

On a clear night, under the influence of radiation, the greenhouse, although the panes had been whitewashed, cooled off more rapidly than the beds under movable sashes, covered with cloth. It would have been necessary to activate the fire between midnight and the early hours of the morning in the greenhouse, but this would have required a close watch that could be dispensed with when hot beds or semi-hot beds are used.

RECORD of Maximum and Minimum Temperatures Seed Beds Experimental Farm (1914)

1914.	Hot bed.		Semi-hot bed without manure.				Greenhouse		Outside temperature	
	A		B		C		Max.	Min.	Max.	Min.
	With 8" manure.		With fertilizer		Without fertilizer					
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
.....	80		76							
6	69	55	64	54						
27	78	64	82	63	83		81			
28	92	72	90	71	91	68	81			
29	58	52	62	50	60	50	60	60	44	
30	90	50	90	50	90	50	82	43	85	38
May 1	82	50	82	52	82	52	75	42	80	28
2	75	55	72	50	72	50	80	42	75	28
3	82	55	84	54	83	54	95	47	85	34
4	80	58	80	47	80	54	87	54	78	43
5	79	63	86	61	83	60	91	57	85	51
6	83	59	85	57	83	53	85	53	90	43
7	76	62	78	60	76	59	86	51	77	47
8	83	56	80	52	83	50	85	17	86	40
9	85	57	85	52	86	51	90	50	80	45
10	80	57	78	55	75	57	85	50	80	46
11	78	55	78	50	70	50	89	42	68	35
12	82	57	79	60	80	60	84	50	67	48
13	85	50	87	46	87	44	85	14	70	30
14	82	54	80	51	79	46	80	51	70	35
15	76	55	79	50	75	50	85	43	67	31
16	82	54	83	49	78	48	82	46	72	38
17	83	56	82	52	87	50	85	45	85	39
18	84	59	82	53	85	53	84	51	89	48
19	89	61	89	57	90	56	91	59	80	58
20	88	62	88	58	92	57	86	58	84	47
21	94	66	91	62	95	62	92	58	93	47
22	93	70	93	68	96	65	89	61	95	53
23	80	63	80	60	79	60	74	52	70	19
24	90	55	91	54	92	52	89	15	79	37
25	90	58	91	54	92	52	89	17	80	38
26	92	70	95	68	96	67	92	54	93	70
27	95	63	96	62	97	62	98	62	93	58
28	100	66	99	65	102	62	85	58	80	57
29	98	50	98	48	100	49	91	51	80	48
30	90	60	92	60	91	61	90	18	85	47
31	91	60	91	58	92	58	87	53	91	17
June 1	93	59	91	55	94	54	87	53	90	18
2	80	50	80	52	85	46	75	40	73	38
3	76	49	76	51	76	52	74	53	73	48
4	82	59	83	55	84	51	75	53	72	47
5		50		49		49		15		14