

altitude 22° 160mc.
Clock, correct, Dec-26

B+ 460 input
Fil 7.2 V to 7.0
allowed to coast down,
10-26-38

	time	na	time	na	time	na
11	111p	132	136	158	20155	169
12	112	131	37	159	02	171
13	113	129	38	159	03	172
14	114	129	39	159	04	172
15	115	129	40	159	05	173
16	116	130	41	158	06	174
17	117	130	42	158	07	174
18	118	130	43	159	08	174
19	119	131	44	159	09	175
20	120	132	45	160	10	176
21	121	134	46	160	11	176
22	122	134	47	160	12	177
23	123	136	48	161	13	178
24	124	140	49	162	14	179
25	125	139	50	163	15	181
26	126	141	51	164	16	182
27	127	140	52	165	17	182
28	128	—	53	164	18	182
29	129	142	54	165	19	183
30	130	142	55	164	20	184
31	131	144	56	165	21	184
32	132	145	57	166	22	185
33	133	—	58	166	23	186
34	134	151	59	—	24	187
35	135	155	200	168	25	187

rise due to filament adjustment upward.

Weather clear + sunny, high wind.

add 100.

time	ua	time	ua	time	ua
226	188	251	101	316	114
27	189	52	+	175	116
28	189	53	102	18	116
29	189	54	102	19	116
30	190	55	103	20	—
31	190	56	104	21	117
32	191	57	105	22	118
33	192	58	105	23	119
34	193	59	106	24	—
35	194	300	106	25	120
36	95	301	107	26	120
37	95	02	107	27	121
38	95	03	107	28	121
39	96	04	107	29	122
40	96	05	107	30	126
41	97	06	108	31	127
42	—	07	108	32	127
43	96	08	109	33	—
44	96	09	110	34	—
45	96	10	111	35	—
46	97	11	111	36	129
47	98	12	—	37	130
48	99	13	111	38	131
49	100	14	—	39	132
50	101	15	112	40	133

File

10-26-38 Cont.

time	ua	time	ua	time	ua
341	134	406	152	431	173
42	135	07	153	32	174
43	136	08	154	33	175
44	137	09	154	34	—
45	137	10	154	35	176
46	138	11	155	36	177
47	138	12	156	37	178
48	139	13	156	38	—
49	—	14	157	39	—
50	140	15	158	40	—
51	141	16	159	41	—
52	141	17	—	42	179
53	142	18	—	43	—
54	142	19	—	44	—
55	143	20	—	45	180
56	144	21	163	46	181
57	145	22	164	47	—
58	146	23	165	48	—
59	147	24	—	49	—
400	148	25	—	50	—
01	149	26	168	51	—
02	149	27	169	52	—
03	150	28	170	53	—
04	150	29	—	54	184
05	151	30	172	55	—

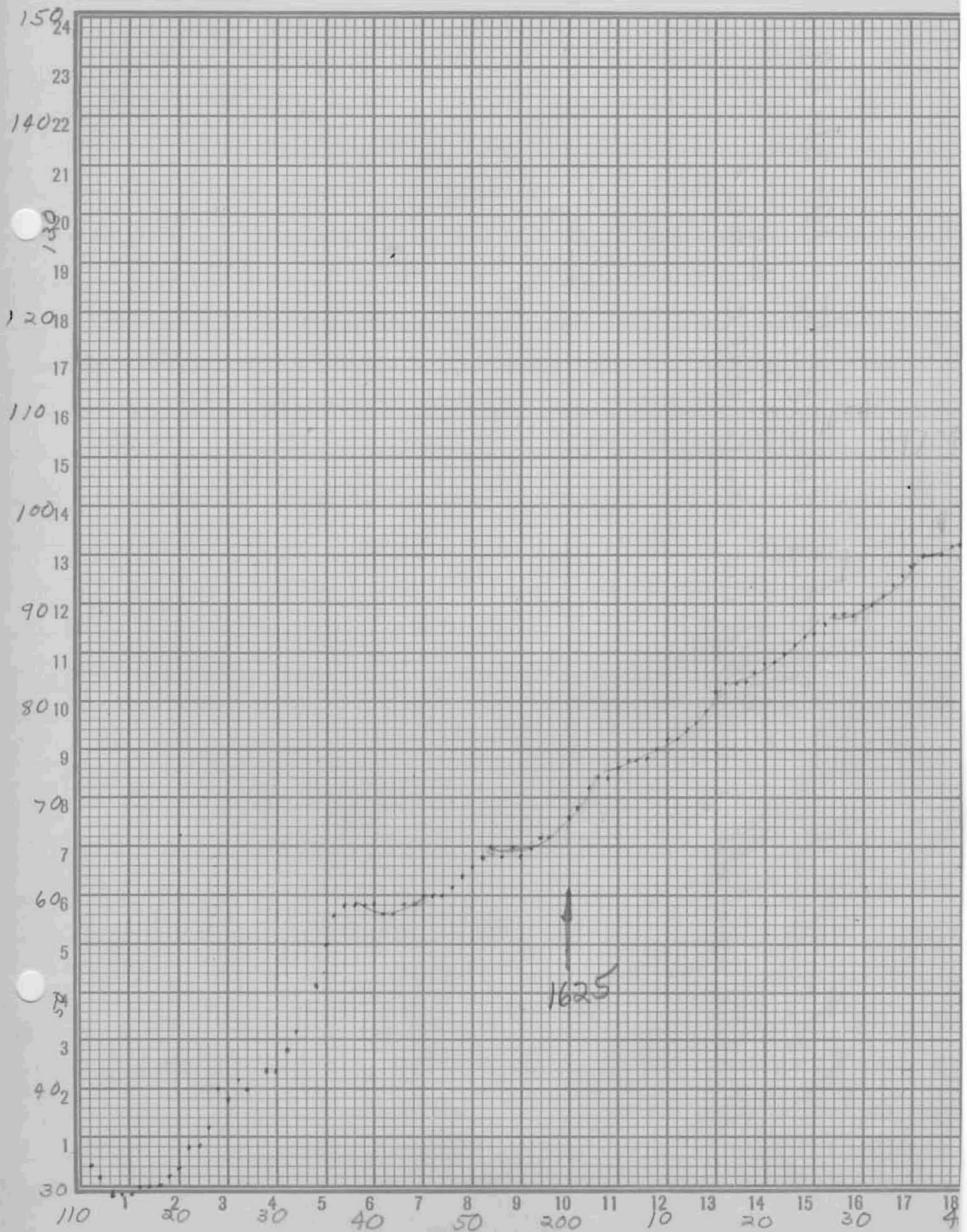
Line Voltage low on these readings worthless

