TRANSACTIONS OF THE WISCONSIN STATE HORTICULTURAL SOCIETY; PROCEEDINGS, ESSAYS AND REPORTS AT THE ANNUAL WINTER MEETING, HELD AT MADISON, FEBRUARY 4, 5, 6 AND 7, 1873

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649724260

Transactions of the Wisconsin State Horticultural Society; Proceedings, Essays and Reports at the Annual Winter Meeting, Held at Madison, February 4, 5, 6 and 7, 1873 by Wisconsin State Horticultural Society

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

WISCONSIN STATE HORTICULTURAL SOCIETY

TRANSACTIONS OF THE WISCONSIN STATE HORTICULTURAL SOCIETY; PROCEEDINGS, ESSAYS AND REPORTS AT THE ANNUAL WINTER MEETING, HELD AT MADISON, FEBRUARY 4, 5, 6 AND 7, 1873

Trieste



TRANSACTIONS

OF THE

WISCONSIN

STATE HORTICULTURAL SOCIETY.

PROCEEDINGS, ESSAYS AND REPORTS

AT THE

ANNUAL WINTER MEETING

Held at Madison, February 4, 5, 6 and 7, 1873.

PREPARED BY O. S. WILLEY, SECRETARY.

MADISON, WIS.: ATWOOD & CULVER, PRINTERS AND STEREOTYPHE. 1878.

LIST OF OFFICERS.

1

1873.

	1	PRESIDE	INT:		
J. S. STICKNEY	3			1	WAUWATOSA.
	VIC	R-PRES	DENT:		
A. G. TUTTLE		9 5			BARABOO.
13	RECORI	DING SE	CRETA	RY:	
G. E. Morrow	-		1	120	MADISON.
	DRRESPO	NDING	SECRET	ARY:	
G. J. KELLOGG	•			200000 S	JANESVILLE.
	TI	REASER	ER:		25
G. A. MASON -	5 0		8	(*)	MADISON.

STANDING COMMITTEES.

EXECUTIVE:

J. M. SMITH	-	48	14 1	98	GREEN BAY.
HON. M. ANDE	RSON				CROSS PLAINS.
Н. М. Тномры)N -	-	2	•	ST. FRANCIS.

OBSERVATION :

J. M. SMITH -		11 (14) (14) (14) (14)				GREEN BAY.
G. J. KELLOGG	÷		4		2	JANESVILLE.
I. J. HOILE -						Osnkosn.
C. WATERS	×				*	VIROQUA.
C. H. GREENMAN	R;	())	¥			MILTON.
			×	$-\delta \tilde{c}$		
		NOMENCL	ATCRE:			
J. C. PLUMB		S 2 0)				MILTON.
A. G. TUTTLE -		×	0.00			BARABOO.

MAZOMANIE.

W. FINLAYSON -

2

PREFACE.

THE THIRD ANNUAL VOLUME of the Wisconsin State Herticultural Society is herewith submitted to the public, and with its publication the official position and connection of the writer with the society ceases. Excepting two years, the writer has held the office of Recording Secretary for thirteen consecutive years. The rise and progress of horticulture in the state in that time has been very marked. The society has grown from almost nothing, like the embryo seed, to a position of acknowledged power and recognized usefulness.

Of the value of the present volume, I can safely say it is superior to any of those previously issued. The papers read at the last meeting were of the most practical nature, and the discussions were by those fruit growers, who have given the subject much thought and watchfulness.

The lists of fruit adopted for cultivation are very complete, and with slight variations, for soil or special locations, will be found excellent guides to the planter.

The last (1872 and '78) severe winter, has severely tried many varieties of fruit, and probably some will be found killed or in an injured condition, and may be the means of discouraging some, and revive the cry of "no fruit country," but planters must remember that we of Wisconsin are in no worse condition than our friends in Illinois and Michigan, they having suffered equally with us by the severity of cold. Let us not by this be discouraged, but persistently plan more experiments, with seedlings, developing in the future as in the past, new and improved sorts, and Wisconsin may rank among the best and most reliable fruit growing states in the Union. Thus will the future of the seciety be even brighter than the past.

