

Phase Record No.

Record :- ~~1960 Aug~~ 25-26 (+31) []

Duration :- 16^h 00^m - 02^h 00^m

Time Analysed :- 21 h 10 m - 02 h 00 m.

CROSS CALIBRATION.

	Beg.	End.
20 mA def. (D)	2.26	—
Cross Zero	5.96	—

$$d = 0.1782 \times g(z) \times D$$

$[g(z) = 1.00$ -- from Table 1

[illegible]

NORTH/SOUTH READINGS.

$$T = mA \times f_{(N/S)} \quad \text{--- (for } f_{(N/S)} \text{ see Tbl.2)}$$

[illegible]

REMARKS :- QRM before 2150. ~~to~~ to end calibration
so beginning calibration used throughout.

in 10^3 deg/K
 1980 August 25-26 (+31)

(19.7 mc/s)

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
2200	-7	11	5	-5	2
	11	5	0	-7	2
	-10	4	-5	-4	-2
	-11	-3	9	2	-13
	-17	+17	9	-14	-11
04	-6	2	-2	-4	6
	-4	-1	1	9	8
	-18	2	-8	7	14
	-9	-11	4	2	-1
	-37	-8	-5	+14	11
08	-1	-11	—	—	—
	-4	-11	0	0	-7
	-18	-7	-8	-7	-2
	-11	-9	-19	3	-6
	-34	-38	(-36)	(-5)	(-20)
12	3	0	-16	4	5
	2	6	1	-5	2
	-3	6	-2	4	4
	-6	0	-8	1	6
	-4	12	-25	4	7
16	-2	5	12	1	7
	-8	-1	-1	-8	-14
	-8	-6	-4	10	-4
	0	-9	5	4	2
	-18	-11	-1	37	-9
20	1	-10	-3	12	6
	-1	-9	2	-4	6
	-7	-11	2	0	-8
	-10	-11	0	-11	-8
	-17	-41	-3	-3	-4
24	-4	0	-8	-14	0
	-2	-2	-11	-6	-10
	1	-12	-8	-4	-4
	10	-18	-4	-16	-11
	5	-32	-31	-47	-25

1960 August 25-26 (+31)

(19.7 mc/s)

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
22 28	-7	1	-8	-8	5
	-6	-4	2	18	-16
	-2	1	-14	-6	1
	-6	-11	-14	-7	-5
	-21	-13	-34	-39	-15
32	-7	-3	-9	-2	-6
	11	-7	-14	-10	-2
	-23	-3	-1	0	-4
	-10	3	0	-9	-8
	-29	-10	-24	-21	-20
36	-11	-18	-6	0	5
	-11	-8	-2	-7	-4
	-10	-7	-16	-11	-6
	-4	-11	-7	-10	-2
	-36	-45	-31	-28	-7
40	-9	2	-8	6	-1
	-13	-7	-12	-17	-1
	-13	-8	-13	8	-10
	-7	-7	-10	-16	-9
	-30	-20	-43	-22	-21
44	-7	-8	2	4	-5
	-8	-18	4	-9	-6
	-3	-7	2	7	6
	-6	8	-6	0	0
	-24	-25	-2	2	-5
48	-7	6	-7	7	4
	0	-4	-2	0	-5
	-2	-18	-16	1	-5
	-2	-10	-8	6	-10
	-11	-26	-33	14	-16
52	1	-14	-	-	-
	-	-	-	-	-
	-	-	-14	3	-6
	-7	1	0	-10	-7
	(-12)	(-30)	(-28)	(14)	(-26)

1960 August 25-26 (+31)

(19.7 mc/s)

