29.1	29.0	29.5	29.2	1000
1200	30.0	29.3	29.0	30.0	29.6	29.2	29.7	29.5	29.3	1200
1400	31.0	29.3	29.0	31.0	29.6	29.2	30.5	29.5	29.3	1400
1600	31.5	29.3	29.0	31.2	29.5	29.1	31.1	29.5	29.2	1600
1800	31.5	29.3	28.9	31.0	29.5	29.0	31.2	29.5	29.1	1800
2000	31.3	29.4	28.8	30.7	29.5	28.9	31.0	29.5	29.0	2000
2200	30.8	29.4	28.8	30.3	29.5	28.9	30.5	29.5	29.0	2200
2400	30.5	29.5	28.9	30.0	29.5	29.0	30.1	29.5	29.0	2400
MINIMUM	28.8	29.0	28.6	29.3	29.4	28.9	28.8	29.3	28.9	
MAXIMUM	31.5	29.5	29.0	31.2	29.6	29.2	31.2	29.5	29.3	
MEAN	30.2	29.2	28.8	30.2	29.5	29.0	30.0	29.5	29.1	
MEDIAN	30.5	29.3	28.9	30.0	29.5	29.0	30.1	29.5	29.0	
RANGE	2.7	.5	.4	1.9	.2	.3	2.4	.2	.4	
R.S.D.	3.3	.6	.5	2.1	.2	.4	2.9	.2	.5	

KILOMETER 18 STATION BRAZIL

18 DEC 1968				19 DEC 1968			20 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	29.8	29.5	29.0	29.0	29.3	29.0	29.1	29.3	28.9	200
400	29.5	29.5	29.0	28.5	29.2	29.0	28.8	29.2	28.9	400
600	29.3	29.4	29.0	28.1	29.0	28.9	28.3	29.1	28.9	600
800	29.0	29.5	29.2	28.0	29.1	29.0	28.3	29.2	29.0	800
1000	29.5	29.6	29.4	28.5	29.2	29.2	28.5	29.3	29.2	1000
1200	30.0	29.5	29.3	29.0	29.2	29.3	29.2	29.3	29.3	1200
1400	30.5	29.6	29.3	30.0	29.3	29.3	30.2	29.3	29.3	1400
1600	30.7	29.5	29.2	30.7	29.3	29.2	31.0	29.3	29.2	1600
1800	30.5	29.5	29.1	30.9	29.3	29.1	31.0	29.3	29.1	1800
2000	30.1	29.5	29.0	30.5	29.3	29.0	30.9	29.3	29.0	2000
2200	29.7	29.5	29.0	30.0	29.3	28.9	30.5	29.4	29.0	2200
2400	29.3	29.4	29.0	29.5	29.3	28.9	30.0	29.5	29.0	2400
MINIMUM	29.0	29.4	29.0	28.0	29.0	28.9	28.3	29.1	28.9	
MAXIMUM	30.7	29.6	29.4	30.9	29.3	29.3	31.0	29.5	29.3	
MEAN	29.8	29.5	29.1	29.4	29.2	29.1	29.6	29.3	29.1	
MEDIAN	29.8	29.5	29.1	29.5	29.3	29.0	30.0	29.3	29.0	
RANGE	1.7	.2	.4	2.9	.3	.4	2.7	.4	.4	
R.S.D.	1.7	.2	.5	3.3	.3	.5	3.4	.3	.5	

KILOMETER 18 STATION BRAZIL

21 DEC 1968

22 DEC 1968

23 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	29.5	29.4	29.0	28.4	29.0	28.9	28.4	28.7	28.5	200
400	29.3	29.4	29.0	28.0	28.9	28.8	28.0	28.6	28.5	400
600	29.0	29.3	29.0	27.9	28.8	28.7	28.0	28.5	28.5	600
800	28.7	29.3	29.0	27.9	28.8	28.8	27.9	28.5	28.6	800
1000	29.0	29.4	29.2	28.0	28.8	28.9	28.0	28.7	28.7	1000
1200	29.3	29.3	29.3	28.5	28.8	29.0	28.5	28.8	28.8	1200
1400	29.5	29.3	29.3	29.0	28.9	29.0	29.0	28.7	28.8	1400
1600	29.9	29.3	29.2	29.4	28.8	28.9	29.2	28.7	28.8	1600
1800	29.5	29.2	29.0	29.5	28.8	28.8	29.3	28.7	28.7	1800
2000	29.3	29.1	29.0	29.3	28.7	28.7	29.0	28.6	28.6	2000
2200	29.0	29.1	29.0	29.0	28.7	28.6	28.8	28.6	28.5	2200
2400	28.5	29.0	29.0	28.5	28.7	28.6	28.5	28.6	28.5	2400

