

TABLE 7.—Temperatures recorded on Line F.

No. 1 Hard Highest Moisture.

Average Moisture, 15 per cent.

Thermometer No.	1	2	3	4	5	6	7	8	9	10	11	12	13
Nov. 27, 1917.....	54.0	55.0	55.0	55.0	55.5	55.5	55.0	55.5	55.5	55.5	55.5	55.5	55.0
Dec. 9, 1917.....	53.5	54.0	54.5	55.0	56.0	56.0	56.0	56.0	55.5	56.0	56.0	56.0	55.5
" 23, 1917.....	57.0	55.5	56.0	56.0	56.5	56.0	56.0	56.5	56.0	56.5	56.5	56.5	55.5
" 29, 1917.....	58.0	56.5	56.5	56.0	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	55.0
Jan. 6, 1918.....	61.0	58.5	58.5	56.5	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	55.5
" 17, 1918.....	60.5	60.0	60.0	57.5	56.5	56.0	56.0	56.5	56.0	56.0	56.0	56.5	56.0

REMARKS.—The first four thermometers along this line indicated slight increases in temperature; the rest showed practically no change whatever.

TABLE 8.—Temperatures recorded on Line E.

No. 1 Northern.

Average Moisture, 13.8 per cent.

Thermometer No.	1	2	3	4	5	6	7	8	9	10	11	12	13
Nov. 27, 1917.....	52.0	52.5	53.0	55.0	55.5	56.0	56.0	57.0	56.5	57.0	57.0	56.0	57.0
Dec. 7, 1917.....	51.0	51.0	52.0	53.0	54.5	55.0	55.5	57.0	56.0	56.5	56.5	56.5	56.5
" 13, 1917.....	54.0	53.5	53.5	54.0	54.0	53.5	54.5	56.5	55.5	54.0	56.0	55.5	57.5
" 17, 1917.....	57.5	57.9	56.5	55.5	55.0	55.0	56.0	54.5	55.5	55.5	55.5	57.0	61.0
" 23, 1917.....	63.5	62.0	61.5	58.5	57.0	56.5	55.5	55.5	55.5	56.5	56.5	61.0	66.0
" 29, 1917.....	68.0	67.0	66.0	63.0	61.5	61.0	58.5	57.0	57.0	59.0	58.5	65.0	70.5
Jan. 6, 1918.....	69.5	69.0	68.5	66.0	66.5	65.5	62.5	60.0	60.5	62.5	62.0	69.5	74.0
" 14, 1918.....	53.0	54.0	53.5	59.0	64.5	66.0	63.5	62.5	63.0	64.5	64.5	68.5	69.5
" 24, 1918.....	43.0	44.0	44.0	47.0	53.0	63.0	61.5	63.0	63.0	63.0	63.5	62.0	58.5

TABLE 9.—Temperatures recorded on Line G.

No. 1 Northern.

Average Moisture, 13.8 per cent.

Thermometer No.	1	2	3	4	5	6	7	8	9	10	11	12	13
Nov. 27, 1917.....	52.5	55.0		56.0	56.5	56	57.0	55.0	56.0	52.5	50.5	50.5	56.0
Dec. 7, 1917.....	52.5	53.5		55.0	55.5	55.5	54.5	53.5	54.5	54.0	54.0	55.5	56.5
" 13, 1917.....	56.0	54.5		55.0	55.5	55.0	51.5	55.0	54.5	59.0	64.0	65.5	63.0
" 17, 1917.....	61.5	56.5		55.5	56.0	55.5	55.5	57.5	56.5	66.0	73.0	74.0	70.5
" 23, 1917.....	66.5	60.0		57.5	59.0	57.5	59.0	63.0	61.0	74.0	79.0	80.0	77.0
" 29, 1917.....	72.0	64.5		60.0	60.0	61.5	64.0	69.0	66.0	78.0	81.0	82.5	80.0
Jan. 6, 1918.....	74.0	68.0		63.5	64.5	67.0	70.5	74.5	71.5	80.0	79.0	80.0	83.0
" 14, 1918.....	45.5	58.0		63.0	65.0	65.5	68.0	68.5	68.0	57.0	45.5	45.5	66.5
" 24, 1918.....	39.0	49.0		52.0	59.0	61.5	61.0	57.5	60.0	47.0	40.0	40.0	55.0

REMARKS.—The thermometers along both the lines E and G showed somewhat wide fluctuations in temperature. They were quite close to the top of the hold and quickly responded to changes in the outside temperature.