

CONSTITUTION
AND
BY-LAWS,
OF THE
LEBANON FARMERS' CLUB

WITH LIST OF
EXPERIMENTS TRIED BY MEMBERS

IN 1860.

Published by Order of the Club.

LEBANON, CONN., 1861.

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1861.

VOTED,

“That the Secretary cause to be printed, one hundred copies of the Constitution and By-Laws, for the use of the members of the Club.”

PREAMBLE.

Whereas, We believe that by familiar consultation, mutual assistance, and organized effort, our knowledge of the theory and practice of Agriculture may be much increased, our minds stimulated, and our habits of attention and observation promoted and rendered more immediately and lastingly useful, both to ourselves and others, and as we are determined to avail ourselves of every means in our power to aid the work of Agricultural Improvement, and to ascertain, as rapidly as possible, the principle of successful farming,

Resolved, That we form ourselves into an association, and adopt for our government the following Constitution and By-Laws.

CONSTITUTION.

ARTICLE 1. The name of this Society shall be the FARMERS' CLUB OF LEBANON. Its object shall be the discussion of agricultural subjects, the cultivation of our minds, and the improvement of the agriculture and horticulture of this town.

ART. 2. Any person residing in this town, may become a member of the Club, for the current year,

by signing this Constitution, and paying into its Treasury the sum of one dollar.

ART. 3. The officers of the Society shall be a President, one Vice President from each school district represented, a Treasurer and Secretary, and an Examining Committee of three, who with the President and Secretary, shall constitute the Executive and Finance Committee of the Club.

ART. 4. The President shall preside at all meetings, when present, and in his absence, one of the Vice Presidents, or some member whom the Club may appoint. The Vice Presidents shall solicit signers to this Constitution, and endeavor to forward the object of the Society in their Districts.

ART. 5. The Secretary shall keep a record of the doings and discussions of the Club, and record them in such form, as to make them permanently accessible for reference.

ART. 6. The Treasurer shall receive all moneys due, or payable to the Club, of which he shall make a record, and for all donations that may be made, he shall give duplicate receipts, one of which shall be lodged with the Secretary. He shall pay out no money, unless by an order from the Finance Committee. He shall keep an account of the receipts and expenditures, and present a full statement thereof, (audited by the Finance Committee,) at the annual meeting.

ART. 7. It shall be the duty of the Visiting Committee, to visit the farms, and examine, at least, twice during the season, the experiments that are in

progress by the members of the Club, and make a minute of their observations. They shall by a vote of the same, expend the funds for such puposes as will, in their judgment, best further the object and interest of the association.

ART. 8. The Executive Committee shall have the general supervision of the Club.

ART. 9. The Club shall hold regular weekly meetings, at such time and place as shall be designated by a major vote of those present, from the first Tuesday in November to the last Tuesday in March, and monthly meetings during the remainder of the year.

ART. 10. It shall be the duty of each member to make some experiment in farming, in the course of the season, and to make an accurate report to the Club, of the details and results, that the knowledge thus obtained by one, may become useful to all.

ART. 11. Each member shall, at some one of the weekly meetings in each year, make a statement so far as practicable, in writing, of his farming operations, the crops raised, the mode of treatment, the yield per acre, and the profit or loss accruing therefrom—which report shall be filed and preserved by the Secretary.

ART. 12. The Annual Meeting of the Club shall be holden for the choice of officers on the third Tuesday in March, in each year, when this Constitution may be altered or amended, by a vote of two-thirds of the members present.

SIGNED BY

CARY LATHAM,	EDWIN M. DOLBEARE,
JAMES ALLAN,	A. L. SMITH,
D. S. WOODWORTH,	N. B. WILLIAMS,
WM. C. NOYES,	ELIPHALET METCALF,
LEARNED HEBARD,	JOHN M. WOODWORTH,
TIMOTHY E. METCALF,	ASHER P. SMITH,
J. C. WILLIAMS,	L. L. LYMAN,
O. E. PETTIS,	H. C. CLARK,
L. L. HUNTINGTON,	A. STARK SAXTON,
RALPH E. GREENE,	EDWIN A. LOOMIS,
DAVID GEER, JR.,	E. B. MANLEY,
HARLOW ROBINSON,	SAMUEL O. HATCH.