O. S. WILLEY.

MADISON, W18., 1873.

9.25/39 Jours Silver

WISCONSIN STATE HORTICULTURAL SOCIETY.

CONTENTS.

그 이번 것 같은 것 같은 것 같은 것 같은 것 같은 것 같아요. 것은 것 같은	207
List of Officers and Standing Committees	4
Preface	õ
Preface List of Members	7
	578
List of Nurserymen Constitution	ñ
Constitution. By-Laws.	
By-Laws.	ů.
Horticultural Laws of Wisconsin 11-1:	2
Annual Meeting Call	8
Annual Meeting Programme	4
Annual Address President J. S. Stickney 15-9	ô.
General Autober 1 Constant Loss (Car P Manager 1 Constant Const	ã.
Geveral Scattering Suggestions, Geo. a. Aborrow	
General Islk	20
Pear Culture	ж.
Pear Discussion	7
Secretary's Annual Report, O. S. Willey	2
Minnesola State Horticultural Society	a -
Annual Exhibition 1872 39-8	÷.
Preminma Awarded 87.4	÷.
Distriction of Department of W. Ooking	â
riantacion or rasepterries, h. h. Skold	12
Delegates Tresent	120
Sandry Correspondence, C. V. fulley	12
Disconstitution. 11 By-Laws. 11 Mortioultural Laws of Wisconsin. 11 Annual Meeting Cail 1 Annual Meeting Programme. 15 Annual Address, President J. S. Stickney 16-2 General Taik. 90 Fear Oliscutsting Suggestions, Geo. E. Morrow. 90-2 General Taik. 94-2 Pear Culture. 94-2 Pear Oliscutstin. 96-6 Scetzerary's Annual Report, O. S. Willey. 87-6 Minnecoics Staze Horitcultural Society 88-7 Parantation of Raspherries, H. H. Sabin. 14-4 Delegates Fresent 14-4 Sundry Correspondence, C. V. Hiley. 14-4 Kenort Journal Horitcultural Societies 14-4 Sundry Correspondence, C. V. Hiley. 14-4 Sundry Correspondence, C. V. Hiley. 14-4 Sundry Correspondence, C. V. Hiley. 14-4 Keport of Local Horitcultural Societies 14-4 Watt Collarer in Northern Wisconsin. 14-4 Annual Keport of Local Horitcultural Societies 14-4 Seconstructure in Northern Wisconsin. 14-4	0
4 Resolution, G. B. Morrow	6
Report of Local Horticultural Societies	17
Fruit Calture in Northern Wisconsin 47-4	9
Standing Committees	in
Annual Webbielon for 1979	ñ
The former and the manufacture is the state of the state	
The Grape and the Treatment, Joseph Boostan, M. D	2
Grape Azperience, J. F. Hoe	1
Committee of Conference, Report of	1
How many, and what Varieties shall we Cultivate, G. J. Kellogg	1
Fruit List Committee appointed	12
Report	48
Propagation of the Cherry, H. M. Thompson	295
² Discursion	10
How to make Fruit-Growing a Success Edwin Nye 81-6	10
Tolet Compartian	õ
Joint Convention Address Boof W. W. Desialla	20
Joint Convention Address, Prof. W. W. Daniells	9 9
Joint Convention Address, Prof. W. W. Daniells	59
Joint Convention Address, Prof. W. W. Daniells Joint Convention, study of the Natural Sciences in the Common Schools, Rev. Sam- uel Fallows 89-90	59 11
Report of Local Horideultural Societies 44- Frait Calture in Northern Wisconsin 47- Standing Committees 47- Annual Exhibition for H74. 60- The Grape Bay is written and the seconsin 61- Grape Experience, J. P. Roe. 60- Committee of Conference, Heport of 60- How many, and what Varieties shall we Cultivate, G. J. Kellogz. 67- Fruit List Committee appointed. 88- Propagation of the Cherry, H. M. Thompson 79- Bistorsion 79- How to make Fruit-Growing a Success, Edwin Nye. 61- Joint Convention Address, Prof. W. W. Daniells 60- Joint Convention Address, Prof. W. W. Daniells 60- Joint Convention Address, Prof. W. W. Daniells 60- Joint Convention Address, Prof. W. W. Daniells 89- Mathematical Prof. 89- Meaver Sweet, Description and History. 89-	82 -
Weaver Sweet, Description and distory	82 -
Weaver Sweet, Description and distory	16
Weaver Sweet, Description and distory	16
Weaver Sweet, Description and anisony	
Weaver Sweet, Description and anistory	
Weaver Sweet, Description and anisory 1 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 American Pomological Society, Delegate to 10 * Collection of Prait for same 10 * Exhibition for 1875. 110 Treasurer's Report. 110 Treasurer's Report. 110 American in the streament 11 Treasurer's Report. 11 American in the streament 11 Treasurer's Report. 11	
