

clock 2 minutes fast.

7.25V Fil to 6.5 volts

160mc.

B+ 280

~~alt. 14.5°~~

Dec - 32 1/2°

| Time  | na. | Time | na  | 10-12-38 |
|-------|-----|------|-----|----------|
| 3:05P | 106 | 5:05 | 20X |          |
| 3:10  | 105 | 5:10 | 22  |          |
| 3:18  | 90  | 5:15 | 24  |          |
| 3:23  | 75  | 5:20 | 25  |          |
| 3:26  | 68  | 5:25 | 23  |          |
| 3:30  | 61  | 5:30 | 20  |          |
| 3:37  | 46  | 5:35 | 20  |          |
| 3:41  | 41  | 5:42 | 25  |          |
| 3:45  | 39  | 5:45 | 15  |          |
| 3:49  | 36  | 5:50 | 18  |          |
| 3:54  | 35  | 5:55 | 23  |          |
| 3:58  | 33  | 6:00 | 23  |          |
| 4:02  | 33  | 6:05 | 26  |          |
| 4:06  | 30  | 6:10 | 24  |          |
| 4:10  | 28  | 6:15 |     |          |
| 4:15  | 27  | 6:30 |     |          |
| 4:20  | 26  |      |     |          |
| 4:25  | 26  |      |     |          |
| 4:30  | 26  |      |     |          |
| 4:35  | 27  |      |     |          |
| 4:40  | 27  |      |     |          |
| 4:45  | 24  |      |     |          |
| 4:50  | 23  |      |     |          |
| 4:55  | 26  |      |     |          |
| 5:00  | 25  |      |     |          |

B+ held constant.

Fil + V.T.V. Plate

allowed to decrease.

10-12-38

Dec-32 1/2°