EXPERIMENTS

TRIED BY

MEMBERS OF THE CLUB, IN 1860.

No. 1. By D. S. Woodworth—showing the difference in the yield of four kinds of Corn; an equal number of hills of each kind were selected.

R. I. Premium,	yielded 9 Baskets.
White Cap,	" 8 "
Early Yellow Flint,	" 7 "
Large Yellow, Late,	" 9 "

No. 2. By D. S. Woodworth—showing the difference in the yield of eleven kinds of Potatoes ; an equal number of hills of each kind were selected.

Silver Lakes,	yielded 34 lbs.	White Vermont,	yielded 29 lbs.
Dovers,	" 71 "	June,	" 55 "
L. I. Peach Blows,	" 67 "	Davis Seedling,	" 68 "
St. Helena,	" 52 "	Buck Eye,	" 55 "
Colebrook Seedlings	" 72 "	Black Silver Lake,	" 83 "
State of Maine,	" 46 "		

To E. O. PETTIS, *Secretary of Lebanon Farmers' Club.*

Experiment by James Allan—showing the comparative value of different kinds of manure on Potatoes. Each kind of manure was applied to one hundred and twenty hills of Potatoes.

1st Row	next to the wall, no manure,	- - -	73 lbs.
2d "	Fish Manure,	- - -	109 "
3d "	Plaster,	- - -	116 "
4th "	Peruvian Guano,	- - -	103 "
5th "	Elidia Island,	- - -	125 "
6th "	Columbian Guano,	- - -	130 "
7th "	Plaster and Peruvian Guano, (1-3 Plaster,)	- - -	91 "
8th "	Phoenix Island do	- - -	103 "
9th "	N. London Combined do	- - -	112 "
10th "	Loyd's Superphosphate,	- - -	115 "
11th "	Coe's "	- - -	125 "
12th "	Ashes,	- - -	75 "

Twelve and one-half cents worth of each kind of manure used—plaster and ashes excepted.

The row on which the Columbian Guano was applied, came up the best, and yielded the most Potatoes.

Coe's Superphosphate came up, and yielded second best.

The ashed row was the poorest of all.

The Potatoes were planted on green sward about the first of June ; and all treated alike, and were weighed as soon as dug.

I think these manures will operate differently in a wet season.

JAS. ALLAN.

To O. E. PETTIS, *Secretary of Lebanon Farmers' Club.*

No. 1. Experiment by S. O. Hatch—showing the comparative value of different kinds of manure on Potatoes, and the increase of crop by their application. The rows of equal length, and treatment in all respects the same.

The first Row	had no Manure,	- - -	yield 0 bushels 3 pecks
2d	"	Coe's Lime, - - -	" 1 " 1 "
3d	"	Fish Manure, - - -	" 1 " 0 "
4th	"	Elidia Island, - - -	" 1 " 1 "
5th	"	Combined Guano, - - -	" 1 " 0 "
6th	"	Peruvian " - - -	" 1 " 0 "
7th	"	Loyd's Phosphate, - - -	" 1 " 1 "
8th	"	Plaster, - - -	" 1 " 1 "
9th	"	Ashes, - - -	" 1 " 0 "
10th	"	Hog Manure, - - -	" 2 " 0 "

No. 2. Showing the comparative value of different kinds of manure on Grass.

Fish Manure,	} best.
Elidia Island Guano,	
Peruvian "	
Coe's Superphosphate, - - -	2d best
Loyd's " - - -	3d "
N. London Combined Guano,	4th "
Plaster, }	} 5th best.
Ashes, }	

S. O. HATCH.

To O. E. PETTIS, *Secretary of Lebanon Farmers' Club.*