Weaver Sweet, Description and anisory 1 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 American Pomological Society, Delegate to 10 * Collection of Prait for same 10 * Exhibition for 1875. 110 Treasurer's Report. 110 Treasurer's Report. 110 American in the streament 11 Treasurer's Report. 11 American in the streament 11 Treasurer's Report. 11	
Weaver Sweet, Description and anisory 1 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 American Pomological Society, Delegate to 10 * Collection of Prait for same 10 * Exhibition for 1875. 110 Treasurer's Report. 110 Treasurer's Report. 110 American in the streament 11 Treasurer's Report. 11 American in the streament 11 Treasurer's Report. 11	
Weaver Sweet, Description and anisory 1 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 American Pomological Society, Delegate to 10 * Collection of Prait for same 10 * Exhibition for 1875. 110 Treasurer's Report. 110 Treasurer's Report. 110 American in the streament 11 Treasurer's Report. 11 American in the streament 11 Treasurer's Report. 11	
Weaver Sweet, Description and anisory 1 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 American Pomological Society, Delegate to 10 * Collection of Prait for same 10 * Exhibition for 1875. 110 Treasurer's Report. 110 Treasurer's Report. 110 American in the streament 11 Treasurer's Report. 11 American in the streament 11 Treasurer's Report. 11	
Weaver Sweet, Description and anisory 11 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler. 106 Nomination of Officers. 10 Wives of Members. 10 Nomenclature. 10 " Collection of Fruit for same. 10 " Collection of Fruit for same. 10 " Exhibition for 1875. 11 Insects injurions to the Horticulturist, H. M. Thompson. 110-11 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 138-11 Production of New Varieties from Seed, G. F. Peffor. 136-11 Green House and Per Plants. 136-11 Green House and Per	
Weaver Sweet, Description and anisory 11 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler. 106 Nomination of Officers. 10 Wives of Members. 10 Nomenclature. 10 " Collection of Fruit for same. 10 " Collection of Fruit for same. 10 " Exhibition for 1875. 11 Insects injurions to the Horticulturist, H. M. Thompson. 110-11 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 138-11 Production of New Varieties from Seed, G. F. Peffor. 136-11 Green House and Per Plants. 136-11 Green House and Per	
Weaver Sweet, Description and anisory 11 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler. 106 Nomination of Officers. 10 Wives of Members. 10 Nomenclature. 10 " Collection of Fruit for same. 10 " Collection of Fruit for same. 10 " Exhibition for 1875. 11 Insects injurions to the Horticulturist, H. M. Thompson. 110-11 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 138-11 Production of New Varieties from Seed, G. F. Peffor. 136-11 Green House and Per Plants. 136-11 Green House and Per	
Weaver Sweet, Description and anisory 11 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler. 106 Nomination of Officers. 10 Wives of Members. 10 Nomenclature. 10 " Collection of Fruit for same. 10 " Collection of Fruit for same. 10 " Exhibition for 1875. 11 Insects injurions to the Horticulturist, H. M. Thompson. 110-11 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 138-11 Production of New Varieties from Seed, G. F. Peffor. 136-11 Green House and Per Plants. 136-11 Green House and Per	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 "Collection of Fruit for same 10 "Collection of Fruit for same 10 "Exhibition for 1875. 110-11 Treasurer's Report 110-11 Treasurer's Report 110-11 Treasurer's Report 110-12 Treasurer's Report 110-13 Treasurer's Report 110-13 Treasurer's Report 110-14 Treasurer's Report 110-14 Treasurer's Report 110-15 Treasurer's Report 110-14 Treasurer's Report 110-15 Treasurer's Report 110-16 Treasurer's Report 110-17 Treasurer's Report 110	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler. 105 Nomination of Officers. 