

# The Center for Research Libraries

## Agriculture

July 11, 2012



# Presenters

**Amy Wood**

Director of Technical Services

**Patricia Finney**

Head of Stack Management Dept.



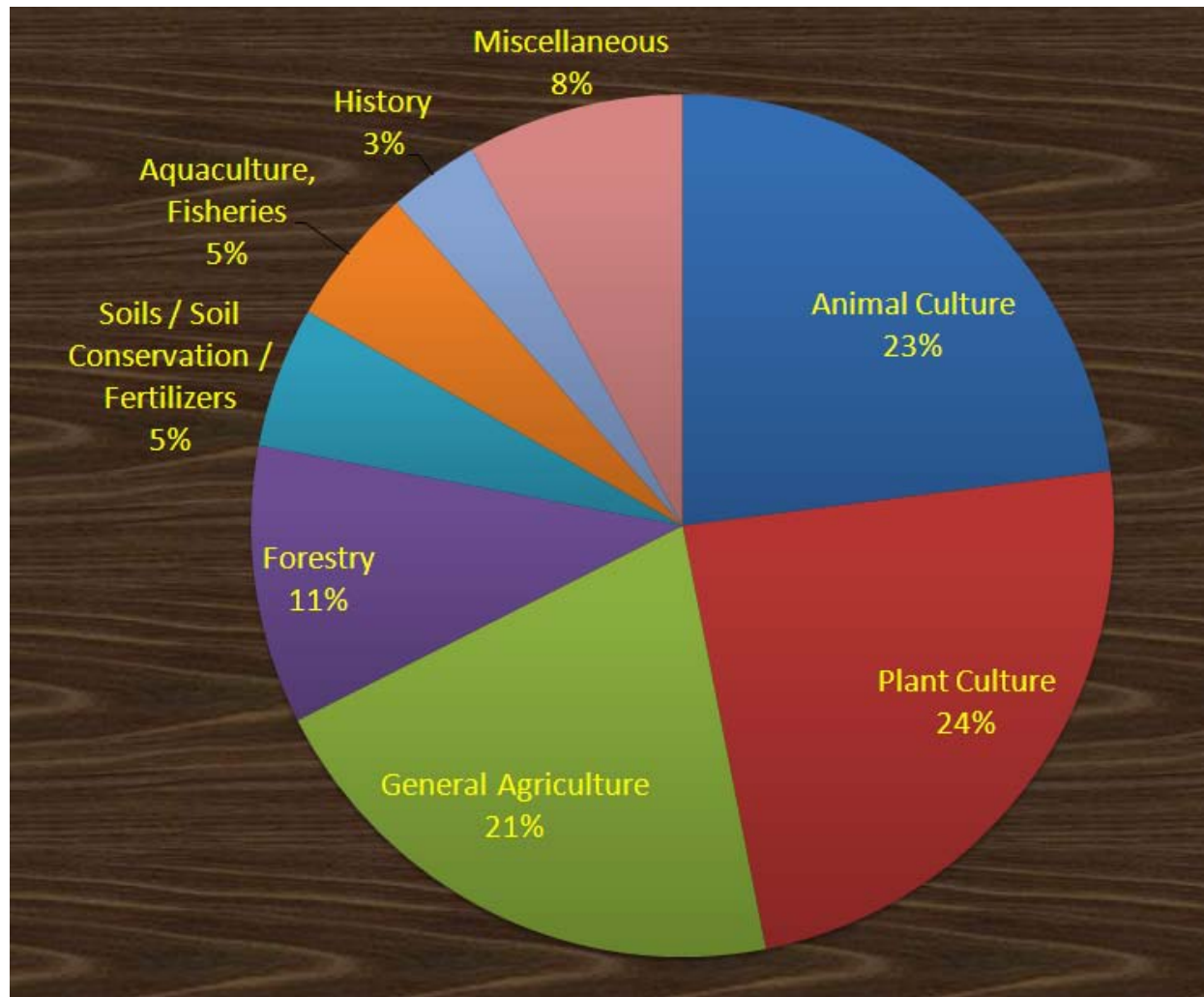


# CRL and Agriculture Introduction



*The* **Center for Research Libraries**  
GLOBAL RESOURCES NETWORK

# CRL Agriculture Collection by LC Classification



# Countries Represented



# CRL Collection

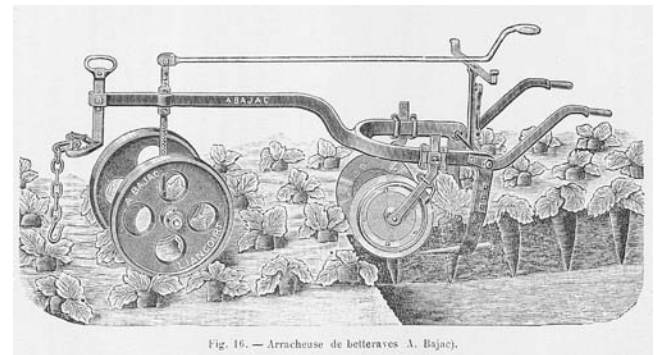


Fig. 16. — Arracheuse de betteraves A. Bajac).