TIME	+ A	-	+ B	-	+ C	-	+ D	-	+ E	-
2256	5		-2		-7		-11		-7	
		-12		-2		-12		-4		-8
		-14		-8	5		-2		1	
		-4		-9		-1		-4		10
		-25		-21		-15		-21		-4
2300		-2	8			-7		-4		-9
		-8	6		1			-8		-12
	2		6		-1		0		8	
		-13		-9		-4		-3		-4
		-21	11			-11		-15		-17
04		-6		-2	2		4			-5
		-1	0			-15	5		4	
		-5	2			-2		-12		-5
	2			-4	5		15			-6
		-70		-4		-10	12			-12
08	7			-5		-5		-7		-13
		-14	4			-4		-3	8	
	1		3		13		1		2	
		-9	9			-9	3			1
		-15	11			-5		-6		-9
12		-7	0			-5	6			-10
		-1		-4		-1		-4		-12
		-6		-10		-3	1			-9
	1			-7		-10		-4	0	
		-13		-21		-19		-1		-31
16	2		5			-8		-15		-5
		-13	0		1		6			-5
	4			-6		-4	1			-8
		-3		-6		-6	1			-5
		-10		-7		-17		-8		-23
20		-3	1			-2		-6		-8
	1		1		2		7			-2
		-6		-10	0			-11		-3
		-8				-14		-4		-9
		-16		(-11)		-14		-14		-22

19th August 25.26 (+31)

(19.7 mc/s)

7

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
2324	-6	-8	3	5	-7
	0	-10	-7	-5	5
	1	6	4	14	2
	8	-6	-6	-2	1
	3	-18	-6	12	1
28	-7	-3	-10	-5	-13
	-4	-5	-3	-6	-7
	-5	5	-1	-9	-4
	-1	2	-2	-7	-3
	-17	-1	-16	-27	-27
32	4	4	-14	1	7
	0	0	-8	-5	-2
	-8	2	1	4	-2
	-4	-11	11	0	4
	-8	-5	-7	0	7
36	-6	-4	-3	0	7
	-6	-4	3	1	6
	1	-6	-12	7	-5
	4	-1	-3	-3	-10
	-7	-15	-19	5	-24
40	-2	-2	-10	2	-7
	-4	-3	-8	0	0
	-6	-2	0	0	-3
	4	-3	-3	-10	-7
	-8	-10	-21	-8	-17
44	-10	0	8	-14	0
	-4	-6	-2	2	-7
	2	-8	-6	-6	0
	-9	-5	0	2	0
	-21	-19	0	-16	-7
48	-12	-6	-1	7	-9
	-4	-13	-3	4	8
	-1	-4	-6	-12	-5
	-4	3	-5	-5	4
	-21	-20	-15	-6	-2

1960 August 25-26 (+31)

(19.7 mc/s)

5

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
2352	-2	-7	6	2	-4
	-12	1	-1	0	-14
	-10	2	-9	-4	-1
	2	8	-2	8	-6
	-22	-12	-6	6	-25
56	-6	-3	13	4	2
	2	-2	-10	-3	-12
	-8	-1	-10	-3	8
	2	-15	-11	-1	-2
	-10	-21	-28	-3	-4
0000	-4	-8	5	16	2
	1	-15	-6	2	8
	-7	1	-8	2	-7
	-5	-1	-9	0	-4
	-15	-23	-18	14	-1
04	0	0	-4	-4	-1
	-3	-3	5	6	-4
	0	-3	9	-5	-3
	-6	1	1	-4	-2
	-9	-5	11	-7	-10
08	-5	-2	8	-9	-4
	-11	-8	-5	-6	-1
	7	0	0	-5	-16
	6	-6	—	-7	-15
	-3	-16	(4)	-27	-36
12	2	2	-10	-8	-3
	-6	-4	-3	-5	-16
	0	0	-9	-5	-12
	-2	8	4	-9	-6
	-6	6	-18	-27	-37
16	-3	-12	6	-9	3
	-6	2	-6	-1	-15
	0	0	2	0	-8
	-4	2	6	0	-4
	-13	-8	8	-10	-21

1960 August 25-26 (+21)

(19.7 mc/s)