10 Nomenclature 10 * Collection of Fruit for same * Collection of Fruit for same * Exhibition for 1873. * Treasurer's Report. * Treasurer's Report. * Adaptation of Officers. * 10 * Adaptation, J. C. Plumb. * Election of Officers. * Adaptation, J. C. Plumb. * Market Gardening, J. M. Smith. * Orean Homes, Mre. D. Huntley * Treasurer's Nore. * 10 * Treasurer's Nore. * 10 * Treasurer's Report. * 10 * Treasurer's Report. * 10 * 10 * 10 * 10 * 10 * 10	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Wives of Members 10 Nomenclature 10 "Collection of Fruit for same 10 "Collection of Fruit for same 10 "Exhibition for 1875 110-11 Treasurer's Report 110-	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 10 Nomination of Officers 10 Nomenclature 11 American Pomological Society, Delegate to. 11 "Collection of Fruit for same 11 "Exhibition for 1875. 11 Treasurer's Report, 11 Treasurer's Report, Coumittee on. 11 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 12 Production of New Yarieties from Seed, G. P. Peffer. 13 Green House and Pot Plants, Joseph Pollard. 147-12 Rural Homes, Mrr. D. Huntley 136-12 Prose and Poetry, H. W. Roby 160-12 Complimentary to Secretary 160-12 Production of New Kare Secretary 160-12 Production of New Kare Secretary 160-12 Production of New Kare Secretary 160-12 Protextard Homes, Mrr. D. Huntley 160-12 Prose and Poetry, H. W. Roby 160-12 Complianentary to Secretary 100-12 Prose and The List 100-12	
Weaver Sweet, Description and anisory 10 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler. 106 Nomination of Officers. 106 Wives of Members. 106 Nomenclature 10 "Exhibition for 1875. 10 Insects injurions to the Horitculturist, H. M. Thompson. 110-11 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation. 12 Hardet Gardening, J. M. Smith. 136-11 Production of Neutrics from Soci. G. P. Peffer. 136-11 Grace and Poetry, H. W. Roby 136-12 Complication of New Scretary. 136-12 Market Gardening, J. M. Smith. 136-12 Production of New Varieties from Soci. G. P. Peffer. 136-12 Groen Houses and Poetry, H. W. Roby 136-14 Complianentary to Scretary 136-14 Prosection of New Varieties from Soci. G. P. Peffer. 136-14 Grapes and Poetry, H. W. Roby 106-14 Complimentary to Scretary 106-14 Plums and The List. 12 Grapes and The List. 12 <t< td=""><td></td></t<>	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomination of Officers 10 Nomenature 11 American Pomological Society, Delegate to. 11 "Collection of Fruit for same 11 "Exhibition for 1875. 11 Insects injurious to the Horticoliurity, H. M. Thompson 110 Treasurer's Report. 11 Treasurer's Report. 12 Adaption, J. C. Plumb. 12 Market Gardening, J. M. Smith. 128-1 Production of New Varieties from Seed, G. P. Peffor 163-1 Groen House and Pot Plants, Joseph Pollard. 163-1 Prose and Poetry, H. W. Roby 163-1 Complimentary to Secretary 163-1 Production of New Varieties from Seed, G. P. Peffor 163-1 Grapes and The List 163-1 Grapes and The List 163-1 Grapes and The List 17 Raspberries. 18 Strawberries. 18 Strawberries. 19 <td></td>	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Fruit for same 10 "Collection of Fruit for same 11 "Exhibition for 1875. 110 Insects injurions to the Moticulurist, H. M. Thompson 110 Treasurer's Report 11 Appropriation to Secretary 12 Adaptation, J. C. Plumb. 13 Market Gardening, J. M. Smith. 136 Production of New Varieties from Sect. G. P. Peffer. 136 Gropes and Poetry, H. W. Roby 160 Complimentary to Secretary 160 Invest and The List 160 Grapes. Keeping. 160 Raspberries. 160 Strawberries. 160	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Fruit for same 10 "Collection of Fruit for same 11 "Exhibition for 1875. 110 Insects injurions to the Moticulurist, H. M. Thompson 110 Treasurer's Report 11 Appropriation to Secretary 12 Adaptation, J. C. Plumb. 13 Market Gardening, J. M. Smith. 136 Production of New Varieties from Sect. G. P. Peffer. 136 Gropes and Poetry, H. W. Roby 160 Complimentary to Secretary 160 Invest and The List 160 Grapes. Keeping. 160 Raspberries. 160 Strawberries. 