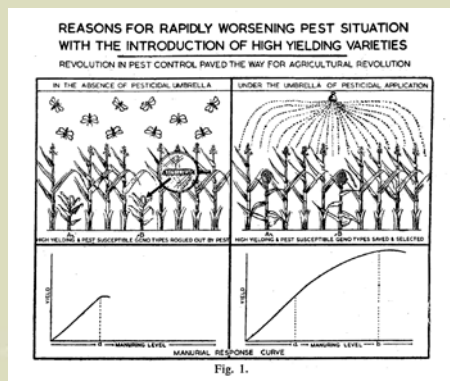
## Notable Topics in Agriculture Held by CRL



# Provenance of Collection

- Founding members
- Initial deposits = core of print collection
- Direct acquisition





# PL480 $\Rightarrow$ Library of Congress Cooperative Acquisitions Programs

## PL480

Israel ✧ Poland ✧ South Asia ✧ Southeast Asia ✧ Yugoslavia

## LC Cooperative Acquisitions Programs

- South Asia Cooperative Acquisitions Program (SACAP)
- Cooperative Acquisitions Program for Southeast Asia (CAP-SEA)

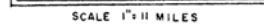
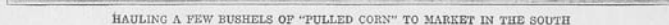


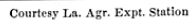
# Russian Academy of Sciences (RAS exchange)



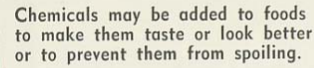
- Material from Russian Academy of Sciences (Moscow and all branches)
- Exchange agreement for serials and monographs 1958+
- Significant collection of the publications from the late 18<sup>th</sup> Century-1956



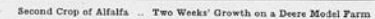




# Monographs



1. Egg 2. 1st Instar larva 3. 5th Instar larva  
4. Pupa 5. Sex differentiation  
6. Wing of male 7. Adult female

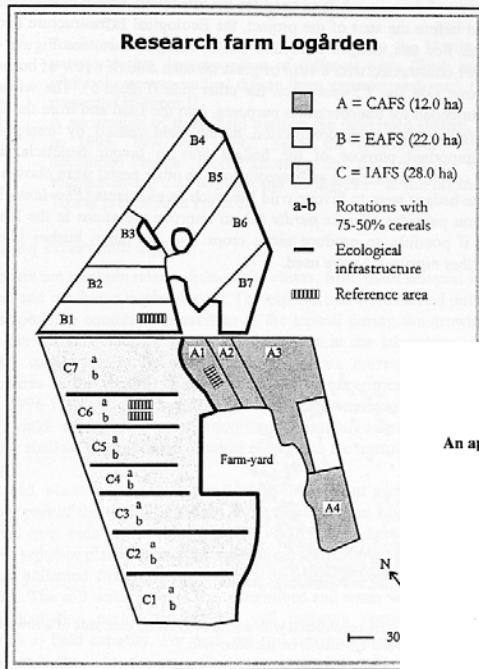


# Dissertations

Over 2,300 related to  
Agriculture

- Germany – 37%
- Sweden – 28%
- Netherlands – 16%
- France – 6%
- Switzerland – 5%

1825-present



## Farming System Research

An approach to developing of sustainable farming systems  
and the role of white clover as a component  
in nitrogen management

Carl-Anders Helander  
Department of Ecology and Crop Production Science  
Uppsala



Doctoral thesis  
Swedish University of Agricultural Sciences  
Uppsala 2002





# Area Studies Collections



*The* **Center for Research Libraries**  
GLOBAL RESOURCES NETWORK

# Area Studies Programs

**CAMP** – Cooperative Africana Materials Project (1963- )

**LAMP** – (formerly Latin American Microform Project) (1975- )

**MEMP** – Middle East Microform Project (1987- )

**SAMP** – South Asian Microform Project (1967- )

**SEAM** – South East Asian Microform Project (1970- )

**SEEMP** – Slavic and East European Microform Project (1996- )



# Brazilian Government Document Digitization

- Provincial Presidential Reports (1830–1930)
- Almanak Laemmert (1844–89)
- Ministerial Reports (1821–1960)