6

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
0020	-2	-6	3	5	-5
	-7	8	2	-2	-7
	-6	4	0	7	0
	-7	4	3	0	1
	-22	2	2	-14	-11
24	-8	0	-14	-6	-9
	-8	-5	4	0	1
	-6	-4	6	-9	-14
	-4	-11	-2	0	-1
	-26	-20	-14	-15	-23
28	-7	-3	-10	-6	0
	-7	-9	-8	-5	-5
	4	-4	2	-5	-8
	0	-7	-6	-11	2
	-10	-23	-22	-27	-11
32	5	10	-7	-2	-7
	1	-7	-8	-3	-3
	-18	0	-14	-2	-10
	-18	-4	0	-6	-9
	-27	-1	-29	-13	-29
36	-6	-6	-4	-8	-2
	-4	-14	-12	4	-2
	-6	-20	-4	1	-7
	0	-2	-6	3	-6
	-16	-42	-26	-6	-14
40	-4	-12	-8	-2	0
	6	-4	-5	1	-4
	3	-14	-4	-10	-13
	-5	-4	-7	-6	6
	0	-34	-24	-17	-11
44	-12	-3	-8	-10	-8
	4	-12	-10	-8	-4
	0	-14	-2	-6	-12
	-3	-4	-14	-18	-2
	-11	-33	-34	-39	-26

1965 August 25-26 (+31)

(19.7 mc/s)

7

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
0048	-3	1	-7	-4	-6
	-5	-4	-8	-8	-9
	-3	10	4	-7	-6
	-6	-5	-1	-7	1
	-17	2	-12	26	-20
52	4	-12	6	-15	-9
	-10	-7	-6	9	-7
	-14	-8	-8	-1	-6
	4	-5	0	-4	-24
	-16	-32	-8	-29	-43
56	-6	-13	-4	3	-10
	-4	-9	3	-6	0
	-6	-8	-4	-7	-7
	-11	-9	-4	16	-4
	-27	-39	-9	-26	-21
0100	-2	1	2	-5	4
	-14	4	8	-8	-1
	2	-4	-2	1	2
	-17	-7	8	-8	7
	-31	-6	16	-14	12
04	2	-2	-3	-8	-2
	-8	-8	-3	-21	7
	4	22	10	-2	-8
	-10	-7	-10	-13	1
	-27	-36	-6	-44	-55
08	4	-10	2	3	0
	-6	-4	-18	-1	-6
	-4	3	0	1	0
	-8	-16	4	-13	-2
	-11	-27	-12	-16	-8
12	-6	-8	-2	-4	-2
	-10	2	-12	-9	-3
	-9	-3	-6	0	-1
	-17	4	-4	-2	-3
	-42	-2	-24	-15	-9

1960 August 25-26 (171)

(19.7 mc/s)

