

Moisture Content of Room Dry
Bitterbrush Seed

May 15 1961
Holway

Timber Mt seed stored at 72°F in lab. 17 Bode

Weight of cardboard container	grams
" " " " " " and seed	10.0
" " seed (lab dry)	110.0
	100.0

Time and date	Treatment	Wt grams (seed)	Time hrs
8 AM May 15 1961	Seed into 238 238°F	100.0	0
8:30 AM	Seed out of temp for weighing	96.2	0.5
9:00 "	" " " " "	93.2	1.0
9:30 "	" " " " "	91.8	1.5
10:00 "	" " " " "	91.0	2.0
10:30 "	" " " " "	90.4	2.5
11:00 "	" " " " "	90.1	3.0
11:30 "	" " " " "	89.8	3.5
12:00 noon	" " " " "	89.6	4.0
1:00 PM	" " " " "	89.2	5.0
2:00 "	changed to 310°F	89.2	6.0
3:00 "	" " " " "	88.4	7.0
4:00 "	" " " " "	87.9	8.0
4:30 "	" " " " "	87.8	8.5

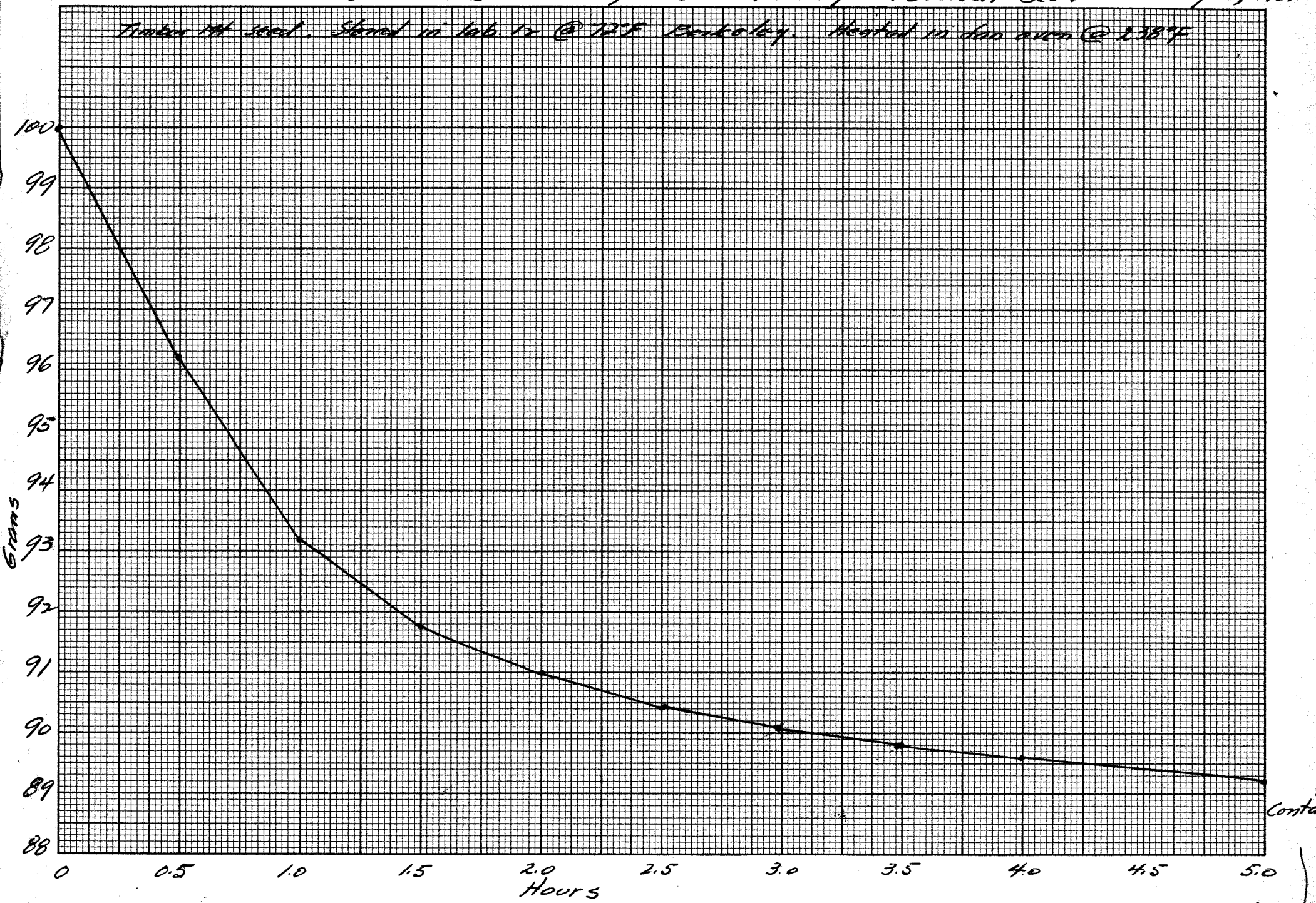
May 16	In lab since 4:30 AM May 15	(and)
11 AM		90.3
May 17	8 AM	92.0

100
87.8

12.2

Loss of moisture of 100 grams of air dry bitterbrush seed May 15, 1961

Timber Mt seed. Stored in lab 17 @ 72°F Berkeley. Heated in desicc oven @ 238°F



Contd

5.0

60

7.0

KE K&E KEUFFEL & ESSER CO. 10 X 10 TO THE 1/2 INCH 358-11 MADE IN U.S.A.