PRODUCTOS	1.º Semestre		2.º Semestre		QUANTIDADES E VALORES TOTAES	
	QUANTIDADE	VALORES	QUANTIDADE	VALORES		
Algodão em lâ.....			9,048 lb	4:090\$000	9,048 lb	4:090\$000
Arroz em casca.....			8 alqueires	28\$800	8 alqueires	28\$800
Aves domesticas.....			54	48\$800	54	48\$800
Breu em pães.....	246 lb	16\$000			246 lb	16\$000
Chapéos de palha.....	45,199	203:395\$500	74,913	325:870\$550	120,112	529:266\$050
Carne de salmoura.....			336 lb	53\$960	336 lb	53\$960
Farinha de mandioca.....			54 alqueires	216\$000	54 alqueires	216\$000
Fio de tucum.....	1,064 lb	339\$000	448 lb	168\$000	1,512 lb	507\$000
Fructas.....			2,000	8\$000	2,000	8\$000
Gado vaccum.....			4 rezes	100\$000	4 rezes	100\$000
Gomma elastica.....	3,486 lb	1:604\$400			3,486 lb	1:604\$400
Peixe secco.....	8,736 lb	819\$000	73,870 lb	7:387\$000	82,606 lb	8:260\$600
Prata velha.....			3,600 oitav.	640\$000	3,600 oitav.	640\$000
Rêdes de fio de tucum.....	571	694\$000	241	231\$900	812	925\$900
Rêdes de pescar.....	3	52\$000	1	18\$000	4	70\$000
Salsa.....	1,774 lb	498\$986	4,552 lb	1:392\$472	6,336 lb	1:891\$458
Taboas.....	6	10\$800			6	10\$800
Tabaco em rolos.....	1,125	734\$375	1,278	446\$100	2,403	1:180\$475
Tartarugas vivas.....			39	35\$100	39	35\$100
Diversas obras velhas de ouro.....				540\$000		540\$000
Somma.....		208:224\$061		341:274\$482		549:498\$540



# Ministerial Reports of Latin America

## PRODUCTOS OBTENIDOS Y CONSUMIDOS POR LOS ALUMNOS Y ANIMALES

*Consumo en 1925 a 1926*

### *Alumnos.*

Yuca . . . . .	10.00	Lbs.	a	\$0.03		\$	3.00
Ñame volador . . . . .	221	"	a	.04			8.84
Ñame . . . . .	25	"	a	.04			1.00
Boniatos . . . . .	352	"	a	.04			14.08
Papas . . . . .	428	"	a	.05			21.40
Maíz . . . . .	600	"	a	.04			24.00
Frijoles Carita . . . . .	55	"	a	.10			5.50
Coles . . . . .	37	"	a	.10			3.70
Calabazas . . . . .	186	"	a	.06			11.16
Frijóles Negros . . . . .	79	"	a	.10			7.90
Frijoles Colorados . . . . .	40	"	a	.10			4.00
Otros prdouetos . . . . .							150.00
Total . . . . .							\$254.58

### *Cerdos y aves.*

Malmeche . . . . .	400	racimos	a	\$0.10		\$	40.00
Yuca . . . . .	1.000	"	a	.03			6.00
Boniatos . . . . .	150	"	a	.04			6.00
Maíz . . . . .	2.000	"	a	.04			80.00
Calabazas . . . . .	80	"	a	.06			4.80
Total . . . . .							\$136.80



# India Land Settlement Reports

	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	Total.	Average of past 5 years.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Rice.....	8,092	8,864	8,278	8,982	9,824	44,034	8,807
Bajri .....	3,722	7,445	8,890	10,990	7,646	38,693	7,739
Cotton.....	947	1,411	3,136	2,995	2,126	10,615	2,123
Tir .....	1,621	3,914	6,579	3,037	2,715	17,866	3,573
Juar.....	188	188	362	232	205	1,175	235
Indigo .....	...	...	40	413	535	988	198
Wheat .....	4,050	3,994	4,408	7,278	7,639	27,369	5,474

It must be remembered that the years 1889-90 and, to a less extent, 1890-91 were years of abnormally high inundations, from which rice, bajri (except in 1890-91) and indigo appear to have benefited most. Cotton, til and juar are steadily decreasing, a fact which is explained by the local authorities as being due to exhaustion. The general increase of cultivation in 1888-89 was due chiefly to the stimulus of impending survey operations and the anxiety of zemindars to establish claims, real or imaginary.



# Kenya National Archives microfilm

Nairobi District AR 1909/10. R. Humphrey. n.d. 33 pp.

Duties; market matters; prison AR appended; prison industries detail; stats on jud, rev/tax, pri, lbr, tradcs.

Kikuyu District AR 1909/10. H. R. Tate. n.d. 52 pp.

Stagnant trade conditions; notes on coffee industry appended; labour problem; correspondence re conditions in coffee industry, dairies, bean and maize crops, black wattle, timber, bacon; railway station reports for Kikuyu, Lamoru, Escarpment, and Kijabe; stats on rev, jud, pop.

Machakos District AR 1909/10. G. H. Osborne. n.d. 31 pp.