File 7.0 volts

time	ua	time	ua	time	ua
456	—	521			
457	—	22			
458	—	23			
459	—	24			
500	186	25			
01	230	26			
02		27			
03		28			
04		29			
05		30			
06		31			
07		32			
08		33			
09		34			
10		35			
11		36			
12		37			
13		38			
14		39			
15		40			
16		41			
17		42			
18		43			
19		44			
20		45			

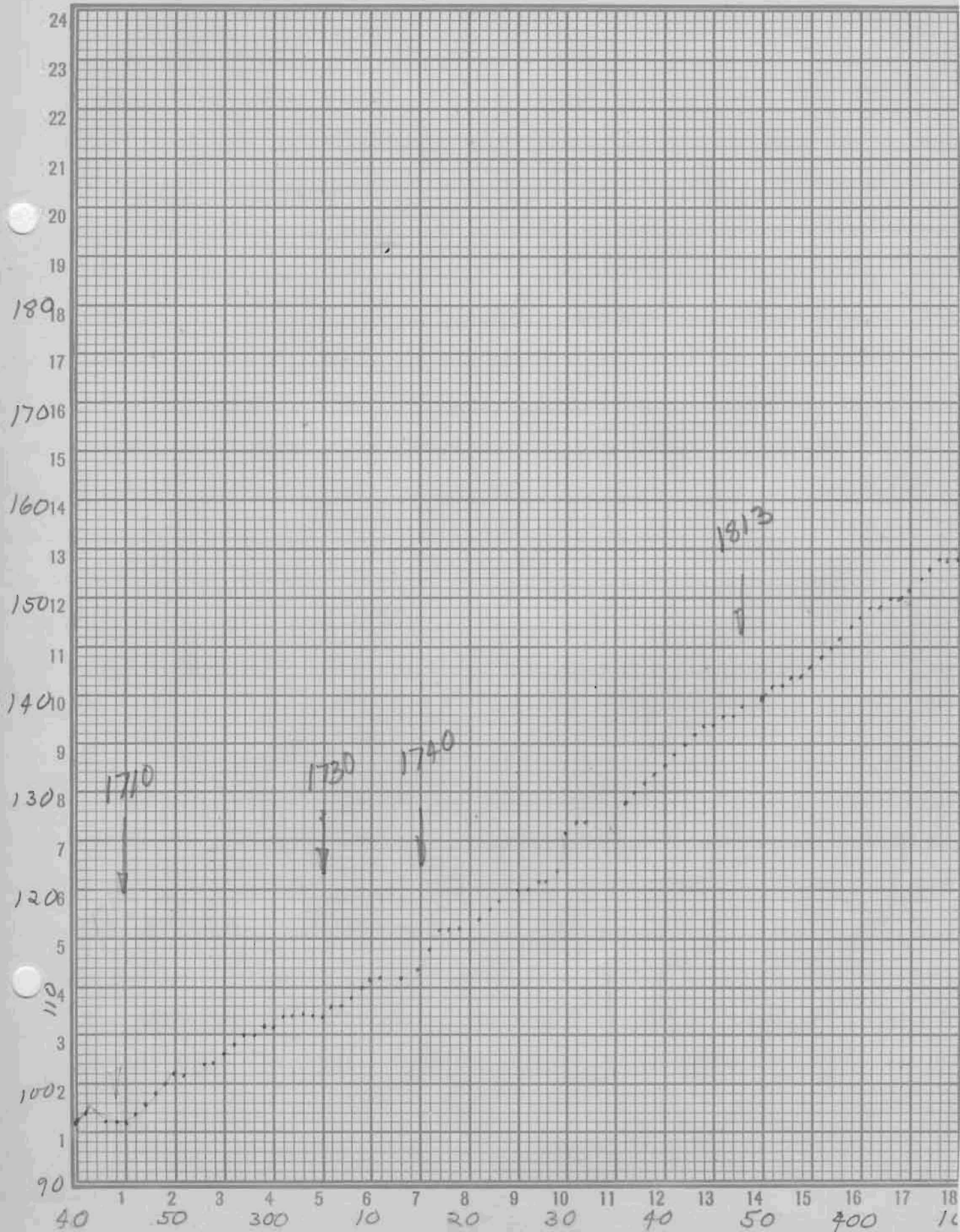
File adjusted
back to 7.2 Volts

10-26-38



Note similarity of this curve to 10-31-38
Machine probably pointed in same direction.

10-26-38



10-26-38