MINIMUM	28.5	29.0	29.0	27.9	28.7	28.6	27.9	28.5	28.5
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MAXIMUM	29.9	29.4	29.3	29.5	29.0	29.0	29.3	28.8	28.8
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MEAN	29.2	29.3	29.1	28.6	28.8	28.8	28.5	28.6	28.6
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MEDIAN	29.3	29.3	29.0	28.5	28.8	28.8	28.5	28.7	28.6
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RANGE	1.4	.4	.3	1.6	.3	.4	1.4	.3	.3
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R.S.D.	1.3	.4	.4	2.0	.3	.5	1.7	.3	.4
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KILOMETER 18 STATION BRAZIL

24 DEC 1968				25 DEC 1968			26 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	28.4	28.5	28.5	28.3	28.5	28.5	26.9	27.9	28.1	200
400	28.1	28.5	28.5	28.0	28.5	28.5	26.7	27.8	28.0	400
600	28.0	28.5	28.5	27.7	28.5	28.5	26.5	27.7	28.0	600
800	27.9	28.4	28.5	27.5	28.4	28.5	26.5	27.6	28.0	800
1000	28.0	28.5	28.7	27.5	28.4	28.5	27.0	27.7	28.1	1000
1200	28.5	28.5	28.7	28.0	28.5	28.6	27.5	27.8	28.2	1200
1400	29.0	28.6	28.7	28.3	28.4	28.6	28.3	27.9	28.3	1400
1600	29.5	28.6	28.7	28.0	28.2	28.4	28.8	27.8	28.1	1600
1800	29.5	28.6	28.6	27.7	28.1	28.3	28.7	27.8	28.0	1800
2000	29.3	28.5	28.5	27.5	28.0	28.2	28.5	27.9	28.0	2000
2200	29.0	28.5	28.5	27.3	28.0	28.2	28.1	28.0	28.0	2200
2400	28.6	28.5	28.5	27.0	28.0	28.2	27.9	28.0	28.0	2400
MINIMUM	27.9	28.4	28.5	27.0	28.0	28.2	26.5	27.6	28.0	
MAXIMUM	29.5	28.6	28.7	28.3	28.5	28.6	28.8	28.0	28.3	
MEAN	28.6	28.5	28.6	27.7	28.3	28.4	27.6	27.8	28.1	
MEDIAN	28.6	28.5	28.5	27.7	28.4	28.5	27.9	27.8	28.0	
RANGE	1.6	.2	.2	1.3	.5	.4	2.3	.4	.3	
R.S.D.	2.0	.2	.3	1.4	.7	.5	3.0	.4	.3	

KILOMETER 18 STATION BRAZIL

27 DEC 1968				28 DEC 1968			29 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	27.6	28.0	28.0	28.0	28.0	28.0	28.0	28.2	28.1	200
400	27.4	27.9	28.0	27.6	28.0	28.0	27.8	28.2	28.1	400
600	27.2	27.8	28.0	27.4	28.0	28.0	27.5	28.1	28.2	600
800	27.0	27.9	28.0	27.4	28.0	28.1	27.5	28.2	28.3	800
1000	27.8	28.0	28.2	27.5	28.1	28.3	27.8	28.3	28.4	1000
1200	28.0	28.0	28.3	28.0	28.2	28.4	28.2	28.2	28.3	1200
1400	28.5	28.0	28.3	28.7	28.2	28.4	28.5	28.3	28.4	1400
1600	29.0	28.0	28.3	29.2	28.2	28.4	29.0	28.4	28.4	1600
1800	29.3	28.1	28.3	29.3	28.3	28.3	28.9	28.1	28.2	1800
2000	29.0	28.0	28.1	29.0	28.2	28.2	28.6	28.1	28.1	2000
2200	28.7	28.1	28.0	28.6	28.2	28.1	28.3	28.2	28.1	2200
2400	28.3	28.1	28.0	28.3	28.2	28.1	28.0	28.2	28.1	2400
MINIMUM	27.0	27.8	28.0	27.4	28.0	28.0	27.5	28.1	28.1	
MAXIMUM	29.3	28.1	28.3	29.3	28.3	28.4	29.0	28.4	28.4	
MEAN	28.1	28.0	28.1	28.2	28.1	28.2	28.2	28.2	28.2	
MEDIAN	28.3	28.0	28.1	28.3	28.2	28.2	28.2	28.2	28.2	
RANGE	2.3	.3	.3	1.9	.3	.4	1.5	.3	.3	
R.S.D.	2.6	.3	.5	2.4	.4	.6	1.7	.3	.4	