160	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Fruit for same 10 "Collection of Fruit for same 11 "Exhibition for 1875. 110 Insects injurions to the Moticulurist, H. M. Thompson 110 Treasurer's Report 11 Appropriation to Secretary 12 Adaptation, J. C. Plumb. 13 Market Gardening, J. M. Smith. 136 Production of New Varieties from Sect. G. P. Peffer. 136 Gropes and Poetry, H. W. Roby 160 Complimentary to Secretary 160 Invest and The List 160 Grapes. Keeping. 160 Raspberries. 160 Strawberries. 160	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Fruit for same 10 "Collection of Fruit for same 11 "Exhibition for 1875. 110 Insects injurions to the Moticulurist, H. M. Thompson 110 Treasurer's Report 11 Appropriation to Secretary 12 Adaptation, J. C. Plumb. 13 Market Gardening, J. M. Smith. 136 Production of New Varieties from Sect. G. P. Peffer. 136 Gropes and Poetry, H. W. Roby 160 Complimentary to Secretary 160 Invest and The List 160 Grapes. Keeping. 160 Raspberries. 160 Strawberries. 160	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Fruit for same 10 "Collection of Fruit for same 11 "Exhibition for 1875. 110 Insects injurions to the Moticulurist, H. M. Thompson 110 Treasurer's Report 11 Appropriation to Secretary 12 Adaptation, J. C. Plumb. 13 Market Gardening, J. M. Smith. 136 Production of New Varieties from Sect. G. P. Peffer. 136 Gropes and Poetry, H. W. Roby 160 Complimentary to Secretary 160 Invest and The List 160 Grapes. Keeping. 160 Raspberries. 160 Strawberries. 160	
Weaver Sweet, Description and anisory 10 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler 106 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Frail for same 11 "Exhibition for 1875. 110 Insects injarions to the Borticulturist, H. M. Thompson. 110 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation, J. C. Plumb. 12 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 125 Production of New Varieties from Sect. C. P. Pefer 136 Production of New Varieties from Sect. C. P. Pefer 136 Groen House and Pot Plants, Joseph Pollard. 147 Production of New Varieties from Sect. C. P. Pefer 136 Grapes, March Barts, Joseph Pollard. 136 Prose and Poetry, H. W. Roby 100 Complimentary to Screetary 10 Plums and The List 12 Grapes, Keeping. 13 Raspberries. 14 Strawberries. 14 Premium List, Annount<	
Weaver Sweet, Description and anisory 10 Show of Grapes 106 Preparation of Dried Fruits, Mr. Schäyler 106 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Frail for same 11 "Exhibition for 1875. 110 Insects injarions to the Borticulturist, H. M. Thompson. 110 Treasurer's Report. 11 Treasurer's Report. 11 Adaptation, J. C. Plumb. 12 Adaptation, J. C. Plumb. 12 Market Gardening, J. M. Smith. 125 Production of New Varieties from Sect. C. P. Pefer 136 Production of New Varieties from Sect. C. P. Pefer 136 Groen House and Pot Plants, Joseph Pollard. 147 Production of New Varieties from Sect. C. P. Pefer 136 Grapes, March Barts, Joseph Pollard. 136 Prose and Poetry, H. W. Roby 100 Complimentary to Screetary 10 Plums and The List 12 Grapes, Keeping. 13 Raspberries. 14 Strawberries. 14 Premium List, Annount<	
Weaver Sweet, Description and anisory 10 Show of Grapes 10 Preparation of Dried Fruits, Mr. Schayler 105 Nomenclature 10 American Pomological Society, Delegate to. 10 "Collection of Fruit for same 10 "Collection of Fruit for same 11 "Exhibition for 1875. 110 Treasurer's Report 11 Appropriation to Secretary 12 * Exhibition of Secretary 12 * Adaptation of Secretary 12 * Adaptation to Secretary 12 Production of New Varieties from Sect. G. P. Peffer. 13 Market Gardening, J. M. Smith. 13 Production of New Varieties from Sect. G. P. Peffer. 14 Probas and Poetry, H. W. Roby 16 Complimentary to Secretary 16 Probas and Poetry, H. W. Roby 16 Complimentary to Secretary 16 Raspoerries 16 Prometion of New Varieties from Sect. G. P. Peffer 16 Grapes and Poetry, H. W. Roby 16 Complimentary to Secretary 16 Plums and The List 1 </td <td></td>	