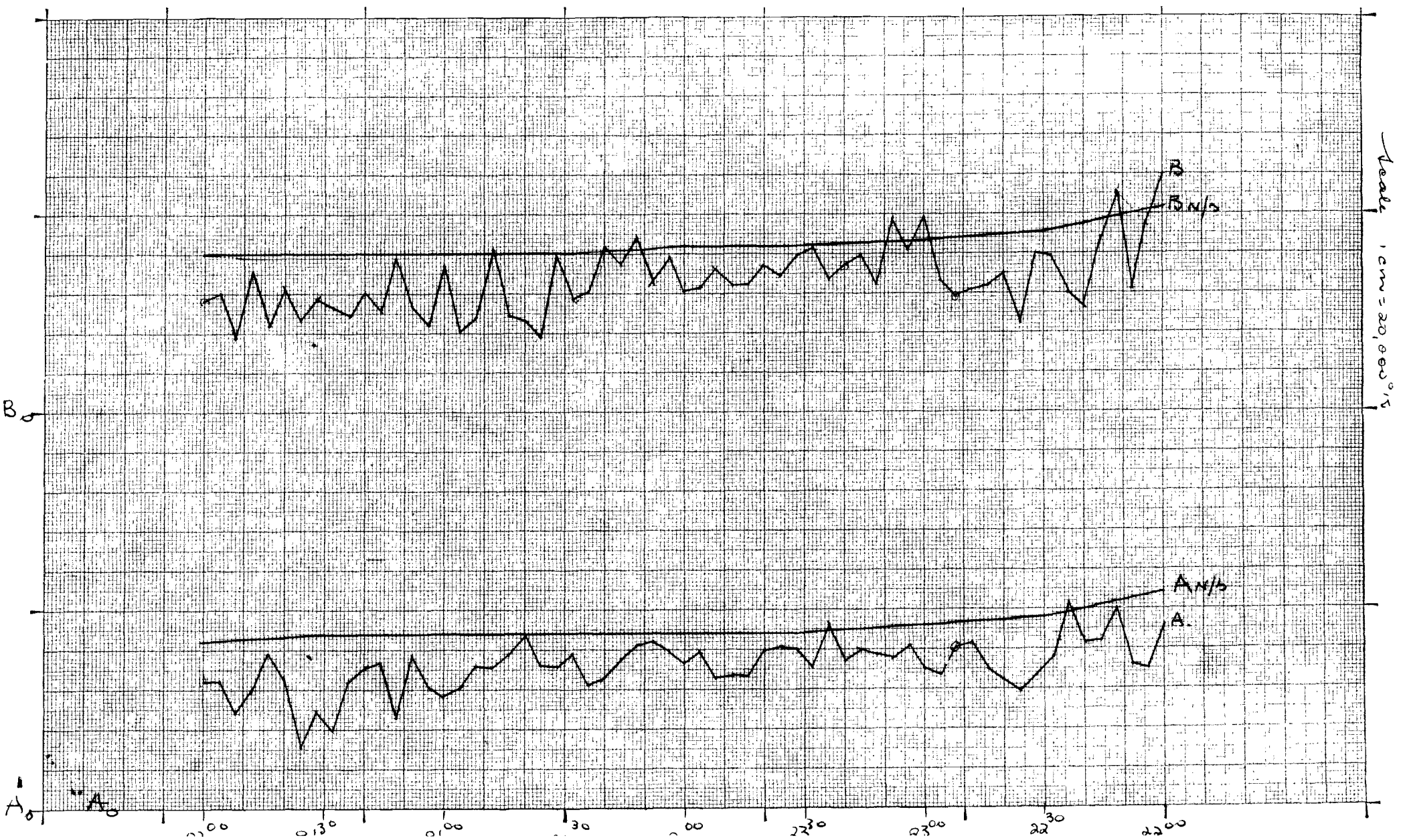
TIME	+ A -	+ B -	+ C -	+ D -	+ E -
0116	2	-6	-4	-5	-7
	-8	-10	-15	-11	-5
	-8	-12	-2	-6	-12
	-1	-1	2	-8	-16
	-15	-29	-19	-30	-40
20	-10	0	-15	-14	-7
	-4	-4	-9	-4	-2
	2	-8	-11	-3	-9
	-6	-8	4	-13	-21
	-18	-20	-31	-34	-20
24	-9	-8	-8	0	-1
	-1	-6	-9	-4	4
	-4	-14	6	-3	-4
	-10	-4	-2	-8	-10
	-24	-31	-13	-15	-11
28	-8	-9	-2	-2	-10
	-13	-13	-6	-9	-6
	-9	0	0	-5	-21
	-18	-5	1	-5	15
	-48	-27	-7	-21	-22
32	-7	-2	-12	-6	-8
	-7	-13	-9	-12	8
	-11	-1	-6	2	-1
	-14	-7	-12	4	-1
	-39	-23	-39	-12	-15
36	-14	-6	3	-14	-3
	-16	-4	-4	-2	-7
	-7	-18	-16	2	-9
	-19	-6	-4	-7	-3
	-56	-33	-21	-21	-22
40	-3	0	-70	-9	-4
	-6	-13	-11	-6	-10
	-3	0	6	2	-16
	-9	-8	-6	-7	-7
	-21	-18	-21	-20	-37

