FARM ADVISER PROJECT: #17

COOPERATIVE EXTENSION WORK
UNIVERSITY OF CALIFORNIA
College of Agriculture
THE UNITED STATES DEPARTMENT OF AGRICULTURE
States Relations Service
Cooperating with
THE BOARD OF SUPERVISORS OF SAN DIEGO COUNTY

I. NAME OF PROJECT: Sweet Clover Demonstrations.

II. LEGAL AUTHORITY: None.

III. LEADER: H. A. Weinland.

IV. LOCATION: All farm bureau centers in San Diego County where conditions are favorable and cooperating demonstrators can be found.

V. HEADQUARTERS: Farm Adviser's Office, Court House, San Diego.

VI. DATE EFFECTIVE: 

VII. OBJECT: To introduce into the County, sweet clover, (Melilotus alba) as a crop for forage and soil improvement.

To demonstrate the method of growing it successfully under the conditions here and to advertise its value among the ranchers of the County.

VIII. HISTORY: Referring to Project No. 4, Melilotus indica as forage or cover crop. This project was not thoroughly completed or carried out due principally to the floods last winter which destroyed many of the demonstration plots as well as seriously interfered with the work at the time that it was planned to do it. Certain results, however, were obtained from this work, which are invaluable in planning work for this year. It was found first that dry seeding before the first rains was important in getting a good growth of this clover on the rainfall. It was noted that in most cases where the clovers were planted on old hay land that nodule bacteria was practically absent and that inoculation would be necessary to its growth.

IX. PROCEDURE: (1) The Farm Adviser will outline project covering the demonstration work, submit it (a) to State Leader (b) to Farm Bureau Directors. (Completed (a) Completed (b)
2. The Farm Adviser will ask the Farm Bureau to purchase for him, a certain amount of seed to be sold to the growers at cost for demonstration purposes. Completed: July 1, 1916.
3. The Farm Adviser will ask the help of an Assistant Farm Adviser in locating the demonstrations, outlining the practices to be followed and in every way insuring that the work will be carried out as outlined. Completed: July 5, 1916.
4. The Farm Adviser will, as a part of the picnic meetings during July, impress upon Farm Bureau members through lecture charts, the necessity of clover on every farm. Completed: July 21, 1916.
5. The Farm Adviser will, with the help of an assistant, bring the matter before each Farm Bureau center during August, solicit the help of farmers who will give their time and a piece of land for demonstration purposes and follow these up by visiting the plot, putting the seed in the hands of the demonstrator and outlining just what he is to do. Completed:
6. The Farm Adviser will ask the Farm Bureau to purchase demonstration signs, which will be posted on fences and gates nearest the demonstration and in sight of the main road indicating the fact of the demonstration. Completed:
7. The Farm Adviser will call several meetings at each of the centers where plots are laid out, during the day time, at some demonstration where results may be noted; will have transportation arrangements made so that all persons present can visit two or more plots in that locality during that time. Completed:
8. Write up the results of these demonstration plots, giving cuts, if possible; also include statements from demonstrators: Completed:
9. Publish in local papers an account of the project, giving the localities where demonstrations are located, names of demonstrators and results gathered from the project for the season. Completed.
With the help of Assistant Farm Adviser Rice during September and with some following work up to the present date, the Farm Adviser has located 41 of sweet clover demonstrations, selling the seed to the farmers at cost.

One circular letter has been sent to these cooperators, giving directions as to handling of this crop. A few of these have been visited and indications are that this demonstration should produce good results.
IX - (5 b) Following are the names of cooperative demonstrators of sweet clover in this County with the amount of seed each one has purchased. The acreage that would be planted varies with conditions from one-quarter acre demonstration plot in three cases to two or more acres in two or three cases and from planting in rows to broadcast planting and to scattering along creeks in the mountains for bee feed.

W. E. Stewart  - Nestor  10 lbs
J. S. Hull  
J. C. Broady  
D. G. McAlmond  - Potrero  10
W. L. Gaskill  
G. G. Meyer  
O. Bergner  
A. A. Flint  - Poway  20
Mr. Adsit  - Ramona  20
G. G. Abbott  
C. F. Wilken  
T. M. Reynolds  
J. F. Stockton  
M. W. Jones  
Judge Kelly  
Mr. Stone  1.5
O. W. Ellithorpe  
Ramona High School  5
N. R. Galloway  - Alpine  10
L. B. Wilber  15
B. F. Thorpe  - Bonsall  10
J. C. Bryan  
P. S. Klinedinst  
R. Milne  
M. Butterfield  - Dehesa  10
T. L. Weddle  
D. T. Nelson  - El Cajon  10
F. M. Schulte  - Escondido  10
W. A. Bandholz  - Rainbow  
D. O. Lamb  - Fallbrook  10
LeRoy Brown  
F. Meyers  
John McKay  
G. A. Spencer  - Jamacha  10
A. E. Juch  - Julian  10
J. H. L. Vogt  
Mr. Adams - Lakeside High-
school plot  5
<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
<th>Weight</th>
</tr>
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<tbody>
<tr>
<td>C. S. Bond</td>
<td>Mission Valley</td>
<td>10 lbs</td>
</tr>
<tr>
<td>Mrs. L. Cross</td>
<td>Valley Center</td>
<td>10</td>
</tr>
<tr>
<td>S. T. Allen</td>
<td></td>
<td>40</td>
</tr>
<tr>
<td>J. S. Evans</td>
<td></td>
<td>40</td>
</tr>
<tr>
<td>C. Mendenhall</td>
<td></td>
<td>20</td>
</tr>
</tbody>
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DATE: Dec 13, 1916

DATE: Dec 18, 1916

State Leader of California

County Farm Adviser-San Diego County