1

6

•

33

÷.

LIST OF MEMBERS.

Miscellaneous l'apers	1 17	×
Conservatory, Plants for one, The Editor 17	2-17	6
Fruit for the Department, Washington, D. C	. 17	7
Thirty Years' Experience in Fruit Culture, W. T. Sterling 17	8-18	0
Fruit Culture, and Observations in South Europe, Hon, J. C. Cover,	. 18	0
Reports of Local Societies.	. 19	16
Summary of Meteorological Observations	. 19	ю

LIST OF MEMBERS.

1873.

.

٠

Anderson, Hon. M. Cross Plains. Adams, Hon. B. P. Door Creek.	Hindman, Reed	Richl'd Center
Autalia, Holl. D. T. Door Creek.	Kellogg, G. J	Janesville.
Barney, J. B Mazomanie.	Kitzrow, W	Milwaukee.
Bennett, P Appleton.	Lawrence, F.S	Tomosmillo
Curtis, F. C Rocky Run.	Lawrence, F.O	e duicavine.
Case, F. W Madison.	Mathews, Geo	Burlington.
Campbell, Jas Door Creek.	Morrow, Geo. E	Madison.
Clayton, W Mineral Point,	Mason, Geo. A	Madison.
a should be a second because of the second	McCurdy, Hon. R.	
Daniells, Prof.WW St. University.		
Daniels, E. W Auroraville.	Olds, B. B	Clinton Junct'n.
Davis, S. M	ezende reze	10.000 10.0000 10.0000
Davis, D. C Madison.	Perkins, J	
Day, F. E Whitewater.	Parks, J. W	Dodge's Corn's.
Doyle, L. H Doylesville.	Putnam, Hon.G.W.	Ash Ridge.
	Plumb, J. C	Milton.
Emmons, J. W Magnolia.	Plumb, T. D	Madison.
Emerson, M. E Door Creek.	A CONTRACTOR OF	
	Robbins, Geo	Mazomanic.
Felch, B. F Stevens Point.	Reld, W	North Prairie.
Fisher, W Waunakee.	Roe, J. P	Oshkosh.
and the second		200000000000000000000000000000000000000
Graves, S. W, Rutland.	Stickney, J. S	Wauwatosa.
Greenman, C. H Milton.	Schuyler,	
Gibbs, C Montreal, Can.	Seltzer, L	
	Seymour, A. N	Mazomanie.
Hale, W. A Sherbrook, Can.	Smith, J. M	Green Bay.
Holle, I. J Oshkosh.	Sheldon, S. R	
Howle, John Waunakee.		
Hallis, Matthew Middleton.	Thompson, H. M	St. Francis.
Hunt, S Evansville.	Tuttle, A. G.	
Holt, M. A Madison.	Tuttle, A. C	
Hambright, C. M., Beaver Dam.	1 undo, 2. 0	Lint about.
Hart, D Appleton.	Waters, Chas	Viroons
Hirschinger, Chas. Baraboo.	Wilcox, E	
	Wildhagen, H	Madison
	in managen, mores	monthout.
TTER M	FMRERA	10