1960 August 25-26 (+31)

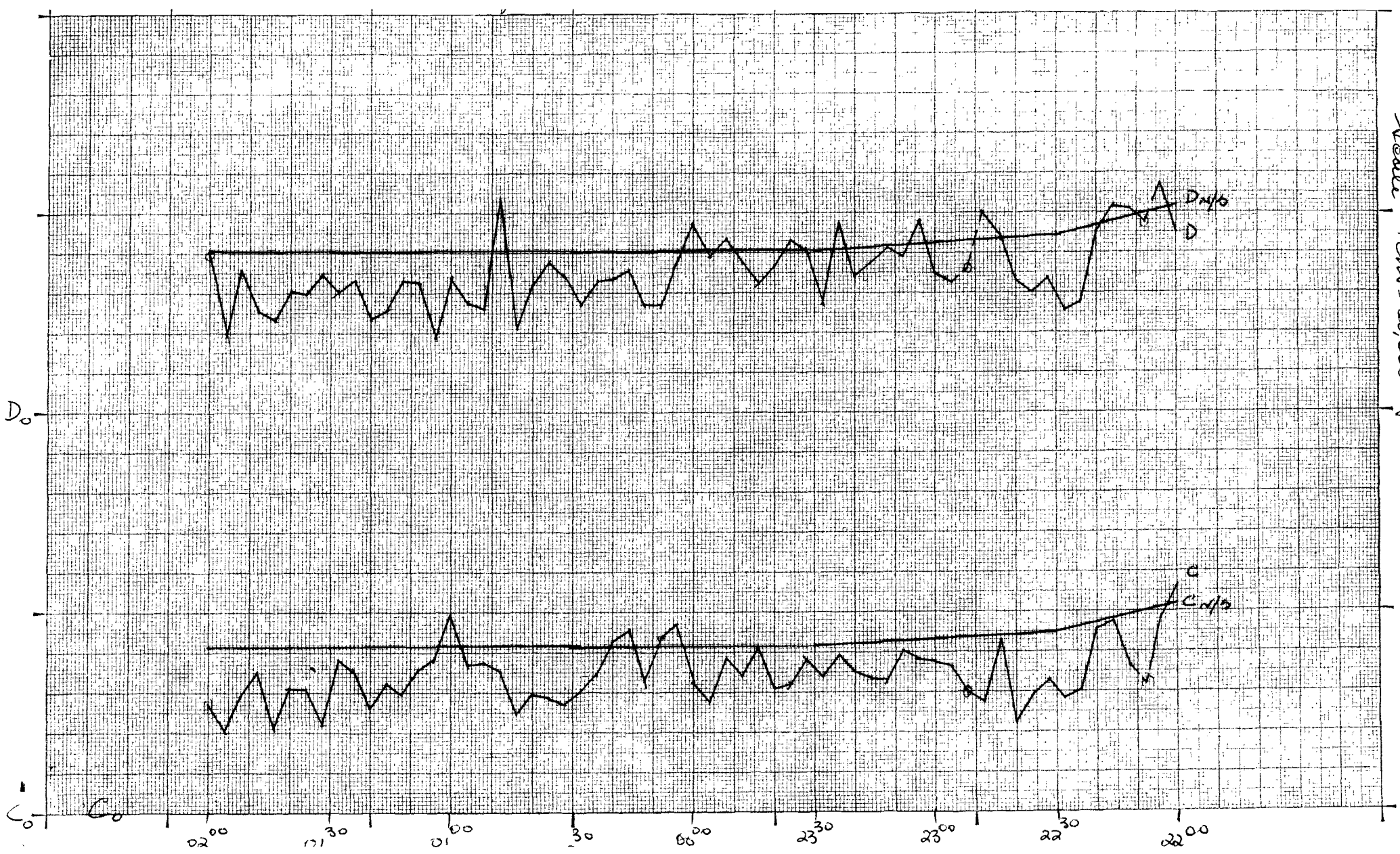
(19.7 mc/s)

9

TIME	+ A -	+ B -	+ C -	+ D -	+ E -
01 44	1	-14	-15	-12	-5
	-6	-14	-14	-13	-2
	-4	-2	-8	-5	-7
	1	-6	-7	-5	-11
	-8	-36	-41	-35	-22
48	-5	14	-7	-19	-12
	-9	-9	-9	-4	-7
	-5	-8	-4	-4	-7
	-7	-6	7	-3	-11
	-26	-9	-13	-30	-37
52	-9	-2	-3	-3	-1
	-8	-16	-14	-2	-9
	-10	-10	-10	-2	-4
	-10	-14	2	-3	-6
	-37	-42	-28	-10	-20
56	-4	-2	-12	-13	-13
	-4	-8	-14	-10	-9
	-4	-9	-13	-5	-15
	-8	-1	-3	-13	-15
	-20	-20	-42	-41	-42
0200	-2	-7	-9	-8	-12
	-6	-9	-9	7	-2
	-9	-1	-4	-	-
	-	-	-	-	-
	(-20)	(-23)	(-29)	(-2)	(-28)



Scale 1 cm = 20,000 V



Scale: 1 cm = 20,000 ft