KILOMETER 18 STATION BRAZIL

30 DEC 1968				31 DEC 1968				1 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	27.7	28.1	28.1	28.8	28.4	28.2		27.7	28.2	28.2	200
400	27.5	28.1	28.1	28.0	28.3	28.2		27.5	28.1	28.1	400
600	27.3	28.1	28.1	27.8	28.3	28.2		27.4	28.1	28.1	600
800	27.4	28.1	28.2	27.8	28.4	28.3		27.5	28.0	28.1	800
1000	27.8	28.2	28.3	28.0	28.5	28.4		27.5	28.0	28.2	1000
1200	29.0	28.2	28.4	28.5	28.5	28.5		27.9	28.0	28.2	1200
1400	29.3	28.3	28.4	29.0	28.4	28.4		28.3	28.1	28.2	1400
1600	29.7	28.3	28.4	29.0	28.3	28.2		28.6	28.1	28.2	1600
1800	29.7	28.3	28.3	28.8	28.2	28.1		28.5	28.0	28.1	1800
2000	29.3	28.3	28.2	28.5	28.3	28.1		28.3	28.0	28.0	2000
2200	29.0	28.4	28.2	28.3	28.3	28.1		28.0	28.0	28.0	2200
2400	28.8	28.4	28.2	28.0	28.3	28.1		27.5	28.0	28.0	2400
MINIMUM	27.3	28.1	28.1	27.8	28.3	28.1		27.3	28.0	28.0	
MAXIMUM	29.7	28.4	28.4	29.0	28.5	28.5		28.6	28.2	28.2	
MEAN	28.5	28.2	28.2	28.4	28.4	28.2		27.9	28.0	28.1	
MEDIAN	29.0	28.3	28.2	28.5	28.3	28.2		27.9	28.0	28.1	
RANGE	2.4	.3	.3	1.2	.2	.4		1.3	.2	.2	
R.S.D.	3.1	.4	.4	1.5	.3	.5		1.6	.2	.3	

KILOMETER 18 STATION BRAZIL

2 JAN 1969

3 JAN 1969

4 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 27.3 27.9 28.0
400 27.0 27.9 28.0
600 26.8 27.8 28.0
800 26.9 27.9 28.0
1000 27.3 27.9 28.1
1200 27.8 27.9 28.2
1400 28.5 27.9 28.2
1600 28.7 27.9 28.0
1800 28.6 27.8 27.9
2000 28.4 27.9 27.8
2200 28.0 27.9 27.8
2400 27.8 27.9 27.9

27.5 27.9 27.9
27.3 27.9 27.9
27.1 27.8 27.9
27.0 27.8 27.9
27.0 27.8 28.0
27.5 27.8 28.0
27.5 27.6 27.8
27.2 27.5 27.7
26.9 27.5 27.6
26.7 27.4 27.6
26.5 27.4 27.6
26.3 27.3 27.6

26.1 27.2 27.5
26.0 27.1 27.5
25.9 27.0 27.5
26.0 27.0 27.5
26.4 27.1 27.5
27.0 27.2 27.6
27.5 27.3 27.6
28.0 27.3 27.6
28.1 27.3 27.5
27.9 27.3 27.4
27.6 27.4 27.4
27.4 27.4 27.5