Proposed stock movement to Yatta; boundary problems; increase in hides and skins export; stock situation; adequate labour; stats on jud, rev/exp, pop, safari, X-M.

Kitui District AR 1909/10. J. B. Ainsworth. n.d. 16 pp.

Kamba now under control; opening of native school; quarantine; price decrease; food shortage; stats on jud, rev/exp, X-M.

AR 1910/11. C. W. Hobley. n.d. 44 pp.

Revival and organisation of native councils; movement of Masai; relations between European areas and reserves; commercial reports; food shortage; game preservation; minerals; labour; poll tax; stats on jud, rev/exp, pop, pri.



# Buchanan-Hamilton Manuscripts

*Table No 6 explaining the cultivation of grain in the Dinajpur District.*

Kind	Labouring Season	Number of bullocks ploughing	Seed time	Quantity of seed required per acre in bags in lbs	Season for transplanting	Number of sowings with the Mugi	Number of sowings with the Bida	Number of sowings with the Jwad
Fine winter rice as a single crop on high land	12 <sup>th</sup> April 12 <sup>th</sup> June	7 or 8	12 <sup>th</sup> April 12 <sup>th</sup> June	15	13 <sup>th</sup> June 14 <sup>th</sup> July	3 or 4	"	2
Fine winter rice on high land followed by summer rice	15 <sup>th</sup> Augt 15 <sup>th</sup> March	3 or 4 6 or 7	13 <sup>th</sup> June 1 <sup>st</sup> April	15 20	15 <sup>th</sup> Augt 14 <sup>th</sup> Sept	2 or 3	"	"
Ordinary winter rice transplanted in low ground	12 <sup>th</sup> April 12 <sup>th</sup> June	6 or 7	12 <sup>th</sup> April 12 <sup>th</sup> May	15	13 <sup>th</sup> June 14 <sup>th</sup> July	2 or 3	"	"
Coarse winter rice sown broadcast on low land of a free soil	12 <sup>th</sup> April 12 <sup>th</sup> May	3 or 4	12 <sup>th</sup> April 12 <sup>th</sup> May	20	"	2	"	"





# Print Archiving by Domain



*The* **Center for Research Libraries**  
GLOBAL RESOURCES NETWORK

# Project Goals

- Plan and sustain consensus-based, cooperative archiving of primary serial collections in the field of agriculture
- Expand electronic access to digital and print resources from all world regions to support agricultural research.



# Project Scope

- USAIN microfilming program
- Cornell University's *Core Historical Literature of Agriculture (CHLA)* and *Home Economics Archive: Research, Tradition and History (HEARTH)* collections
- Other agricultural and related trade and industrial journals published in the U.S. and Canada
- U.S. agricultural extension services and experimental stations



# Project Outcomes

- Specify realistic long-term archiving commitments
- Define acceptable preservation conditions
- Agree on resource sharing services
- Understand incentives for participation
- Register holdings and related information



# Activities to date

- Site visits / webinars / teleconferences
- Discussions with AgNIC and USAIN leadership
- Committee of USAIN/AgNIC members
- CRL working with NAL to provide support for digitization projects
- PAPR (Print Archives Preservation Registry)



# Committee Goals

- Priorities within the focus areas
- Consensus on requirements for the archiving materials
- Standards for expression of holdings
- Options for expanding archiving conditions and terms of service.
- Criteria and requirements for digitization projects



# Next Steps

- Committee assesses existence of digital and preservation projects
- Establish metadata and preservation needs
- Establish title priorities within scope
- Undertake digitization projects



# More Information

Web Page:

Archiving by Domain: Agriculture

<http://www.crl.edu/node/7371>

Amy Wood, Director of Technical Services

[awood@crl.edu](mailto:awood@crl.edu)

Patricia Finney, Head of Stack Management Dept.

[pfinney@crl.edu](mailto:pfinney@crl.edu)



# Questions and Answers

**Please join us for a discussion with our  
presenters.**

**Submit your comments or questions  
to the online chat.**



# Upcoming Webinars

**Purchase and Licensing Programs:** August 15

**CRL Collections & Services:** October 10

**Legal Primary Sources:** October 24

CRL webinars usually occur on Wednesdays  
from 2 to 3 p.m. Central Time



# For More Information

- Fill out our follow-up survey at [http://www.surveymonkey.com/s/CRL\\_Agriculture\\_Webinar\\_July\\_2012](http://www.surveymonkey.com/s/CRL_Agriculture_Webinar_July_2012)
- A recording of this presentation will soon be available on our YouTube channel: [www.youtube.com/crldotedu](http://www.youtube.com/crldotedu)
- Visit CRL website [www.crl.edu](http://www.crl.edu)
- Sign up for *CRL Connect*: [www.crl.edu/connect](http://www.crl.edu/connect)
- Find CRL on Facebook and Twitter!