LIFE MEMBRES.

HONORARY MEMBRES.

Woodard, L	Marengo, Ill.
Huntley, Mrs. D	Appleton.

1

4

÷3,

7

NURSERYMEN, FLORISTS AND GARDENERS

OF WISCONSIN.

OF WIRC Atwood, Isaac, gener'l nursery, Lake Mills. Bacher, John, florisi, Milwaukee, Brainard, J., grapes, Oshkosh. Hackhaas, G., vog ble garden, Milwaukee, Brainard, J., grapes, Oshkosh. Backhaas, G., vog ble garden, Milwaukee, Backhas, G., vog ble roes, Durand. Bell, R. G., general nursery, Black Earth. Bennet & Briggs, Appleton. Bush, Isador & Son, gen'l nur'y, Bushberry. Batler & Holmes, general nursery, Sparta. Barber, J., Miner plams, Lancaster. Conger & Son, gen'l nursery, Whitewater. Clark, A. & T., general nursery, Monroe. Clark, A. & T., general nursery, Monroe. Clark, A. & T., general nursery, Monroe. Clark, M. L., apple trees, New Lisbon. Chase, Edmund, apple trees, Oehkosh. Colwell, bedding plants, Janesville. Dunlap, J. W. & Son, florist, Milwaukee. Dewolf, M., raspberries, Delavan. Daniels, Milwaukee. Deyie, L. H., apple trees, Auroraville. Daniels, Samuel, Jr., forest evergreens, Green Bay. Elimer, Ada, vegetable garden, Milwaukee.

Green Bay. Bitwood & Broe, gen'l nursery, Dodgeville. Elimer, Ada, vegetable garden, Milwaukee. Feidkamp, B., veg 'ble garden, Milwaukee. Feidka, R. C., apple trees, Osceo. Floyd, H., apple trees, Berlin. Flinn, H., apple trees, Princeton. Flinn, H., apple trees, Watertown. Freeborn & Hatch, apple trees, Ithaca. Flink, W. S., apple trees, Strineston. Freeborn & Hatch, apple trees, Ithaca. Flink, W., forest verger in S. New London. Fart, A. W., forest verger in S. New London. Felch, B. F., apple trees, Stevens Foint. Greenman, McGraw & Day, general nurser, ry, Whitewater. Gould Nursery, gen'l nur'y, Beaver Dam. Greenman, C. H., grapes, Milton. Gagan, F. & Co., apple trees and evergreens, Janesville.