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

MINIMUM 26.8 27.8 27.8

26.3 27.3 27.6 25.9 27.0 27.4

MAXIMUM 28.7 27.9 28.2

27.5 27.9 28.0 28.1 27.4 27.6

MEAN 27.8 27.9 28.0

27.0 27.6 27.8 27.0 27.2 27.5

MEDIAN 27.8 27.9 28.0

27.1 27.8 27.9 27.4 27.3 27.5

RANGE 1.9 .1 .4

1.2 .6 .4 2.2 .4 .2

R.S.D. 2.4 .1 .4

1.4 .7 .6 3.1 .5 .2

KILOMETER 18 STATION BRAZIL

5 JAN 1969

6 JAN 1969

7 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	27.3	27.4	27.5	27.5	27.7	27.6	27.3	27.6	27.6	200
400	27.0	27.4	27.5	27.3	27.6	27.6	27.1	27.5	27.6	400
600	26.9	27.4	27.5	27.1	27.6	27.6	26.9	27.5	27.6	600
800	27.0	27.4	27.6	27.2	27.6	27.6	26.9	27.6	27.7	800
1000	27.3	27.5	27.7	27.3	27.7	27.8	27.2	27.7	27.9	1000
1200	27.8	27.6	27.8	27.5	27.6	27.7	27.9	27.7	27.9	1200
1400	28.3	27.6	27.8	27.7	27.6	27.7	28.4	27.6	27.8	1400
1600	28.6	27.6	27.7	28.5	27.7	27.8	28.6	27.6	27.7	1600
1800	28.5	27.6	27.6	28.8	27.7	27.8	28.8	27.7	27.7	1800
2000	28.3	27.6	27.6	28.6	27.6	27.7	28.5	27.7	27.6	2000
2200	28.0	27.7	27.6	28.3	27.6	27.6	28.3	27.7	27.6	2200
2400	27.8	27.7	27.6	28.0	27.6	27.6	28.0	27.7	27.6	2400

MINIMUM	26.9	27.4	27.5	27.1	27.6	27.6	26.9	27.5	27.6
MAXIMUM	28.6	27.7	27.8	28.8	27.7	27.8	28.8	27.7	27.9
MEAN	27.7	27.5	27.6	27.8	27.6	27.7	27.8	27.6	27.7
MEDIAN	27.8	27.6	27.6	27.7	27.6	27.7	28.0	27.7	27.7
RANGE	1.7	.3	.3	1.7	.1	.2	1.9	.2	.3
R.S.D.	2.1	.4	.4	2.1	.2	.3	2.4	.3	.4

KILOMETER 18 STATION BRAZIL

8 JAN 1969

9 JAN 1969

10 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	27.7	27.7	27.6	27.9	27.9	27.7	27.4	27.7	27.7	200
400	27.5	27.7	27.6	27.6	27.9	27.7	27.2	27.6	27.7	400
600	27.2	27.6	27.6	27.4	27.8	27.7	27.0	27.6	27.7	600
800	27.1	27.7	27.7	27.3	27.8	27.8	27.0	27.6	27.8	800
1000	27.4	27.8	27.9	27.4	27.9	27.9	27.3	27.7	27.9	1000
1200	27.9	27.8	28.0	27.9	27.9	28.0	27.5	27.7	27.9	1200
1400	28.5	27.8	27.9	28.3	27.9	28.0	28.0	27.7	27.9	1400
1600	28.8	27.8	27.8	28.5	27.8	27.9	28.5	27.8	27.9	1600
1800	28.9	27.8	27.8	28.4	27.8	27.8	28.8	27.8	27.9	1800
2000	28.6	27.8	27.7	28.3	27.8	27.8	28.6	27.7	27.8	2000
2200	28.4	27.9	27.7	28.0	27.8	27.8	28.3	27.7	27.7	2200
2400	28.0	27.9	27.7	27.5	27.8	27.8	28.0	27.7	27.6	2400
MINIMUM	27.1	27.6	27.6	27.3	27.8	27.7	27.0	27.6	27.6	
MAXIMUM	28.9	27.9	28.0	28.5	27.9	28.0	28.8	27.8	27.9	
MEAN	28.0	27.8	27.8	27.9	27.8	27.8	27.8	27.7	27.8	
MEDIAN	28.0	27.8	27.7	27.9	27.8	27.8	28.0	27.7	27.8	
RANGE	1.8	.3	.4	1.2	.1	.3	1.8	.2	.3	
R.S.D.	2.2	.3	.5	1.5	.2	.4	2.2	.2	.4	

KILOMETER 18 STATION BRAZIL

11 JAN 1969				12 JAN 1969			13 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	27.6	27.7	27.6	27.6	27.9	27.8	28.0	28.0	27.8	200
400	27.4	27.7	27.6	27.4	27.9	27.8	27.6	28.0	27.8	400
600	27.1	27.7	27.6	27.1	27.8	27.8	27.3	28.0	27.8	600
800	27.1	27.6	27.7	27.0	27.9	27.9	27.5	28.1	28.0	800
1000	27.3	27.8	27.9	27.3	28.0	28.1	27.8	28.2	28.3	1000
1200	28.0	27.9	28.0	28.0	28.0	28.2	28.8	28.3	28.3	1200
1400	28.7	27.9	28.0	28.9	28.1	28.3	29.8	28.4	28.4	1400
1600	29.0	27.8	27.9	29.4	28.1	28.0	30.5	28.4	28.3	1600
1800	29.0	27.8	27.8	29.5	28.0	27.9	30.6	28.4	28.2	1800
2000	28.8	27.9	27.8	29.2	28.0	27.8	30.4	28.5	28.1	2000
2200	28.5	28.0	27.8	28.8	28.0	27.8	30.0	28.5	28.0	2200
2400	28.0	28.0	27.8	28.3	28.0	27.8	29.7	28.5	28.0	2400
MINIMUM	27.1	27.6	27.6	27.0	27.8	27.8	27.3	28.0	27.8	
MAXIMUM	29.0	28.0	28.0	29.5	28.1	28.3	30.6	28.5	28.4	
MEAN	28.0	27.8	27.8	28.2	28.0	27.9	29.0	28.3	28.1	
MEDIAN	28.0	27.8	27.8	28.3	28.0	27.9	29.7	28.4	28.1	
RANGE	1.9	.4	.4	2.5	.3	.5	3.3	.5	.6	
R.S.D.	2.5	.4	.5	3.2	.3	.6	4.3	.7	.7	

KILOMETER 18 STATION BRAZIL

14 JAN 1969				15 JAN 1969				16 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	29.3	28.5	28.0	29.4	29.0	28.5	27.6	28.3	28.2		200
400	28.8	28.5	28.1	29.0	28.9	28.5	27.4	28.2	28.2		400
600	28.5	28.5	28.1	28.6	28.8	28.5	27.2	28.1	28.2		600
800	28.5	28.7	28.3	28.5	28.8	28.5	27.2	28.0	28.2		800
1000	28.8	28.8	28.5	28.6	28.9	28.6	27.5	28.1	28.3		1000
1200	29.5	28.9	28.6	29.0	28.9	28.7	28.3	28.3	28.5		1200
1400	30.5	28.9	28.7	29.2	28.7	28.6	28.5	28.1	28.3		1400
1600	30.9	29.0	28.6	29.0	28.6	28.5	28.3	28.0	28.1		1600
1800	31.0	28.9	28.5	28.7	28.5	28.5	28.0	28.0	28.0		1800
2000	30.8	29.0	28.5	28.4	28.5	28.4	27.7	28.0	28.0		2000
2200	30.5	29.0	28.5	28.1	28.5	28.3	27.5	28.0	28.0		2200
2400	30.0	29.0	28.5	27.9	28.4	28.3	27.3	27.9	28.0		2400
MINIMUM	28.5	28.5	28.0	27.9	28.4	28.3	27.2	27.9	28.0		
MAXIMUM	31.0	29.0	28.7	29.4	29.0	28.7	28.5	28.3	28.5		
MEAN	29.8	28.8	28.4	28.7	28.7	28.5	27.7	28.1	28.2		
MEDIAN	30.0	28.9	28.5	28.7	28.8	28.5	27.6	28.1	28.2		
RANGE	2.5	.5	.7	1.5	.6	.4	1.3	.4	.5		
R.S.D.	3.1	.7	.8	1.5	.7	.4	1.6	.4	.5		

KILOMETER 16 STATION BRAZIL

17 JAN 1969

18 JAN 1969

19 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	27.1	27.8	28.0	28.0	28.0	27.9	28.3	28.2	28.0	200
400	27.0	27.7	28.0	27.7	28.0	28.0	28.0	28.1	28.0	400
600	26.7	27.6	27.9	27.5	28.0	28.0	27.8	28.1	28.0	600
800	26.7	27.6	27.9	27.4	27.9	28.0	27.7	28.1	28.1	800
1000	27.0	27.7	28.0	27.7	28.0	28.1	27.8	28.2	28.2	1000
1200	27.9	27.8	28.1	28.3	28.1	28.2	28.5	28.3	28.3	1200
1400	27.9	27.9	28.1	29.0	28.2	28.2	29.0	28.3	28.3	1400
1600	29.3	27.9	28.1	29.3	28.2	28.2	29.4	28.3	28.2	1600
1800	29.5	28.0	28.0	29.4	28.2	28.1	29.3	28.2	28.1	1800
2000	29.0	28.0	27.9	29.2	28.1	28.0	29.0	28.2	28.0	2000
2200	28.5	28.0	27.9	28.9	28.2	28.0	28.6	28.3	28.0	2200
2400	28.3	28.0	27.9	28.5	28.2	28.0	28.3	28.3	28.0	2400