Greenman, C. H., grapes, Milton. Gragan, F. & Co., spple trees and evergreen, Janesville. Gewicke, Mrs., florist, Madison. Gray, John W., crab trees, Trempealean. Gebbardt, Heinrich, forist and vegetable gardener, Milwankee. Herschinger, C. H., apple trees, Baraboo. Hoppearath, C., florist and vegetable gar-dener, Milwankee. Hostung, Michael, florist, Milwankee. Hislop, dealer, green house, Milwankee. Hasalton, C. & Son, gen'l nursery, Kipon-Hargar, Balantine Bro., general nursery, Bloomington. Bloomington. Holle, I. J., dealer, Ochkosh. Hunt, S., apple trees, Evansville. Howle, J. M., general nursery, Madison. Jewet, A. M., prest evergreens, Sparta. Jones, A. P., Fond du Lac.

 NONBIK.
 Kestner, C., vog'ble gardener, Milwankee, Kiczrow, W., Jorist, Milwankee,
 Kellogg, G. J., gen'l nursery, Janesville, Loudon, F. W., gen'l nursery, Janesville, Loudon, F. W., gen'l nursery, Janesville, Lefeber, A., vog ble gurdener, Milwankee, Mark, C. & Son, veg, garder, Milwankee, Miles, isaac, forist, Kohtsh, Neferman, John, veg, gards'r, Milwankee, Miles, isaac, forist, Oakkosh.
 Neferman, John, veg, gards'r, Milwankee, Pollard, Joseph, forist, Milwankee, Pollard, Joseph, forist, Milwankee, Pollard, Joseph, forist, Milwankee, Petty, J., gardener, La Crosse, Pinmb, J. C., general nursery, Milton, Pinmoy & Co., evergreens, Stargeon Bay, Palmer, R., Fond du Lae, Perfer, G. P., gonoral nursery, Palmet M. W., apple trees, Brodhead, Perkins, Josiah, apple trees, North Traitie, Hoberts, H. G., don'ts, Janesville, Sac Heed, W., apple trees, North Traitie, Hoberts, H. G., Gnirge, Janesville, Stargeon, Mrs, J. B., general nursery, Sheboygan Falls.
 Stickney & Baumbach, general nursery, Wauwatosa.
 Smith, Gustad, veg, garden, Milwankee. Wauwatosa. Smith, Gustad, vez. garden, Milwaukee. Sasse, Ferdinand, florist, Milwaukee. Schenz, Ges., forist, Milwaukee. Schenolt, Herman, fortist, Milwaukee. Schermacher, C. W., florist, Milwaukee. Sabin, R. B. & Co., gen'l nur'y, Sparta. Sparks, H. S., Trempealeau. Smith, G. N., cranberry plants and seeds, Berlin. Sparks, H. S., Trempealean.
Smith, G. N., cramberry plants and seeds, Berlin.
Smith, G. N., cramberry plants and seeds, Berlin.
Smith, G. K., grapes and vagetab's, Berlin.
Swain, S. G., apple trees, Baraboo.
Strever, W., green honse, Oalkoes.
Seymour, A. N. apple trees, Logaaville.
Thiothann, Wm., veg. gurd., Milwankee.
Thiodmann, Wm., veg. gurd., Milwankee.
Thiothann, Wm., veg. gurd., Milwankee.
Wather, John, apple trees. Clinton.
Treat, E. C., cramberries, Princeton.
Tuebs, J. L., Elkhorm.
Uecke, Jon., forest evergreens, Green Bay.
Wetting, John, veg. gard-milwankee.
Wilma, J. Gorist, Milwankee.
Wilma, J., Gorist, Milwankee.
William, J., S., horist, Milwankee.
William, J., S., horist, Milwankee.
William, J. & Son, Omeo.
William, J. & Son, Omro.

1.4

[Believing that a semplete list of the anrecrymen and forists in the state would be a valuable acquisition of knowledge to the general reader. That compiled a list, as I could, of all known to me who belong to the fratenity, with the full belief that it is far from complete, yet forming a starting point to add to and correct in the future. Many manes are added in this volume that old not appear in the isst.-Entrow.]

.....