MINIMUM	26.7	27.6	27.9	27.4	27.9	27.9	27.7	28.1	28.0
MAXIMUM	29.5	28.0	28.1	29.4	28.2	28.2	29.4	28.3	28.3
MEAN	27.9	27.8	28.0	28.4	28.1	28.1	28.5	28.2	28.1
MEDIAN	27.9	27.9	28.0	28.5	28.1	28.0	28.5	28.2	28.1
RANGE	2.8	.4	.2	2.0	.3	.3	1.7	.2	.3
R.S.D.	3.5	.5	.3	2.5	.4	.3	2.0	.3	.4

KILOMETER 18 STATION BRAZIL

20 JAN 1969				21 JAN 1969				22 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	28.0	28.2	28.0	27.5	28.0	28.0		27.3	27.8	27.9	200
400	27.6	28.1	28.0	27.4	28.0	28.0		27.0	27.7	27.9	400
600	27.4	28.1	28.0	27.1	28.0	28.0		26.8	27.6	27.8	600
800	27.5	28.2	28.3	27.0	28.0	28.0		26.9	27.8	28.0	800
1000	27.6	28.3	28.4	27.4	28.0	28.1		27.3	27.9	28.1	1000
1200	28.0	28.2	28.4	27.7	28.0	28.1		28.0	27.9	28.2	1200
1400	28.5	28.1	28.3	28.0	28.0	28.1		29.0	28.0	28.2	1400
1600	28.5	28.0	28.6	28.1	27.9	28.1		29.5	28.1	28.2	1600
1800	28.5	28.1	28.6	28.1	27.9	28.0		29.6	28.1	28.1	1800
2000	28.3	28.1	28.1	27.9	27.8	28.0		29.4	28.1	28.0	2000
2200	28.0	28.1	28.1	27.7	27.8	27.9		29.0	28.2	28.0	2200
2400	27.8	28.0	28.1	27.5	27.8	27.9		28.7	28.2	28.0	2400
MINIMUM	27.4	28.0	28.0	27.0	27.8	27.9		26.8	27.6	27.8	
MAXIMUM	28.5	28.3	28.6	28.1	28.0	28.1		29.6	28.2	28.2	
MEAN	28.0	28.1	28.2	27.6	27.9	28.0		28.2	27.9	28.0	
MEDIAN	28.0	28.1	28.3	27.7	28.0	28.0		28.7	28.0	28.0	
RANGE	1.1	.3	.6	1.1	.2	.2		2.8	.6	.4	
R.S.D.	1.4	.3	.8	1.3	.3	.2		3.7	.7	.4	

KILOMETER 18 STATION BRAZIL

23 JAN 1969

24 JAN 1969

25 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	28.3	28.2	28.0	28.2	28.6	28.4	27.4	28.0	28.0	200
400	28.0	28.1	28.0	27.9	28.5	28.4	27.1	27.9	28.0	400
600	27.7	28.1	28.0	27.6	28.4	28.4	26.9	27.8	28.0	600
800	27.7	28.2	28.1	27.5	28.3	28.4	27.0	27.9	28.0	800
1000	28.0	28.3	28.3	27.5	28.3	28.5	27.5	28.0	28.1	1000
1200	29.0	28.4	28.4	27.9	28.3	28.5	28.0	28.0	28.2	1200
1400	30.0	28.5	28.5	28.2	28.3	28.5	28.7	28.1	28.2	1400
1600	30.5	28.5	28.5	28.5	28.3	28.4	29.3	28.2	28.2	1600
1800	30.7	28.6	28.4	28.5	28.2	28.3	29.4	28.1	28.1	1800
2000	30.3	28.5	28.2	28.3	28.1	28.1	29.0	28.0	28.0	2000
2200	29.2	28.7	28.2	28.0	28.0	28.1	28.5	28.0	27.9	2200
2400	28.6	28.7	28.3	27.7	28.0	28.0	28.0	28.0	27.9	2400

MINIMUM 27.7 28.1 28.0 27.5 28.0 28.0 26.9 27.8 27.9

MAXIMUM 30.7 28.7 28.5 28.5 28.6 28.5 29.4 28.2 28.2

MEAN 29.0 28.4 28.2 28.0 28.3 28.3 28.1 28.0 28.0

MEDIAN 29.0 28.5 28.3 28.0 28.3 28.4 28.0 28.0 28.0

RANGE 3.0 .6 .5 1.0 .6 .5 2.5 .4 .3

R.S.D. 3.7 .7 .6 1.2 .6 .6 3.1 .4 .4